Astrodienst Ephemeris Tables

from the year 4250 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

JANUARY 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 29 26	9♐24'07	13♈24	29♏30	27♏ 1	28♌27	12°R18	26♐50	6°R 4	3♐51	8°R48	7♉ 9	5♉48	25♋47	n.a.	S 1
S 2	4 33 23	10°23'56	26°25	1♐16	28°16	28°54	12♈17	26°58	6♋ 2	3°53	8♈48	7°11	5°45	25°54	n.a.	S 2
M 3	4 37 19	11°23'42	9♉14	3° 3	29°30	29°22	12°16	27° 5	6° 0	3°55	8°47	7°R11	5°42	26° 1	n.a.	M 3
T 4	4 41 16	12°23'27	21°50	4°51	0♐44	29°49	12°14	27°13	5°57	3°57	8°47	7°10	5°39	26° 7	n.a.	T 4
W 5	4 45 13	13°23'09	4♊17	6°40	1°59	0♏16	12°13	27°21	5°55	4° 0	8°46	7° 7	5°35	26°14	n.a.	W 5
T 6	4 49 9	14°22'48	16°34	8°31	3°13	0°42	12°13	27°28	5°53	4° 2	8°46	7° 3	5°32	26°21	n.a.	T 6
F 7	4 53 6	15°22'26	28°42	10°22	4°27	1° 9	12°12	27°36	5°50	4° 4	8°46	6°56	5°29	26°28	n.a.	F 7
S 8	4 57 2	16°22'01	10♋44	12°15	5°41	1°35	12°12	27°44	5°48	4° 6	8°45	6°49	5°26	26°34	n.a.	S 8
S 9	5 0 59	17°21'34	22°40	14° 9	6°56	2° 1	12°D11	27°51	5°46	4° 9	8°45	6°41	5°23	26°41	n.a.	S 9
M10	5 4 55	18°21'05	4♌33	16° 4	8°10	2°26	12°11	27°59	5°43	4°11	8°44	6°34	5°19	26°48	n.a.	M10
T 11	5 8 52	19°20'33	16°25	18° 0	9°24	2°52	12°12	28° 7	5°41	4°13	8°44	6°28	5°16	26°54	n.a.	T 11
W12	5 12 48	20°20'00	28°20	19°57	10°38	3°17	12°12	28°14	5°38	4°15	8°44	6°23	5°13	27° 1	n.a.	W12
T 13	5 16 45	21°19'24	10♍21	21°54	11°52	3°42	12°13	28°22	5°36	4°17	8°44	6°21	5°10	27° 8	n.a.	T 13
F 14	5 20 41	22°18'47	22°34	23°53	13° 7	4° 6	12°13	28°30	5°33	4°20	8°43	6°D20	5° 7	27°15	n.a.	F 14
S 15	5 24 38	23°18'07	5♎ 3	25°53	14°21	4°30	12°14	28°38	5°31	4°22	8°43	6°20	5° 4	27°21	n.a.	S 15
S 16	5 28 34	24°17'26	17°53	27°53	15°35	4°54	12°16	28°45	5°28	4°24	8°43	6°22	5° 0	27°28	n.a.	S 16
M17	5 32 31	25°16'42	1♏ 7	29°54	16°49	5°18	12°17	28°53	5°26	4°26	8°43	6°R23	4°57	27°35	n.a.	M17
T 18	5 36 28	26°15'56	14°49	1♑54	18° 3	5°41	12°18	29° 1	5°23	4°28	8°43	6°22	4°54	27°42	n.a.	T 18
W19	5 40 24	27°15'09	28°59	3°55	19°17	6° 4	12°20	29° 9	5°21	4°30	8°42	6°20	4°51	27°48	n.a.	W19
T 20	5 44 21	28°14'19	13♐34	5°56	20°31	6°27	12°22	29°16	5°18	4°33	8°42	6°16	4°48	27°55	n.a.	T 20
F 21	5 48 17	29°13'27	28°30	7°57	21°45	6°49	12°24	29°24	5°16	4°35	8°42	6°10	4°45	28° 2	n.a.	F 21
S 22	5 52 14	0♑12'33	13♑38	9°56	23° 0	7°11	12°27	29°32	5°13	4°37	8°42	6° 2	4°41	28° 8	n.a.	S 22
S 23	5 56 10	1°11'36	28°47	11°55	24°14	7°32	12°29	29°40	5°10	4°39	8°42	5°53	4°38	28°15	n.a.	S 23
M24	6 0 7	2°10'37	13♒48	13°52	25°28	7°53	12°32	29°47	5° 8	4°41	8°D42	5°45	4°35	28°22	n.a.	M24
T 25	6 4 3	3° 9'35	28°31	15°48	26°42	8°14	12°35	29°55	5° 5	4°43	8°42	5°39	4°32	28°29	n.a.	T 25
W26	6 8 0	4° 8'31	12♓52	17°41	27°56	8°35	12°38	0♑ 3	5° 3	4°45	8°42	5°35	4°29	28°35	n.a.	W26
T 27	6 11 56	5° 7'24	26°48	19°31	29°10	8°55	12°41	0°11	5° 0	4°47	8°42	5°33	4°25	28°42	n.a.	T 27
F 28	6 15 53	6° 6'15	10♈20	21°19	0♑24	9°14	12°44	0°19	4°57	4°49	8°42	5°D32	4°22	28°49	n.a.	F 28
S 29	6 19 49	7° 5'03	23°28	23° 3	1°38	9°33	12°48	0°26	4°55	4°51	8°42	5°33	4°19	28°56	n.a.	S 29
S 30	6 23 46	8° 3'48	6♉18	24°43	2°52	9°52	12°51	0°34	4°52	4°53	8°43	5°R33	4°16	29° 2	n.a.	S 30
M31	6 27 43	9♑ 2'32	18♉52	26♑19	4♑ 6	10♍11	12♈55	0♑42	4♋50	4♐55	8♈43	5♉33	4♉13	29♋ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s29	3n30	2s 6	22s24	1s50	20s29	0s27	14n56	2n46	4n30	0s32	25s17	1s12	24n42	0n44	21s30	0n 1	1s19	5s22	14n17	13n50	26n34		n.a.	S 1
S 2	22 38	9 34	0 58	22 49	1 52	20 49	0 29	14 47	2 47	4 30	0 32	25 17	1 12	24 43	0 44	21 31	0 1	1 19	5 22	14 18	13 49	26 33		n.a.	S 2
M 3	22 47	15 9	0n11	23 13	1 53	21 8	0 32	14 38	2 48	4 30	0 32	25 17	1 12	24 43	0 44	21 31	0 1	1 19	5 22	14 18	13 48	26 31		n.a.	M 3
T 4	22 55	20 1	1 19	23 35	1 54	21 26	0 34	14 29	2 49	4 29	0 31	25 17	1 12	24 43	0 44	21 32	0 1	1 19	5 21	14 18	13 47	26 30		n.a.	T 4
W 5	23 3	23 56	2 22	23 56	1 55	21 44	0 36	14 20	2 50	4 29	0 31	25 18	1 12	24 43	0 44	21 32	0 1	1 19	5 21	14 17	13 46	26 29		n.a.	W 5
T 6	23 10	26 42	3 17	24 15	1 55	22 1	0 38	14 11	2 50	4 29	0 31	25 18	1 12	24 43	0 44	21 33	0 1	1 19	5 21	14 15	13 44	26 28		n.a.	T 6
F 7	23 17	28 10	4 3	24 32	1 55	22 18	0 40	14 2	2 51	4 29	0 31	25 18	1 12	24 43	0 44	21 33	0 1	1 19	5 21	14 13	13 43	26 26		n.a.	F 7
S 8	23 24	28 17	4 38	24 47	1 54	22 33	0 42	13 53	2 52	4 29	0 30	25 18	1 12	24 43	0 44	21 34	0 1	1 19	5 21	14 11	13 42	26 25		n.a.	S 8
S 9	23 30	27 4	4 59	25 1	1 53	22 49	0 44	13 44	2 53	4 29	0 30	25 18	1 12	24 44	0 44	21 34	0 1	1 19	5 21	14 8	13 41	26 24		n.a.	S 9
M10	23 35	24 39	5 8	25 12	1 51	23 3	0 46	13 36	2 54	4 30	0 30	25 19	1 12	24 44	0 44	21 34	0 1	1 19	5 20	14 5	13 40	26 23		n.a.	M10
T 11	23 41	21 11	5 4	25 21	1 48	23 17	0 48	13 27	2 55	4 30	0 30	25 19	1 12	24 44	0 44	21 35	0 1	1 19	5 20	14 3	13 39	26 22		n.a.	T 11
W12	23 45	16 51	4 46	25 28	1 45	23 30	0 50	13 18	2 56	4 30	0 29	25 19	1 12	24 44	0 44	21 35	0 1	1 19	5 20	14 2	13 38	26 20		n.a.	W12
T 13	23 50	11 50	4 16	25 33	1 41	23 42	0 52	13 10	2 57	4 31	0 29	25 19	1 12	24 44	0 44	21 36	0 1	1 19	5 20	14 1	13 37	26 19		n.a.	T 13
F 14	23 53	6 17	3 34	25 36	1 37	23 54	0 53	13 2	2 58	4 31	0 29	25 19	1 12	24 44	0 44	21 36	0 1	1 19	5 20	14 1	13 36	26 18		n.a.	F 14
S 15	23 57	0 23	2 41	25 35	1 32	24 5	0 55	12 53	2 58	4 32	0 29	25 19	1 13	24 44	0 44	21 37	0 1	1 19	5 19	14 1	13 35	26 16		n.a.	S 15
S 16	23 59	5s42	1 38	25 33	1 26	24 16	0 57	12 45	2 59	4 33	0 28	25 20	1 13	24 44	0 44	21 37	0 1	1 19	5 19	14 1	13 34	26 15		n.a.	S 16
M17	24 2	11 45	0 28	25 27	1 20	24 25	0 59	12 37	3 0	4 33	0 28	25 20	1 13	24 45	0 44	21 37	0 1	1 19	5 19	14 2	13 32	26 14		n.a.	M17
T 18	24 4	17 28	0s45	25 20	1 13	24 34	1 0	12 29	3 1	4 34	0 28	25 20	1 13	24 45	0 44	21 38	0 1	1 19	5 19	14 2	13 31	26 13		n.a.	T 18
W19	24 5	22 25	1 58	25 9	1 6	24 42	1 2	12 21	3 2	4 35	0 28	25 20	1 13	24 45	0 44	21 38	0 1	1 19	5 19	14 1	13 30	26 11		n.a.	W19
T 20	24 6	26 9	3 6	24 56	0 57	24 49	1 3	12 13	3 3	4 36	0 28	25 20	1 13	24 45	0 44	21 39	0 0	1 19	5 19	13 59	13 29	26 10		n.a.	T 20
F 21	24 7	28 9	4 2	24 41	0 48	24 56	1 5	12 5	3 4	4 37	0 27	25 20	1 13	24 45	0 44	21 39	0 0	1 18	5 18	13 57	13 28	26 9		n.a.	F 21
S 22	24 7	28 5	4 42	24 23	0 39	25 2	1 6	11 57	3 4	4 38	0 27	25 20	1 13	24 45	0 44	21 40	0 0	1 18	5 18	13 54	13 27	26 7		n.a.	S 22
S 23	24 7	25 55	5 3	24 3	0 29	25 7	1 8	11 50	3 5	4 40	0 27	25 20	1 13	24 45	0 44	21 40	0 0	1 18	5 18	13 52	13 26	26 6		n.a.	S 23
M24	24 6	21 57	5 2	23 40	0 18	25 11	1 9	11 43	3 6	4 41	0 27	25 20	1 13	24 45	0 44	21 40	0 0	1 18	5 18	13 49	13 25	26 5		n.a.	M24
T 25	24 5	16 42	4 41	23 16	0 7	25 15	1 10	11 35	3 7	4 42	0 26	25 21	1 13	24 45	0 44	21 41	0 0	1 18	5 18	13 47	13 24	26 3		n.a.	T 25
W26	24 3	10 38	4 3	22 50	0n 5	25 18	1 11	11 28	3 8	4 44	0 26	25 21	1 13	24 46	0 44	21 41	0 0	1 18	5 18	13 45	13 23	26 2		n.a.	W26
T 27	24 1	4 13	3 11	22 23	0 17	25 20	1 13	11 21	3 8	4 45	0 26	25 21	1 13	24 46	0 44	21 42	0 0	1 18	5 17	13 45	13 21	26 0		n.a.	T 27
F 28	23 58	2n13	2 10	21 54	0 29	25 21	1 14	11 14	3 9	4 47	0 26	25 21	1 13	24 46	0 44	21 42	0 0	1 17	5 17	13 45	13 20	25 59		n.a.	F 28
S 29	23 55	8 23	1 4	21 24	0 42	25 21	1 15	11 7	3 10	4 48	0 25	25 21	1 14	24 46	0 44	21 42	0 0	1 17	5 17	13 45	13 19	25 58		n.a.	S 29
S 30	23 52	14 4	0n 4	20 54	0 55	25 21	1 16	11 1	3 11	4 50	0 25	25 21	1 14	24 46	0 44	21 43	0 0	1 17	5 17	13 45	13 18	25 56		n.a.	S 30
M31	23s48	19n 3	1n10	20s23	1n 8	25s20	1s17	10n54	3n11	4n52	0s25	25s21	1s14	24n46	0n44	21s43	0n 0	1s17	5s17	13n45	13n17	25n55		n.a.	M31

Julian Day Number = 169110.5, Delta T = 33h07m12s
Ecliptic obliquity = 24°07'20, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°27'15, Lahiri = -62°20'15 Julian Calendar 1 Jan. 4250 BCE == Greg. Calendar 28 Nov. 4251 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

FEBRUARY 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 31 39	10♉ 1'12	1♊13	27♉51	5♉20	10♍28	12♈59	0♉49	4°R47	4♐57	8♈43	5°R30	4♉10	29♋16	n.a.	T 1
W 2	6 35 36	10°59'50	13°25	29°17	6°34	10°46	13° 4	0°57	4♋45	4°59	8°43	5♉24	4° 6	29°22	n.a.	W 2
T 3	6 39 32	11°58'27	25°30	0♒39	7°48	11° 3	13° 8	1° 5	4°42	5° 1	8°43	5°16	4° 3	29°29	n.a.	T 3
F 4	6 43 29	12°57'00	7♋30	1°56	9° 2	11°19	13°13	1°12	4°39	5° 3	8°44	5° 5	4° 0	29°36	n.a.	F 4
S 5	6 47 25	13°55'32	19°26	3° 7	10°16	11°36	13°17	1°20	4°37	5° 5	8°44	4°52	3°57	29°43	n.a.	S 5
S 6	6 51 22	14°54'01	1♌20	4°12	11°30	11°51	13°22	1°28	4°34	5° 6	8°44	4°39	3°54	29°49	n.a.	S 6
M 7	6 55 18	15°52'29	13°12	5°12	12°44	12° 6	13°27	1°35	4°32	5° 8	8°44	4°27	3°51	29°56	n.a.	M 7
T 8	6 59 15	16°50'54	25° 5	6° 5	13°57	12°21	13°33	1°43	4°29	5°10	8°45	4°16	3°47	0♌ 3	n.a.	T 8
W 9	7 3 11	17°49'17	7♍ 2	6°53	15°11	12°35	13°38	1°51	4°27	5°12	8°45	4° 7	3°44	0°10	n.a.	W 9
T 10	7 7 8	18°47'38	19° 4	7°34	16°25	12°48	13°44	1°58	4°24	5°14	8°46	4° 1	3°41	0°16	n.a.	T 10
F 11	7 11 4	19°45'58	1♎16	8° 9	17°39	13° 1	13°49	2° 6	4°22	5°15	8°46	3°57	3°38	0°23	n.a.	F 11
S 12	7 15 1	20°44'15	13°42	8°38	18°53	13°14	13°55	2°13	4°19	5°17	8°46	3°56	3°35	0°30	n.a.	S 12
S 13	7 18 57	21°42'31	26°28	9° 1	20° 7	13°26	14° 1	2°21	4°17	5°19	8°47	3°56	3°31	0°36	n.a.	S 13
M14	7 22 54	22°40'45	9♏36	9°17	21°21	13°37	14° 7	2°28	4°15	5°21	8°47	3°56	3°28	0°43	n.a.	M14
T 15	7 26 51	23°38'58	23°11	9°27	22°35	13°47	14°14	2°36	4°12	5°22	8°48	3°55	3°25	0°50	n.a.	T 15
W16	7 30 47	24°37'09	7♐15	9°R31	23°49	13°57	14°20	2°43	4°10	5°24	8°48	3°51	3°22	0°57	n.a.	W16
T 17	7 34 44	25°35'18	21°48	9°30	25° 2	14° 7	14°27	2°51	4° 7	5°25	8°49	3°46	3°19	1° 3	n.a.	T 17
F 18	7 38 40	26°33'25	6♑45	9°22	26°16	14°16	14°34	2°58	4° 5	5°27	8°49	3°37	3°16	1°10	n.a.	F 18
S 19	7 42 37	27°31'31	21°59	9°10	27°30	14°24	14°40	3° 5	4° 3	5°29	8°50	3°27	3°12	1°17	n.a.	S 19
S 20	7 46 33	28°29'34	7♒19	8°52	28°44	14°31	14°47	3°13	4° 1	5°30	8°51	3°16	3° 9	1°24	n.a.	S 20
M21	7 50 30	29°27'36	22°33	8°29	29°58	14°38	14°55	3°20	3°58	5°32	8°51	3° 6	3° 6	1°30	n.a.	M21
T 22	7 54 26	0♒25'35	7♓31	8° 3	1♒12	14°44	15° 2	3°27	3°56	5°33	8°52	2°57	3° 3	1°37	n.a.	T 22
W23	7 58 23	1°23'33	22° 6	7°32	2°26	14°50	15° 9	3°34	3°54	5°35	8°52	2°51	3° 0	1°44	n.a.	W23
T 24	8 2 19	2°21'28	6♈12	6°59	3°39	14°54	15°17	3°41	3°52	5°36	8°53	2°47	2°57	1°50	n.a.	T 24
F 25	8 6 16	3°19'21	19°50	6°23	4°53	14°58	15°25	3°49	3°49	5°38	8°54	2°46	2°53	1°57	n.a.	F 25
S 26	8 10 12	4°17'12	3♉ 0	5°45	6° 7	15° 2	15°32	3°56	3°47	5°39	8°55	2°45	2°50	2° 4	n.a.	S 26
S 27	8 14 9	5°15'01	15°48	5° 6	7°21	15° 4	15°40	4° 3	3°45	5°40	8°55	2°45	2°47	2°11	n.a.	S 27
M28	8 18 5	6♒12'48	28♉17	4♒27	8♒34	15♍ 6	15♈48	4♑10	3♋43	5♐42	8♈56	2♉44	2♉44	2♌17	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s44	23n 8	2n12	19 s52	1n21	25 s18	1 s17	10n48	3n12	4n54	0 s25	25 s21	1 s14	24n46	0n44	21 s44	0n 0	1 s16	5 s16	13n44	13n16	25n53		n.a.
W 2	23 39	26 9	3 7	19 22	1 33	25 15	1 18	10 42	3 13	4 55	0 25	25 21	1 14	24 46	0 44	21 44	0 0	1 16	5 16	13 42	13 15	25 52		n.a.
T 3	23 34	27 55	3 52	18 52	1 46	25 12	1 19	10 36	3 13	4 57	0 24	25 21	1 14	24 46	0 44	21 44	0 0	1 16	5 16	13 39	13 14	25 51		n.a.
F 4	23 28	28 21	4 27	18 22	1 58	25 8	1 20	10 30	3 14	4 59	0 24	25 21	1 14	24 47	0 44	21 45	0 0	1 16	5 16	13 35	13 13	25 49		n.a.
S 5	23 22	27 27	4 50	17 54	2 10	25 3	1 20	10 24	3 15	5 2	0 24	25 21	1 14	24 47	0 44	21 45	0 0	1 15	5 16	13 31	13 12	25 48		n.a.
S 6	23 16	25 18	5 0	17 28	2 22	24 57	1 21	10 18	3 15	5 4	0 24	25 21	1 14	24 47	0 44	21 45	0 0	1 15	5 16	13 26	13 10	25 46		n.a.
M 7	23 9	22 4	4 57	17 2	2 33	24 51	1 22	10 13	3 16	5 6	0 24	25 21	1 14	24 47	0 44	21 46	0 0	1 15	5 15	13 22	13 9	25 45		n.a.
T 8	23 1	17 56	4 42	16 39	2 44	24 44	1 22	10 8	3 16	5 8	0 23	25 21	1 15	24 47	0 44	21 46	0 0	1 15	5 15	13 18	13 8	25 43		n.a.
W 9	22 54	13 5	4 13	16 17	2 53	24 36	1 22	10 3	3 17	5 11	0 23	25 21	1 15	24 47	0 44	21 46	0 0	1 14	5 15	13 15	13 7	25 42		n.a.
T 10	22 45	7 42	3 34	15 58	3 3	24 27	1 23	9 58	3 17	5 13	0 23	25 21	1 15	24 47	0 44	21 47	0 0	1 14	5 15	13 13	13 6	25 40		n.a.
F 11	22 37	1 58	2 44	15 41	3 11	24 17	1 23	9 53	3 18	5 15	0 23	25 21	1 15	24 47	0 44	21 47	0 0	1 14	5 15	13 12	13 5	25 39		n.a.
S 12	22 28	3 s57	1 45	15 26	3 18	24 7	1 23	9 49	3 18	5 18	0 23	25 21	1 15	24 47	0 44	21 47	0 0	1 13	5 15	13 11	13 4	25 37		n.a.
S 13	22 19	9 53	0 39	15 14	3 24	23 56	1 23	9 44	3 19	5 20	0 22	25 21	1 15	24 47	0 44	21 48	0 0	1 13	5 14	13 11	13 3	25 36		n.a.
M14	22 9	15 34	0 s30	15 5	3 30	23 45	1 23	9 40	3 19	5 23	0 22	25 21	1 15	24 47	0 44	21 48	0 0	1 13	5 14	13 11	13 2	25 34		n.a.
T 15	21 59	20 42	1 40	14 58	3 34	23 32	1 23	9 36	3 20	5 26	0 22	25 21	1 15	24 47	0 44	21 48	0 0	1 12	5 14	13 11	13 0	25 33		n.a.
W16	21 48	24 52	2 46	14 54	3 37	23 19	1 23	9 33	3 20	5 29	0 22	25 21	1 15	24 48	0 44	21 49	0 0	1 12	5 14	13 10	12 59	25 31		n.a.
T 17	21 38	27 35	3 44	14 53	3 38	23 6	1 23	9 29	3 20	5 31	0 22	25 21	1 16	24 48	0 44	21 49	0 0	1 12	5 14	13 8	12 58	25 30		n.a.
F 18	21 26	28 24	4 28	14 55	3 38	22 51	1 23	9 26	3 21	5 34	0 21	25 21	1 16	24 48	0 44	21 49	0 0	1 11	5 14	13 5	12 57	25 28		n.a.
S 19	21 15	27 6	4 54	14 59	3 37	22 36	1 23	9 23	3 21	5 37	0 21	25 21	1 16	24 48	0 44	21 50	0 0	1 11	5 13	13 1	12 56	25 27		n.a.
S 20	21 3	23 47	4 59	15 7	3 35	22 21	1 23	9 20	3 21	5 40	0 21	25 21	1 16	24 48	0 44	21 50	0 0	1 10	5 13	12 57	12 55	25 25		n.a.
M21	20 51	18 50	4 43	15 16	3 31	22 4	1 22	9 18	3 21	5 43	0 21	25 21	1 16	24 48	0 44	21 50	0 0	1 10	5 13	12 54	12 54	25 24		n.a.
T 22	20 38	12 48	4 8	15 29	3 25	21 48	1 22	9 15	3 21	5 46	0 21	25 21	1 16	24 48	0 44	21 50	0 0	1 10	5 13	12 51	12 53	25 22		n.a.
W23	20 25	6 13	3 17	15 43	3 18	21 30	1 21	9 13	3 21	5 49	0 20	25 21	1 16	24 48	0 44	21 51	0 0	1 9	5 13	12 48	12 52	25 21		n.a.
T 24	20 12	0n28	2 15	16 0	3 10	21 12	1 21	9 11	3 21	5 53	0 20	25 21	1 17	24 48	0 44	21 51	0 0	1 9	5 13	12 47	12 50	25 19		n.a.
F 25	19 58	6 56	1 8	16 18	3 0	20 53	1 20	9 10	3 21	5 56	0 20	25 21	1 17	24 48	0 44	21 51	0 s 0	1 8	5 12	12 47	12 49	25 17		n.a.
S 26	19 44	12 53	0n 1	16 38	2 49	20 34	1 20	9 8	3 21	5 59	0 20	25 20	1 17	24 48	0 44	21 52	0 0	1 8	5 12	12 47	12 48	25 16		n.a.
S 27	19 30	18 7	1 8	17 0	2 37	20 14	1 19	9 7	3 21	6 2	0 20	25 20	1 17	24 48	0 44	21 52	0 0	1 7	5 12	12 46	12 47	25 14		n.a.
M28	19 s15	22n27	2n10	17 s22	2n24	19 s53	1 s18	9n 6	3n21	6n 6	0 s19	25 s20	1 s17	24n48	0n44	21 s52	0 s 0	1 s 7	5 s12	12n46	12n46	25n13		n.a.

Julian Day Number = 169141.5, Delta T = 33h07m09s
Ecliptic obliquity = 24°07'20, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°27'11, Lahiri = -62°20'10 Julian Calendar 1 Feb. 4250 BCE == Greg. Calendar 29 Dec. 4251 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

MARCH 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 22 2	7♒10'33	10♊32	3°R48	9♒48	15♍ 7	15♈57	4♑17	3°R41	5♐43	8♈57	2°R41	2♉41	2♌24	n.a.	T 1
W 2	8 25 59	8° 8'16	22°36	3♒10	11° 2	15°R 8	16° 5	4°24	3♋39	5°44	8°58	2♉34	2°37	2°31	n.a.	W 2
T 3	8 29 55	9° 5'58	4♋34	2°34	12°16	15° 8	16°13	4°31	3°37	5°46	8°58	2°26	2°34	2°38	n.a.	T 3
F 4	8 33 52	10° 3'37	16°28	2° 0	13°29	15° 7	16°22	4°37	3°35	5°47	8°59	2°14	2°31	2°44	n.a.	F 4
S 5	8 37 48	11° 1'15	28°21	1°28	14°43	15° 5	16°31	4°44	3°33	5°48	9° 0	2° 1	2°28	2°51	n.a.	S 5
S 6	8 41 45	11°58'51	10♌14	1° 0	15°57	15° 2	16°40	4°51	3°32	5°49	9° 1	1°48	2°25	2°58	n.a.	S 6
M 7	8 45 41	12°56'26	22° 8	0°35	17°11	14°59	16°48	4°58	3°30	5°50	9° 2	1°34	2°22	3° 4	n.a.	M 7
T 8	8 49 38	13°53'59	4♍ 5	0°15	18°24	14°55	16°57	5° 4	3°28	5°51	9° 3	1°22	2°18	3°11	n.a.	T 8
W 9	8 53 34	14°51'31	16° 7	29♑58	19°38	14°50	17° 7	5°11	3°26	5°53	9° 4	1°13	2°15	3°18	n.a.	W 9
T 10	8 57 31	15°49'01	28°15	29°46	20°52	14°45	17°16	5°18	3°25	5°54	9° 5	1° 6	2°12	3°25	n.a.	T 10
F 11	9 1 27	16°46'30	10♎33	29°38	22° 5	14°39	17°25	5°24	3°23	5°55	9° 6	1° 2	2° 9	3°31	n.a.	F 11
S 12	9 5 24	17°43'57	23° 3	29°D35	23°19	14°32	17°35	5°31	3°21	5°56	9° 7	1° 1	2° 6	3°38	n.a.	S 12
S 13	9 9 20	18°41'24	5♏49	29°37	24°33	14°24	17°44	5°37	3°20	5°57	9° 8	1°D 0	2° 2	3°45	n.a.	S 13
M14	9 13 17	19°38'50	18°55	29°43	25°46	14°16	17°54	5°43	3°18	5°58	9° 9	1°R 1	1°59	3°52	n.a.	M14
T 15	9 17 14	20°36'14	2♐24	29°54	27° 0	14° 6	18° 3	5°50	3°17	5°58	9°10	1° 0	1°56	3°58	n.a.	T 15
W16	9 21 10	21°33'38	16°20	0♒ 9	28°14	13°56	18°13	5°56	3°15	5°59	9°11	0°58	1°53	4° 5	n.a.	W16
T 17	9 25 7	22°31'01	0♑41	0°29	29°27	13°46	18°23	6° 2	3°14	6° 0	9°12	0°53	1°50	4°12	n.a.	T 17
F 18	9 29 3	23°28'22	15°27	0°53	0♓41	13°35	18°33	6° 8	3°12	6° 1	9°13	0°47	1°47	4°18	n.a.	F 18
S 19	9 33 0	24°25'43	0♒31	1°22	1°55	13°23	18°43	6°14	3°11	6° 2	9°14	0°38	1°43	4°25	n.a.	S 19
S 20	9 36 56	25°23'03	15°44	1°54	3° 8	13°10	18°54	6°20	3°10	6° 3	9°15	0°29	1°40	4°32	n.a.	S 20
M21	9 40 53	26°20'21	0♓56	2°31	4°22	12°57	19° 4	6°26	3° 9	6° 3	9°16	0°19	1°37	4°39	n.a.	M21
T 22	9 44 49	27°17'38	15°56	3°12	5°36	12°43	19°14	6°32	3° 8	6° 4	9°17	0°12	1°34	4°45	n.a.	T 22
W23	9 48 46	28°14'54	0♈35	3°56	6°49	12°28	19°25	6°38	3° 6	6° 5	9°18	0° 6	1°31	4°52	n.a.	W23
T 24	9 52 43	29°12'09	14°48	4°44	8° 3	12°13	19°36	6°44	3° 5	6° 5	9°20	0° 3	1°28	4°59	n.a.	T 24
F 25	9 56 39	0♓ 9'22	28°33	5°35	9°16	11°58	19°46	6°50	3° 4	6° 6	9°21	0°D 2	1°24	5° 5	n.a.	F 25
S 26	10 0 36	1° 6'35	11♉49	6°31	10°30	11°42	19°57	6°55	3° 3	6° 6	9°22	0° 3	1°21	5°12	n.a.	S 26
S 27	10 4 32	2° 3'46	24°41	7°29	11°44	11°26	20° 8	7° 1	3° 2	6° 7	9°23	0° 3	1°18	5°19	n.a.	S 27
M28	10 8 29	3° 0'56	7♊11	8°31	12°57	11° 9	20°19	7° 6	3° 1	6° 7	9°24	0°R 4	1°15	5°26	n.a.	M28
T 29	10 12 25	3°58'05	19°26	9°36	14°11	10°52	20°30	7°12	3° 1	6° 8	9°26	0° 2	1°12	5°32	n.a.	T 29
W30	10 16 22	4°55'12	1♋29	10°44	15°24	10°34	20°41	7°17	3° 0	6° 8	9°27	29♈59	1° 8	5°39	n.a.	W30
T 31	10 20 18	5♓52'19	13♋24	11♒55	16♓38	10♍17	20♈52	7♑22	2♋59	6♐ 9	9♈28	29♈53	1♉ 5	5♌46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s 0	25n43	3n 5	17s45	2n10	19s32	1s17	9n 5	3n20	6n 9	0s19	25s20	1s17	24n48	0n44	21s52	0s 0	1s 6	5s12	12n45	12n45	25n11		n.a.
W 2	18 45	27 45	3 51	18 8	1 55	19 11	1 16	9 5	3 20	6 13	0 19	25 20	1 17	24 48	0 44	21 53	0 0	1 6	5 12	12 43	12 44	25 9		n.a.
T 3	18 29	28 28	4 25	18 32	1 40	18 49	1 16	9 4	3 20	6 16	0 19	25 20	1 17	24 48	0 44	21 53	0 0	1 6	5 11	12 40	12 43	25 8		n.a.
F 4	18 13	27 50	4 48	18 55	1 24	18 26	1 15	9 4	3 19	6 20	0 19	25 20	1 18	24 48	0 44	21 53	0 0	1 5	5 11	12 36	12 41	25 6		n.a.
S 5	17 57	25 57	4 59	19 18	1 8	18 3	1 13	9 5	3 19	6 23	0 19	25 20	1 18	24 48	0 44	21 53	0 0	1 5	5 11	12 31	12 40	25 4		n.a.
S 6	17 41	22 55	4 56	19 40	0 52	17 39	1 12	9 5	3 18	6 27	0 18	25 20	1 18	24 48	0 44	21 54	0 0	1 4	5 11	12 26	12 39	25 3		n.a.
M 7	17 24	18 56	4 41	20 1	0 36	17 15	1 11	9 6	3 17	6 30	0 18	25 20	1 18	24 49	0 44	21 54	0 0	1 4	5 11	12 21	12 38	25 1		n.a.
T 8	17 7	14 12	4 13	20 21	0 20	16 51	1 10	9 6	3 17	6 34	0 18	25 20	1 18	24 49	0 44	21 54	0 0	1 3	5 11	12 17	12 37	25 0		n.a.
W 9	16 50	8 53	3 33	20 40	0 4	16 26	1 9	9 8	3 16	6 38	0 18	25 19	1 18	24 49	0 44	21 54	0 0	1 3	5 10	12 14	12 36	24 58		n.a.
T 10	16 33	3 12	2 44	20 58	0s11	16 1	1 7	9 9	3 15	6 42	0 18	25 19	1 19	24 49	0 44	21 54	0 0	1 2	5 10	12 11	12 35	24 56		n.a.
F 11	16 15	2s40	1 46	21 14	0 26	15 35	1 6	9 10	3 14	6 46	0 17	25 19	1 19	24 49	0 44	21 55	0 0	1 2	5 10	12 10	12 34	24 54		n.a.
S 12	15 57	8 33	0 42	21 28	0 40	15 9	1 5	9 12	3 13	6 49	0 17	25 19	1 19	24 49	0 44	21 55	0 0	1 1	5 10	12 9	12 32	24 53		n.a.
S 13	15 39	14 14	0s25	21 41	0 54	14 42	1 3	9 14	3 11	6 53	0 17	25 19	1 19	24 49	0 44	21 55	0 0	1 0	5 10	12 9	12 31	24 51		n.a.
M14	15 21	19 26	1 33	21 52	1 7	14 15	1 2	9 16	3 10	6 57	0 17	25 19	1 19	24 49	0 44	21 55	0 0	1 0	5 10	12 9	12 30	24 49		n.a.
T 15	15 2	23 49	2 38	22 2	1 19	13 48	1 0	9 19	3 9	7 1	0 17	25 19	1 19	24 49	0 44	21 55	0 0	0 59	5 10	12 9	12 29	24 48		n.a.
W16	14 43	26 59	3 36	22 10	1 30	13 20	0 58	9 21	3 7	7 5	0 17	25 19	1 20	24 49	0 44	21 56	0 0	0 59	5 9	12 8	12 28	24 46		n.a.
T 17	14 24	28 29	4 22	22 16	1 41	12 52	0 57	9 24	3 6	7 9	0 16	25 18	1 20	24 49	0 44	21 56	0 0	0 58	5 9	12 7	12 27	24 44		n.a.
F 18	14 5	28 2	4 52	22 20	1 51	12 24	0 55	9 27	3 4	7 13	0 16	25 18	1 20	24 49	0 44	21 56	0 0	0 58	5 9	12 4	12 26	24 43		n.a.
S 19	13 45	25 32	5 2	22 22	2 0	11 55	0 53	9 30	3 2	7 17	0 16	25 18	1 20	24 49	0 44	21 56	0 0	0 57	5 9	12 1	12 25	24 41		n.a.
S 20	13 25	21 12	4 52	22 23	2 8	11 26	0 51	9 34	3 0	7 22	0 16	25 18	1 20	24 49	0 44	21 56	0 0	0 57	5 9	11 58	12 23	24 39		n.a.
M21	13 5	15 30	4 21	22 22	2 16	10 57	0 49	9 37	2 58	7 26	0 16	25 18	1 20	24 49	0 44	21 56	0 0	0 56	5 9	11 54	12 22	24 37		n.a.
T 22	12 45	8 56	3 32	22 18	2 23	10 27	0 48	9 41	2 56	7 30	0 16	25 18	1 21	24 49	0 44	21 56	0 0	0 55	5 9	11 52	12 21	24 36		n.a.
W23	12 25	2 3	2 30	22 13	2 29	9 58	0 46	9 44	2 54	7 34	0 16	25 18	1 21	24 49	0 44	21 57	0 0	0 55	5 8	11 50	12 20	24 34		n.a.
T 24	12 5	4n46	1 20	22 6	2 34	9 28	0 44	9 48	2 52	7 38	0 15	25 18	1 21	24 49	0 44	21 57	0 0	0 54	5 8	11 49	12 19	24 32		n.a.
F 25	11 44	11 8	0 8	21 57	2 38	8 57	0 42	9 52	2 50	7 43	0 15	25 18	1 21	24 49	0 44	21 57	0 0	0 54	5 8	11 48	12 18	24 30		n.a.
S 26	11 23	16 48	1n 3	21 47	2 42	8 27	0 40	9 56	2 47	7 47	0 15	25 17	1 21	24 49	0 44	21 57	0 0	0 53	5 8	11 48	12 17	24 28		n.a.
S 27	11 2	21 32	2 8	21 34	2 44	7 56	0 37	10 0	2 45	7 51	0 15	25 17	1 22	24 49	0 44	21 57	0 0	0 52	5 8	11 49	12 16	24 27		n.a.
M28	10 41	25 10	3 5	21 19	2 46	7 25	0 35	10 4	2 42	7 56	0 15	25 17	1 22	24 49	0 44	21 57	0 0	0 52	5 8	11 49	12 14	24 25		n.a.
T 29	10 20	27 33	3 52	21 2	2 48	6 54	0 33	10 8	2 39	8 0	0 15	25 17	1 22	24 49	0 44	21 57	0 0	0 51	5 8	11 48	12 13	24 23		n.a.
W30	9 58	28 36	4 29	20 44	2 48	6 23	0 31	10 13	2 36	8 5	0 14	25 17	1 22	24 49	0 43	21 57	0 0	0 51	5 8	11 47	12 12	24 21		n.a.
T 31	9s37	28n17	4n53	20s23	2s48	5s52	0s29	10n17	2n33	8n 9	0s14	25s17	1s22	24n49	0n43	21s57	0s 1	0s50	5s 7	11n45	12n11	24n19		n.a.

Julian Day Number = 169169.5, Delta T = 33h07m06s
Ecliptic obliquity = 24°07'20, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°27'07, Lahiri = -62°20'07 Julian Calendar 1 March 4250 BCE == Greg. Calendar 26 Jan. 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

APRIL 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 24 15	6♓49'25	25♋17	13♒ 9	17♓51	9°R59	21♈ 3	7♑28	2°R58	6♐ 9	9♈29	29°R46	1♉ 2	5♌53	n.a.	F 1
S 2	10 28 12	7°46'29	7♌ 9	14°26	19° 5	9♍40	21°14	7°33	2♋58	6° 9	9°31	29♈37	0°59	5°59	n.a.	S 2
S 3	10 32 8	8°43'33	19° 3	15°46	20°18	9°22	21°26	7°38	2°57	6°10	9°32	29°27	0°56	6° 6	n.a.	S 3
M 4	10 36 5	9°40'36	1♍ 2	17° 9	21°32	9° 4	21°37	7°43	2°57	6°10	9°33	29°18	0°53	6°13	n.a.	M 4
T 5	10 40 1	10°37'39	13° 6	18°34	22°45	8°45	21°49	7°48	2°56	6°10	9°35	29°10	0°49	6°19	n.a.	T 5
W 6	10 43 58	11°34'40	25°18	20° 3	23°59	8°26	22° 0	7°53	2°56	6°10	9°36	29° 4	0°46	6°26	n.a.	W 6
T 7	10 47 54	12°31'41	7♎38	21°34	25°12	8° 8	22°12	7°57	2°55	6°11	9°37	28°59	0°43	6°33	n.a.	T 7
F 8	10 51 51	13°28'42	20° 8	23° 8	26°26	7°49	22°23	8° 2	2°55	6°11	9°39	28°57	0°40	6°40	n.a.	F 8
S 9	10 55 47	14°25'42	2♏50	24°45	27°39	7°31	22°35	8° 7	2°55	6°11	9°40	28°D57	0°37	6°46	n.a.	S 9
S 10	10 59 44	15°22'42	15°46	26°24	28°53	7°13	22°47	8°11	2°54	6°11	9°41	28°58	0°34	6°53	n.a.	S 10
M11	11 3 41	16°19'42	28°58	28° 6	0♈ 6	6°55	22°59	8°16	2°54	6°11	9°43	28°59	0°30	7° 0	n.a.	M11
T 12	11 7 37	17°16'42	12♐28	29°51	1°20	6°37	23°11	8°20	2°54	6°R11	9°44	29°R 0	0°27	7° 7	n.a.	T 12
W13	11 11 34	18°13'42	26°19	1♓39	2°33	6°19	23°23	8°25	2°54	6°11	9°46	29° 0	0°24	7°13	n.a.	W13
T 14	11 15 30	19°10'42	10♑30	3°29	3°47	6° 2	23°35	8°29	2°D54	6°11	9°47	28°58	0°21	7°20	n.a.	T 14
F 15	11 19 27	20° 7'42	25° 0	5°21	5° 0	5°45	23°47	8°33	2°54	6°11	9°48	28°55	0°18	7°27	n.a.	F 15
S 16	11 23 24	21° 4'42	9♒45	7°16	6°14	5°28	23°59	8°37	2°54	6°11	9°50	28°50	0°14	7°33	n.a.	S 16
S 17	11 27 20	22° 1'42	24°38	9°14	7°27	5°12	24°11	8°41	2°54	6°11	9°51	28°45	0°11	7°40	n.a.	S 17
M18	11 31 17	22°58'41	9♓32	11°13	8°40	4°57	24°24	8°45	2°55	6°11	9°53	28°40	0° 8	7°47	n.a.	M18
T 19	11 35 13	23°55'41	24°19	13°15	9°54	4°42	24°36	8°49	2°55	6°10	9°54	28°36	0° 5	7°54	n.a.	T 19
W20	11 39 10	24°52'40	8♈50	15°18	11° 7	4°27	24°48	8°52	2°55	6°10	9°55	28°33	0° 2	8° 0	n.a.	W20
T 21	11 43 6	25°49'40	22°59	17°24	12°21	4°13	25° 1	8°56	2°55	6°10	9°57	28°D31	29♈59	8° 7	n.a.	T 21
F 22	11 47 3	26°46'39	6♉44	19°30	13°34	4° 0	25°13	8°59	2°56	6° 9	9°58	28°32	29°55	8°14	n.a.	F 22
S 23	11 50 59	27°43'38	20° 3	21°38	14°47	3°47	25°26	9° 3	2°56	6° 9	10° 0	28°33	29°52	8°20	n.a.	S 23
S 24	11 54 56	28°40'36	2♊58	23°47	16° 1	3°35	25°38	9° 6	2°57	6° 9	10° 1	28°34	29°49	8°27	n.a.	S 24
M25	11 58 53	29°37'35	15°32	25°57	17°14	3°24	25°51	9° 9	2°57	6° 8	10° 3	28°36	29°46	8°34	n.a.	M25
T 26	12 2 49	0♈34'34	27°50	28° 7	18°27	3°14	26° 3	9°13	2°58	6° 8	10° 4	28°R36	29°43	8°41	n.a.	T 26
W27	12 6 46	1°31'32	9♋54	0♈17	19°41	3° 4	26°16	9°16	2°59	6° 7	10° 6	28°36	29°39	8°47	n.a.	W27
T 28	12 10 42	2°28'30	21°51	2°28	20°54	2°55	26°29	9°19	2°59	6° 7	10° 7	28°35	29°36	8°54	n.a.	T 28
F 29	12 14 39	3°25'28	3♌43	4°37	22° 7	2°47	26°41	9°21	3° 0	6° 6	10° 9	28°32	29°33	9° 1	n.a.	F 29
S 30	12 18 36	4♈22'26	15♌37	6♈47	23♈21	2♍39	26♈54	9♑24	3♋ 1	6♐ 6	10♈10	28♈29	29♈30	9♌ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s15	26n40	5n 4	20s 1	2s47	5s20	0s27	10n21	2n30	8n13	0s14	25s17	1s23	24n49	0n43	21s58	0s 1	0s49	5s 7	11n42	12n10	24n18		n.a.
S 2	8 53	23 53	5 3	19 36	2 46	4 49	0 24	10 25	2 27	8 18	0 14	25 17	1 23	24 49	0 43	21 58	0 1	0 49	5 7	11 39	12 9	24 16		n.a.
S 3	8 32	20 4	4 48	19 9	2 43	4 17	0 22	10 29	2 24	8 22	0 14	25 17	1 23	24 49	0 43	21 58	0 1	0 48	5 7	11 36	12 8	24 14		n.a.
M 4	8 10	15 27	4 20	18 41	2 40	3 45	0 20	10 33	2 20	8 27	0 14	25 16	1 23	24 49	0 43	21 58	0 1	0 48	5 7	11 32	12 6	24 12		n.a.
T 5	7 47	10 12	3 41	18 10	2 37	3 13	0 17	10 37	2 17	8 32	0 14	25 16	1 23	24 49	0 43	21 58	0 1	0 47	5 7	11 29	12 5	24 10		n.a.
W 6	7 25	4 31	2 51	17 37	2 32	2 41	0 15	10 41	2 14	8 36	0 13	25 16	1 24	24 49	0 43	21 58	0 1	0 46	5 7	11 27	12 4	24 8		n.a.
T 7	7 3	1s24	1 52	17 2	2 28	2 9	0 13	10 45	2 10	8 41	0 13	25 16	1 24	24 49	0 43	21 58	0 1	0 46	5 7	11 25	12 3	24 6		n.a.
F 8	6 40	7 21	0 47	16 25	2 22	1 37	0 10	10 49	2 6	8 45	0 13	25 16	1 24	24 49	0 43	21 58	0 1	0 45	5 7	11 25	12 2	24 5		n.a.
S 9	6 18	13 8	0s21	15 46	2 16	1 5	0 8	10 53	2 3	8 50	0 13	25 16	1 24	24 49	0 43	21 58	0 1	0 44	5 6	11 25	12 1	24 3		n.a.
S 10	5 55	18 27	1 30	15 5	2 9	0 32	0 5	10 56	1 59	8 55	0 13	25 16	1 24	24 49	0 43	21 58	0 1	0 44	5 6	11 25	12 0	24 1		n.a.
M11	5 33	23 1	2 35	14 22	2 2	0 0	0 3	11 0	1 55	8 59	0 13	25 16	1 25	24 48	0 43	21 58	0 1	0 43	5 6	11 25	11 58	23 59		n.a.
T 12	5 10	26 28	3 34	13 37	1 54	0n32	0 1	11 3	1 51	9 4	0 13	25 16	1 25	24 48	0 43	21 58	0 1	0 42	5 6	11 26	11 57	23 57		n.a.
W13	4 47	28 25	4 21	12 50	1 46	1 4	0n 2	11 6	1 47	9 9	0 12	25 16	1 25	24 48	0 43	21 58	0 1	0 42	5 6	11 26	11 56	23 55		n.a.
T 14	4 24	28 35	4 54	12 1	1 38	1 37	0 4	11 9	1 43	9 13	0 12	25 16	1 25	24 48	0 43	21 58	0 1	0 41	5 6	11 25	11 55	23 53		n.a.
F 15	4 1	26 48	5 9	11 11	1 28	2 9	0 7	11 12	1 39	9 18	0 12	25 16	1 26	24 48	0 43	21 58	0 1	0 40	5 6	11 24	11 54	23 51		n.a.
S 16	3 38	23 11	5 4	10 18	1 19	2 41	0 9	11 14	1 35	9 23	0 12	25 16	1 26	24 48	0 43	21 58	0 1	0 40	5 6	11 22	11 53	23 49		n.a.
S 17	3 15	18 3	4 39	9 24	1 9	3 13	0 12	11 17	1 31	9 27	0 12	25 16	1 26	24 48	0 43	21 58	0 1	0 39	5 6	11 20	11 52	23 47		n.a.
M18	2 52	11 49	3 55	8 28	0 59	3 45	0 14	11 19	1 27	9 32	0 12	25 15	1 26	24 48	0 43	21 58	0 1	0 39	5 6	11 18	11 50	23 45		n.a.
T 19	2 29	4 59	2 55	7 31	0 49	4 17	0 17	11 21	1 23	9 37	0 12	25 15	1 26	24 48	0 43	21 58	0 1	0 38	5 6	11 17	11 49	23 43		n.a.
W20	2 5	1n59	1 45	6 32	0 38	4 49	0 19	11 22	1 19	9 42	0 11	25 15	1 27	24 48	0 43	21 58	0 1	0 37	5 5	11 16	11 48	23 42		n.a.
T 21	1 42	8 43	0 30	5 32	0 27	5 21	0 22	11 24	1 15	9 46	0 11	25 15	1 27	24 48	0 43	21 58	0 1	0 37	5 5	11 15	11 47	23 40		n.a.
F 22	1 19	14 51	0n45	4 31	0 17	5 52	0 24	11 25	1 11	9 51	0 11	25 15	1 27	24 48	0 43	21 58	0 1	0 36	5 5	11 15	11 46	23 38		n.a.
S 23	0 56	20 6	1 55	3 30	0 6	6 24	0 27	11 26	1 7	9 56	0 11	25 15	1 27	24 48	0 43	21 58	0 1	0 35	5 5	11 16	11 45	23 36		n.a.
S 24	0 32	24 14	2 57	2 28	0n 5	6 55	0 29	11 26	1 2	10 1	0 11	25 15	1 28	24 48	0 43	21 58	0 1	0 35	5 5	11 16	11 43	23 34		n.a.
M25	0 9	27 6	3 49	1 26	0 15	7 26	0 31	11 27	0 58	10 6	0 11	25 15	1 28	24 48	0 43	21 58	0 1	0 34	5 5	11 17	11 42	23 32		n.a.
T 26	0n14	28 35	4 29	0 23	0 25	7 57	0 34	11 27	0 54	10 11	0 11	25 15	1 28	24 48	0 43	21 58	0 1	0 33	5 5	11 17	11 41	23 30		n.a.
W27	0 37	28 40	4 57	0n39	0 35	8 28	0 36	11 27	0 50	10 15	0 11	25 15	1 28	24 48	0 43	21 58	0 1	0 33	5 5	11 17	11 40	23 28		n.a.
T 28	1 1	27 24	5 11	1 41	0 45	8 59	0 39	11 26	0 46	10 20	0 10	25 15	1 29	24 48	0 43	21 58	0 1	0 32	5 5	11 16	11 39	23 26		n.a.
F 29	1 24	24 55	5 12	2 42	0 54	9 29	0 41	11 26	0 42	10 25	0 10	25 15	1 29	24 48	0 43	21 57	0 1	0 31	5 5	11 16	11 38	23 24		n.a.
S 30	1n47	21n21	4n59	3n43	1n 2	9n59	0n43	11n25	0n38	10n30	0s10	25s15	1s29	24n48	0n43	21s57	0s 1	0s31	5s 5	11n14	11n37	23n22		n.a.

Julian Day Number = 169200.5, Delta T = 33h07m02s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°27'03, Lahiri = -62°20'02 Julian Calendar 1 Apr. 4250 BCE == Greg. Calendar 26 Feb. 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

MAY 4250 BCE (-4249) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 22 32	5♈19'24	27♌34	8♈55	24♈34	2°R33	27♈ 7	9♉27	3♋ 2	6°R 5	10♈12	28°R25	29♈27	9♌14	n.a.	S 1
M 2	12 26 29	6°16'23	9♍38	11° 2	25°47	2♍27	27°20	9°29	3° 3	6♐ 5	10°13	28♈22	29°24	9°21	n.a.	M 2
T 3	12 30 25	7°13'21	21°52	13° 9	27° 0	2°22	27°33	9°32	3° 4	6° 4	10°15	28°18	29°20	9°28	n.a.	T 3
W 4	12 34 22	8°10'20	4♎15	15°13	28°14	2°18	27°46	9°34	3° 5	6° 3	10°16	28°16	29°17	9°34	n.a.	W 4
T 5	12 38 18	9° 7'19	16°51	17°17	29°27	2°14	27°58	9°37	3° 6	6° 3	10°17	28°15	29°14	9°41	n.a.	T 5
F 6	12 42 15	10° 4'19	29°40	19°19	0♏40	2°12	28°11	9°39	3° 7	6° 2	10°19	28°D14	29°11	9°48	n.a.	F 6
S 7	12 46 12	11° 1'19	12♏41	21°19	1°53	2°10	28°24	9°41	3° 8	6° 1	10°20	28°15	29° 8	9°55	n.a.	S 7
S 8	12 50 8	11°58'20	25°55	23°17	3° 7	2° 9	28°37	9°43	3° 9	6° 0	10°22	28°16	29° 5	10° 1	n.a.	S 8
M 9	12 54 5	12°55'22	9♐24	25°14	4°20	2°D 9	28°50	9°45	3°11	6° 0	10°23	28°17	29° 1	10° 8	n.a.	M 9
T 10	12 58 1	13°52'25	23° 5	27° 9	5°33	2°10	29° 4	9°47	3°12	5°59	10°25	28°18	28°58	10°15	n.a.	T 10
W11	13 1 58	14°49'29	7♑ 0	29° 2	6°46	2°12	29°17	9°48	3°13	5°58	10°26	28°19	28°55	10°22	n.a.	W11
T 12	13 5 54	15°46'33	21° 7	0♑53	7°59	2°14	29°30	9°50	3°15	5°57	10°28	28°R19	28°52	10°28	n.a.	T 12
F 13	13 9 51	16°43'39	5♒25	2°43	9°13	2°17	29°43	9°51	3°16	5°56	10°29	28°18	28°49	10°35	n.a.	F 13
S 14	13 13 48	17°40'45	19°50	4°30	10°26	2°21	29°56	9°53	3°18	5°55	10°31	28°17	28°45	10°42	n.a.	S 14
S 15	13 17 44	18°37'53	4♓20	6°16	11°39	2°26	0♑ 9	9°54	3°19	5°54	10°32	28°16	28°42	10°48	n.a.	S 15
M16	13 21 41	19°35'02	18°48	8° 0	12°52	2°32	0°22	9°55	3°21	5°53	10°34	28°15	28°39	10°55	n.a.	M16
T 17	13 25 37	20°32'11	3♈ 9	9°42	14° 5	2°38	0°36	9°56	3°23	5°52	10°35	28°14	28°36	11° 2	n.a.	T 17
W18	13 29 34	21°29'22	17°20	11°23	15°18	2°45	0°49	9°57	3°24	5°51	10°37	28°14	28°33	11° 9	n.a.	W18
T 19	13 33 31	22°26'33	1♉14	13° 1	16°31	2°53	1° 2	9°58	3°26	5°50	10°38	28°D14	28°30	11°15	n.a.	T 19
F 20	13 37 27	23°23'45	14°49	14°38	17°45	3° 2	1°15	9°59	3°28	5°49	10°40	28°14	28°26	11°22	n.a.	F 20
S 21	13 41 24	24°20'59	28° 4	16°13	18°58	3°12	1°29	9°59	3°30	5°48	10°41	28°14	28°23	11°29	n.a.	S 21
S 22	13 45 20	25°18'13	10♊58	17°46	20°11	3°22	1°42	10° 0	3°32	5°47	10°43	28°15	28°20	11°35	n.a.	S 22
M23	13 49 17	26°15'28	23°33	19°17	21°24	3°33	1°55	10° 0	3°34	5°46	10°44	28°15	28°17	11°42	n.a.	M23
T 24	13 53 13	27°12'44	5♋51	20°46	22°37	3°45	2° 8	10° 1	3°36	5°44	10°45	28°15	28°14	11°49	n.a.	T 24
W25	13 57 10	28°10'00	17°57	22°14	23°50	3°57	2°22	10° 1	3°38	5°43	10°47	28°R15	28°11	11°56	n.a.	W25
T 26	14 1 7	29° 7'18	29°55	23°39	25° 3	4°11	2°35	10°R 1	3°40	5°42	10°48	28°D15	28° 7	12° 2	n.a.	T 26
F 27	14 5 3	0♉ 4'36	11♌48	25° 3	26°16	4°25	2°48	10° 1	3°42	5°41	10°50	28°15	28° 4	12° 9	n.a.	F 27
S 28	14 9 0	1° 1'56	23°42	26°24	27°29	4°39	3° 2	10° 1	3°44	5°39	10°51	28°15	28° 1	12°16	n.a.	S 28
S 29	14 12 56	1°59'16	5♍42	27°44	28°42	4°54	3°15	10° 1	3°46	5°38	10°53	28°16	27°58	12°23	n.a.	S 29
M30	14 16 53	2°56'37	17°50	29° 1	29°55	5°10	3°28	10° 0	3°49	5°37	10°54	28°16	27°55	12°29	n.a.	M30
T 31	14 20 49	3♉53'59	0♎10	0♊17	1♊ 8	5♍27	3♉42	10♑ 0	3♋51	5♐36	10♈55	28♈17	27♈51	12♌36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n10	16n55	4n34	4n42	1n11	10n29	0n46	11n23	0n34	10n35	0s10	25s15	1s29	24n48	0n42	21s57	0s 1	0s30	5s 5	11n13	11n35	23n20		n.a.
M 2	2 34	11 48	3 56	5 41	1 18	10 59	0 48	11 22	0 30	10 40	0 10	25 16	1 29	24 48	0 42	21 57	0 1	0 29	5 5	11 12	11 34	23 18		n.a.
T 3	2 57	6 10	3 7	6 38	1 25	11 28	0 50	11 20	0 26	10 45	0 10	25 16	1 30	24 48	0 42	21 57	0 1	0 29	5 5	11 10	11 33	23 16		n.a.
W 4	3 20	0 13	2 8	7 34	1 32	11 58	0 53	11 18	0 22	10 49	0 10	25 16	1 30	24 48	0 42	21 57	0 1	0 28	5 4	11 10	11 32	23 13		n.a.
T 5	3 43	5s51	1 2	8 28	1 37	12 27	0 55	11 16	0 19	10 54	0 10	25 16	1 30	24 47	0 42	21 57	0 1	0 27	5 4	11 9	11 31	23 11		n.a.
F 6	4 6	11 47	0s 8	9 21	1 43	12 55	0 57	11 13	0 15	10 59	0 9	25 16	1 30	24 47	0 42	21 57	0 1	0 27	5 4	11 9	11 30	23 9		n.a.
S 7	4 29	17 20	1 19	10 11	1 47	13 23	0 59	11 10	0 11	11 4	0 9	25 16	1 31	24 47	0 42	21 57	0 1	0 26	5 4	11 9	11 28	23 7		n.a.
S 8	4 52	22 9	2 27	11 1	1 51	13 51	1 1	11 7	0 7	11 9	0 9	25 16	1 31	24 47	0 42	21 57	0 1	0 26	5 4	11 10	11 27	23 5		n.a.
M 9	5 15	25 55	3 28	11 48	1 55	14 19	1 3	11 4	0 4	11 14	0 9	25 16	1 31	24 47	0 42	21 56	0 1	0 25	5 4	11 10	11 26	23 3		n.a.
T 10	5 37	28 14	4 18	12 34	1 57	14 46	1 5	11 0	0 0	11 19	0 9	25 16	1 31	24 47	0 42	21 56	0 1	0 24	5 4	11 10	11 25	23 1		n.a.
W11	6 0	28 50	4 54	13 17	1 59	15 13	1 7	10 56	0s 3	11 24	0 9	25 16	1 32	24 47	0 42	21 56	0 1	0 24	5 4	11 11	11 24	22 59		n.a.
T 12	6 23	27 34	5 13	13 59	2 1	15 40	1 9	10 52	0 7	11 28	0 9	25 16	1 32	24 47	0 42	21 56	0 1	0 23	5 4	11 11	11 23	22 57		n.a.
F 13	6 45	24 30	5 13	14 39	2 2	16 6	1 11	10 48	0 10	11 33	0 9	25 17	1 32	24 47	0 42	21 56	0 1	0 22	5 4	11 10	11 22	22 55		n.a.
S 14	7 8	19 55	4 54	15 18	2 2	16 31	1 13	10 43	0 14	11 38	0 8	25 17	1 32	24 47	0 42	21 56	0 1	0 22	5 4	11 10	11 20	22 53		n.a.
S 15	7 30	14 9	4 16	15 54	2 2	16 57	1 15	10 38	0 17	11 43	0 8	25 17	1 33	24 47	0 42	21 56	0 1	0 21	5 4	11 10	11 19	22 51		n.a.
M16	7 52	7 37	3 21	16 28	2 1	17 22	1 17	10 33	0 20	11 48	0 8	25 17	1 33	24 47	0 42	21 55	0 1	0 20	5 4	11 9	11 18	22 48		n.a.
T 17	8 15	0 45	2 14	17 1	1 59	17 46	1 19	10 28	0 24	11 53	0 8	25 17	1 33	24 47	0 42	21 55	0 1	0 20	5 4	11 9	11 17	22 46		n.a.
W18	8 37	6n 4	1 0	17 32	1 57	18 10	1 20	10 22	0 27	11 58	0 8	25 17	1 33	24 47	0 42	21 55	0 1	0 19	5 4	11 9	11 16	22 44		n.a.
T 19	8 58	12 30	0n17	18 1	1 55	18 33	1 22	10 16	0 30	12 2	0 8	25 18	1 34	24 46	0 42	21 55	0 1	0 19	5 4	11 9	11 15	22 42		n.a.
F 20	9 20	18 11	1 31	18 28	1 52	18 56	1 24	10 10	0 33	12 7	0 8	25 18	1 34	24 46	0 42	21 55	0 1	0 18	5 4	11 9	11 13	22 40		n.a.
S 21	9 42	22 51	2 38	18 53	1 48	19 19	1 25	10 4	0 36	12 12	0 8	25 18	1 34	24 46	0 42	21 54	0 1	0 17	5 4	11 9	11 12	22 38		n.a.
S 22	10 4	26 16	3 35	19 17	1 44	19 41	1 27	9 57	0 39	12 17	0 7	25 18	1 34	24 46	0 42	21 54	0 1	0 17	5 4	11 9	11 11	22 36		n.a.
M23	10 25	28 18	4 20	19 38	1 40	20 2	1 28	9 51	0 42	12 22	0 7	25 18	1 35	24 46	0 42	21 54	0 1	0 16	5 4	11 9	11 10	22 33		n.a.
T 24	10 46	28 52	4 53	19 59	1 35	20 23	1 29	9 44	0 44	12 27	0 7	25 19	1 35	24 46	0 42	21 54	0 1	0 16	5 4	11 9	11 9	22 31		n.a.
W25	11 7	28 1	5 11	20 17	1 29	20 44	1 31	9 36	0 47	12 32	0 7	25 19	1 35	24 46	0 42	21 54	0 1	0 15	5 4	11 9	11 8	22 29		n.a.
T 26	11 28	25 53	5 16	20 34	1 24	21 3	1 32	9 29	0 50	12 36	0 7	25 19	1 36	24 46	0 42	21 53	0 1	0 14	5 4	11 9	11 6	22 27		n.a.
F 27	11 49	22 39	5 8	20 49	1 17	21 22	1 33	9 21	0 53	12 41	0 7	25 19	1 36	24 46	0 42	21 53	0 1	0 14	5 4	11 9	11 5	22 25		n.a.
S 28	12 10	18 29	4 46	21 3	1 10	21 41	1 34	9 13	0 55	12 46	0 7	25 20	1 36	24 46	0 42	21 53	0 1	0 13	5 4	11 9	11 4	22 22		n.a.
S 29	12 30	13 34	4 12	21 14	1 3	21 59	1 35	9 5	0 58	12 51	0 7	25 20	1 36	24 46	0 42	21 53	0 1	0 13	5 4	11 10	11 3	22 20		n.a.
M30	12 50	8 5	3 26	21 25	0 56	22 17	1 36	8 57	1 0	12 55	0 7	25 20	1 37	24 46	0 42	21 53	0 1	0 12	5 4	11 10	11 2	22 18		n.a.
T 31	13n10	2n12	2n29	21n34	0n48	22n33	1n37	8n49	1s 3	13n 0	0s 6	25s21	1s37	24n45	0n42	21s52	0s 1	0s12	5s 4	11n10	11n 1	22n16		n.a.

Julian Day Number = 169230.5, Delta T = 33h06m59s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'59, Lahiri = -62°19'58 Julian Calendar 1 May 4250 BCE == Greg. Calendar 28 March 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

JUNE 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 24 46	4♉51'23	12♎45	1♊30	2♊21	5♍44	3♉55	9°R59	3♋53	5°R34	10♈57	28♈17	27♈48	12♌43	n.a.	W 1
T 2	14 28 43	5°48'47	25°37	2°41	3°33	6° 2	4° 8	9♑59	3°56	5♐33	10°58	28°R17	27°45	12°49	n.a.	T 2
F 3	14 32 39	6°46'13	8♏46	3°49	4°46	6°20	4°21	9°58	3°58	5°31	10°59	28°17	27°42	12°56	n.a.	F 3
S 4	14 36 36	7°43'41	22°11	4°55	5°59	6°39	4°35	9°57	4° 1	5°30	11° 1	28°17	27°39	13° 3	n.a.	S 4
S 5	14 40 32	8°41'10	5♐51	5°59	7°12	6°59	4°48	9°56	4° 3	5°29	11° 2	28°16	27°36	13°10	n.a.	S 5
M 6	14 44 29	9°38'41	19°44	7° 0	8°25	7°19	5° 1	9°55	4° 6	5°27	11° 3	28°14	27°32	13°16	n.a.	M 6
T 7	14 48 25	10°36'13	3♑47	7°58	9°38	7°39	5°15	9°54	4° 8	5°26	11° 5	28°13	27°29	13°23	n.a.	T 7
W 8	14 52 22	11°33'48	17°56	8°54	10°50	8° 1	5°28	9°53	4°11	5°24	11° 6	28°12	27°26	13°30	n.a.	W 8
T 9	14 56 19	12°31'24	2♒ 9	9°46	12° 3	8°22	5°41	9°51	4°14	5°23	11° 7	28°11	27°23	13°36	n.a.	T 9
F 10	15 0 15	13°29'02	16°23	10°35	13°16	8°45	5°54	9°50	4°16	5°21	11° 9	28°D11	27°20	13°43	n.a.	F 10
S 11	15 4 12	14°26'41	0♓36	11°21	14°29	9° 7	6° 8	9°48	4°19	5°20	11°10	28°11	27°16	13°50	n.a.	S 11
S 12	15 8 8	15°24'23	14°44	12° 4	15°41	9°31	6°21	9°46	4°22	5°18	11°11	28°12	27°13	13°57	n.a.	S 12
M13	15 12 5	16°22'06	28°47	12°42	16°54	9°54	6°34	9°45	4°25	5°17	11°13	28°13	27°10	14° 3	n.a.	M13
T 14	15 16 1	17°19'52	12♈41	13°17	18° 7	10°19	6°47	9°43	4°28	5°15	11°14	28°15	27° 7	14°10	n.a.	T 14
W15	15 19 58	18°17'39	26°25	13°48	19°19	10°43	7° 1	9°41	4°30	5°14	11°15	28°R15	27° 4	14°17	n.a.	W15
T 16	15 23 55	19°15'28	9♉56	14°14	20°32	11° 9	7°14	9°39	4°33	5°12	11°16	28°15	27° 1	14°23	n.a.	T 16
F 17	15 27 51	20°13'19	23°14	14°35	21°45	11°34	7°27	9°37	4°36	5°11	11°17	28°13	26°57	14°30	n.a.	F 17
S 18	15 31 48	21°11'12	6♊15	14°52	22°57	12° 0	7°40	9°34	4°39	5° 9	11°19	28°11	26°54	14°37	n.a.	S 18
S 19	15 35 44	22° 9'07	19° 1	15° 4	24°10	12°27	7°53	9°32	4°42	5° 7	11°20	28° 7	26°51	14°44	n.a.	S 19
M20	15 39 41	23° 7'03	1♋32	15°10	25°22	12°54	8° 6	9°30	4°45	5° 6	11°21	28° 3	26°48	14°50	n.a.	M20
T 21	15 43 37	24° 5'01	13°48	15°R11	26°35	13°21	8°19	9°27	4°48	5° 4	11°22	27°59	26°45	14°57	n.a.	T 21
W22	15 47 34	25° 3'00	25°53	15° 6	27°47	13°49	8°32	9°24	4°52	5° 3	11°23	27°56	26°42	15° 4	n.a.	W22
T 23	15 51 30	26° 1'02	7♌50	14°55	29° 0	14°17	8°45	9°22	4°55	5° 1	11°24	27°53	26°38	15°10	n.a.	T 23
F 24	15 55 27	26°59'04	19°43	14°38	0♋12	14°46	8°58	9°19	4°58	4°59	11°26	27°52	26°35	15°17	n.a.	F 24
S 25	15 59 24	27°57'09	1♍36	14°15	1°25	15°15	9°11	9°16	5° 1	4°58	11°27	27°D51	26°32	15°24	n.a.	S 25
S 26	16 3 20	28°55'15	13°34	13°46	2°37	15°44	9°24	9°13	5° 4	4°56	11°28	27°52	26°29	15°31	n.a.	S 26
M27	16 7 17	29°53'23	25°43	13°11	3°49	16°14	9°37	9°10	5° 8	4°54	11°29	27°54	26°26	15°37	n.a.	M27
T 28	16 11 13	0♊51'32	8♎ 6	12°31	5° 2	16°44	9°50	9° 7	5°11	4°53	11°30	27°56	26°22	15°44	n.a.	T 28
W29	16 15 10	1°49'44	20°47	11°46	6°14	17°14	10° 3	9° 3	5°14	4°51	11°31	27°57	26°19	15°51	n.a.	W29
T 30	16 19 6	2♊47'57	3♏50	10♊56	7♋26	17♍45	10♉16	9♑ 0	5♋17	4♐49	11♈32	27°R57	26♈16	15♌58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n30	3s53	1n25	21n41	0n39	22n49	1n38	8n40	1s 5	13n 5	0s 6	25s21	1s37	24n45	0n42	21s52	0s 1	0s11	5s 4	11n10	10n59	22n14		n.a.
T 2	13 50	9 57	0 15	21 47	0 31	23 5	1 39	8 31	1 7	13 10	0 6	25 21	1 37	24 45	0 42	21 52	0 1	0 10	5 4	11 10	10 58	22 11		n.a.
F 3	14 10	15 44	0s58	21 52	0 21	23 20	1 40	8 22	1 10	13 14	0 6	25 21	1 38	24 45	0 42	21 52	0 1	0 10	5 4	11 10	10 57	22 9		n.a.
S 4	14 29	20 54	2 8	21 55	0 12	23 34	1 40	8 13	1 12	13 19	0 6	25 22	1 38	24 45	0 42	21 51	0 2	0 9	5 4	11 10	10 56	22 7		n.a.
S 5	14 48	25 3	3 13	21 57	0 2	23 47	1 41	8 3	1 14	13 24	0 6	25 22	1 38	24 45	0 41	21 51	0 2	0 9	5 4	11 9	10 55	22 5		n.a.
M 6	15 7	27 49	4 7	21 58	0s 8	24 0	1 41	7 54	1 16	13 29	0 6	25 22	1 38	24 45	0 41	21 51	0 2	0 8	5 4	11 9	10 54	22 2		n.a.
T 7	15 25	28 51	4 47	21 58	0 18	24 12	1 42	7 44	1 18	13 33	0 6	25 23	1 39	24 45	0 41	21 51	0 2	0 8	5 4	11 8	10 52	22 0		n.a.
W 8	15 44	28 0	5 10	21 56	0 29	24 24	1 42	7 34	1 20	13 38	0 5	25 23	1 39	24 45	0 41	21 50	0 2	0 7	5 4	11 8	10 51	21 58		n.a.
T 9	16 2	25 20	5 15	21 53	0 40	24 34	1 42	7 24	1 22	13 43	0 5	25 23	1 39	24 45	0 41	21 50	0 2	0 7	5 4	11 8	10 50	21 56		n.a.
F 10	16 20	21 7	5 0	21 49	0 51	24 44	1 43	7 13	1 24	13 47	0 5	25 24	1 39	24 44	0 41	21 50	0 2	0 6	5 4	11 8	10 49	21 53		n.a.
S 11	16 38	15 42	4 27	21 45	1 3	24 53	1 43	7 3	1 26	13 52	0 5	25 24	1 40	24 44	0 41	21 50	0 2	0 6	5 4	11 8	10 48	21 51		n.a.
S 12	16 55	9 30	3 37	21 39	1 15	25 2	1 43	6 52	1 28	13 56	0 5	25 25	1 40	24 44	0 41	21 49	0 2	0 5	5 4	11 8	10 46	21 49		n.a.
M13	17 12	2 52	2 35	21 32	1 27	25 10	1 43	6 41	1 30	14 1	0 5	25 25	1 40	24 44	0 41	21 49	0 2	0 5	5 4	11 9	10 45	21 47		n.a.
T 14	17 29	3n51	1 25	21 25	1 39	25 17	1 43	6 30	1 32	14 6	0 5	25 25	1 40	24 44	0 41	21 49	0 2	0 4	5 4	11 9	10 44	21 44		n.a.
W15	17 46	10 19	0 10	21 16	1 51	25 23	1 42	6 19	1 33	14 10	0 5	25 26	1 41	24 44	0 41	21 49	0 2	0 4	5 4	11 9	10 43	21 42		n.a.
T 16	18 2	16 13	1n 4	21 7	2 3	25 28	1 42	6 8	1 35	14 15	0 5	25 26	1 41	24 44	0 41	21 48	0 2	0 3	5 4	11 9	10 42	21 40		n.a.
F 17	18 18	21 15	2 13	20 58	2 15	25 33	1 42	5 56	1 37	14 19	0 4	25 26	1 41	24 44	0 41	21 48	0 2	0 3	5 4	11 9	10 41	21 37		n.a.
S 18	18 34	25 9	3 14	20 48	2 28	25 37	1 41	5 45	1 38	14 24	0 4	25 27	1 41	24 43	0 41	21 48	0 2	0 2	5 4	11 8	10 39	21 35		n.a.
S 19	18 49	27 42	4 3	20 37	2 40	25 40	1 41	5 33	1 40	14 28	0 4	25 27	1 41	24 43	0 41	21 47	0 2	0 2	5 4	11 6	10 38	21 33		n.a.
M20	19 5	28 47	4 40	20 26	2 51	25 43	1 40	5 21	1 41	14 33	0 4	25 28	1 42	24 43	0 41	21 47	0 2	0 1	5 4	11 5	10 37	21 30		n.a.
T 21	19 20	28 25	5 3	20 14	3 3	25 44	1 40	5 9	1 43	14 37	0 4	25 28	1 42	24 43	0 41	21 47	0 2	0 1	5 4	11 3	10 36	21 28		n.a.
W22	19 34	26 41	5 13	20 3	3 14	25 45	1 39	4 57	1 44	14 41	0 4	25 29	1 42	24 43	0 41	21 47	0 2	0 1	5 4	11 2	10 35	21 26		n.a.
T 23	19 48	23 47	5 8	19 51	3 25	25 45	1 38	4 44	1 46	14 46	0 4	25 29	1 42	24 43	0 41	21 46	0 2	0 0	5 4	11 1	10 34	21 23		n.a.
F 24	20 2	19 54	4 50	19 39	3 35	25 44	1 37	4 32	1 47	14 50	0 4	25 29	1 43	24 43	0 41	21 46	0 2	0n 0	5 4	11 1	10 32	21 21		n.a.
S 25	20 16	15 14	4 20	19 27	3 44	25 43	1 36	4 19	1 48	14 55	0 4	25 30	1 43	24 43	0 41	21 46	0 2	0 1	5 4	11 1	10 31	21 19		n.a.
S 26	20 29	9 59	3 39	19 16	3 52	25 41	1 35	4 6	1 50	14 59	0 3	25 30	1 43	24 42	0 41	21 45	0 2	0 1	5 4	11 1	10 30	21 16		n.a.
M27	20 42	4 17	2 47	19 5	3 59	25 38	1 34	3 53	1 51	15 3	0 3	25 31	1 43	24 42	0 41	21 45	0 2	0 1	5 4	11 1	10 29	21 14		n.a.
T 28	20 55	1s41	1 46	18 54	4 5	25 34	1 33	3 40	1 52	15 8	0 3	25 31	1 43	24 42	0 41	21 45	0 2	0 2	5 4	11 2	10 28	21 12		n.a.
W29	21 7	7 44	0 39	18 43	4 9	25 29	1 31	3 27	1 53	15 12	0 3	25 32	1 44	24 42	0 41	21 45	0 2	0 2	5 4	11 2	10 26	21 9		n.a.
T 30	21n19	13s39	0s32	18n34	4s12	25n24	1n30	3n14	1s54	15n16	0s 3	25s32	1s44	24n42	0n41	21s44	0s 2	0n 3	5s 4	11n 2	10n25	21n 7		n.a.

Julian Day Number = 169261.5, Delta T = 33h06m56s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'55, Lahiri = -62°19'54 Julian Calendar 1 June 4250 BCE == Greg. Calendar 28 Apr. 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

JULY 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 23 3	3♊46'12	17♏15	10°R 3	8♋38	18♍16	10♉28	8°R57	5♋21	4°R48	11♈33	27°R55	26♈13	16♌ 4	n.a.	F 1
S 2	16 26 59	4°44'29	1♐ 2	9♊ 7	9°50	18°48	10°41	8♑53	5°24	4♐46	11°34	27♈52	26°10	16°11	n.a.	S 2
S 3	16 30 56	5°42'49	15° 9	8° 8	11° 3	19°19	10°54	8°50	5°28	4°45	11°35	27°47	26° 7	16°18	n.a.	S 3
M 4	16 34 53	6°41'10	29°30	7°10	12°15	19°51	11° 6	8°46	5°31	4°43	11°36	27°42	26° 3	16°24	n.a.	M 4
T 5	16 38 49	7°39'34	14♑ 0	6°12	13°27	20°24	11°19	8°42	5°35	4°41	11°37	27°36	26° 0	16°31	n.a.	T 5
W 6	16 42 46	8°38'00	28°33	5°16	14°39	20°56	11°31	8°38	5°38	4°40	11°38	27°30	25°57	16°38	n.a.	W 6
T 7	16 46 42	9°36'28	13♒ 3	4°23	15°51	21°29	11°44	8°35	5°41	4°38	11°38	27°26	25°54	16°45	n.a.	T 7
F 8	16 50 39	10°34'59	27°24	3°35	17° 3	22° 2	11°56	8°31	5°45	4°36	11°39	27°23	25°51	16°51	n.a.	F 8
S 9	16 54 35	11°33'32	11♓34	2°53	18°14	22°35	12° 9	8°27	5°49	4°35	11°40	27°D22	25°48	16°58	n.a.	S 9
S 10	16 58 32	12°32'08	25°32	2°17	19°26	23° 9	12°21	8°23	5°52	4°33	11°41	27°23	25°44	17° 5	n.a.	S 10
M11	17 2 28	13°30'46	9♈16	1°50	20°38	23°43	12°34	8°19	5°56	4°31	11°42	27°24	25°41	17°11	n.a.	M11
T 12	17 6 25	14°29'26	22°48	1°30	21°50	24°17	12°46	8°14	5°59	4°30	11°43	27°R25	25°38	17°18	n.a.	T 12
W13	17 10 21	15°28'09	6♉ 7	1°20	23° 2	24°52	12°58	8°10	6° 3	4°28	11°43	27°25	25°35	17°25	n.a.	W13
T 14	17 14 18	16°26'55	19°14	1°D18	24°13	25°26	13°10	8° 6	6° 7	4°27	11°44	27°23	25°32	17°32	n.a.	T 14
F 15	17 18 15	17°25'43	2♊10	1°26	25°25	26° 1	13°22	8° 2	6°10	4°25	11°45	27°18	25°28	17°38	n.a.	F 15
S 16	17 22 11	18°24'33	14°54	1°44	26°36	26°37	13°34	7°57	6°14	4°23	11°46	27°11	25°25	17°45	n.a.	S 16
S 17	17 26 8	19°23'26	27°27	2°11	27°48	27°12	13°46	7°53	6°17	4°22	11°46	27° 2	25°22	17°52	n.a.	S 17
M18	17 30 4	20°22'20	9♋48	2°47	29° 0	27°48	13°58	7°48	6°21	4°20	11°47	26°52	25°19	17°58	n.a.	M18
T 19	17 34 1	21°21'17	21°59	3°31	0♌11	28°24	14°10	7°44	6°25	4°19	11°48	26°42	25°16	18° 5	n.a.	T 19
W20	17 37 57	22°20'16	4♌ 0	4°24	1°22	29° 0	14°22	7°39	6°29	4°17	11°48	26°32	25°13	18°12	n.a.	W20
T 21	17 41 54	23°19'18	15°55	5°24	2°34	29°36	14°34	7°35	6°32	4°16	11°49	26°24	25° 9	18°19	n.a.	T 21
F 22	17 45 50	24°18'21	27°45	6°32	3°45	0♎13	14°45	7°30	6°36	4°14	11°49	26°18	25° 6	18°25	n.a.	F 22
S 23	17 49 47	25°17'26	9♍36	7°46	4°56	0°49	14°57	7°25	6°40	4°12	11°50	26°15	25° 3	18°32	n.a.	S 23
S 24	17 53 43	26°16'33	21°31	9° 5	6° 7	1°26	15° 8	7°21	6°44	4°11	11°51	26°D13	25° 0	18°39	n.a.	S 24
M25	17 57 40	27°15'42	3♎36	10°30	7°19	2° 3	15°20	7°16	6°47	4° 9	11°51	26°13	24°57	18°45	n.a.	M25
T 26	18 1 36	28°14'53	15°57	11°59	8°30	2°41	15°31	7°11	6°51	4° 8	11°52	26°14	24°54	18°52	n.a.	T 26
W27	18 5 33	29°14'07	28°37	13°32	9°41	3°18	15°43	7° 6	6°55	4° 7	11°52	26°R14	24°50	18°59	n.a.	W27
T 28	18 9 30	0♋13'22	11♏42	15° 8	10°51	3°56	15°54	7° 2	6°59	4° 5	11°52	26°13	24°47	19° 6	n.a.	T 28
F 29	18 13 26	1°12'39	25°13	16°47	12° 2	4°33	16° 5	6°57	7° 2	4° 4	11°53	26°10	24°44	19°12	n.a.	F 29
S 30	18 17 23	2°11'59	9♐13	18°28	13°13	5°11	16°16	6°52	7° 6	4° 2	11°53	26° 4	24°41	19°19	n.a.	S 30
S 31	18 21 19	3♋11'21	23♐38	20♊11	14♌24	5♎50	16♉27	6♑47	7♋10	4♐ 1	11♈54	25♈56	24♈38	19♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n30	19s 6	1s43	18n25	4s13	25n18	1n28	3n 0	1s56	15n20	0s 3	25s32	1s44	24n42	0n41	21s44	0s 2	0n 3	5s 4	11n 2	10n24	21n 4		n.a.
S 2	21 41	23 43	2 50	18 18	4 12	25 11	1 27	2 47	1 57	15 24	0 3	25 33	1 44	24 41	0 41	21 44	0 2	0 3	5 4	11 1	10 23	21 2		n.a.
S 3	21 52	27 2	3 48	18 12	4 9	25 4	1 25	2 33	1 58	15 29	0 3	25 33	1 45	24 41	0 41	21 43	0 2	0 4	5 4	10 59	10 22	21 0		n.a.
M 4	22 2	28 40	4 33	18 7	4 4	24 55	1 23	2 19	1 59	15 33	0 2	25 34	1 45	24 41	0 41	21 43	0 2	0 4	5 4	10 57	10 21	20 57		n.a.
T 5	22 12	28 20	5 0	18 4	3 57	24 46	1 22	2 5	2 0	15 37	0 2	25 34	1 45	24 41	0 41	21 43	0 2	0 4	5 4	10 55	10 19	20 55		n.a.
W 6	22 22	26 4	5 9	18 3	3 48	24 37	1 20	1 51	2 1	15 41	0 2	25 35	1 45	24 41	0 41	21 43	0 2	0 5	5 4	10 53	10 18	20 52		n.a.
T 7	22 31	22 7	4 58	18 4	3 38	24 26	1 18	1 37	2 2	15 45	0 2	25 35	1 45	24 41	0 41	21 42	0 2	0 5	5 4	10 51	10 17	20 50		n.a.
F 8	22 40	16 53	4 28	18 7	3 25	24 15	1 16	1 23	2 2	15 49	0 2	25 36	1 45	24 40	0 41	21 42	0 2	0 5	5 4	10 50	10 16	20 47		n.a.
S 9	22 48	10 49	3 42	18 12	3 12	24 3	1 13	1 9	2 3	15 53	0 2	25 36	1 46	24 40	0 41	21 42	0 2	0 5	5 5	10 50	10 15	20 45		n.a.
S 10	22 57	4 19	2 43	18 20	2 56	23 50	1 11	0 54	2 4	15 57	0 2	25 37	1 46	24 40	0 41	21 41	0 2	0 6	5 5	10 50	10 13	20 43		n.a.
M11	23 4	2n18	1 36	18 30	2 40	23 37	1 9	0 40	2 5	16 1	0 2	25 37	1 46	24 40	0 41	21 41	0 2	0 6	5 5	10 51	10 12	20 40		n.a.
T 12	23 11	8 44	0 25	18 42	2 24	23 23	1 6	0 25	2 6	16 5	0 2	25 37	1 46	24 40	0 41	21 41	0 2	0 6	5 5	10 51	10 11	20 38		n.a.
W13	23 18	14 40	0n47	18 57	2 6	23 9	1 4	0 10	2 6	16 9	0 1	25 38	1 46	24 40	0 41	21 40	0 2	0 7	5 5	10 51	10 10	20 35		n.a.
T 14	23 24	19 52	1 55	19 14	1 49	22 53	1 1	0s 4	2 7	16 13	0 1	25 38	1 47	24 39	0 41	21 40	0 2	0 7	5 5	10 50	10 9	20 33		n.a.
F 15	23 30	24 3	2 55	19 33	1 31	22 38	0 59	0 19	2 8	16 17	0 1	25 39	1 47	24 39	0 41	21 40	0 2	0 7	5 5	10 48	10 7	20 30		n.a.
S 16	23 36	26 59	3 46	19 54	1 14	22 21	0 56	0 34	2 8	16 21	0 1	25 39	1 47	24 39	0 41	21 40	0 2	0 7	5 5	10 46	10 6	20 28		n.a.
S 17	23 41	28 31	4 25	20 16	0 56	22 4	0 53	0 49	2 9	16 24	0 1	25 40	1 47	24 39	0 41	21 39	0 2	0 8	5 5	10 42	10 5	20 25		n.a.
M18	23 45	28 35	4 51	20 40	0 40	21 46	0 51	1 4	2 10	16 28	0 1	25 40	1 47	24 39	0 41	21 39	0 2	0 8	5 5	10 39	10 4	20 23		n.a.
T 19	23 50	27 15	5 3	21 4	0 24	21 28	0 48	1 19	2 10	16 32	0 1	25 41	1 47	24 39	0 41	21 39	0 2	0 8	5 5	10 35	10 3	20 20		n.a.
W20	23 53	24 41	5 2	21 30	0 8	21 9	0 45	1 35	2 11	16 36	0 1	25 41	1 47	24 38	0 41	21 38	0 2	0 8	5 5	10 31	10 1	20 18		n.a.
T 21	23 57	21 4	4 47	21 55	0n 6	20 49	0 42	1 50	2 11	16 39	0 0	25 41	1 48	24 38	0 41	21 38	0 2	0 8	5 5	10 28	10 0	20 15		n.a.
F 22	24 0	16 39	4 20	22 21	0 20	20 29	0 39	2 5	2 12	16 43	0 0	25 42	1 48	24 38	0 41	21 38	0 2	0 9	5 5	10 26	9 59	20 13		n.a.
S 23	24 2	11 36	3 42	22 46	0 33	20 9	0 35	2 21	2 12	16 47	0 0	25 42	1 48	24 38	0 41	21 38	0 2	0 9	5 5	10 25	9 58	20 10		n.a.
S 24	24 4	6 7	2 54	23 11	0 45	19 48	0 32	2 36	2 13	16 50	0 0	25 43	1 48	24 38	0 41	21 37	0 2	0 9	5 5	10 24	9 57	20 8		n.a.
M25	24 5	0 19	1 58	23 34	0 55	19 26	0 29	2 52	2 13	16 54	0n 0	25 43	1 48	24 37	0 41	21 37	0 2	0 9	5 5	10 24	9 56	20 5		n.a.
T 26	24 6	5s37	0 55	23 57	1 5	19 4	0 25	3 7	2 13	16 57	0 0	25 43	1 48	24 37	0 41	21 37	0 2	0 9	5 6	10 24	9 54	20 3		n.a.
W27	24 7	11 29	0s13	24 18	1 14	18 41	0 22	3 23	2 14	17 1	0 0	25 44	1 48	24 37	0 41	21 37	0 2	0 9	5 6	10 25	9 53	20 0		n.a.
T 28	24 7	17 4	1 21	24 37	1 22	18 18	0 18	3 39	2 14	17 4	0 0	25 44	1 49	24 37	0 41	21 36	0 2	0 9	5 6	10 24	9 52	19 58		n.a.
F 29	24 7	22 0	2 28	24 55	1 28	17 54	0 15	3 54	2 14	17 8	0 1	25 45	1 49	24 37	0 41	21 36	0 2	0 9	5 6	10 23	9 51	19 55		n.a.
S 30	24 6	25 52	3 27	25 10	1 34	17 30	0 11	4 10	2 15	17 11	0 1	25 45	1 49	24 36	0 41	21 36	0 2	0 10	5 6	10 21	9 50	19 53		n.a.
S 31	24n 5	28s13	4s16	25n24	1n39	17n 6	0n 8	4s26	2s15	17n15	0n 1	25s45	1s49	24n36	0n41	21s36	0s 2	0n10	5s 6	10n18	9n48	19n50		n.a.

Julian Day Number = 169291.5, Delta T = 33h06m53s
Ecliptic obliquity = 24°07'20, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'51, Lahiri = -62°19'50 Julian Calendar 1 July 4250 BCE == Greg. Calendar 28 May 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

AUGUST 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 25 16	4♋10'45	8♑23	21♊56	15♌34	6♎28	16♉38	6°R42	7♋14	3°R59	11♈54	25°R46	24♈34	19♌32	n.a.	M 1
T 2	18 29 12	5°10'11	23°19	23°41	16°45	7° 6	16°49	6♑37	7°18	3♐58	11°54	25♈35	24°31	19°39	n.a.	T 2
W 3	18 33 9	6° 9'40	8♒19	25°27	17°55	7°45	17° 0	6°33	7°21	3°57	11°55	25°26	24°28	19°46	n.a.	W 3
T 4	18 37 5	7° 9'11	23°11	27°14	19° 6	8°24	17°10	6°28	7°25	3°55	11°55	25°17	24°25	19°53	n.a.	T 4
F 5	18 41 2	8° 8'45	7♓50	29° 1	20°16	9° 2	17°21	6°23	7°29	3°54	11°55	25°12	24°22	19°59	n.a.	F 5
S 6	18 44 58	9° 8'21	22°10	0♋48	21°26	9°42	17°31	6°18	7°33	3°53	11°56	25° 9	24°19	20° 6	n.a.	S 6
S 7	18 48 55	10° 8'00	6♈ 8	2°35	22°37	10°21	17°42	6°13	7°37	3°52	11°56	25°D 8	24°15	20°13	n.a.	S 7
M 8	18 52 51	11° 7'41	19°47	4°21	23°47	11° 0	17°52	6° 8	7°40	3°50	11°56	25°R 8	24°12	20°19	n.a.	M 8
T 9	18 56 48	12° 7'25	3♉ 6	6° 8	24°57	11°39	18° 2	6° 4	7°44	3°49	11°56	25° 8	24° 9	20°26	n.a.	T 9
W10	19 0 44	13° 7'12	16° 9	7°54	26° 7	12°19	18°12	5°59	7°48	3°48	11°56	25° 6	24° 6	20°33	n.a.	W10
T 11	19 4 41	14° 7'00	28°57	9°39	27°16	12°59	18°22	5°54	7°52	3°47	11°56	25° 2	24° 3	20°40	n.a.	T 11
F 12	19 8 38	15° 6'52	11♊35	11°24	28°26	13°38	18°32	5°49	7°56	3°46	11°56	24°55	24° 0	20°46	n.a.	F 12
S 13	19 12 34	16° 6'46	24° 2	13° 9	29°36	14°18	18°42	5°45	7°59	3°45	11°57	24°45	23°56	20°53	n.a.	S 13
S 14	19 16 31	17° 6'42	6♋20	14°53	0♍45	14°58	18°52	5°40	8° 3	3°43	11°57	24°33	23°53	21° 0	n.a.	S 14
M15	19 20 27	18° 6'40	18°30	16°36	1°55	15°38	19° 1	5°35	8° 7	3°42	11°57	24°18	23°50	21° 6	n.a.	M15
T 16	19 24 24	19° 6'41	0♌32	18°19	3° 4	16°19	19°11	5°30	8°11	3°41	11°R57	24° 4	23°47	21°13	n.a.	T 16
W17	19 28 20	20° 6'44	12°29	20° 1	4°13	16°59	19°20	5°26	8°14	3°40	11°57	23°50	23°44	21°20	n.a.	W17
T 18	19 32 17	21° 6'48	24°20	21°42	5°22	17°40	19°29	5°21	8°18	3°39	11°57	23°37	23°40	21°26	n.a.	T 18
F 19	19 36 13	22° 6'55	6♍ 9	23°23	6°31	18°20	19°39	5°17	8°22	3°38	11°57	23°28	23°37	21°33	n.a.	F 19
S 20	19 40 10	23° 7'03	17°58	25° 3	7°40	19° 1	19°48	5°12	8°26	3°37	11°56	23°21	23°34	21°40	n.a.	S 20
S 21	19 44 6	24° 7'14	29°52	26°43	8°49	19°42	19°57	5° 8	8°29	3°36	11°56	23°18	23°31	21°47	n.a.	S 21
M22	19 48 3	25° 7'26	11♎54	28°22	9°58	20°23	20° 5	5° 3	8°33	3°36	11°56	23°16	23°28	21°53	n.a.	M22
T 23	19 51 59	26° 7'40	24°10	0♌ 0	11° 6	21° 4	20°14	4°59	8°37	3°35	11°56	23°16	23°25	22° 0	n.a.	T 23
W24	19 55 56	27° 7'56	6♏45	1°38	12°15	21°45	20°23	4°55	8°40	3°34	11°56	23°16	23°21	22° 7	n.a.	W24
T 25	19 59 52	28° 8'14	19°44	3°15	13°23	22°26	20°31	4°50	8°44	3°33	11°56	23°15	23°18	22°13	n.a.	T 25
F 26	20 3 49	29° 8'33	3♐11	4°52	14°31	23° 7	20°39	4°46	8°48	3°32	11°55	23°11	23°15	22°20	n.a.	F 26
S 27	20 7 46	0♌ 8'55	17° 9	6°28	15°39	23°48	20°47	4°42	8°51	3°32	11°55	23° 5	23°12	22°27	n.a.	S 27
S 28	20 11 42	1° 9'18	1♑37	8° 4	16°47	24°30	20°55	4°38	8°55	3°31	11°55	22°56	23° 9	22°34	n.a.	S 28
M29	20 15 39	2° 9'43	16°30	9°39	17°55	25°11	21° 3	4°34	8°58	3°30	11°55	22°46	23° 6	22°40	n.a.	M29
T 30	20 19 35	3°10'10	1♒41	11°14	19° 2	25°53	21°11	4°30	9° 2	3°30	11°54	22°34	23° 2	22°47	n.a.	T 30
W31	20 23 32	4♌10'38	16♒59	12♌48	20♍ 9	26♎34	21♉19	4♑26	9♋ 6	3♐29	11♈54	22♈23	22♈59	22♌54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	24n 3	28s38	4s48	25n35	1n43	16n41	0n 4	4s42	2s15	17n18	0n 1	25s46	1s49	24n36	0n41	21s35	0s 2	0n10	5s 6	10n14	9n47	19n47		n.a.
T 2	24 1	26 59	5 1	25 45	1 47	16 16	0 0	4 58	2 16	17 21	0 1	25 46	1 49	24 36	0 41	21 35	0 2	0 10	5 6	10 10	9 46	19 45		n.a.
W 3	23 58	23 25	4 54	25 52	1 49	15 50	0s 4	5 14	2 16	17 24	0 1	25 46	1 49	24 36	0 41	21 35	0 2	0 10	5 6	10 6	9 45	19 42		n.a.
T 4	23 55	18 21	4 27	25 57	1 51	15 24	0 7	5 30	2 16	17 28	0 1	25 47	1 49	24 35	0 41	21 35	0 2	0 10	5 6	10 3	9 44	19 40		n.a.
F 5	23 52	12 18	3 43	25 59	1 52	14 58	0 11	5 45	2 16	17 31	0 1	25 47	1 49	24 35	0 41	21 34	0 2	0 10	5 6	10 1	9 42	19 37		n.a.
S 6	23 48	5 42	2 45	26 0	1 53	14 31	0 15	6 1	2 16	17 34	0 2	25 47	1 49	24 35	0 41	21 34	0 2	0 10	5 6	10 0	9 41	19 35		n.a.
S 7	23 43	1n 0	1 39	25 58	1 53	14 4	0 19	6 17	2 16	17 37	0 2	25 48	1 49	24 35	0 41	21 34	0 2	0 10	5 6	10 0	9 40	19 32		n.a.
M 8	23 38	7 31	0 28	25 55	1 52	13 37	0 23	6 33	2 17	17 40	0 2	25 48	1 50	24 34	0 41	21 34	0 2	0 10	5 6	10 0	9 39	19 29		n.a.
T 9	23 33	13 33	0n42	25 49	1 51	13 9	0 27	6 49	2 17	17 43	0 2	25 48	1 50	24 34	0 41	21 33	0 2	0 10	5 6	10 0	9 38	19 27		n.a.
W10	23 27	18 52	1 49	25 42	1 49	12 41	0 32	7 5	2 17	17 46	0 2	25 48	1 50	24 34	0 41	21 33	0 3	0 10	5 6	9 59	9 36	19 24		n.a.
T 11	23 21	23 14	2 48	25 32	1 47	12 12	0 36	7 21	2 17	17 49	0 2	25 49	1 50	24 34	0 41	21 33	0 3	0 10	5 7	9 58	9 35	19 22		n.a.
F 12	23 14	26 25	3 39	25 21	1 44	11 44	0 40	7 37	2 17	17 52	0 2	25 49	1 50	24 34	0 41	21 33	0 3	0 10	5 7	9 55	9 34	19 19		n.a.
S 13	23 7	28 17	4 18	25 8	1 42	11 15	0 44	7 53	2 17	17 55	0 2	25 49	1 50	24 33	0 41	21 33	0 3	0 10	5 7	9 51	9 33	19 16		n.a.
S 14	22 59	28 42	4 44	24 53	1 38	10 46	0 48	8 9	2 17	17 58	0 3	25 50	1 50	24 33	0 41	21 32	0 3	0 10	5 7	9 46	9 32	19 14		n.a.
M15	22 51	27 43	4 58	24 37	1 35	10 17	0 53	8 25	2 17	18 1	0 3	25 50	1 50	24 33	0 41	21 32	0 3	0 10	5 7	9 41	9 30	19 11		n.a.
T 16	22 43	25 26	4 57	24 20	1 31	9 47	0 57	8 41	2 17	18 4	0 3	25 50	1 50	24 33	0 41	21 32	0 3	0 10	5 7	9 35	9 29	19 8		n.a.
W17	22 34	22 4	4 44	24 0	1 27	9 18	1 1	8 57	2 17	18 6	0 3	25 50	1 50	24 32	0 41	21 32	0 3	0 10	5 7	9 30	9 28	19 6		n.a.
T 18	22 24	17 49	4 18	23 40	1 22	8 48	1 5	9 13	2 17	18 9	0 3	25 51	1 50	24 32	0 41	21 32	0 3	0 10	5 7	9 26	9 27	19 3		n.a.
F 19	22 15	12 55	3 41	23 18	1 17	8 18	1 10	9 29	2 17	18 12	0 3	25 51	1 50	24 32	0 41	21 31	0 3	0 10	5 7	9 22	9 26	19 0		n.a.
S 20	22 5	7 33	2 55	22 55	1 12	7 47	1 14	9 45	2 17	18 15	0 3	25 51	1 50	24 32	0 41	21 31	0 3	0 10	5 7	9 19	9 24	18 58		n.a.
S 21	21 54	1 53	2 0	22 31	1 7	7 17	1 19	10 1	2 16	18 17	0 4	25 51	1 50	24 32	0 41	21 31	0 3	0 9	5 7	9 18	9 23	18 55		n.a.
M22	21 43	3s55	1 0	22 5	1 2	6 47	1 23	10 16	2 16	18 20	0 4	25 51	1 50	24 31	0 41	21 31	0 3	0 9	5 7	9 18	9 22	18 52		n.a.
T 23	21 31	9 42	0s 5	21 39	0 56	6 16	1 27	10 32	2 16	18 22	0 4	25 52	1 50	24 31	0 41	21 31	0 3	0 9	5 7	9 17	9 21	18 50		n.a.
W24	21 20	15 16	1 11	21 11	0 51	5 45	1 32	10 48	2 16	18 25	0 4	25 52	1 50	24 31	0 41	21 31	0 3	0 9	5 7	9 17	9 19	18 47		n.a.
T 25	21 7	20 20	2 15	20 43	0 45	5 14	1 36	11 4	2 16	18 27	0 4	25 52	1 50	24 31	0 41	21 30	0 3	0 9	5 7	9 17	9 18	18 44		n.a.
F 26	20 55	24 34	3 14	20 13	0 39	4 44	1 40	11 19	2 16	18 30	0 4	25 52	1 50	24 30	0 41	21 30	0 3	0 9	5 8	9 16	9 17	18 42		n.a.
S 27	20 42	27 32	4 4	19 43	0 33	4 13	1 45	11 35	2 15	18 32	0 4	25 52	1 50	24 30	0 41	21 30	0 3	0 9	5 8	9 13	9 16	18 39		n.a.
S 28	20 28	28 47	4 40	19 12	0 27	3 42	1 49	11 50	2 15	18 34	0 5	25 52	1 50	24 30	0 41	21 30	0 3	0 8	5 8	9 10	9 15	18 36		n.a.
M29	20 14	28 0	4 58	18 40	0 20	3 11	1 54	12 6	2 15	18 37	0 5	25 52	1 50	24 30	0 41	21 30	0 3	0 8	5 8	9 6	9 13	18 34		n.a.
T 30	20 0	25 9	4 56	18 7	0 14	2 40	1 58	12 21	2 15	18 39	0 5	25 53	1 50	24 29	0 41	21 30	0 3	0 8	5 8	9 1	9 12	18 31		n.a.
W31	19n46	20s31	4s33	17n34	0n 8	2n 9	2s 2	12s37	2s14	18n41	0n 5	25s53	1s50	24n29	0n41	21s30	0s 3	0n 8	5s 8	8n57	9n11	18n28		n.a.

Julian Day Number = 169322.5, Delta T = 33h06m49s
Ecliptic obliquity = 24°07'20, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'46, Lahiri = -62°19'46 Julian Calendar 1 Aug. 4250 BCE == Greg. Calendar 28 June 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

SEPTEMBER 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 27 28	5♌11'09	2♓12	14♌22	21♍17	27♎16	21♉26	4°R22	9♋ 9	3°R28	11°R54	22°R14	22♈56	23♌ 0	n.a.	T 1
F 2	20 31 25	6°11'41	17°11	15°56	22°24	27°58	21°34	4♑19	9°13	3♐28	11♈53	22♈ 8	22°53	23° 7	n.a.	F 2
S 3	20 35 21	7°12'16	1♈48	17°29	23°30	28°39	21°41	4°15	9°16	3°27	11°53	22° 4	22°50	23°14	n.a.	S 3
S 4	20 39 18	8°12'52	15°59	19° 1	24°37	29°21	21°48	4°11	9°20	3°27	11°52	22° 2	22°46	23°21	n.a.	S 4
M 5	20 43 14	9°13'31	29°43	20°33	25°44	0♏ 3	21°55	4° 8	9°23	3°26	11°52	22°D 2	22°43	23°27	n.a.	M 5
T 6	20 47 11	10°14'12	13♉ 3	22° 5	26°50	0°45	22° 2	4° 4	9°26	3°26	11°51	22°R 3	22°40	23°34	n.a.	T 6
W 7	20 51 7	11°14'55	26° 0	23°37	27°56	1°27	22° 8	4° 1	9°30	3°25	11°51	22° 2	22°37	23°41	n.a.	W 7
T 8	20 55 4	12°15'39	8♊40	25° 8	29° 2	2° 9	22°15	3°58	9°33	3°25	11°50	21°58	22°34	23°47	n.a.	T 8
F 9	20 59 1	13°16'26	21° 6	26°38	0♎ 7	2°51	22°21	3°55	9°37	3°25	11°50	21°53	22°31	23°54	n.a.	F 9
S 10	21 2 57	14°17'15	3♋21	28° 9	1°13	3°33	22°27	3°52	9°40	3°25	11°49	21°44	22°27	24° 1	n.a.	S 10
S 11	21 6 54	15°18'06	15°27	29°39	2°18	4°16	22°33	3°49	9°43	3°24	11°49	21°33	22°24	24° 7	n.a.	S 11
M12	21 10 50	16°18'58	27°27	1♍ 8	3°23	4°58	22°39	3°46	9°46	3°24	11°48	21°20	22°21	24°14	n.a.	M12
T 13	21 14 47	17°19'52	9♌23	2°37	4°28	5°40	22°45	3°43	9°50	3°24	11°48	21° 7	22°18	24°21	n.a.	T 13
W14	21 18 43	18°20'47	21°15	4° 6	5°32	6°23	22°50	3°40	9°53	3°24	11°47	20°55	22°15	24°28	n.a.	W14
T 15	21 22 40	19°21'44	3♍ 5	5°34	6°37	7° 5	22°56	3°38	9°56	3°24	11°46	20°44	22°11	24°34	n.a.	T 15
F 16	21 26 36	20°22'43	14°55	7° 1	7°41	7°47	23° 1	3°35	9°59	3°23	11°46	20°35	22° 8	24°41	n.a.	F 16
S 17	21 30 33	21°23'42	26°47	8°28	8°44	8°30	23° 6	3°33	10° 2	3°23	11°45	20°29	22° 5	24°48	n.a.	S 17
S 18	21 34 29	22°24'43	8♎43	9°55	9°48	9°13	23°11	3°30	10° 5	3°D23	11°44	20°26	22° 2	24°54	n.a.	S 18
M19	21 38 26	23°25'45	20°47	11°21	10°51	9°55	23°16	3°28	10° 8	3°23	11°43	20°D26	21°59	25° 1	n.a.	M19
T 20	21 42 23	24°26'48	3♏ 3	12°46	11°54	10°38	23°20	3°26	10°11	3°23	11°43	20°26	21°56	25° 8	n.a.	T 20
W21	21 46 19	25°27'52	15°35	14°10	12°56	11°20	23°25	3°24	10°14	3°24	11°42	20°27	21°52	25°14	n.a.	W21
T 22	21 50 16	26°28'57	28°28	15°33	13°58	12° 3	23°29	3°22	10°17	3°24	11°41	20°R28	21°49	25°21	n.a.	T 22
F 23	21 54 12	27°30'04	11♐47	16°55	15° 0	12°46	23°33	3°20	10°20	3°24	11°40	20°26	21°46	25°28	n.a.	F 23
S 24	21 58 9	28°31'11	25°34	18°16	16° 2	13°28	23°37	3°18	10°23	3°24	11°39	20°23	21°43	25°35	n.a.	S 24
S 25	22 2 5	29°32'19	9♑50	19°35	17° 3	14°11	23°40	3°17	10°26	3°24	11°39	20°18	21°40	25°41	n.a.	S 25
M26	22 6 2	0♒33'28	24°34	20°53	18° 4	14°54	23°44	3°15	10°29	3°24	11°38	20°11	21°37	25°48	n.a.	M26
T 27	22 9 58	1°34'38	9♓39	22° 9	19° 4	15°37	23°47	3°14	10°31	3°25	11°37	20° 3	21°33	25°55	n.a.	T 27
W28	22 13 55	2°35'48	24°56	23°23	20° 4	16°20	23°50	3°13	10°34	3°25	11°36	19°56	21°30	26° 1	n.a.	W28
T 29	22 17 52	3°37'00	10♈16	24°34	21° 3	17° 2	23°53	3°12	10°37	3°25	11°35	19°49	21°27	26° 8	n.a.	T 29
F 30	22 21 48	4♍38'12	25♈25	25♍43	22♎ 2	17♏45	23♉56	3♑11	10♋39	3♐26	11♈34	19♈45	21♈24	26♌15	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n31	14s34	3s51	17n 0	0n 1	1n37	2s 7	12s52	2s14	18n43	0n 5	25s53	1s50	24n29	0n41	21s30	0s 3	0n 8	5s 8	8n54	9n10	18n26		n.a.
F 2	19 15	7 51	2 53	16 26	0s 5	1 6	2 11	13 7	2 14	18 45	0 5	25 53	1 50	24 29	0 41	21 30	0 3	0 8	5 8	8 51	9 9	18 23		n.a.
S 3	19 0	0 52	1 45	15 51	0 12	0 35	2 15	13 22	2 14	18 47	0 5	25 53	1 50	24 29	0 41	21 29	0 3	0 7	5 8	8 50	9 7	18 20		n.a.
S 4	18 44	5n58	0 32	15 15	0 18	0 5	2 19	13 37	2 13	18 49	0 6	25 53	1 50	24 28	0 41	21 29	0 3	0 7	5 8	8 49	9 6	18 17		n.a.
M 5	18 27	12 19	0n41	14 39	0 25	0s26	2 24	13 52	2 13	18 51	0 6	25 53	1 50	24 28	0 41	21 29	0 3	0 7	5 8	8 49	9 5	18 15		n.a.
T 6	18 11	17 55	1 49	14 3	0 32	0 57	2 28	14 7	2 13	18 53	0 6	25 53	1 50	24 28	0 41	21 29	0 3	0 7	5 8	8 49	9 4	18 12		n.a.
W 7	17 54	22 33	2 50	13 26	0 38	1 28	2 32	14 22	2 12	18 55	0 6	25 53	1 50	24 28	0 41	21 29	0 3	0 6	5 8	8 49	9 3	18 9		n.a.
T 8	17 36	26 0	3 41	12 49	0 45	1 58	2 36	14 37	2 12	18 57	0 6	25 53	1 50	24 27	0 42	21 29	0 3	0 6	5 8	8 48	9 1	18 6		n.a.
F 9	17 19	28 8	4 20	12 11	0 51	2 29	2 40	14 52	2 12	18 59	0 6	25 53	1 50	24 27	0 42	21 29	0 3	0 6	5 8	8 46	9 0	18 4		n.a.
S 10	17 1	28 51	4 47	11 34	0 58	2 59	2 44	15 6	2 11	19 1	0 7	25 53	1 50	24 27	0 42	21 29	0 3	0 6	5 8	8 42	8 59	18 1		n.a.
S 11	16 42	28 10	5 0	10 56	1 4	3 30	2 48	15 21	2 11	19 2	0 7	25 53	1 49	24 27	0 42	21 29	0 3	0 5	5 8	8 38	8 58	17 58		n.a.
M12	16 24	26 9	5 0	10 17	1 10	4 0	2 52	15 35	2 10	19 4	0 7	25 53	1 49	24 27	0 42	21 29	0 3	0 5	5 8	8 33	8 56	17 55		n.a.
T 13	16 5	23 1	4 47	9 39	1 16	4 30	2 56	15 49	2 10	19 6	0 7	25 53	1 49	24 26	0 42	21 29	0 3	0 5	5 9	8 28	8 55	17 53		n.a.
W14	15 46	18 56	4 21	9 1	1 23	5 0	2 59	16 3	2 10	19 7	0 7	25 53	1 49	24 26	0 42	21 29	0 3	0 4	5 9	8 23	8 54	17 50		n.a.
T 15	15 26	14 8	3 44	8 22	1 29	5 29	3 3	16 17	2 9	19 9	0 7	25 53	1 49	24 26	0 42	21 29	0 3	0 4	5 9	8 19	8 53	17 47		n.a.
F 16	15 6	8 49	2 58	7 44	1 34	5 59	3 7	16 31	2 9	19 10	0 7	25 53	1 49	24 26	0 42	21 29	0 3	0 4	5 9	8 16	8 52	17 44		n.a.
S 17	14 46	3 11	2 3	7 5	1 40	6 28	3 10	16 45	2 8	19 12	0 8	25 53	1 49	24 25	0 42	21 29	0 3	0 4	5 9	8 14	8 50	17 41		n.a.
S 18	14 26	2s36	1 2	6 27	1 46	6 57	3 14	16 59	2 8	19 13	0 8	25 53	1 49	24 25	0 42	21 29	0 3	0 3	5 9	8 12	8 49	17 39		n.a.
M19	14 5	8 22	0s 2	5 49	1 51	7 25	3 17	17 13	2 7	19 15	0 8	25 53	1 49	24 25	0 42	21 29	0 3	0 3	5 9	8 12	8 48	17 36		n.a.
T 20	13 45	13 56	1 7	5 11	1 56	7 54	3 21	17 26	2 7	19 16	0 8	25 53	1 49	24 25	0 42	21 29	0 3	0 3	5 9	8 12	8 47	17 33		n.a.
W21	13 24	19 3	2 11	4 33	2 1	8 22	3 24	17 39	2 6	19 17	0 8	25 53	1 49	24 25	0 42	21 29	0 3	0 2	5 9	8 13	8 45	17 30		n.a.
T 22	13 2	23 28	3 10	3 56	2 5	8 50	3 27	17 53	2 6	19 19	0 8	25 53	1 49	24 24	0 42	21 29	0 3	0 2	5 9	8 13	8 44	17 27		n.a.
F 23	12 41	26 48	4 0	3 20	2 10	9 17	3 30	18 6	2 5	19 20	0 9	25 53	1 49	24 24	0 42	21 29	0 3	0 1	5 9	8 12	8 43	17 25		n.a.
S 24	12 19	28 41	4 39	2 44	2 14	9 45	3 33	18 18	2 5	19 21	0 9	25 53	1 48	24 24	0 42	21 29	0 3	0 1	5 9	8 11	8 42	17 22		n.a.
S 25	11 57	28 46	5 2	2 9	2 17	10 12	3 36	18 31	2 4	19 22	0 9	25 53	1 48	24 24	0 42	21 29	0 3	0 1	5 9	8 9	8 41	17 19		n.a.
M26	11 35	26 50	5 6	1 34	2 20	10 38	3 39	18 44	2 4	19 23	0 9	25 53	1 48	24 24	0 42	21 29	0 3	0 0	5 9	8 6	8 39	17 16		n.a.
T 27	11 13	22 58	4 49	1 1	2 23	11 4	3 42	18 56	2 3	19 24	0 9	25 53	1 48	24 23	0 42	21 29	0 3	0s 0	5 9	8 3	8 38	17 13		n.a.
W28	10 50	17 31	4 12	0 29	2 25	11 30	3 44	19 9	2 3	19 25	0 9	25 53	1 48	24 23	0 42	21 29	0 3	0 0	5 9	8 0	8 37	17 11		n.a.
T 29	10 28	10 57	3 16	0s 1	2 27	11 56	3 47	19 21	2 2	19 26	0 10	25 53	1 48	24 23	0 42	21 29	0 3	0 1	5 9	7 58	8 36	17 8		n.a.
F 30	10n 5	3s48	2s 7	0s30	2s28	12s21	3s49	19s33	2s 1	19n27	0n10	25s53	1s48	24n23	0n42	21s30	0s 3	0s 1	5s 9	7n56	8n34	17n 5		n.a.

Julian Day Number = 169353.5, Delta T = 33h06m46s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'42, Lahiri = -62°19'42 Julian Calendar 1 Sept. 4250 BCE == Greg. Calendar 29 July 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

OCTOBER 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 25 45	5♍39'25	10♈16	26♍48	23♎ 1	18♏28	23♉58	3°R10	10♋42	3♐26	11°R33	19°R43	21♈21	26♌21	n.a.	S 1
S 2	22 29 41	6°40'40	24°42	27°50	23°59	19°11	24° 1	3♏ 9	10°45	3°27	11♈32	19°D42	21°17	26°28	n.a.	S 2
M 3	22 33 38	7°41'56	8♉39	28°47	24°56	19°54	24° 3	3° 8	10°47	3°27	11°31	19♈43	21°14	26°35	n.a.	M 3
T 4	22 37 34	8°43'13	22° 9	29°40	25°53	20°37	24° 5	3° 7	10°49	3°28	11°30	19°45	21°11	26°42	n.a.	T 4
W 5	22 41 31	9°44'30	5♊13	0♎27	26°50	21°20	24° 7	3° 7	10°52	3°28	11°29	19°R46	21° 8	26°48	n.a.	W 5
T 6	22 45 28	10°45'49	17°54	1° 8	27°46	22° 3	24° 8	3° 7	10°54	3°29	11°28	19°46	21° 5	26°55	n.a.	T 6
F 7	22 49 24	11°47'09	0♋18	1°42	28°41	22°46	24°10	3° 6	10°57	3°30	11°27	19°44	21° 2	27° 2	n.a.	F 7
S 8	22 53 21	12°48'30	12°28	2° 8	29°36	23°29	24°11	3° 6	10°59	3°30	11°26	19°40	20°58	27° 8	n.a.	S 8
S 9	22 57 17	13°49'52	24°28	2°25	0♏30	24°12	24°12	3°D 6	11° 1	3°31	11°25	19°35	20°55	27°15	n.a.	S 9
M10	23 1 14	14°51'14	6♌22	2°R33	1°24	24°55	24°13	3° 6	11° 3	3°32	11°24	19°29	20°52	27°22	n.a.	M10
T 11	23 5 10	15°52'37	18°13	2°30	2°16	25°38	24°13	3° 6	11° 5	3°32	11°23	19°22	20°49	27°28	n.a.	T 11
W12	23 9 7	16°54'01	0♍ 3	2°16	3° 9	26°21	24°14	3° 7	11° 8	3°33	11°22	19°15	20°46	27°35	n.a.	W12
T 13	23 13 3	17°55'25	11°55	1°51	4° 0	27° 4	24°14	3° 7	11°10	3°34	11°21	19°10	20°43	27°42	n.a.	T 13
F 14	23 17 0	18°56'50	23°49	1°14	4°51	27°47	24°R14	3° 8	11°12	3°35	11°19	19° 6	20°39	27°49	n.a.	F 14
S 15	23 20 57	19°58'14	5♎48	0°26	5°41	28°30	24°14	3° 8	11°14	3°36	11°18	19° 3	20°36	27°55	n.a.	S 15
S 16	23 24 53	20°59'39	17°53	29♍27	6°30	29°13	24°13	3° 9	11°15	3°37	11°17	19°D 2	20°33	28° 2	n.a.	S 16
M17	23 28 50	22° 1'05	0♏ 7	28°20	7°18	29°56	24°13	3°10	11°17	3°38	11°16	19° 3	20°30	28° 9	n.a.	M17
T 18	23 32 46	23° 2'30	12°32	27° 5	8° 5	0♐39	24°12	3°11	11°19	3°39	11°15	19° 4	20°27	28°15	n.a.	T 18
W19	23 36 43	24° 3'55	25°11	25°45	8°51	1°22	24°11	3°12	11°21	3°40	11°14	19° 6	20°23	28°22	n.a.	W19
T 20	23 40 39	25° 5'20	8♐ 6	24°23	9°37	2° 5	24°10	3°13	11°23	3°41	11°13	19° 8	20°20	28°29	n.a.	T 20
F 21	23 44 36	26° 6'45	21°22	23° 1	10°21	2°48	24° 8	3°15	11°24	3°42	11°11	19°R 8	20°17	28°35	n.a.	F 21
S 22	23 48 33	27° 8'10	4♑59	21°42	11° 4	3°31	24° 7	3°16	11°26	3°43	11°10	19° 8	20°14	28°42	n.a.	S 22
S 23	23 52 29	28° 9'35	19° 1	20°30	11°47	4°14	24° 5	3°18	11°27	3°44	11° 9	19° 7	20°11	28°49	n.a.	S 23
M24	23 56 26	29°10'59	3♒25	19°24	12°28	4°57	24° 3	3°19	11°29	3°45	11° 8	19° 5	20° 8	28°56	n.a.	M24
T 25	0 0 22	0♎12'23	18° 9	18°28	13° 7	5°40	24° 1	3°21	11°30	3°47	11° 7	19° 3	20° 4	29° 2	n.a.	T 25
W26	0 4 19	1°13'46	3♓ 7	17°42	13°46	6°23	23°58	3°23	11°32	3°48	11° 5	19° 0	20° 1	29° 9	n.a.	W26
T 27	0 8 16	2°15'09	18°11	17° 6	14°23	7° 6	23°56	3°25	11°33	3°49	11° 4	18°58	19°58	29°16	n.a.	T 27
F 28	0 12 12	3°16'32	3♈13	16°41	14°59	7°49	23°53	3°27	11°34	3°50	11° 3	18°57	19°55	29°22	n.a.	F 28
S 29	0 16 9	4°17'54	18° 3	16°26	15°33	8°32	23°50	3°29	11°35	3°52	11° 2	18°D56	19°52	29°29	n.a.	S 29
S 30	0 20 5	5°19'16	2♉33	16°D21	16° 6	9°15	23°47	3°32	11°37	3°53	11° 0	18°56	19°48	29°36	n.a.	S 30
M31	0 24 2	6♎20'38	16♉39	16♍25	16♏38	9♐58	23♉44	3♑34	11♋38	3♐54	10♈59	18♈57	19♈45	29♌42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n42	3n24	0s51	0s57	2s28	12s45	3s51	19s45	2s 1	19n28	0n10	25s53	1s48	24n23	0n42	21s30	0s 3	0s 2	5s 9	7n55	8n33	17n 2		n.a.
S 2	9 19	10 15	0n27	1 21	2 27	13 9	3 53	19 56	2 0	19 28	0 10	25 53	1 48	24 23	0 42	21 30	0 3	0 2	5 9	7 55	8 32	16 59		n.a.
M 3	8 55	16 23	1 41	1 43	2 26	13 33	3 55	20 8	2 0	19 29	0 10	25 53	1 48	24 22	0 42	21 30	0 3	0 2	5 9	7 56	8 31	16 56		n.a.
T 4	8 32	21 30	2 47	2 3	2 24	13 56	3 57	20 19	1 59	19 30	0 11	25 52	1 47	24 22	0 42	21 30	0 3	0 3	5 9	7 56	8 30	16 53		n.a.
W 5	8 8	25 24	3 42	2 19	2 20	14 19	3 59	20 31	1 59	19 31	0 11	25 52	1 47	24 22	0 42	21 30	0 3	0 3	5 9	7 57	8 28	16 51		n.a.
T 6	7 44	27 56	4 24	2 32	2 16	14 42	4 0	20 42	1 58	19 31	0 11	25 52	1 47	24 22	0 42	21 30	0 3	0 4	5 9	7 57	8 27	16 48		n.a.
F 7	7 20	29 0	4 53	2 40	2 10	15 3	4 2	20 52	1 57	19 32	0 11	25 52	1 47	24 22	0 43	21 30	0 3	0 4	5 9	7 56	8 26	16 45		n.a.
S 8	6 56	28 38	5 8	2 44	2 3	15 25	4 3	21 3	1 57	19 32	0 11	25 52	1 47	24 22	0 43	21 30	0 3	0 4	5 9	7 54	8 25	16 42		n.a.
S 9	6 32	26 54	5 9	2 43	1 54	15 46	4 4	21 14	1 56	19 33	0 11	25 52	1 47	24 21	0 43	21 31	0 3	0 5	5 9	7 52	8 23	16 39		n.a.
M10	6 8	24 0	4 57	2 37	1 44	16 6	4 5	21 24	1 55	19 33	0 12	25 52	1 47	24 21	0 43	21 31	0 3	0 5	5 9	7 50	8 22	16 36		n.a.
T 11	5 43	20 6	4 32	2 26	1 32	16 26	4 5	21 34	1 55	19 33	0 12	25 52	1 47	24 21	0 43	21 31	0 3	0 6	5 9	7 47	8 21	16 33		n.a.
W12	5 19	15 26	3 56	2 8	1 19	16 45	4 6	21 44	1 54	19 34	0 12	25 52	1 47	24 21	0 43	21 31	0 3	0 6	5 9	7 45	8 20	16 30		n.a.
T 13	4 54	10 11	3 9	1 44	1 4	17 3	4 6	21 54	1 54	19 34	0 12	25 51	1 46	24 21	0 43	21 31	0 3	0 7	5 9	7 43	8 19	16 27		n.a.
F 14	4 30	4 34	2 14	1 13	0 47	17 21	4 6	22 3	1 53	19 34	0 12	25 51	1 46	24 21	0 43	21 31	0 3	0 7	5 9	7 41	8 17	16 25		n.a.
S 15	4 5	1s16	1 12	0 37	0 29	17 38	4 6	22 13	1 52	19 34	0 13	25 51	1 46	24 21	0 43	21 32	0 3	0 8	5 9	7 40	8 16	16 22		n.a.
S 16	3 40	7 7	0 6	0n 4	0 10	17 55	4 6	22 22	1 52	19 34	0 13	25 51	1 46	24 21	0 43	21 32	0 3	0 8	5 9	7 40	8 15	16 19		n.a.
M17	3 15	12 46	1s 0	0 50	0n10	18 11	4 5	22 31	1 51	19 34	0 13	25 51	1 46	24 20	0 43	21 32	0 3	0 8	5 9	7 40	8 14	16 16		n.a.
T 18	2 50	18 1	2 6	1 39	0 30	18 27	4 5	22 40	1 50	19 34	0 13	25 51	1 46	24 20	0 43	21 32	0 3	0 9	5 9	7 40	8 12	16 13		n.a.
W19	2 25	22 36	3 6	2 30	0 51	18 41	4 4	22 48	1 50	19 34	0 13	25 51	1 46	24 20	0 43	21 32	0 3	0 9	5 9	7 41	8 11	16 10		n.a.
T 20	2 0	26 12	3 58	3 22	1 10	18 55	4 3	22 57	1 49	19 34	0 14	25 50	1 46	24 20	0 43	21 33	0 3	0 10	5 9	7 42	8 10	16 7		n.a.
F 21	1 35	28 28	4 39	4 12	1 29	19 9	4 1	23 5	1 48	19 34	0 14	25 50	1 45	24 20	0 43	21 33	0 3	0 10	5 9	7 42	8 9	16 4		n.a.
S 22	1 10	29 7	5 6	5 0	1 47	19 21	3 59	23 13	1 48	19 34	0 14	25 50	1 45	24 20	0 43	21 33	0 3	0 11	5 9	7 42	8 8	16 1		n.a.
S 23	0 45	27 55	5 15	5 44	2 2	19 33	3 57	23 21	1 47	19 33	0 14	25 50	1 45	24 20	0 43	21 33	0 3	0 11	5 9	7 42	8 6	15 58		n.a.
M24	0 20	24 53	5 5	6 23	2 16	19 44	3 55	23 28	1 46	19 33	0 14	25 50	1 45	24 20	0 43	21 34	0 3	0 12	5 9	7 41	8 5	15 55		n.a.
T 25	0s 5	20 11	4 36	6 56	2 27	19 54	3 53	23 35	1 45	19 33	0 15	25 50	1 45	24 20	0 43	21 34	0 3	0 12	5 9	7 40	8 4	15 52		n.a.
W26	0 30	14 9	3 47	7 23	2 37	20 4	3 50	23 43	1 45	19 32	0 15	25 50	1 45	24 20	0 43	21 34	0 4	0 12	5 9	7 39	8 3	15 49		n.a.
T 27	0 55	7 16	2 42	7 45	2 44	20 13	3 47	23 49	1 44	19 32	0 15	25 49	1 45	24 19	0 43	21 34	0 4	0 13	5 9	7 38	8 1	15 46		n.a.
F 28	1 20	0n 0	1 26	8 0	2 50	20 20	3 43	23 56	1 43	19 31	0 15	25 49	1 45	24 19	0 43	21 35	0 4	0 13	5 9	7 37	8 0	15 43		n.a.
S 29	1 45	7 12	0 5	8 9	2 54	20 27	3 40	24 3	1 43	19 31	0 15	25 49	1 45	24 19	0 43	21 35	0 4	0 14	5 9	7 37	7 59	15 41		n.a.
S 30	2 10	13 52	1n15	8 13	2 56	20 34	3 36	24 9	1 42	19 30	0 16	25 49	1 44	24 19	0 44	21 35	0 4	0 14	5 9	7 37	7 58	15 38		n.a.
M31	2s35	19n38	2n28	8n12	2n56	20s39	3s31	24s15	1s41	19n30	0n16	25s49	1s44	24n19	0n44	21s36	0s 4	0s15	5s 9	7n38	7n56	15n35		n.a.

Julian Day Number = 169383.5, Delta T = 33h06m43s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'38, Lahiri = -62°19'38 Julian Calendar 1 Oct. 4250 BCE == Greg. Calendar 28 Aug. 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

NOVEMBER 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 27 58	7♎22'00	0♊19	16♍37	17♏ 8	10♐41	23°R40	3♑37	11♋39	3♐56	10°R58	18♈58	19♈42	29♌49	n.a.	T 1
W 2	0 31 55	8°23'22	13°33	16°58	17°36	11°23	23♉37	3°39	11°40	3°57	10♈57	18°59	19°39	29°56	n.a.	W 2
T 3	0 35 52	9°24'43	26°22	17°25	18° 2	12° 6	23°33	3°42	11°41	3°59	10°56	19° 0	19°36	0♍ 2	n.a.	T 3
F 4	0 39 48	10°26'05	8♋50	17°59	18°27	12°49	23°29	3°45	11°42	4° 0	10°54	19°R 0	19°33	0° 9	n.a.	F 4
S 5	0 43 45	11°27'26	21° 2	18°39	18°50	13°32	23°25	3°48	11°43	4° 2	10°53	19° 0	19°29	0°16	n.a.	S 5
S 6	0 47 41	12°28'46	3♌ 2	19°24	19°11	14°15	23°20	3°51	11°43	4° 3	10°52	19° 0	19°26	0°23	n.a.	S 6
M 7	0 51 38	13°30'07	14°54	20°13	19°30	14°58	23°16	3°54	11°44	4° 5	10°51	18°59	19°23	0°29	n.a.	M 7
T 8	0 55 34	14°31'26	26°44	21° 6	19°47	15°41	23°11	3°57	11°45	4° 7	10°49	18°58	19°20	0°36	n.a.	T 8
W 9	0 59 31	15°32'46	8♍34	22° 4	20° 2	16°23	23° 6	4° 1	11°45	4° 8	10°48	18°58	19°17	0°43	n.a.	W 9
T 10	1 3 28	16°34'04	20°28	23° 4	20°14	17° 6	23° 1	4° 4	11°46	4°10	10°47	18°58	19°14	0°49	n.a.	T 10
F 11	1 7 24	17°35'22	2♎28	24° 7	20°25	17°49	22°56	4° 8	11°46	4°12	10°46	18°57	19°10	0°56	n.a.	F 11
S 12	1 11 21	18°36'39	14°38	25°13	20°33	18°32	22°50	4°11	11°47	4°13	10°45	18°57	19° 7	1° 3	n.a.	S 12
S 13	1 15 17	19°37'56	26°57	26°22	20°39	19°14	22°45	4°15	11°47	4°15	10°43	18°57	19° 4	1° 9	n.a.	S 13
M14	1 19 14	20°39'11	9♏28	27°32	20°42	19°57	22°39	4°19	11°47	4°17	10°42	18°57	19° 1	1°16	n.a.	M14
T 15	1 23 10	21°40'25	22°12	28°45	20°R43	20°40	22°33	4°23	11°48	4°18	10°41	18°57	18°58	1°23	n.a.	T 15
W16	1 27 7	22°41'39	5♐ 8	29°59	20°42	21°23	22°27	4°27	11°48	4°20	10°40	18°57	18°54	1°29	n.a.	W16
T 17	1 31 4	23°42'51	18°18	1♎15	20°38	22° 5	22°21	4°31	11°48	4°22	10°38	18°56	18°51	1°36	n.a.	T 17
F 18	1 35 0	24°44'01	1♑43	2°32	20°31	22°48	22°15	4°35	11°48	4°24	10°37	18°55	18°48	1°43	n.a.	F 18
S 19	1 38 57	25°45'11	15°23	3°50	20°22	23°31	22° 9	4°40	11°R48	4°26	10°36	18°55	18°45	1°49	n.a.	S 19
S 20	1 42 53	26°46'19	29°17	5°10	20°10	24°13	22° 2	4°44	11°48	4°28	10°35	18°D55	18°42	1°56	n.a.	S 20
M21	1 46 50	27°47'25	13♒26	6°31	19°56	24°56	21°56	4°49	11°48	4°30	10°34	18°55	18°39	2° 3	n.a.	M21
T 22	1 50 47	28°48'30	27°48	7°53	19°39	25°38	21°49	4°53	11°48	4°31	10°33	18°56	18°35	2°10	n.a.	T 22
W23	1 54 43	29°49'33	12♓19	9°16	19°20	26°21	21°42	4°58	11°48	4°33	10°31	18°57	18°32	2°16	n.a.	W23
T 24	1 58 40	0♏50'35	26°55	10°40	18°58	27° 3	21°35	5° 3	11°48	4°35	10°30	18°58	18°29	2°23	n.a.	T 24
F 25	2 2 36	1°51'35	11♈32	12° 5	18°35	27°46	21°28	5° 8	11°47	4°37	10°29	18°58	18°26	2°30	n.a.	F 25
S 26	2 6 33	2°52'33	26° 2	13°31	18° 8	28°28	21°21	5°12	11°47	4°39	10°28	18°R58	18°23	2°36	n.a.	S 26
S 27	2 10 29	3°53'30	10♉21	14°58	17°40	29°11	21°14	5°18	11°47	4°41	10°27	18°58	18°20	2°43	n.a.	S 27
M28	2 14 26	4°54'26	24°22	16°25	17°10	29°53	21° 6	5°23	11°46	4°43	10°26	18°56	18°16	2°50	n.a.	M28
T 29	2 18 23	5°55'21	8♊ 2	17°54	16°38	0♑35	20°59	5°28	11°46	4°45	10°25	18°54	18°13	2°56	n.a.	T 29
W30	2 22 19	6♏56'14	21♊19	19♎23	16♏ 5	1♑18	20♉52	5♑33	11♋45	4♐47	10♈24	18♈51	18♈10	3♍ 3	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s 0	24n12	3n30	8n 7	2n56	20 s43	3 s27	24 s21	1 s41	19n29	0n16	25 s48	1 s44	24n19	0n44	21 s36	0 s 4	0 s15	5 s 9	7n38	7n55	15n32		n.a.
W 2	3 25	27 21	4 18	7 57	2 54	20 47	3 21	24 26	1 40	19 28	0 16	25 48	1 44	24 19	0 44	21 36	0 4	0 16	5 9	7 39	7 54	15 29		n.a.
T 3	3 50	28 57	4 53	7 44	2 52	20 49	3 16	24 31	1 39	19 27	0 16	25 48	1 44	24 19	0 44	21 36	0 4	0 16	5 9	7 39	7 53	15 26		n.a.
F 4	4 15	29 0	5 12	7 27	2 48	20 51	3 10	24 36	1 38	19 26	0 17	25 48	1 44	24 19	0 44	21 37	0 4	0 17	5 9	7 39	7 51	15 23		n.a.
S 5	4 39	27 38	5 17	7 7	2 44	20 51	3 4	24 41	1 38	19 26	0 17	25 48	1 44	24 19	0 44	21 37	0 4	0 17	5 9	7 39	7 50	15 20		n.a.
S 6	5 4	25 1	5 8	6 44	2 39	20 51	2 57	24 46	1 37	19 25	0 17	25 47	1 44	24 19	0 44	21 37	0 4	0 17	5 8	7 39	7 49	15 17		n.a.
M 7	5 28	21 21	4 45	6 20	2 34	20 50	2 50	24 50	1 36	19 24	0 17	25 47	1 43	24 19	0 44	21 38	0 4	0 18	5 8	7 38	7 48	15 14		n.a.
T 8	5 53	16 52	4 11	5 53	2 28	20 47	2 43	24 54	1 35	19 23	0 17	25 47	1 43	24 19	0 44	21 38	0 4	0 18	5 8	7 38	7 47	15 11		n.a.
W 9	6 17	11 45	3 26	5 24	2 22	20 44	2 35	24 58	1 35	19 22	0 18	25 47	1 43	24 19	0 44	21 38	0 4	0 19	5 8	7 38	7 45	15 8		n.a.
T 10	6 42	6 12	2 32	4 53	2 15	20 40	2 27	25 2	1 34	19 20	0 18	25 47	1 43	24 19	0 44	21 39	0 4	0 19	5 8	7 38	7 44	15 5		n.a.
F 11	7 6	0 22	1 30	4 21	2 8	20 34	2 18	25 6	1 33	19 19	0 18	25 46	1 43	24 19	0 44	21 39	0 4	0 20	5 8	7 38	7 43	15 2		n.a.
S 12	7 30	5 s33	0 24	3 48	2 1	20 28	2 9	25 9	1 32	19 18	0 18	25 46	1 43	24 19	0 44	21 39	0 4	0 20	5 8	7 38	7 42	14 59		n.a.
S 13	7 53	11 22	0 s44	3 13	1 54	20 20	1 59	25 12	1 32	19 17	0 18	25 46	1 43	24 19	0 44	21 40	0 4	0 20	5 8	7 38	7 40	14 56		n.a.
M14	8 17	16 49	1 51	2 38	1 47	20 11	1 49	25 14	1 31	19 15	0 19	25 46	1 43	24 19	0 44	21 40	0 4	0 21	5 8	7 38	7 39	14 53		n.a.
T 15	8 41	21 38	2 54	2 2	1 39	20 1	1 39	25 17	1 30	19 14	0 19	25 45	1 43	24 19	0 44	21 40	0 4	0 21	5 8	7 38	7 38	14 50		n.a.
W16	9 4	25 31	3 49	1 24	1 32	19 50	1 28	25 19	1 29	19 13	0 19	25 45	1 43	24 19	0 44	21 41	0 4	0 22	5 8	7 37	7 37	14 46		n.a.
T 17	9 28	28 7	4 33	0 46	1 24	19 38	1 16	25 21	1 29	19 11	0 19	25 45	1 42	24 19	0 44	21 41	0 4	0 22	5 8	7 37	7 35	14 43		n.a.
F 18	9 51	29 9	5 3	0 8	1 17	19 25	1 4	25 23	1 28	19 10	0 19	25 45	1 42	24 19	0 44	21 41	0 4	0 22	5 8	7 37	7 34	14 40		n.a.
S 19	10 14	28 26	5 16	0 s31	1 9	19 11	0 52	25 25	1 27	19 8	0 20	25 44	1 42	24 19	0 44	21 42	0 4	0 23	5 8	7 37	7 33	14 37		n.a.
S 20	10 36	25 57	5 12	1 11	1 1	18 55	0 39	25 26	1 27	19 7	0 20	25 44	1 42	24 19	0 45	21 42	0 4	0 23	5 7	7 37	7 32	14 34		n.a.
M21	10 59	21 51	4 49	1 51	0 54	18 39	0 26	25 27	1 26	19 5	0 20	25 44	1 42	24 19	0 45	21 42	0 4	0 24	5 7	7 37	7 30	14 31		n.a.
T 22	11 21	16 26	4 7	2 31	0 46	18 21	0 12	25 28	1 25	19 4	0 20	25 44	1 42	24 19	0 45	21 43	0 4	0 24	5 7	7 37	7 29	14 28		n.a.
W23	11 44	10 2	3 9	3 12	0 38	18 2	0n 1	25 28	1 24	19 2	0 20	25 43	1 42	24 19	0 45	21 43	0 4	0 24	5 7	7 38	7 28	14 25		n.a.
T 24	12 6	3 4	1 59	3 52	0 31	17 43	0 16	25 29	1 23	19 0	0 21	25 43	1 42	24 19	0 45	21 44	0 4	0 25	5 7	7 38	7 27	14 22		n.a.
F 25	12 27	4n 3	0 41	4 33	0 23	17 22	0 30	25 29	1 23	18 59	0 21	25 43	1 42	24 20	0 45	21 44	0 4	0 25	5 7	7 38	7 25	14 19		n.a.
S 26	12 49	10 56	0n39	5 14	0 16	17 0	0 45	25 29	1 22	18 57	0 21	25 42	1 42	24 20	0 45	21 44	0 4	0 26	5 7	7 38	7 24	14 16		n.a.
S 27	13 10	17 10	1 55	5 56	0 9	16 38	1 0	25 28	1 21	18 55	0 21	25 42	1 41	24 20	0 45	21 45	0 4	0 26	5 7	7 38	7 23	14 13		n.a.
M28	13 31	22 21	3 3	6 37	0 1	16 15	1 15	25 28	1 20	18 53	0 21	25 42	1 41	24 20	0 45	21 45	0 4	0 26	5 7	7 37	7 22	14 10		n.a.
T 29	13 52	26 12	3 59	7 18	0 s 6	15 51	1 30	25 27	1 20	18 52	0 21	25 42	1 41	24 20	0 45	21 46	0 4	0 27	5 7	7 36	7 20	14 7		n.a.
W30	14 s13	28n29	4n40	8 s 0	0 s13	15 s27	1n45	25 s26	1 s19	18n50	0n22	25 s41	1 s41	24n20	0n45	21 s46	0 s 4	0 s27	5 s 6	7n35	7n19	14n 4		n.a.

Julian Day Number = 169414.5, Delta T = 33h06m39s
Ecliptic obliquity = 24°07'22, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'34, Lahiri = -62°19'34 Julian Calendar 1 Nov. 4250 BCE == Greg. Calendar 28 Sept. 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4250 BCE
geocentric

DECEMBER 4250 BCE (-4249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 26 16	7♏57'06	4♋13	20♎53	15°R30	2♑ 0	20°R44	5♑38	11°R44	4♐49	10°R22	18°R48	18♈ 7	3♍10	n.a.	T 1
F 2	2 30 12	8°57'57	16°47	22°24	14♏54	2°42	20♉36	5°44	11♋44	4°52	10♈21	18♈46	18° 4	3°16	n.a.	F 2
S 3	2 34 9	9°58'46	29° 3	23°55	14°18	3°25	20°29	5°49	11°43	4°54	10°20	18°45	18° 0	3°23	n.a.	S 3
S 4	2 38 5	10°59'34	11♌ 5	25°27	13°40	4° 7	20°21	5°55	11°42	4°56	10°19	18°D44	17°57	3°30	n.a.	S 4
M 5	2 42 2	12° 0'20	22°59	27° 0	13° 3	4°49	20°13	6° 1	11°41	4°58	10°18	18°45	17°54	3°36	n.a.	M 5
T 6	2 45 59	13° 1'05	4♍49	28°34	12°25	5°31	20° 5	6° 6	11°41	5° 0	10°17	18°46	17°51	3°43	n.a.	T 6
W 7	2 49 55	14° 1'49	16°39	0♏ 9	11°48	6°13	19°58	6°12	11°40	5° 2	10°16	18°48	17°48	3°50	n.a.	W 7
T 8	2 53 52	15° 2'31	28°36	1°44	11°11	6°55	19°50	6°18	11°39	5° 4	10°15	18°49	17°45	3°57	n.a.	T 8
F 9	2 57 48	16° 3'11	10♎41	3°20	10°34	7°37	19°42	6°24	11°38	5° 6	10°14	18°51	17°41	4° 3	n.a.	F 9
S 10	3 1 45	17° 3'50	23° 0	4°57	9°59	8°20	19°34	6°30	11°36	5° 9	10°13	18°R51	17°38	4°10	n.a.	S 10
S 11	3 5 41	18° 4'27	5♏34	6°35	9°25	9° 2	19°26	6°36	11°35	5°11	10°12	18°50	17°35	4°17	n.a.	S 11
M12	3 9 38	19° 5'02	18°24	8°14	8°52	9°44	19°18	6°42	11°34	5°13	10°11	18°47	17°32	4°23	n.a.	M12
T 13	3 13 35	20° 5'36	1♐30	9°53	8°20	10°26	19°10	6°48	11°33	5°15	10°11	18°43	17°29	4°30	n.a.	T 13
W14	3 17 31	21° 6'07	14°52	11°33	7°51	11° 8	19° 2	6°54	11°32	5°17	10°10	18°38	17°25	4°37	n.a.	W14
T 15	3 21 28	22° 6'37	28°28	13°15	7°23	11°49	18°54	7° 1	11°30	5°20	10° 9	18°32	17°22	4°43	n.a.	T 15
F 16	3 25 24	23° 7'04	12♑14	14°57	6°58	12°31	18°46	7° 7	11°29	5°22	10° 8	18°27	17°19	4°50	n.a.	F 16
S 17	3 29 21	24° 7'30	26°10	16°40	6°34	13°13	18°38	7°14	11°27	5°24	10° 7	18°22	17°16	4°57	n.a.	S 17
S 18	3 33 17	25° 7'53	10♒12	18°24	6°13	13°55	18°30	7°20	11°26	5°26	10° 6	18°20	17°13	5° 3	n.a.	S 18
M19	3 37 14	26° 8'13	24°18	20° 9	5°54	14°37	18°22	7°27	11°24	5°29	10° 5	18°D19	17°10	5°10	n.a.	M19
T 20	3 41 10	27° 8'32	8♓27	21°54	5°38	15°19	18°15	7°33	11°23	5°31	10° 5	18°19	17° 6	5°17	n.a.	T 20
W21	3 45 7	28° 8'48	22°38	23°41	5°24	16° 0	18° 7	7°40	11°21	5°33	10° 4	18°21	17° 3	5°23	n.a.	W21
T 22	3 49 4	29° 9'01	6♈48	25°29	5°12	16°42	17°59	7°47	11°20	5°35	10° 3	18°22	17° 0	5°30	n.a.	T 22
F 23	3 53 0	0♐ 9'12	20°55	27°18	5° 3	17°24	17°52	7°53	11°18	5°38	10° 2	18°R22	16°57	5°37	n.a.	F 23
S 24	3 56 57	1° 9'21	4♉57	29° 7	4°57	18° 5	17°44	8° 0	11°16	5°40	10° 2	18°21	16°54	5°43	n.a.	S 24
S 25	4 0 53	2° 9'28	18°51	0♐58	4°53	18°47	17°36	8° 7	11°14	5°42	10° 1	18°18	16°51	5°50	n.a.	S 25
M26	4 4 50	3° 9'32	2♊33	2°50	4°D51	19°29	17°29	8°14	11°13	5°44	10° 0	18°12	16°47	5°57	n.a.	M26
T 27	4 8 46	4° 9'35	16° 0	4°42	4°52	20°10	17°22	8°21	11°11	5°47	10° 0	18° 5	16°44	6° 4	n.a.	T 27
W28	4 12 43	5° 9'35	29° 9	6°35	4°55	20°52	17°14	8°28	11° 9	5°49	9°59	17°57	16°41	6°10	n.a.	W28
T 29	4 16 40	6° 9'34	12♋ 0	8°30	5° 1	21°33	17° 7	8°35	11° 7	5°51	9°58	17°48	16°38	6°17	n.a.	T 29
F 30	4 20 36	7° 9'30	24°33	10°24	5° 9	22°14	17° 0	8°42	11° 5	5°53	9°58	17°40	16°35	6°24	n.a.	F 30
S 31	4 24 33	8♐ 9'24	6♌50	12♐20	5♏19	22♑56	16♉53	8♑49	11♋ 3	5♐56	9♈57	17♈33	16♈31	6♍30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s33	29n 8	5n 5	8s41	0s20	15s 2	2n 0	25s25	1s18	18n48	0n22	25s41	1s41	24n20	0n45	21s46	0s 4	0s27	5s 6	7n34	7n18	14n 1		n.a.
F 2	14 53	28 14	5 15	9 22	0 26	14 37	2 15	25 23	1 17	18 46	0 22	25 41	1 41	24 20	0 45	21 47	0 4	0 28	5 6	7 33	7 17	13 57		n.a.
S 3	15 13	25 59	5 10	10 3	0 33	14 12	2 30	25 21	1 17	18 44	0 22	25 40	1 41	24 20	0 45	21 47	0 4	0 28	5 6	7 33	7 15	13 54		n.a.
S 4	15 33	22 36	4 52	10 43	0 39	13 47	2 44	25 19	1 16	18 42	0 22	25 40	1 41	24 20	0 45	21 48	0 4	0 28	5 6	7 33	7 14	13 51		n.a.
M 5	15 52	18 20	4 21	11 24	0 46	13 22	2 59	25 17	1 15	18 40	0 23	25 40	1 41	24 21	0 45	21 48	0 4	0 28	5 6	7 33	7 13	13 48		n.a.
T 6	16 11	13 24	3 39	12 4	0 52	12 57	3 13	25 15	1 14	18 38	0 23	25 39	1 41	24 21	0 45	21 48	0 4	0 29	5 6	7 33	7 12	13 45		n.a.
W 7	16 30	7 59	2 48	12 44	0 58	12 33	3 26	25 12	1 14	18 36	0 23	25 39	1 41	24 21	0 45	21 49	0 4	0 29	5 6	7 34	7 11	13 42		n.a.
T 8	16 48	2 14	1 49	13 24	1 3	12 9	3 39	25 9	1 13	18 34	0 23	25 39	1 41	24 21	0 45	21 49	0 4	0 29	5 6	7 35	7 9	13 39		n.a.
F 9	17 7	3s40	0 45	14 3	1 9	11 45	3 52	25 6	1 12	18 32	0 23	25 38	1 41	24 21	0 45	21 50	0 4	0 30	5 5	7 35	7 8	13 36		n.a.
S 10	17 24	9 32	0s23	14 42	1 14	11 23	4 4	25 2	1 11	18 30	0 23	25 38	1 40	24 21	0 45	21 50	0 4	0 30	5 5	7 35	7 7	13 33		n.a.
S 11	17 42	15 10	1 30	15 20	1 19	11 1	4 15	24 59	1 11	18 28	0 24	25 37	1 40	24 21	0 46	21 50	0 4	0 30	5 5	7 35	7 6	13 30		n.a.
M12	17 59	20 16	2 35	15 58	1 23	10 40	4 26	24 55	1 10	18 26	0 24	25 37	1 40	24 22	0 46	21 51	0 4	0 30	5 5	7 34	7 4	13 26		n.a.
T 13	18 16	24 30	3 32	16 35	1 28	10 21	4 36	24 51	1 9	18 24	0 24	25 37	1 40	24 22	0 46	21 51	0 4	0 31	5 5	7 32	7 3	13 23		n.a.
W14	18 33	27 31	4 19	17 11	1 32	10 2	4 45	24 47	1 8	18 22	0 24	25 36	1 40	24 22	0 46	21 52	0 4	0 31	5 5	7 30	7 2	13 20		n.a.
T 15	18 49	28 59	4 52	17 47	1 36	9 45	4 54	24 42	1 8	18 20	0 24	25 36	1 40	24 22	0 46	21 52	0 4	0 31	5 5	7 28	7 1	13 17		n.a.
F 16	19 5	28 40	5 9	18 22	1 39	9 29	5 2	24 37	1 7	18 17	0 24	25 35	1 40	24 22	0 46	21 53	0 4	0 31	5 4	7 26	6 59	13 14		n.a.
S 17	19 20	26 33	5 8	18 56	1 43	9 14	5 10	24 32	1 6	18 15	0 25	25 35	1 40	24 22	0 46	21 53	0 4	0 32	5 4	7 24	6 58	13 11		n.a.
S 18	19 35	22 49	4 49	19 29	1 45	9 1	5 16	24 27	1 5	18 13	0 25	25 35	1 40	24 22	0 46	21 53	0 4	0 32	5 4	7 23	6 57	13 8		n.a.
M19	19 50	17 44	4 12	20 1	1 48	8 49	5 22	24 22	1 5	18 11	0 25	25 34	1 40	24 23	0 46	21 54	0 4	0 32	5 4	7 23	6 56	13 4		n.a.
T 20	20 5	11 42	3 20	20 32	1 50	8 38	5 28	24 16	1 4	18 9	0 25	25 34	1 40	24 23	0 46	21 54	0 4	0 32	5 4	7 23	6 54	13 1		n.a.
W21	20 19	5 4	2 15	21 2	1 52	8 29	5 32	24 11	1 3	18 7	0 25	25 33	1 40	24 23	0 46	21 55	0 4	0 32	5 4	7 23	6 53	12 58		n.a.
T 22	20 32	1n49	1 2	21 30	1 53	8 21	5 37	24 5	1 2	18 5	0 25	25 33	1 40	24 23	0 46	21 55	0 4	0 33	5 4	7 24	6 52	12 55		n.a.
F 23	20 46	8 36	0n14	21 58	1 54	8 15	5 40	23 58	1 2	18 3	0 26	25 32	1 40	24 23	0 46	21 56	0 4	0 33	5 3	7 24	6 51	12 52		n.a.
S 24	20 58	14 56	1 29	22 23	1 54	8 10	5 43	23 52	1 1	18 1	0 26	25 32	1 40	24 24	0 46	21 56	0 4	0 33	5 3	7 24	6 49	12 49		n.a.
S 25	21 11	20 26	2 37	22 48	1 54	8 6	5 46	23 45	1 0	17 59	0 26	25 32	1 40	24 24	0 46	21 56	0 4	0 33	5 3	7 22	6 48	12 45		n.a.
M26	21 23	24 47	3 36	23 10	1 54	8 4	5 47	23 39	0 59	17 57	0 26	25 31	1 40	24 24	0 46	21 57	0 4	0 33	5 3	7 20	6 47	12 42		n.a.
T 27	21 35	27 41	4 21	23 31	1 52	8 3	5 49	23 32	0 59	17 55	0 26	25 31	1 40	24 24	0 46	21 57	0 4	0 33	5 3	7 17	6 46	12 39		n.a.
W28	21 46	28 58	4 51	23 51	1 51	8 3	5 50	23 24	0 58	17 53	0 26	25 30	1 40	24 24	0 46	21 58	0 4	0 33	5 3	7 14	6 44	12 36		n.a.
T 29	21 57	28 38	5 5	24 8	1 48	8 5	5 50	23 17	0 57	17 51	0 26	25 30	1 40	24 25	0 46	21 58	0 4	0 33	5 3	7 11	6 43	12 33		n.a.
F 30	22 7	26 49	5 5	24 23	1 45	8 7	5 50	23 9	0 56	17 49	0 27	25 29	1 40	24 25	0 46	21 58	0 4	0 34	5 2	7 7	6 42	12 30		n.a.
S 31	22s17	23n45	4n50	24s36	1s42	8s11	5n50	23s 2	0s56	17n47	0n27	25s29	1s40	24n25	0n46	21s59	0s 4	0s34	5s 2	7n 5	6n41	12n26		n.a.

Julian Day Number = 169444.5, Delta T = 33h06m36s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'30, Lahiri = -62°19'30 Julian Calendar 1 Dec. 4250 BCE == Greg. Calendar 28 Oct. 4250 BCE

The year -4249 astronomical counting style corresponds to year 4250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

JANUARY 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 28 29	9♐ 9'16	18♌54	14♐16	5♏31	23♑37	16°R46	8♑56	11°R 1	5♐58	9°R57	17°R29	16♈28	6♍37	n.a.	S 1
M 2	4 32 26	10° 9'06	0♍48	16°12	5°46	24°19	16♉39	9° 3	10♋59	6° 0	9♈56	17♈26	16°25	6°44	n.a.	M 2
T 3	4 36 22	11° 8'55	12°38	18° 9	6° 2	25° 0	16°33	9°11	10°57	6° 3	9°55	17°D26	16°22	6°50	n.a.	T 3
W 4	4 40 19	12° 8'41	24°28	20° 6	6°21	25°41	16°26	9°18	10°55	6° 5	9°55	17°27	16°19	6°57	n.a.	W 4
T 5	4 44 15	13° 8'25	6♎25	22° 2	6°41	26°22	16°20	9°25	10°53	6° 7	9°55	17°28	16°16	7° 4	n.a.	T 5
F 6	4 48 12	14° 8'07	18°34	23°58	7° 4	27° 4	16°13	9°33	10°50	6° 9	9°54	17°R28	16°12	7°10	n.a.	F 6
S 7	4 52 8	15° 7'48	0♏57	25°53	7°28	27°45	16° 7	9°40	10°48	6°12	9°54	17°27	16° 9	7°17	n.a.	S 7
S 8	4 56 5	16° 7'26	13°41	27°47	7°54	28°26	16° 1	9°48	10°46	6°14	9°53	17°24	16° 6	7°24	n.a.	S 8
M 9	5 0 2	17° 7'02	26°45	29°40	8°21	29° 7	15°55	9°55	10°44	6°16	9°53	17°18	16° 3	7°30	n.a.	M 9
T 10	5 3 58	18° 6'36	10♐12	1♑31	8°50	29°48	15°49	10° 2	10°41	6°18	9°52	17°10	16° 0	7°37	n.a.	T 10
W11	5 7 55	19° 6'08	23°59	3°19	9°20	0♒29	15°44	10°10	10°39	6°21	9°52	17° 0	15°57	7°44	n.a.	W11
T 12	5 11 51	20° 5'37	8♑ 2	5° 5	9°52	1°10	15°38	10°18	10°37	6°23	9°52	16°50	15°53	7°50	n.a.	T 12
F 13	5 15 48	21° 5'04	22°16	6°47	10°26	1°51	15°33	10°25	10°34	6°25	9°52	16°40	15°50	7°57	n.a.	F 13
S 14	5 19 44	22° 4'29	6♒37	8°26	11° 0	2°32	15°28	10°33	10°32	6°27	9°51	16°31	15°47	8° 4	n.a.	S 14
S 15	5 23 41	23° 3'51	20°59	10° 1	11°36	3°13	15°23	10°40	10°30	6°29	9°51	16°25	15°44	8°10	n.a.	S 15
M16	5 27 37	24° 3'10	5♓16	11°31	12°14	3°54	15°18	10°48	10°27	6°32	9°51	16°21	15°41	8°17	n.a.	M16
T 17	5 31 34	25° 2'27	19°28	12°55	12°52	4°35	15°13	10°56	10°25	6°34	9°51	16°D20	15°37	8°24	n.a.	T 17
W18	5 35 30	26° 1'41	3♈31	14°14	13°32	5°16	15° 8	11° 3	10°22	6°36	9°50	16°20	15°34	8°30	n.a.	W18
T 19	5 39 27	27° 0'53	17°26	15°28	14°12	5°56	15° 4	11°11	10°20	6°38	9°50	16°R20	15°31	8°37	n.a.	T 19
F 20	5 43 23	28° 0'02	1♉12	16°35	14°54	6°37	15° 0	11°19	10°17	6°40	9°50	16°20	15°28	8°44	n.a.	F 20
S 21	5 47 20	28°59'08	14°49	17°35	15°37	7°18	14°56	11°27	10°15	6°42	9°50	16°17	15°25	8°50	n.a.	S 21
S 22	5 51 17	29°58'12	28°17	18°29	16°20	7°59	14°52	11°34	10°12	6°45	9°50	16°11	15°22	8°57	n.a.	S 22
M23	5 55 13	0♑57'14	11♊34	19°16	17° 5	8°39	14°48	11°42	10°10	6°47	9°50	16° 2	15°18	9° 4	n.a.	M23
T 24	5 59 10	1°56'13	24°40	19°55	17°50	9°20	14°45	11°50	10° 7	6°49	9°50	15°51	15°15	9°10	n.a.	T 24
W25	6 3 6	2°55'10	7♋33	20°27	18°37	10° 1	14°41	11°58	10° 5	6°51	9°D50	15°39	15°12	9°17	n.a.	W25
T 26	6 7 3	3°54'04	20°12	20°51	19°24	10°41	14°38	12° 5	10° 2	6°53	9°50	15°26	15° 9	9°24	n.a.	T 26
F 27	6 10 59	4°52'57	2♌37	21° 9	20°12	11°22	14°35	12°13	10° 0	6°55	9°50	15°13	15° 6	9°31	n.a.	F 27
S 28	6 14 56	5°51'47	14°49	21°18	21° 1	12° 2	14°32	12°21	9°57	6°57	9°50	15° 3	15° 3	9°37	n.a.	S 28
S 29	6 18 52	6°50'35	26°50	21°R21	21°50	12°43	14°30	12°29	9°54	6°59	9°50	14°54	14°59	9°44	n.a.	S 29
M30	6 22 49	7°49'21	8♍43	21°16	22°41	13°23	14°27	12°37	9°52	7° 1	9°50	14°49	14°56	9°51	n.a.	M30
T 31	6 26 45	8♑48'05	20♍32	21♑ 5	23♏32	14♒ 3	14♉25	12♑45	9♋49	7♐ 3	9♈50	14♈46	14♈53	9♍57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s27	19n44	4n22	24s47	1s38	8s16	5n49	22s54	0s55	17n45	0n27	25s28	1s40	24n25	0n46	21s59	0s 4	0s34	5s 2	7n 3	6n39	12n23			n.a.
M 2	22 36	14 58	3 44	24 55	1 33	8 22	5 48	22 45	0 54	17 43	0 27	25 27	1 40	24 25	0 46	22 0	0 4	0 34	5 2	7 2	6 38	12 20			n.a.
T 3	22 45	9 42	2 56	25 2	1 27	8 29	5 46	22 37	0 54	17 41	0 27	25 27	1 40	24 26	0 46	22 0	0 4	0 34	5 2	7 2	6 37	12 17			n.a.
W 4	22 53	4 5	2 0	25 5	1 21	8 37	5 44	22 28	0 53	17 39	0 27	25 26	1 40	24 26	0 46	22 1	0 4	0 34	5 2	7 2	6 36	12 14			n.a.
T 5	23 1	1s43	0 59	25 7	1 14	8 45	5 42	22 20	0 52	17 38	0 27	25 26	1 40	24 26	0 46	22 1	0 4	0 34	5 1	7 3	6 34	12 10			n.a.
F 6	23 9	7 34	0s 6	25 5	1 7	8 55	5 40	22 11	0 51	17 36	0 27	25 25	1 40	24 26	0 46	22 1	0 4	0 34	5 1	7 3	6 33	12 7			n.a.
S 7	23 16	13 15	1 12	25 1	0 58	9 5	5 37	22 2	0 51	17 34	0 27	25 25	1 40	24 26	0 46	22 2	0 4	0 34	5 1	7 2	6 32	12 4			n.a.
S 8	23 22	18 32	2 15	24 55	0 49	9 16	5 34	21 53	0 50	17 32	0 28	25 24	1 40	24 27	0 46	22 2	0 4	0 34	5 1	7 1	6 30	12 1			n.a.
M 9	23 29	23 7	3 14	24 46	0 39	9 28	5 31	21 43	0 49	17 31	0 28	25 24	1 40	24 27	0 47	22 3	0 4	0 34	5 1	6 59	6 29	11 58			n.a.
T 10	23 34	26 37	4 3	24 35	0 29	9 41	5 28	21 34	0 48	17 29	0 28	25 23	1 40	24 27	0 47	22 3	0 5	0 34	5 1	6 56	6 28	11 54			n.a.
W11	23 39	28 38	4 39	24 22	0 17	9 54	5 24	21 24	0 48	17 28	0 28	25 22	1 40	24 27	0 47	22 3	0 5	0 34	5 0	6 52	6 27	11 51			n.a.
T 12	23 44	28 51	4 59	24 7	0 6	10 8	5 21	21 14	0 47	17 26	0 28	25 22	1 40	24 27	0 47	22 4	0 5	0 34	5 0	6 48	6 25	11 48			n.a.
F 13	23 49	27 10	5 1	23 50	0n 7	10 22	5 17	21 4	0 46	17 25	0 28	25 21	1 40	24 28	0 47	22 4	0 5	0 34	5 0	6 44	6 24	11 45			n.a.
S 14	23 52	23 44	4 45	23 31	0 20	10 37	5 13	20 54	0 46	17 23	0 28	25 21	1 40	24 28	0 47	22 5	0 5	0 34	5 0	6 40	6 23	11 42			n.a.
S 15	23 56	18 51	4 10	23 11	0 33	10 52	5 9	20 43	0 45	17 22	0 28	25 20	1 40	24 28	0 47	22 5	0 5	0 34	5 0	6 38	6 22	11 38			n.a.
M16	23 59	12 56	3 20	22 50	0 46	11 7	5 4	20 33	0 44	17 20	0 28	25 19	1 40	24 28	0 47	22 5	0 5	0 34	5 0	6 37	6 20	11 35			n.a.
T 17	24 1	6 23	2 18	22 28	1 0	11 23	5 0	20 22	0 43	17 19	0 29	25 19	1 40	24 29	0 47	22 6	0 5	0 34	4 59	6 36	6 19	11 32			n.a.
W18	24 3	0n24	1 8	22 6	1 14	11 40	4 55	20 11	0 43	17 18	0 29	25 18	1 40	24 29	0 47	22 6	0 5	0 34	4 59	6 36	6 18	11 29			n.a.
T 19	24 5	7 7	0n 6	21 44	1 29	11 56	4 50	20 0	0 42	17 16	0 29	25 17	1 40	24 29	0 47	22 7	0 5	0 34	4 59	6 36	6 17	11 25			n.a.
F 20	24 6	13 26	1 18	21 22	1 43	12 13	4 46	19 49	0 41	17 15	0 29	25 17	1 40	24 29	0 47	22 7	0 5	0 33	4 59	6 36	6 15	11 22			n.a.
S 21	24 7	19 2	2 25	21 0	1 57	12 31	4 41	19 37	0 41	17 14	0 29	25 16	1 40	24 29	0 47	22 7	0 5	0 33	4 59	6 35	6 14	11 19			n.a.
S 22	24 7	23 38	3 23	20 39	2 11	12 48	4 36	19 26	0 40	17 13	0 29	25 15	1 40	24 30	0 47	22 8	0 5	0 33	4 59	6 32	6 13	11 16			n.a.
M23	24 7	26 55	4 8	20 19	2 24	13 6	4 31	19 14	0 39	17 12	0 29	25 15	1 40	24 30	0 47	22 8	0 5	0 33	4 58	6 29	6 12	11 12			n.a.
T 24	24 6	28 41	4 40	20 1	2 37	13 24	4 25	19 3	0 38	17 11	0 29	25 14	1 40	24 30	0 47	22 9	0 5	0 33	4 58	6 25	6 10	11 9			n.a.
W25	24 5	28 51	4 57	19 44	2 49	13 42	4 20	18 51	0 38	17 10	0 29	25 13	1 40	24 30	0 47	22 9	0 5	0 33	4 58	6 20	6 9	11 6			n.a.
T 26	24 4	27 29	4 59	19 28	3 1	14 0	4 15	18 39	0 37	17 9	0 29	25 13	1 40	24 31	0 47	22 9	0 5	0 33	4 58	6 15	6 8	11 3			n.a.
F 27	24 2	24 47	4 47	19 15	3 12	14 18	4 9	18 27	0 36	17 8	0 29	25 12	1 40	24 31	0 47	22 10	0 5	0 32	4 58	6 10	6 7	10 59			n.a.
S 28	23 59	21 0	4 21	19 4	3 22	14 36	4 4	18 14	0 36	17 8	0 29	25 11	1 40	24 31	0 47	22 10	0 5	0 32	4 58	6 5	6 5	10 56			n.a.
S 29	23 56	16 25	3 45	18 55	3 31	14 55	3 58	18 2	0 35	17 7	0 30	25 11	1 40	24 31	0 47	22 10	0 5	0 32	4 57	6 2	6 4	10 53			n.a.
M30	23 53	11 16	2 58	18 48	3 38	15 13	3 53	17 50	0 34	17 6	0 30	25 10	1 40	24 31	0 47	22 11	0 5	0 32	4 57	6 0	6 3	10 50			n.a.
T 31	23s49	5n45	2n 4	18s43	3n44	15s31	3n47	17s37	0s34	17n 6	0n30	25s 9	1s40	24n32	0n47	22s11	0s 5	0s32	4s57	5n59	6n 2	10n46			n.a.

Julian Day Number = 169475.5, Delta T = 33h06m33s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'26, Lahiri = -62°19'25 Julian Calendar 1 Jan. 4249 BCE == Greg. Calendar 28 Nov. 4250 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

FEBRUARY 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 30 42	9♉46'47	2♎21	20°R48	24♏23	14♒44	14°R23	12♉53	9°R47	7♐ 5	9♈50	14°R45	14♈50	10♍ 4	n.a.	W 1
T 2	6 34 38	10°45'27	14°17	20♉24	25°15	15°24	14♉21	13° 0	9♋44	7° 7	9°50	14♈45	14°47	10°11	n.a.	T 2
F 3	6 38 35	11°44'06	26°25	19°55	26° 8	16° 4	14°19	13° 8	9°42	7° 9	9°51	14°44	14°43	10°17	n.a.	F 3
S 4	6 42 31	12°42'42	8♏49	19°22	27° 1	16°45	14°18	13°16	9°39	7°11	9°51	14°43	14°40	10°24	n.a.	S 4
S 5	6 46 28	13°41'16	21°35	18°44	27°55	17°25	14°17	13°24	9°36	7°13	9°51	14°39	14°37	10°31	n.a.	S 5
M 6	6 50 25	14°39'49	4♐47	18° 3	28°50	18° 5	14°15	13°32	9°34	7°15	9°51	14°33	14°34	10°37	n.a.	M 6
T 7	6 54 21	15°38'19	18°24	17°20	29°45	18°45	14°15	13°40	9°31	7°17	9°52	14°24	14°31	10°44	n.a.	T 7
W 8	6 58 18	16°36'48	2♑27	16°35	0♐40	19°25	14°14	13°48	9°29	7°19	9°52	14°13	14°28	10°51	n.a.	W 8
T 9	7 2 14	17°35'15	16°51	15°50	1°36	20° 6	14°13	13°56	9°26	7°20	9°52	14° 2	14°24	10°57	n.a.	T 9
F 10	7 6 11	18°33'39	1♒31	15° 4	2°33	20°46	14°13	14° 3	9°24	7°22	9°53	13°50	14°21	11° 4	n.a.	F 10
S 11	7 10 7	19°32'01	16°17	14°20	3°30	21°26	14°D13	14°11	9°21	7°24	9°53	13°40	14°18	11°11	n.a.	S 11
S 12	7 14 4	20°30'21	1♓ 3	13°37	4°27	22° 6	14°13	14°19	9°19	7°26	9°53	13°33	14°15	11°17	n.a.	S 12
M13	7 18 0	21°28'39	15°41	12°57	5°24	22°46	14°13	14°27	9°16	7°28	9°54	13°28	14°12	11°24	n.a.	M13
T 14	7 21 57	22°26'54	0♈ 6	12°20	6°23	23°26	14°13	14°35	9°14	7°29	9°54	13°26	14° 9	11°31	n.a.	T 14
W15	7 25 53	23°25'07	14°15	11°46	7°21	24° 6	14°14	14°43	9°11	7°31	9°55	13°D26	14° 5	11°37	n.a.	W15
T 16	7 29 50	24°23'18	28° 8	11°17	8°20	24°46	14°15	14°50	9° 9	7°33	9°55	13°R26	14° 2	11°44	n.a.	T 16
F 17	7 33 46	25°21'26	11♉45	10°52	9°19	25°26	14°15	14°58	9° 6	7°34	9°56	13°25	13°59	11°51	n.a.	F 17
S 18	7 37 43	26°19'32	25° 7	10°31	10°18	26° 5	14°17	15° 6	9° 4	7°36	9°56	13°22	13°56	11°57	n.a.	S 18
S 19	7 41 39	27°17'36	8♊16	10°16	11°18	26°45	14°18	15°14	9° 1	7°38	9°57	13°17	13°53	12° 4	n.a.	S 19
M20	7 45 36	28°15'38	21°13	10° 5	12°18	27°25	14°19	15°21	8°59	7°39	9°57	13° 9	13°49	12°11	n.a.	M20
T 21	7 49 33	29°13'38	3♋58	9°59	13°19	28° 5	14°21	15°29	8°57	7°41	9°58	12°58	13°46	12°17	n.a.	T 21
W22	7 53 29	0♒11'36	16°32	9°D59	14°20	28°45	14°23	15°37	8°54	7°42	9°58	12°46	13°43	12°24	n.a.	W22
T 23	7 57 26	1° 9'32	28°56	10° 3	15°21	29°24	14°25	15°45	8°52	7°44	9°59	12°34	13°40	12°31	n.a.	T 23
F 24	8 1 22	2° 7'26	11♌ 9	10°12	16°22	0♓ 4	14°27	15°52	8°50	7°46	10° 0	12°22	13°37	12°37	n.a.	F 24
S 25	8 5 19	3° 5'18	23°12	10°26	17°24	0°44	14°30	16° 0	8°47	7°47	10° 0	12°11	13°34	12°44	n.a.	S 25
S 26	8 9 15	4° 3'08	5♍ 8	10°45	18°26	1°23	14°32	16° 8	8°45	7°48	10° 1	12° 3	13°30	12°51	n.a.	S 26
M27	8 13 12	5° 0'57	16°58	11° 8	19°28	2° 3	14°35	16°15	8°43	7°50	10° 2	11°58	13°27	12°57	n.a.	M27
T 28	8 17 8	5°58'44	28°46	11°35	20°30	2°42	14°38	16°23	8°41	7°51	10° 3	11°55	13°24	13° 4	n.a.	T 28
W29	8 21 5	6♒56'30	10♎35	12♉ 7	21♐33	3♓22	14♉41	16♉30	8♋38	7♐53	10♈ 3	11°D54	13♈21	13♍11	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s45	0n 2	1n 5	18s41	3n49	15s50	3n42	17s24	0s33	17n 5	0n30	25s 8	1s40	24n32	0n47	22s12	0s 5	0s32	4s57	5n58	6n 0	10n43		n.a.
T 2	23 40	5s45	0 2	18 42	3 52	16 8	3 36	17 11	0 32	17 4	0 30	25 8	1 40	24 32	0 47	22 12	0 5	0 31	4 57	5 58	5 59	10 40		n.a.
F 3	23 35	11 25	1s 1	18 44	3 54	16 26	3 30	16 58	0 32	17 4	0 30	25 7	1 40	24 32	0 47	22 12	0 5	0 31	4 57	5 58	5 58	10 36		n.a.
S 4	23 30	16 47	2 4	18 49	3 54	16 44	3 25	16 45	0 31	17 4	0 30	25 6	1 40	24 32	0 47	22 13	0 5	0 31	4 56	5 58	5 56	10 33		n.a.
S 5	23 24	21 35	3 2	18 56	3 53	17 2	3 19	16 32	0 30	17 3	0 30	25 5	1 40	24 33	0 47	22 13	0 5	0 31	4 56	5 56	5 55	10 30		n.a.
M 6	23 17	25 29	3 52	19 5	3 49	17 20	3 13	16 19	0 30	17 3	0 30	25 5	1 40	24 33	0 47	22 13	0 5	0 30	4 56	5 54	5 54	10 27		n.a.
T 7	23 10	28 5	4 30	19 15	3 44	17 37	3 8	16 5	0 29	17 3	0 30	25 4	1 41	24 33	0 47	22 14	0 5	0 30	4 56	5 50	5 53	10 23		n.a.
W 8	23 3	29 0	4 54	19 28	3 38	17 55	3 2	15 52	0 28	17 3	0 30	25 3	1 41	24 33	0 47	22 14	0 5	0 30	4 56	5 46	5 51	10 20		n.a.
T 9	22 56	27 59	5 0	19 41	3 30	18 12	2 56	15 38	0 28	17 2	0 30	25 2	1 41	24 33	0 47	22 14	0 5	0 29	4 56	5 41	5 50	10 17		n.a.
F 10	22 47	25 2	4 46	19 56	3 20	18 29	2 51	15 24	0 27	17 2	0 30	25 2	1 41	24 34	0 47	22 15	0 5	0 29	4 55	5 37	5 49	10 13		n.a.
S 11	22 39	20 25	4 13	20 11	3 9	18 45	2 45	15 10	0 26	17 2	0 30	25 1	1 41	24 34	0 47	22 15	0 5	0 29	4 55	5 33	5 48	10 10		n.a.
S 12	22 30	14 34	3 24	20 28	2 57	19 2	2 39	14 56	0 26	17 2	0 30	25 0	1 41	24 34	0 47	22 15	0 5	0 29	4 55	5 30	5 46	10 7		n.a.
M13	22 21	7 57	2 21	20 45	2 45	19 18	2 33	14 42	0 25	17 3	0 30	24 59	1 41	24 34	0 47	22 16	0 5	0 28	4 55	5 28	5 45	10 4		n.a.
T 14	22 11	1 1	1 10	21 2	2 31	19 34	2 28	14 28	0 24	17 3	0 31	24 58	1 41	24 34	0 47	22 16	0 5	0 28	4 55	5 27	5 44	10 0		n.a.
W15	22 1	5n50	0n 4	21 19	2 17	19 49	2 22	14 14	0 24	17 3	0 31	24 58	1 41	24 34	0 47	22 16	0 5	0 28	4 55	5 27	5 43	9 57		n.a.
T 16	21 51	12 18	1 17	21 36	2 2	20 5	2 16	14 0	0 23	17 3	0 31	24 57	1 41	24 35	0 47	22 17	0 5	0 27	4 54	5 27	5 41	9 54		n.a.
F 17	21 40	18 4	2 24	21 54	1 47	20 19	2 11	13 45	0 22	17 4	0 31	24 56	1 41	24 35	0 47	22 17	0 5	0 27	4 54	5 27	5 40	9 50		n.a.
S 18	21 29	22 50	3 21	22 11	1 31	20 34	2 5	13 31	0 22	17 4	0 31	24 55	1 41	24 35	0 47	22 17	0 5	0 27	4 54	5 25	5 39	9 47		n.a.
S 19	21 18	26 22	4 7	22 27	1 16	20 48	2 0	13 16	0 21	17 4	0 31	24 54	1 41	24 35	0 47	22 17	0 5	0 26	4 54	5 23	5 38	9 44		n.a.
M20	21 6	28 28	4 40	22 43	1 1	21 2	1 54	13 2	0 20	17 5	0 31	24 53	1 42	24 35	0 47	22 18	0 5	0 26	4 54	5 20	5 36	9 40		n.a.
T 21	20 54	29 1	4 57	22 59	0 46	21 15	1 49	12 47	0 20	17 5	0 31	24 53	1 42	24 35	0 47	22 18	0 5	0 25	4 54	5 16	5 35	9 37		n.a.
W22	20 41	28 2	5 0	23 14	0 31	21 28	1 43	12 32	0 19	17 6	0 31	24 52	1 42	24 36	0 47	22 18	0 5	0 25	4 53	5 11	5 34	9 34		n.a.
T 23	20 28	25 40	4 49	23 28	0 16	21 40	1 38	12 17	0 18	17 7	0 31	24 51	1 42	24 36	0 47	22 19	0 5	0 25	4 53	5 6	5 32	9 30		n.a.
F 24	20 15	22 9	4 24	23 41	0 2	21 52	1 32	12 2	0 18	17 7	0 31	24 50	1 42	24 36	0 47	22 19	0 5	0 24	4 53	5 1	5 31	9 27		n.a.
S 25	20 1	17 45	3 48	23 53	0s11	22 4	1 27	11 47	0 17	17 8	0 31	24 49	1 42	24 36	0 47	22 19	0 5	0 24	4 53	4 57	5 30	9 24		n.a.
S 26	19 47	12 43	3 2	24 5	0 24	22 15	1 22	11 32	0 16	17 9	0 31	24 48	1 42	24 36	0 47	22 19	0 5	0 23	4 53	4 54	5 29	9 20		n.a.
M27	19 33	7 15	2 9	24 15	0 37	22 25	1 16	11 17	0 16	17 10	0 31	24 48	1 42	24 36	0 47	22 20	0 5	0 23	4 53	4 52	5 27	9 17		n.a.
T 28	19 19	1 34	1 9	24 25	0 49	22 35	1 11	11 2	0 15	17 11	0 31	24 47	1 42	24 36	0 47	22 20	0 5	0 22	4 52	4 50	5 26	9 14		n.a.
W29	19s 4	4s12	0n 7	24s33	1s 0	22s45	1n 6	10s47	0s14	17n12	0n31	24s46	1s43	24n37	0n47	22s20	0s 5	0s22	4s52	4n50	5n25	9n10		n.a.

Julian Day Number = 169506.5, Delta T = 33h06m29s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'22, Lahiri = -62°19'21 Julian Calendar 1 Feb. 4249 BCE == Greg. Calendar 29 Dec. 4250 BCE

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

MARCH 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 25 1	7♒54'14	22♎30	12♉42	22♐36	4♓ 1	14♉44	16♉38	8°R36	7♐54	10♈ 4	11♈54	13♈18	13♍17	n.a.	T 1
F 2	8 28 58	8°51'56	4♏37	13°22	23°39	4°41	14°47	16°45	8♋34	7°55	10° 5	11°R55	13°15	13°24	n.a.	F 2
S 3	8 32 54	9°49'38	17° 0	14° 5	24°42	5°20	14°51	16°53	8°32	7°57	10° 6	11°55	13°11	13°31	n.a.	S 3
S 4	8 36 51	10°47'18	29°44	14°52	25°46	6° 0	14°55	17° 0	8°30	7°58	10° 7	11°53	13° 8	13°37	n.a.	S 4
M 5	8 40 48	11°44'57	12♐55	15°42	26°49	6°39	14°59	17° 8	8°28	7°59	10° 7	11°49	13° 5	13°44	n.a.	M 5
T 6	8 44 44	12°42'34	26°33	16°36	27°53	7°19	15° 3	17°15	8°26	8° 0	10° 8	11°43	13° 2	13°51	n.a.	T 6
W 7	8 48 41	13°40'11	10♑40	17°33	28°58	7°58	15° 7	17°23	8°24	8° 2	10° 9	11°36	12°59	13°57	n.a.	W 7
T 8	8 52 37	14°37'45	25°12	18°33	0♑ 2	8°37	15°12	17°30	8°22	8° 3	10°10	11°27	12°55	14° 4	n.a.	T 8
F 9	8 56 34	15°35'19	10♒ 5	19°36	1° 7	9°17	15°16	17°37	8°20	8° 4	10°11	11°18	12°52	14°11	n.a.	F 9
S 10	9 0 30	16°32'51	25° 8	20°41	2°11	9°56	15°21	17°45	8°18	8° 5	10°12	11°11	12°49	14°17	n.a.	S 10
S 11	9 4 27	17°30'21	10♓14	21°50	3°16	10°35	15°26	17°52	8°17	8° 6	10°13	11° 6	12°46	14°24	n.a.	S 11
M12	9 8 23	18°27'50	25°12	23° 1	4°21	11°15	15°31	17°59	8°15	8° 7	10°14	11° 2	12°43	14°31	n.a.	M12
T 13	9 12 20	19°25'17	9♈55	24°15	5°27	11°54	15°36	18° 6	8°13	8° 8	10°15	11°D 1	12°40	14°37	n.a.	T 13
W14	9 16 16	20°22'43	24°18	25°32	6°32	12°33	15°41	18°13	8°11	8° 9	10°16	11° 2	12°36	14°44	n.a.	W14
T 15	9 20 13	21°20'07	8♉19	26°51	7°37	13°12	15°47	18°20	8°10	8°10	10°17	11° 3	12°33	14°51	n.a.	T 15
F 16	9 24 10	22°17'30	21°58	28°13	8°43	13°51	15°53	18°27	8° 8	8°11	10°18	11°R 4	12°30	14°57	n.a.	F 16
S 17	9 28 6	23°14'51	5♊16	29°37	9°49	14°31	15°58	18°34	8° 6	8°12	10°19	11° 3	12°27	15° 4	n.a.	S 17
S 18	9 32 3	24°12'10	18°16	1♒ 3	10°55	15°10	16° 4	18°41	8° 5	8°13	10°20	11° 0	12°24	15°11	n.a.	S 18
M19	9 35 59	25° 9'28	1♋ 1	2°32	12° 1	15°49	16°10	18°48	8° 3	8°14	10°21	10°56	12°21	15°17	n.a.	M19
T 20	9 39 56	26° 6'45	13°31	4° 3	13° 7	16°28	16°17	18°55	8° 2	8°14	10°22	10°49	12°17	15°24	n.a.	T 20
W21	9 43 52	27° 4'01	25°51	5°37	14°14	17° 7	16°23	19° 2	8° 1	8°15	10°23	10°42	12°14	15°31	n.a.	W21
T 22	9 47 49	28° 1'15	8♌ 0	7°13	15°20	17°46	16°30	19° 9	7°59	8°16	10°25	10°34	12°11	15°37	n.a.	T 22
F 23	9 51 45	28°58'28	20° 2	8°51	16°27	18°25	16°36	19°15	7°58	8°17	10°26	10°27	12° 8	15°44	n.a.	F 23
S 24	9 55 42	29°55'40	1♍57	10°31	17°34	19° 4	16°43	19°22	7°57	8°17	10°27	10°21	12° 5	15°51	n.a.	S 24
S 25	9 59 38	0♓52'50	13°48	12°14	18°41	19°43	16°50	19°28	7°55	8°18	10°28	10°16	12° 1	15°57	n.a.	S 25
M26	10 3 35	1°50'00	25°36	13°59	19°48	20°22	16°57	19°35	7°54	8°19	10°29	10°13	11°58	16° 4	n.a.	M26
T 27	10 7 32	2°47'09	7♎25	15°47	20°55	21° 1	17° 4	19°42	7°53	8°19	10°30	10°D12	11°55	16°11	n.a.	T 27
W28	10 11 28	3°44'18	19°16	17°36	22° 2	21°40	17°12	19°48	7°52	8°20	10°32	10°12	11°52	16°17	n.a.	W28
T 29	10 15 25	4°41'25	1♏13	19°28	23°10	22°18	17°19	19°54	7°51	8°20	10°33	10°13	11°49	16°24	n.a.	T 29
F 30	10 19 21	5°38'32	13°22	21°23	24°17	22°57	17°27	20° 1	7°50	8°21	10°34	10°15	11°46	16°31	n.a.	F 30
S 31	10 23 18	6♓35'39	25♏45	23♒19	25♑25	23♓36	17♉34	20♑ 7	7♋49	8♐21	10♈35	10♈16	11♈42	16♍37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s49	9s52	0s56	24s40	1s11	22s54	1n 1	10s32	0s14	17n13	0n31	24s45	1s43	24n37	0n47	22s20	0s 5	0s22	4s52	4n50	5n24	9n 7			n.a.
F 2	18 33	15 16	1 58	24 46	1 21	23 2	0 56	10 16	0 13	17 14	0 31	24 44	1 43	24 37	0 47	22 21	0 5	0 21	4 52	4 50	5 22	9 4			n.a.
S 3	18 17	20 12	2 56	24 51	1 30	23 10	0 51	10 1	0 13	17 15	0 31	24 43	1 43	24 37	0 47	22 21	0 5	0 21	4 52	4 50	5 21	9 0			n.a.
S 4	18 1	24 21	3 47	24 54	1 39	23 18	0 46	9 45	0 12	17 16	0 31	24 43	1 43	24 37	0 47	22 21	0 5	0 20	4 52	4 50	5 20	8 57			n.a.
M 5	17 45	27 25	4 27	24 57	1 47	23 24	0 41	9 30	0 11	17 17	0 31	24 42	1 43	24 37	0 47	22 21	0 5	0 20	4 52	4 48	5 18	8 54			n.a.
T 6	17 28	28 59	4 54	24 57	1 55	23 30	0 36	9 14	0 11	17 19	0 31	24 41	1 43	24 37	0 47	22 21	0 5	0 19	4 51	4 46	5 17	8 50			n.a.
W 7	17 12	28 45	5 5	24 56	2 1	23 36	0 31	8 58	0 10	17 20	0 32	24 40	1 44	24 37	0 47	22 22	0 5	0 19	4 51	4 43	5 16	8 47			n.a.
T 8	16 54	26 33	4 56	24 54	2 7	23 41	0 26	8 43	0 9	17 21	0 32	24 39	1 44	24 38	0 47	22 22	0 5	0 18	4 51	4 39	5 15	8 44			n.a.
F 9	16 37	22 30	4 28	24 50	2 13	23 45	0 22	8 27	0 9	17 23	0 32	24 38	1 44	24 38	0 47	22 22	0 5	0 18	4 51	4 36	5 13	8 40			n.a.
S 10	16 19	16 57	3 40	24 45	2 18	23 49	0 17	8 11	0 8	17 24	0 32	24 37	1 44	24 38	0 47	22 22	0 5	0 17	4 51	4 33	5 12	8 37			n.a.
S 11	16 1	10 22	2 37	24 38	2 22	23 52	0 13	7 55	0 8	17 26	0 32	24 37	1 44	24 38	0 47	22 22	0 5	0 17	4 51	4 31	5 11	8 34			n.a.
M12	15 43	3 14	1 24	24 29	2 25	23 55	0 8	7 39	0 7	17 27	0 32	24 36	1 44	24 38	0 47	22 23	0 6	0 16	4 50	4 29	5 10	8 30			n.a.
T 13	15 25	3n57	0 6	24 18	2 28	23 57	0 4	7 24	0 6	17 29	0 32	24 35	1 44	24 38	0 47	22 23	0 6	0 16	4 50	4 29	5 8	8 27			n.a.
W14	15 6	10 46	1n11	24 6	2 30	23 58	0s 1	7 8	0 6	17 31	0 32	24 34	1 45	24 38	0 47	22 23	0 6	0 15	4 50	4 29	5 7	8 23			n.a.
T 15	14 47	16 54	2 22	23 52	2 32	23 59	0 5	6 52	0 5	17 32	0 32	24 33	1 45	24 38	0 47	22 23	0 6	0 15	4 50	4 30	5 6	8 20			n.a.
F 16	14 28	22 1	3 22	23 36	2 33	23 59	0 9	6 36	0 4	17 34	0 32	24 32	1 45	24 38	0 46	22 23	0 6	0 14	4 50	4 30	5 5	8 17			n.a.
S 17	14 9	25 53	4 10	23 18	2 33	23 58	0 13	6 20	0 4	17 36	0 32	24 32	1 45	24 38	0 46	22 24	0 6	0 13	4 50	4 29	5 3	8 13			n.a.
S 18	13 50	28 18	4 44	22 58	2 32	23 57	0 17	6 4	0 3	17 38	0 32	24 31	1 45	24 38	0 46	22 24	0 6	0 13	4 50	4 28	5 2	8 10			n.a.
M19	13 30	29 11	5 4	22 36	2 31	23 55	0 21	5 47	0 3	17 39	0 32	24 30	1 45	24 39	0 46	22 24	0 6	0 12	4 50	4 27	5 1	8 7			n.a.
T 20	13 10	28 31	5 8	22 13	2 30	23 52	0 25	5 31	0 2	17 41	0 32	24 29	1 46	24 39	0 46	22 24	0 6	0 12	4 49	4 24	4 59	8 3			n.a.
W21	12 50	26 27	4 58	21 47	2 27	23 49	0 29	5 15	0 1	17 43	0 32	24 28	1 46	24 39	0 46	22 24	0 6	0 11	4 49	4 21	4 58	8 0			n.a.
T 22	12 30	23 11	4 34	21 19	2 25	23 45	0 33	4 59	0 1	17 45	0 32	24 27	1 46	24 39	0 46	22 24	0 6	0 11	4 49	4 18	4 57	7 56			n.a.
F 23	12 10	18 58	3 58	20 49	2 21	23 41	0 36	4 43	0 0	17 47	0 32	24 27	1 46	24 39	0 46	22 24	0 6	0 10	4 49	4 15	4 56	7 53			n.a.
S 24	11 49	14 3	3 12	20 17	2 17	23 35	0 40	4 27	0n 0	17 49	0 32	24 26	1 46	24 39	0 46	22 25	0 6	0 9	4 49	4 12	4 54	7 50			n.a.
S 25	11 28	8 40	2 18	19 43	2 12	23 30	0 43	4 10	0 1	17 51	0 32	24 25	1 46	24 39	0 46	22 25	0 6	0 9	4 49	4 11	4 53	7 46			n.a.
M26	11 7	2 59	1 19	19 7	2 7	23 23	0 47	3 54	0 1	17 53	0 32	24 24	1 47	24 39	0 46	22 25	0 6	0 8	4 49	4 9	4 52	7 43			n.a.
T 27	10 46	2s47	0 15	18 29	2 1	23 16	0 50	3 38	0 2	17 56	0 32	24 23	1 47	24 39	0 46	22 25	0 6	0 8	4 49	4 9	4 50	7 39			n.a.
W28	10 25	8 30	0s49	17 48	1 55	23 8	0 53	3 22	0 3	17 58	0 32	24 23	1 47	24 39	0 46	22 25	0 6	0 7	4 48	4 9	4 49	7 36			n.a.
T 29	10 4	13 59	1 52	17 6	1 48	23 0	0 57	3 5	0 3	18 0	0 32	24 22	1 47	24 39	0 46	22 25	0 6	0 6	4 48	4 10	4 48	7 33			n.a.
F 30	9 42	19 0	2 51	16 21	1 40	22 51	1 0	2 49	0 4	18 2	0 32	24 21	1 47	24 39	0 46	22 25	0 6	0 6	4 48	4 10	4 47	7 29			n.a.
S 31	9s21	23s21	3s43	15s35	1s32	22s41	1s 3	2s33	0n 4	18n 5	0n32	24s20	1s48	24n39	0n46	22s25	0s 6	0s 5	4s48	4n11	4n45	7n26			n.a.

Julian Day Number = 169535.5, Delta T = 33h06m26s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'18, Lahiri = -62°19'17 Julian Calendar 1 March 4249 BCE == Greg. Calendar 27 Jan. 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

APRIL 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 27 14	7♓32'45	8♐28	25♒17	26♑33	24♓15	17♉42	20♑13	7°R48	8♐22	10♈37	10°R17	11♈39	16♍44	n.a.	S 1
M 2	10 31 11	8°29'51	21°35	27°18	27°41	24°54	17°50	20°19	7♋47	8°22	10°38	10♈16	11°36	16°51	n.a.	M 2
T 3	10 35 8	9°26'56	5♑ 8	29°20	28°49	25°33	17°58	20°26	7°46	8°22	10°39	10°14	11°33	16°57	n.a.	T 3
W 4	10 39 4	10°24'01	19° 9	1♓24	29°57	26°11	18° 6	20°32	7°46	8°23	10°41	10°11	11°30	17° 4	n.a.	W 4
T 5	10 43 1	11°21'05	3♒37	3°30	1♒ 5	26°50	18°15	20°38	7°45	8°23	10°42	10° 7	11°26	17°11	n.a.	T 5
F 6	10 46 57	12°18'09	18°27	5°37	2°13	27°29	18°23	20°43	7°44	8°23	10°43	10° 3	11°23	17°17	n.a.	F 6
S 7	10 50 54	13°15'13	3♓33	7°46	3°22	28° 8	18°32	20°49	7°44	8°23	10°45	10° 0	11°20	17°24	n.a.	S 7
S 8	10 54 50	14°12'16	18°46	9°55	4°30	28°46	18°40	20°55	7°43	8°24	10°46	9°57	11°17	17°30	n.a.	S 8
M 9	10 58 47	15° 9'19	3♈55	12° 5	5°39	29°25	18°49	21° 1	7°43	8°24	10°47	9°D56	11°14	17°37	n.a.	M 9
T 10	11 2 43	16° 6'21	18°51	14°16	6°47	0♈ 4	18°58	21° 6	7°42	8°24	10°49	9°56	11°11	17°44	n.a.	T 10
W11	11 6 40	17° 3'22	3♉28	16°28	7°56	0°42	19° 7	21°12	7°42	8°24	10°50	9°57	11° 7	17°50	n.a.	W11
T 12	11 10 37	18° 0'23	17°41	18°39	9° 5	1°21	19°16	21°18	7°42	8°24	10°51	9°59	11° 4	17°57	n.a.	T 12
F 13	11 14 33	18°57'23	1♊29	20°50	10°14	2° 0	19°25	21°23	7°41	8°24	10°53	10° 0	11° 1	18° 4	n.a.	F 13
S 14	11 18 30	19°54'23	14°52	23° 0	11°23	2°38	19°35	21°28	7°41	8°R24	10°54	10°R 1	10°58	18°10	n.a.	S 14
S 15	11 22 26	20°51'22	27°51	25°10	12°32	3°17	19°44	21°34	7°41	8°24	10°56	10° 1	10°55	18°17	n.a.	S 15
M16	11 26 23	21°48'21	10♋31	27°19	13°41	3°56	19°54	21°39	7°41	8°24	10°57	10° 0	10°52	18°24	n.a.	M16
T 17	11 30 19	22°45'19	22°55	29°26	14°50	4°34	20° 3	21°44	7°41	8°24	10°58	9°58	10°48	18°30	n.a.	T 17
W18	11 34 16	23°42'17	5♌ 5	1♈32	16° 0	5°13	20°13	21°49	7°D41	8°24	11° 0	9°56	10°45	18°37	n.a.	W18
T 19	11 38 13	24°39'14	17° 6	3°37	17° 9	5°51	20°23	21°54	7°41	8°24	11° 1	9°54	10°42	18°44	n.a.	T 19
F 20	11 42 9	25°36'11	29° 0	5°40	18°19	6°30	20°33	21°59	7°41	8°23	11° 3	9°51	10°39	18°50	n.a.	F 20
S 21	11 46 6	26°33'08	10♍50	7°41	19°28	7° 8	20°43	22° 4	7°41	8°23	11° 4	9°50	10°36	18°57	n.a.	S 21
S 22	11 50 2	27°30'05	22°38	9°40	20°38	7°47	20°53	22° 9	7°41	8°23	11° 6	9°48	10°32	19° 4	n.a.	S 22
M23	11 53 59	28°27'01	4♎28	11°37	21°48	8°25	21° 3	22°13	7°41	8°23	11° 7	9°D48	10°29	19°10	n.a.	M23
T 24	11 57 55	29°23'58	16°20	13°33	22°57	9° 4	21°13	22°18	7°42	8°22	11° 9	9°48	10°26	19°17	n.a.	T 24
W25	12 1 52	0♈20'55	28°17	15°26	24° 7	9°42	21°23	22°23	7°42	8°22	11°10	9°48	10°23	19°24	n.a.	W25
T 26	12 5 49	1°17'52	10♏22	17°18	25°17	10°21	21°34	22°27	7°42	8°22	11°11	9°49	10°20	19°30	n.a.	T 26
F 27	12 9 45	2°14'50	22°38	19° 7	26°27	10°59	21°44	22°31	7°43	8°21	11°13	9°50	10°17	19°37	n.a.	F 27
S 28	12 13 42	3°11'48	5♐ 7	20°54	27°38	11°38	21°55	22°36	7°43	8°21	11°14	9°51	10°13	19°44	n.a.	S 28
S 29	12 17 38	4° 8'47	17°53	22°39	28°48	12°16	22° 6	22°40	7°44	8°20	11°16	9°51	10°10	19°50	n.a.	S 29
M30	12 21 35	5♈ 5'46	0♑59	24♈22	29♒58	12♈55	22♉16	22♑44	7♋44	8♐20	11♈17	9°R51	10♈ 7	19♍57	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8 s59	26 s43	4 s26	14 s46	1 s24	22 s31	1 s 5	2 s16	0n 5	18n 7	0n32	24 s20	1 s48	24n39	0n46	22 s25	0 s 6	0 s 5	4 s48	4n11	4n44	7n22		n.a.
M 2	8 37	28 47	4 57	13 55	1 15	22 20	1 8	2 0	0 6	18 9	0 32	24 19	1 48	24 39	0 46	22 25	0 6	0 4	4 48	4 11	4 43	7 19		n.a.
T 3	8 15	29 13	5 12	13 3	1 6	22 8	1 11	1 44	0 6	18 12	0 33	24 18	1 48	24 39	0 46	22 26	0 6	0 3	4 48	4 10	4 42	7 16		n.a.
W 4	7 53	27 48	5 9	12 9	0 56	21 56	1 14	1 27	0 7	18 14	0 33	24 17	1 48	24 39	0 46	22 26	0 6	0 3	4 48	4 9	4 40	7 12		n.a.
T 5	7 30	24 32	4 47	11 13	0 46	21 43	1 16	1 11	0 7	18 16	0 33	24 17	1 49	24 39	0 46	22 26	0 6	0 2	4 47	4 7	4 39	7 9		n.a.
F 6	7 8	19 36	4 6	10 16	0 36	21 30	1 19	0 55	0 8	18 19	0 33	24 16	1 49	24 39	0 46	22 26	0 6	0 2	4 47	4 5	4 38	7 5		n.a.
S 7	6 46	13 22	3 7	9 18	0 26	21 16	1 21	0 38	0 8	18 21	0 33	24 15	1 49	24 39	0 46	22 26	0 6	0 1	4 47	4 4	4 36	7 2		n.a.
S 8	6 23	6 18	1 54	8 18	0 15	21 2	1 23	0 22	0 9	18 24	0 33	24 14	1 49	24 39	0 46	22 26	0 6	0 0	4 47	4 3	4 35	6 59		n.a.
M 9	6 1	1n 6	0 33	7 17	0 5	20 46	1 25	0 6	0 10	18 26	0 33	24 14	1 49	24 39	0 46	22 26	0 6	0n 0	4 47	4 3	4 34	6 55		n.a.
T 10	5 38	8 20	0n49	6 16	0n 6	20 31	1 28	0n11	0 10	18 29	0 33	24 13	1 50	24 39	0 46	22 26	0 6	0 1	4 47	4 3	4 33	6 52		n.a.
W11	5 15	14 59	2 6	5 15	0 16	20 15	1 30	0 27	0 11	18 31	0 33	24 12	1 50	24 39	0 46	22 26	0 6	0 2	4 47	4 3	4 31	6 48		n.a.
T 12	4 52	20 40	3 13	4 13	0 26	19 58	1 31	0 43	0 11	18 34	0 33	24 12	1 50	24 39	0 46	22 26	0 6	0 2	4 47	4 4	4 30	6 45		n.a.
F 13	4 29	25 4	4 7	3 11	0 36	19 40	1 33	1 0	0 12	18 37	0 33	24 11	1 50	24 39	0 46	22 26	0 6	0 3	4 47	4 4	4 29	6 41		n.a.
S 14	4 6	27 58	4 46	2 9	0 46	19 23	1 35	1 16	0 12	18 39	0 33	24 10	1 51	24 39	0 46	22 26	0 6	0 4	4 47	4 4	4 28	6 38		n.a.
S 15	3 43	29 15	5 8	1 8	0 55	19 4	1 37	1 32	0 13	18 42	0 33	24 10	1 51	24 39	0 46	22 26	0 6	0 4	4 46	4 4	4 26	6 35		n.a.
M16	3 20	28 56	5 15	0 7	1 4	18 45	1 38	1 48	0 13	18 45	0 33	24 9	1 51	24 39	0 46	22 26	0 6	0 5	4 46	4 4	4 25	6 31		n.a.
T 17	2 57	27 10	5 7	0n52	1 13	18 26	1 40	2 5	0 14	18 47	0 33	24 8	1 51	24 39	0 46	22 26	0 6	0 6	4 46	4 3	4 24	6 28		n.a.
W18	2 34	24 9	4 46	1 51	1 21	18 6	1 41	2 21	0 15	18 50	0 33	24 8	1 51	24 39	0 45	22 26	0 6	0 6	4 46	4 3	4 22	6 24		n.a.
T 19	2 11	20 8	4 12	2 49	1 28	17 45	1 42	2 37	0 15	18 53	0 33	24 7	1 52	24 39	0 45	22 26	0 6	0 7	4 46	4 2	4 21	6 21		n.a.
F 20	1 48	15 22	3 27	3 45	1 35	17 24	1 44	2 53	0 16	18 56	0 33	24 7	1 52	24 39	0 45	22 26	0 6	0 7	4 46	4 1	4 20	6 17		n.a.
S 21	1 24	10 4	2 34	4 40	1 41	17 3	1 45	3 9	0 16	18 58	0 33	24 6	1 52	24 39	0 45	22 26	0 6	0 8	4 46	4 0	4 19	6 14		n.a.
S 22	1 1	4 26	1 34	5 34	1 47	16 41	1 46	3 26	0 17	19 1	0 33	24 5	1 52	24 39	0 45	22 26	0 6	0 9	4 46	4 0	4 17	6 11		n.a.
M23	0 38	1 s22	0 30	6 26	1 52	16 19	1 47	3 42	0 17	19 4	0 33	24 5	1 53	24 39	0 45	22 26	0 6	0 9	4 46	3 59	4 16	6 7		n.a.
T 24	0 15	7 9	0 s36	7 16	1 56	15 56	1 47	3 58	0 18	19 7	0 33	24 4	1 53	24 39	0 45	22 26	0 6	0 10	4 46	3 59	4 15	6 4		n.a.
W25	0n 9	12 44	1 41	8 5	2 0	15 33	1 48	4 14	0 18	19 10	0 33	24 4	1 53	24 39	0 45	22 26	0 6	0 11	4 46	3 59	4 13	6 0		n.a.
T 26	0 32	17 54	2 42	8 52	2 3	15 10	1 49	4 30	0 19	19 12	0 33	24 3	1 53	24 39	0 45	22 26	0 6	0 11	4 46	4 0	4 12	5 57		n.a.
F 27	0 55	22 25	3 36	9 37	2 6	14 46	1 49	4 46	0 19	19 15	0 34	24 3	1 54	24 39	0 45	22 26	0 6	0 12	4 46	4 0	4 11	5 53		n.a.
S 28	1 18	26 2	4 21	10 21	2 7	14 21	1 50	5 2	0 20	19 18	0 34	24 2	1 54	24 38	0 45	22 26	0 6	0 13	4 45	4 0	4 10	5 50		n.a.
S 29	1 42	28 26	4 54	11 2	2 9	13 56	1 50	5 18	0 20	19 21	0 34	24 2	1 54	24 38	0 45	22 26	0 6	0 13	4 45	4 1	4 8	5 46		n.a.
M30	2n 5	29 s21	5 s14	11n42	2n 9	13 s31	1 s51	5n34	0n21	19n24	0n34	24 s 1	1 s54	24n38	0n45	22 s26	0 s 6	0n14	4 s45	4n 1	4n 7	5n43		n.a.

Julian Day Number = 169566.5, Delta T = 33h06m23s
Ecliptic obliquity = 24°07'22, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'14, Lahiri = -62°19'13 Julian Calendar 1 Apr. 4249 BCE == Greg. Calendar 27 Feb. 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

MAY 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 25 32	6♈ 2'45	14♉27	26♈ 3	1♓ 8	13♈33	22♉27	22♉48	7♋45	8°R19	11♈19	9°R51	10♈ 4	20♍ 4	n.a.	T 1
W 2	12 29 28	6°59'46	28°19	27°42	2°19	14°11	22°38	22°52	7°46	8♐19	11°20	9♈51	10° 1	20°10	n.a.	W 2
T 3	12 33 25	7°56'47	12♒35	29°19	3°29	14°50	22°49	22°56	7°47	8°18	11°22	9°51	9°58	20°17	n.a.	T 3
F 4	12 37 21	8°53'48	27°12	0♉54	4°40	15°28	23° 0	23° 0	7°47	8°18	11°23	9°51	9°54	20°24	n.a.	F 4
S 5	12 41 18	9°50'51	12♓ 6	2°26	5°50	16° 7	23°11	23° 3	7°48	8°17	11°25	9°D51	9°51	20°30	n.a.	S 5
S 6	12 45 14	10°47'53	27°10	3°57	7° 1	16°45	23°22	23° 7	7°49	8°16	11°26	9°51	9°48	20°37	n.a.	S 6
M 7	12 49 11	11°44'57	12♈16	5°25	8°12	17°23	23°34	23°10	7°50	8°15	11°28	9°R51	9°45	20°44	n.a.	M 7
T 8	12 53 8	12°42'01	27°14	6°51	9°23	18° 2	23°45	23°14	7°51	8°15	11°29	9°51	9°42	20°50	n.a.	T 8
W 9	12 57 4	13°39'05	11♉57	8°15	10°34	18°40	23°56	23°17	7°52	8°14	11°31	9°50	9°38	20°57	n.a.	W 9
T 10	13 1 1	14°36'10	26°18	9°37	11°45	19°18	24° 8	23°20	7°53	8°13	11°32	9°50	9°35	21° 3	n.a.	T 10
F 11	13 4 57	15°33'16	10♊14	10°56	12°56	19°57	24°19	23°23	7°54	8°12	11°34	9°49	9°32	21°10	n.a.	F 11
S 12	13 8 54	16°30'22	23°44	12°13	14° 7	20°35	24°31	23°26	7°56	8°12	11°35	9°49	9°29	21°17	n.a.	S 12
S 13	13 12 50	17°27'28	6♋48	13°28	15°18	21°13	24°43	23°29	7°57	8°11	11°37	9°48	9°26	21°23	n.a.	S 13
M14	13 16 47	18°24'35	19°29	14°40	16°29	21°52	24°54	23°32	7°58	8°10	11°38	9°D48	9°23	21°30	n.a.	M14
T 15	13 20 44	19°21'42	1♌51	15°50	17°40	22°30	25° 6	23°35	8° 0	8° 9	11°40	9°48	9°19	21°37	n.a.	T 15
W16	13 24 40	20°18'50	13°58	16°57	18°52	23° 8	25°18	23°38	8° 1	8° 8	11°41	9°49	9°16	21°43	n.a.	W16
T 17	13 28 37	21°15'59	25°55	18° 1	20° 3	23°47	25°30	23°40	8° 3	8° 7	11°43	9°50	9°13	21°50	n.a.	T 17
F 18	13 32 33	22°13'08	7♍45	19° 3	21°15	24°25	25°42	23°42	8° 4	8° 6	11°44	9°51	9°10	21°57	n.a.	F 18
S 19	13 36 30	23°10'18	19°33	20° 2	22°26	25° 3	25°54	23°45	8° 6	8° 5	11°46	9°52	9° 7	22° 3	n.a.	S 19
S 20	13 40 26	24° 7'28	1♎22	20°57	23°38	25°42	26° 6	23°47	8° 7	8° 4	11°47	9°53	9° 3	22°10	n.a.	S 20
M21	13 44 23	25° 4'40	13°16	21°50	24°49	26°20	26°18	23°49	8° 9	8° 3	11°49	9°R53	9° 0	22°17	n.a.	M21
T 22	13 48 20	26° 1'52	25°15	22°40	26° 1	26°58	26°30	23°51	8°11	8° 2	11°50	9°53	8°57	22°23	n.a.	T 22
W23	13 52 16	26°59'06	7♏23	23°26	27°13	27°36	26°42	23°53	8°12	8° 0	11°52	9°51	8°54	22°30	n.a.	W23
T 24	13 56 13	27°56'20	19°41	24° 8	28°25	28°15	26°54	23°55	8°14	7°59	11°53	9°49	8°51	22°37	n.a.	T 24
F 25	14 0 9	28°53'36	2♐11	24°47	29°36	28°53	27° 7	23°57	8°16	7°58	11°54	9°46	8°48	22°43	n.a.	F 25
S 26	14 4 6	29°50'54	14°54	25°22	0♈48	29°31	27°19	23°58	8°18	7°57	11°56	9°43	8°44	22°50	n.a.	S 26
S 27	14 8 3	0♉48'12	27°51	25°52	2° 0	0♉ 9	27°31	24° 0	8°20	7°56	11°57	9°41	8°41	22°57	n.a.	S 27
M28	14 11 59	1°45'33	11♉ 3	26°19	3°12	0°48	27°44	24° 1	8°22	7°54	11°59	9°39	8°38	23° 3	n.a.	M28
T 29	14 15 56	2°42'54	24°32	26°41	4°25	1°26	27°56	24° 2	8°24	7°53	12° 0	9°37	8°35	23°10	n.a.	T 29
W30	14 19 52	3°40'18	8♒19	26°58	5°37	2° 4	28° 9	24° 4	8°26	7°52	12° 2	9°D37	8°32	23°17	n.a.	W30
T 31	14 23 49	4♉37'42	22♒22	27♉11	6♈49	2♉43	28♉21	24♉ 5	8♋28	7♐51	12♈ 3	9♈38	8♈29	23♍23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2n28	28s33	5s16	12n20	2n 9	13s 6	1s51	5n49	0n22	19n27	0n34	24s 1	1s55	24n38	0n45	22s26	0s 6	0n15	4s45	4n 1	4n 6	5n40		n.a.
W 2	2 51	25 59	5 1	12 57	2 9	12 40	1 51	6 5	0 22	19 30	0 34	24 0	1 55	24 38	0 45	22 25	0 6	0 15	4 45	4 1	4 4	5 36		n.a.
T 3	3 14	21 46	4 27	13 31	2 8	12 14	1 51	6 21	0 23	19 33	0 34	24 0	1 55	24 38	0 45	22 25	0 6	0 16	4 45	4 0	4 3	5 33		n.a.
F 4	3 37	16 9	3 35	14 4	2 6	11 47	1 51	6 37	0 23	19 36	0 34	24 0	1 55	24 38	0 45	22 25	0 6	0 17	4 45	4 0	4 2	5 29		n.a.
S 5	4 0	9 29	2 28	14 35	2 3	11 20	1 51	6 52	0 24	19 39	0 34	23 59	1 56	24 38	0 45	22 25	0 6	0 17	4 45	4 0	4 1	5 26		n.a.
S 6	4 23	2 13	1 10	15 4	2 0	10 53	1 51	7 8	0 24	19 42	0 34	23 59	1 56	24 38	0 45	22 25	0 6	0 18	4 45	4 0	3 59	5 22		n.a.
M 7	4 46	5n11	0n13	15 32	1 57	10 26	1 51	7 24	0 25	19 45	0 34	23 59	1 56	24 38	0 45	22 25	0 7	0 19	4 45	4 0	3 58	5 19		n.a.
T 8	5 9	12 15	1 35	15 57	1 53	9 58	1 50	7 39	0 25	19 48	0 34	23 58	1 57	24 38	0 45	22 25	0 7	0 19	4 45	4 0	3 57	5 15		n.a.
W 9	5 32	18 31	2 49	16 21	1 48	9 30	1 50	7 55	0 26	19 51	0 34	23 58	1 57	24 38	0 45	22 25	0 7	0 20	4 45	4 0	3 55	5 12		n.a.
T 10	5 55	23 36	3 50	16 43	1 43	9 2	1 49	8 10	0 26	19 54	0 34	23 58	1 57	24 37	0 45	22 25	0 7	0 20	4 45	4 0	3 54	5 8		n.a.
F 11	6 17	27 10	4 36	17 4	1 37	8 33	1 49	8 25	0 27	19 56	0 34	23 57	1 57	24 37	0 45	22 25	0 7	0 21	4 45	4 0	3 53	5 5		n.a.
S 12	6 40	29 3	5 5	17 23	1 31	8 5	1 48	8 41	0 27	19 59	0 34	23 57	1 58	24 37	0 45	22 24	0 7	0 22	4 45	4 0	3 52	5 2		n.a.
S 13	7 3	29 13	5 17	17 40	1 24	7 36	1 47	8 56	0 28	20 2	0 34	23 57	1 58	24 37	0 45	22 24	0 7	0 22	4 45	3 59	3 50	4 58		n.a.
M14	7 25	27 49	5 13	17 55	1 17	7 7	1 47	9 11	0 28	20 5	0 34	23 57	1 58	24 37	0 45	22 24	0 7	0 23	4 45	3 59	3 49	4 55		n.a.
T 15	7 47	25 5	4 54	18 9	1 9	6 37	1 46	9 26	0 29	20 8	0 34	23 56	1 58	24 37	0 45	22 24	0 7	0 24	4 45	4 0	3 48	4 51		n.a.
W16	8 9	21 17	4 23	18 21	1 1	6 8	1 45	9 42	0 29	20 11	0 35	23 56	1 59	24 37	0 45	22 24	0 7	0 24	4 44	4 0	3 46	4 48		n.a.
T 17	8 31	16 41	3 40	18 31	0 52	5 38	1 44	9 57	0 30	20 14	0 35	23 56	1 59	24 37	0 44	22 24	0 7	0 25	4 44	4 0	3 45	4 44		n.a.
F 18	8 53	11 30	2 49	18 40	0 43	5 8	1 43	10 12	0 30	20 17	0 35	23 56	1 59	24 37	0 44	22 24	0 7	0 26	4 44	4 1	3 44	4 41		n.a.
S 19	9 15	5 56	1 50	18 47	0 33	4 38	1 42	10 27	0 31	20 20	0 35	23 56	2 0	24 36	0 44	22 23	0 7	0 26	4 44	4 1	3 43	4 37		n.a.
S 20	9 37	0 9	0 47	18 52	0 23	4 8	1 40	10 41	0 31	20 23	0 35	23 56	2 0	24 36	0 44	22 23	0 7	0 27	4 44	4 1	3 41	4 34		n.a.
M21	9 58	5s40	0s19	18 56	0 12	3 37	1 39	10 56	0 32	20 26	0 35	23 56	2 0	24 36	0 44	22 23	0 7	0 27	4 44	4 1	3 40	4 30		n.a.
T 22	10 20	11 20	1 24	18 59	0 1	3 7	1 38	11 11	0 32	20 29	0 35	23 55	2 0	24 36	0 44	22 23	0 7	0 28	4 44	4 1	3 39	4 27		n.a.
W23	10 41	16 40	2 26	19 0	0s10	2 36	1 36	11 25	0 33	20 32	0 35	23 55	2 1	24 36	0 44	22 23	0 7	0 29	4 44	4 1	3 37	4 23		n.a.
T 24	11 2	21 24	3 22	18 59	0 22	2 6	1 35	11 40	0 33	20 35	0 35	23 55	2 1	24 36	0 44	22 23	0 7	0 29	4 44	4 0	3 36	4 20		n.a.
F 25	11 23	25 16	4 10	18 57	0 34	1 35	1 33	11 55	0 34	20 38	0 35	23 55	2 1	24 36	0 44	22 22	0 7	0 30	4 44	3 59	3 35	4 16		n.a.
S 26	11 44	27 58	4 46	18 53	0 47	1 4	1 32	12 9	0 34	20 41	0 35	23 55	2 2	24 35	0 44	22 22	0 7	0 30	4 44	3 57	3 34	4 13		n.a.
S 27	12 5	29 14	5 8	18 48	1 0	0 33	1 30	12 23	0 35	20 44	0 35	23 55	2 2	24 35	0 44	22 22	0 7	0 31	4 44	3 56	3 32	4 9		n.a.
M28	12 25	28 52	5 14	18 42	1 13	0 2	1 28	12 38	0 35	20 47	0 35	23 55	2 2	24 35	0 44	22 22	0 7	0 32	4 44	3 56	3 31	4 6		n.a.
T 29	12 46	26 48	5 4	18 34	1 26	0n29	1 27	12 52	0 36	20 50	0 35	23 55	2 3	24 35	0 44	22 22	0 7	0 32	4 44	3 55	3 30	4 2		n.a.
W30	13 6	23 8	4 36	18 25	1 40	1 0	1 25	13 6	0 36	20 53	0 35	23 56	2 3	24 35	0 44	22 22	0 7	0 33	4 44	3 55	3 28	3 59		n.a.
T 31	13n26	18s 5	3s51	18n15	1s53	1n31	1s23	13n20	0n37	20n56	0n36	23s56	2s 3	24n35	0n44	22s21	0s 7	0n33	4s44	3n55	3n27	3n55		n.a.

Julian Day Number = 169596.5, Delta T = 33h06m20s
Ecliptic obliquity = 24°07'22, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'10, Lahiri = -62°19'09 Julian Calendar 1 May 4249 BCE == Greg. Calendar 28 March 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

JUNE 4249 BCE (-4248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 27 45	5♉35'09	6♓43	27♉19	8♈ 1	3♉21	28♉34	24♊ 6	8♋30	7°R49	12♈ 4	9♈39	8♈25	23♍30	n.a.	F 1
S 2	14 31 42	6°32'37	21°17	27°R21	9°14	3°59	28°47	24° 6	8°33	7♐48	12° 6	9°41	8°22	23°36	n.a.	S 2
S 3	14 35 39	7°30'06	6♈ 2	27°19	10°26	4°37	28°59	24° 7	8°35	7°47	12° 7	9°R41	8°19	23°43	n.a.	S 3
M 4	14 39 35	8°27'37	20°50	27°11	11°39	5°16	29°12	24° 8	8°37	7°45	12° 8	9°41	8°16	23°50	n.a.	M 4
T 5	14 43 32	9°25'10	5♉36	26°57	12°51	5°54	29°25	24° 8	8°39	7°44	12°10	9°39	8°13	23°56	n.a.	T 5
W 6	14 47 28	10°22'45	20°12	26°39	14° 4	6°32	29°37	24° 9	8°42	7°42	12°11	9°36	8° 9	24° 3	n.a.	W 6
T 7	14 51 25	11°20'21	4♊31	26°15	15°16	7°10	29°50	24° 9	8°44	7°41	12°12	9°32	8° 6	24°10	n.a.	T 7
F 8	14 55 21	12°17'58	18°28	25°46	16°29	7°49	0♊ 3	24° 9	8°47	7°40	12°14	9°27	8° 3	24°16	n.a.	F 8
S 9	14 59 18	13°15'37	2♋ 1	25°12	17°42	8°27	0°16	24°R 9	8°49	7°38	12°15	9°22	8° 0	24°23	n.a.	S 9
S 10	15 3 15	14°13'17	15° 8	24°33	18°55	9° 5	0°29	24° 9	8°52	7°37	12°16	9°18	7°57	24°30	n.a.	S 10
M11	15 7 11	15°10'58	27°51	23°51	20° 8	9°44	0°42	24° 9	8°54	7°35	12°18	9°15	7°54	24°36	n.a.	M11
T 12	15 11 8	16° 8'41	10♌15	23° 5	21°20	10°22	0°55	24° 9	8°57	7°34	12°19	9°13	7°50	24°43	n.a.	T 12
W13	15 15 4	17° 6'25	22°22	22°17	22°33	11° 0	1° 8	24° 9	9° 0	7°32	12°20	9°D13	7°47	24°50	n.a.	W13
T 14	15 19 1	18° 4'10	4♍18	21°26	23°46	11°38	1°21	24° 8	9° 2	7°31	12°22	9°14	7°44	24°56	n.a.	T 14
F 15	15 22 57	19° 1'57	16° 7	20°35	24°59	12°17	1°34	24° 8	9° 5	7°29	12°23	9°16	7°41	25° 3	n.a.	F 15
S 16	15 26 54	19°59'46	27°56	19°44	26°13	12°55	1°47	24° 7	9° 8	7°28	12°24	9°17	7°38	25°10	n.a.	S 16
S 17	15 30 50	20°57'36	9♎47	18°53	27°26	13°33	2° 0	24° 6	9°11	7°26	12°25	9°R18	7°35	25°16	n.a.	S 17
M18	15 34 47	21°55'27	21°46	18° 5	28°39	14°11	2°13	24° 6	9°14	7°24	12°26	9°17	7°31	25°23	n.a.	M18
T 19	15 38 44	22°53'21	3♏54	17°20	29°52	14°50	2°26	24° 5	9°16	7°23	12°28	9°14	7°28	25°30	n.a.	T 19
W20	15 42 40	23°51'16	16°16	16°38	1♉ 6	15°28	2°39	24° 3	9°19	7°21	12°29	9°10	7°25	25°36	n.a.	W20
T 21	15 46 37	24°49'13	28°51	16° 2	2°19	16° 6	2°52	24° 2	9°22	7°20	12°30	9° 3	7°22	25°43	n.a.	T 21
F 22	15 50 33	25°47'12	11♐40	15°32	3°32	16°45	3° 5	24° 1	9°25	7°18	12°31	8°55	7°19	25°50	n.a.	F 22
S 23	15 54 30	26°45'13	24°44	15° 8	4°46	17°23	3°18	24° 0	9°28	7°16	12°32	8°47	7°15	25°56	n.a.	S 23
S 24	15 58 26	27°43'16	8♑ 0	14°51	5°59	18° 1	3°31	23°58	9°31	7°15	12°33	8°39	7°12	26° 3	n.a.	S 24
M25	16 2 23	28°41'21	21°28	14°42	7°13	18°40	3°44	23°56	9°34	7°13	12°34	8°33	7° 9	26° 9	n.a.	M25
T 26	16 6 20	29°39'28	5♒ 8	14°D41	8°27	19°18	3°57	23°55	9°38	7°12	12°36	8°28	7° 6	26°16	n.a.	T 26
W27	16 10 16	0♊37'38	18°58	14°48	9°40	19°56	4°11	23°53	9°41	7°10	12°37	8°26	7° 3	26°23	n.a.	W27
T 28	16 14 13	1°35'49	2♓57	15° 3	10°54	20°35	4°24	23°51	9°44	7° 8	12°38	8°D25	7° 0	26°29	n.a.	T 28
F 29	16 18 9	2°34'03	17° 5	15°26	12° 8	21°13	4°37	23°49	9°47	7° 7	12°39	8°26	6°56	26°36	n.a.	F 29
S 30	16 22 6	3♊32'20	1♈21	15♉58	13♉22	21♉51	4♊50	23♊47	9♋50	7♐ 5	12♈40	8°R26	6♈53	26♍43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n45	11s56	2s51	18n 4	2s 7	2n 2	1s21	13n34	0n37	20n59	0n36	23s56	2s 3	24n34	0n44	22s21	0s 7	0n34	4s44	3n56	3n26	3n52		n.a.
S 2	14 5	5 4	1 39	17 51	2 21	2 33	1 19	13 48	0 38	21 2	0 36	23 56	2 4	24 34	0 44	22 21	0 7	0 34	4 44	3 56	3 25	3 49		n.a.
S 3	14 24	2n 9	0 20	17 37	2 34	3 4	1 17	14 1	0 38	21 5	0 36	23 56	2 4	24 34	0 44	22 21	0 7	0 35	4 44	3 57	3 23	3 45		n.a.
M 4	14 43	9 18	1n 1	17 23	2 47	3 35	1 15	14 15	0 39	21 8	0 36	23 56	2 4	24 34	0 44	22 21	0 7	0 35	4 44	3 57	3 22	3 42		n.a.
T 5	15 2	15 55	2 17	17 7	3 0	4 6	1 13	14 29	0 39	21 11	0 36	23 56	2 5	24 34	0 44	22 20	0 7	0 36	4 44	3 56	3 21	3 38		n.a.
W 6	15 21	21 34	3 24	16 51	3 13	4 37	1 11	14 42	0 40	21 14	0 36	23 57	2 5	24 33	0 44	22 20	0 7	0 37	4 44	3 55	3 19	3 35		n.a.
T 7	15 40	25 50	4 16	16 33	3 24	5 8	1 9	14 56	0 40	21 17	0 36	23 57	2 5	24 33	0 44	22 20	0 7	0 37	4 44	3 53	3 18	3 31		n.a.
F 8	15 58	28 26	4 51	16 16	3 35	5 38	1 7	15 9	0 41	21 20	0 36	23 57	2 5	24 33	0 44	22 20	0 7	0 38	4 44	3 51	3 17	3 28		n.a.
S 9	16 16	29 16	5 9	15 58	3 45	6 9	1 4	15 22	0 41	21 22	0 36	23 57	2 6	24 33	0 44	22 19	0 7	0 38	4 44	3 49	3 16	3 24		n.a.
S 10	16 34	28 22	5 10	15 40	3 54	6 39	1 2	15 35	0 41	21 25	0 36	23 58	2 6	24 33	0 44	22 19	0 7	0 39	4 44	3 47	3 14	3 21		n.a.
M11	16 51	26 0	4 56	15 22	4 2	7 10	1 0	15 48	0 42	21 28	0 36	23 58	2 6	24 32	0 44	22 19	0 7	0 39	4 44	3 46	3 13	3 17		n.a.
T 12	17 8	22 27	4 27	15 4	4 8	7 40	0 57	16 1	0 42	21 31	0 36	23 58	2 7	24 32	0 44	22 19	0 7	0 40	4 44	3 45	3 12	3 14		n.a.
W13	17 25	18 2	3 48	14 47	4 13	8 10	0 55	16 14	0 43	21 34	0 37	23 59	2 7	24 32	0 44	22 18	0 7	0 40	4 44	3 45	3 10	3 10		n.a.
T 14	17 42	12 58	2 59	14 31	4 16	8 40	0 53	16 26	0 43	21 37	0 37	23 59	2 7	24 32	0 44	22 18	0 7	0 41	4 44	3 46	3 9	3 7		n.a.
F 15	17 58	7 30	2 3	14 16	4 17	9 10	0 50	16 39	0 44	21 40	0 37	23 59	2 8	24 32	0 44	22 18	0 7	0 41	4 44	3 46	3 8	3 3		n.a.
S 16	18 14	1 47	1 1	14 3	4 17	9 40	0 48	16 52	0 44	21 42	0 37	24 0	2 8	24 31	0 44	22 18	0 7	0 42	4 44	3 47	3 7	3 0		n.a.
S 17	18 30	4s 1	0s 3	13 52	4 15	10 9	0 45	17 4	0 45	21 45	0 37	24 0	2 8	24 31	0 44	22 17	0 7	0 42	4 44	3 47	3 5	2 56		n.a.
M18	18 46	9 45	1 7	13 42	4 10	10 38	0 43	17 16	0 45	21 48	0 37	24 1	2 8	24 31	0 44	22 17	0 7	0 43	4 44	3 47	3 4	2 53		n.a.
T 19	19 1	15 12	2 9	13 35	4 4	11 7	0 40	17 28	0 46	21 51	0 37	24 1	2 9	24 31	0 44	22 17	0 7	0 43	4 44	3 46	3 3	2 49		n.a.
W20	19 16	20 8	3 6	13 31	3 57	11 36	0 38	17 40	0 46	21 53	0 37	24 2	2 9	24 30	0 44	22 17	0 7	0 43	4 44	3 44	3 1	2 46		n.a.
T 21	19 31	24 17	3 55	13 29	3 47	12 4	0 35	17 52	0 47	21 56	0 37	24 2	2 9	24 30	0 44	22 16	0 7	0 44	4 44	3 41	3 0	2 42		n.a.
F 22	19 45	27 20	4 33	13 31	3 36	12 32	0 33	18 4	0 47	21 59	0 37	24 3	2 10	24 30	0 43	22 16	0 7	0 44	4 44	3 38	2 59	2 39		n.a.
S 23	19 59	28 58	4 58	13 35	3 24	13 0	0 30	18 16	0 47	22 2	0 37	24 3	2 10	24 30	0 43	22 16	0 7	0 45	4 44	3 35	2 58	2 35		n.a.
S 24	20 13	28 59	5 7	13 43	3 11	13 28	0 28	18 27	0 48	22 4	0 37	24 4	2 10	24 29	0 43	22 16	0 7	0 45	4 44	3 32	2 56	2 32		n.a.
M25	20 26	27 16	4 59	13 54	2 57	13 55	0 25	18 39	0 48	22 7	0 38	24 4	2 10	24 29	0 43	22 15	0 7	0 46	4 44	3 29	2 55	2 28		n.a.
T 26	20 39	23 57	4 35	14 8	2 42	14 22	0 22	18 50	0 49	22 10	0 38	24 5	2 11	24 29	0 43	22 15	0 7	0 46	4 44	3 27	2 54	2 25		n.a.
W27	20 52	19 15	3 54	14 25	2 26	14 49	0 20	19 1	0 49	22 12	0 38	24 5	2 11	24 29	0 43	22 15	0 7	0 46	4 44	3 26	2 52	2 21		n.a.
T 28	21 4	13 28	2 59	14 44	2 10	15 15	0 17	19 12	0 50	22 15	0 38	24 6	2 11	24 28	0 43	22 15	0 7	0 47	4 44	3 26	2 51	2 18		n.a.
F 29	21 16	6 57	1 52	15 7	1 54	15 41	0 15	19 23	0 50	22 17	0 38	24 7	2 12	24 28	0 43	22 14	0 7	0 47	4 44	3 26	2 50	2 14		n.a.
S 30	21n28	0s 2	0s38	15n32	1s38	16n 6	0s12	19n34	0n51	22n20	0n38	24s 7	2s12	24n28	0n43	22s14	0s 7	0n48	4s44	3n26	2n49	2n11		n.a.

Julian Day Number = 169627.5, Delta T = 33h06m16s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'05, Lahiri = -62°19'05 Julian Calendar 1 June 4249 BCE == Greg. Calendar 28 Apr. 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

JULY 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 26 2	4♊30'38	15♈42	16♉38	14♉36	22♉30	5♊ 3	23°R45	9♋54	7°R 3	12♈41	8°R26	6♈50	26♍49	n.a.	S 1
M 2	16 29 59	5°28'59	0♉ 6	17°26	15°50	23° 8	5°17	23♑42	9°57	7♐ 2	12°42	8♈24	6°47	26°56	n.a.	M 2
T 3	16 33 55	6°27'23	14°29	18°21	17° 4	23°46	5°30	23°40	10° 0	7° 0	12°43	8°20	6°44	27° 3	n.a.	T 3
W 4	16 37 52	7°25'48	28°45	19°23	18°18	24°25	5°43	23°37	10° 3	6°58	12°44	8°13	6°40	27° 9	n.a.	W 4
T 5	16 41 48	8°24'16	12♊49	20°33	19°32	25° 3	5°56	23°35	10° 7	6°57	12°45	8° 4	6°37	27°16	n.a.	T 5
F 6	16 45 45	9°22'46	26°37	21°48	20°46	25°42	6° 9	23°32	10°10	6°55	12°46	7°54	6°34	27°23	n.a.	F 6
S 7	16 49 42	10°21'18	10♋ 4	23° 9	22° 0	26°20	6°22	23°29	10°14	6°53	12°46	7°44	6°31	27°29	n.a.	S 7
S 8	16 53 38	11°19'52	23° 8	24°36	23°14	26°58	6°36	23°26	10°17	6°52	12°47	7°34	6°28	27°36	n.a.	S 8
M 9	16 57 35	12°18'28	5♌51	26° 7	24°29	27°37	6°49	23°23	10°20	6°50	12°48	7°27	6°25	27°43	n.a.	M 9
T 10	17 1 31	13°17'06	18°15	27°43	25°43	28°15	7° 2	23°20	10°24	6°49	12°49	7°22	6°21	27°49	n.a.	T 10
W11	17 5 28	14°15'46	0♍22	29°22	26°57	28°54	7°15	23°17	10°27	6°47	12°50	7°19	6°18	27°56	n.a.	W11
T 12	17 9 24	15°14'28	12°17	1♊ 4	28°12	29°32	7°28	23°14	10°31	6°45	12°51	7°D18	6°15	28° 2	n.a.	T 12
F 13	17 13 21	16°13'11	24° 7	2°49	29°26	0♊10	7°41	23°11	10°34	6°44	12°51	7°18	6°12	28° 9	n.a.	F 13
S 14	17 17 17	17°11'57	5♎55	4°35	0♊41	0°49	7°54	23° 7	10°38	6°42	12°52	7°R18	6° 9	28°16	n.a.	S 14
S 15	17 21 14	18°10'45	17°49	6°24	1°55	1°27	8° 7	23° 4	10°42	6°40	12°53	7°18	6° 6	28°22	n.a.	S 15
M16	17 25 10	19° 9'34	29°51	8°14	3°10	2° 6	8°21	23° 0	10°45	6°39	12°54	7°15	6° 2	28°29	n.a.	M16
T 17	17 29 7	20° 8'26	12♏ 7	10° 4	4°24	2°44	8°34	22°57	10°49	6°37	12°54	7°11	5°59	28°36	n.a.	T 17
W18	17 33 4	21° 7'20	24°40	11°56	5°39	3°23	8°47	22°53	10°52	6°36	12°55	7° 3	5°56	28°42	n.a.	W18
T 19	17 37 0	22° 6'16	7♐32	13°48	6°54	4° 1	9° 0	22°49	10°56	6°34	12°56	6°53	5°53	28°49	n.a.	T 19
F 20	17 40 57	23° 5'14	20°42	15°39	8° 8	4°40	9°13	22°45	11° 0	6°32	12°56	6°42	5°50	28°56	n.a.	F 20
S 21	17 44 53	24° 4'15	4♑ 9	17°31	9°23	5°18	9°26	22°41	11° 3	6°31	12°57	6°29	5°46	29° 2	n.a.	S 21
S 22	17 48 50	25° 3'18	17°51	19°23	10°38	5°57	9°39	22°37	11° 7	6°29	12°58	6°18	5°43	29° 9	n.a.	S 22
M23	17 52 46	26° 2'23	1♒43	21°14	11°53	6°35	9°51	22°33	11°11	6°28	12°58	6° 7	5°40	29°16	n.a.	M23
T 24	17 56 43	27° 1'31	15°44	23° 5	13° 8	7°14	10° 4	22°29	11°15	6°26	12°59	6° 0	5°37	29°22	n.a.	T 24
W25	18 0 39	28° 0'41	29°48	24°55	14°23	7°52	10°17	22°25	11°18	6°25	12°59	5°55	5°34	29°29	n.a.	W25
T 26	18 4 36	28°59'53	13♓54	26°44	15°37	8°31	10°30	22°21	11°22	6°23	13° 0	5°53	5°31	29°36	n.a.	T 26
F 27	18 8 32	29°59'09	28° 1	28°33	16°52	9° 9	10°43	22°16	11°26	6°22	13° 0	5°52	5°27	29°42	n.a.	F 27
S 28	18 12 29	0♋58'27	12♈ 6	0♋21	18° 7	9°48	10°56	22°12	11°29	6°20	13° 1	5°52	5°24	29°49	n.a.	S 28
S 29	18 16 25	1°57'47	26°10	2° 8	19°23	10°27	11° 8	22° 8	11°33	6°19	13° 1	5°51	5°21	29°56	n.a.	S 29
M30	18 20 22	2°57'10	10♉11	3°55	20°38	11° 5	11°21	22° 3	11°37	6°17	13° 2	5°48	5°18	0♎ 2	n.a.	M30
T 31	18 24 18	3♋56'36	24♉ 8	5♋40	21♊53	11♊44	11♊34	21♑59	11♋41	6♐16	13♈ 2	5♈42	5♈15	0♎ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21n39	6n57	0n39	15n59	1s22	16n31	0s 9	19n44	0n51	22n23	0n38	24s 8	2s12	24n28	0n43	22s14	0s 7	0n48	4s45	3n26	2n47	2n 7			n.a.
M 2	21 50	13 35	1 53	16 28	1 6	16 56	0 7	19 55	0 51	22 25	0 38	24 9	2 12	24 27	0 43	22 14	0 7	0 48	4 45	3 26	2 46	2 3			n.a.
T 3	22 0	19 30	3 0	16 59	0 50	17 20	0 4	20 5	0 52	22 28	0 38	24 9	2 13	24 27	0 43	22 13	0 7	0 49	4 45	3 24	2 45	2 0			n.a.
W 4	22 10	24 16	3 55	17 31	0 35	17 44	0 2	20 15	0 52	22 30	0 38	24 10	2 13	24 27	0 43	22 13	0 7	0 49	4 45	3 21	2 43	1 56			n.a.
T 5	22 20	27 32	4 35	18 4	0 20	18 8	0n 1	20 25	0 53	22 33	0 39	24 11	2 13	24 27	0 43	22 13	0 7	0 49	4 45	3 17	2 42	1 53			n.a.
F 6	22 29	29 2	4 58	18 38	0 6	18 31	0 3	20 35	0 53	22 35	0 39	24 12	2 13	24 26	0 43	22 12	0 8	0 50	4 45	3 13	2 41	1 49			n.a.
S 7	22 38	28 46	5 3	19 13	0n 8	18 53	0 6	20 45	0 54	22 38	0 39	24 12	2 14	24 26	0 43	22 12	0 8	0 50	4 45	3 9	2 39	1 46			n.a.
S 8	22 47	26 53	4 53	19 47	0 20	19 15	0 8	20 55	0 54	22 40	0 39	24 13	2 14	24 26	0 43	22 12	0 8	0 50	4 45	3 5	2 38	1 42			n.a.
M 9	22 55	23 39	4 28	20 21	0 32	19 36	0 11	21 4	0 55	22 42	0 39	24 14	2 14	24 25	0 43	22 12	0 8	0 51	4 45	3 2	2 37	1 39			n.a.
T 10	23 2	19 26	3 50	20 55	0 43	19 57	0 13	21 14	0 55	22 45	0 39	24 15	2 14	24 25	0 43	22 11	0 8	0 51	4 45	3 0	2 36	1 35			n.a.
W11	23 10	14 30	3 3	21 27	0 53	20 18	0 16	21 23	0 55	22 47	0 39	24 15	2 15	24 25	0 43	22 11	0 8	0 51	4 45	2 59	2 34	1 32			n.a.
T 12	23 17	9 7	2 9	21 59	1 3	20 37	0 18	21 32	0 56	22 50	0 39	24 16	2 15	24 25	0 43	22 11	0 8	0 52	4 45	2 58	2 33	1 28			n.a.
F 13	23 23	3 28	1 10	22 29	1 11	20 57	0 21	21 41	0 56	22 52	0 39	24 17	2 15	24 24	0 43	22 11	0 8	0 52	4 45	2 58	2 32	1 25			n.a.
S 14	23 29	2s18	0 7	22 57	1 19	21 15	0 23	21 50	0 57	22 54	0 40	24 18	2 15	24 24	0 43	22 10	0 8	0 52	4 45	2 59	2 30	1 21			n.a.
S 15	23 35	8 2	0s56	23 23	1 25	21 33	0 26	21 58	0 57	22 56	0 40	24 19	2 16	24 24	0 43	22 10	0 8	0 52	4 45	2 58	2 29	1 18			n.a.
M16	23 40	13 33	1 57	23 48	1 31	21 51	0 28	22 7	0 58	22 59	0 40	24 20	2 16	24 23	0 43	22 10	0 8	0 53	4 45	2 58	2 28	1 14			n.a.
T 17	23 44	18 39	2 54	24 11	1 36	22 7	0 30	22 15	0 58	23 1	0 40	24 20	2 16	24 23	0 43	22 9	0 8	0 53	4 45	2 56	2 27	1 11			n.a.
W18	23 49	23 4	3 43	24 31	1 40	22 24	0 33	22 23	0 58	23 3	0 40	24 21	2 16	24 23	0 43	22 9	0 8	0 53	4 45	2 53	2 25	1 7			n.a.
T 19	23 53	26 30	4 23	24 49	1 43	22 39	0 35	22 31	0 59	23 5	0 40	24 22	2 16	24 22	0 43	22 9	0 8	0 53	4 45	2 49	2 24	1 4			n.a.
F 20	23 56	28 35	4 49	25 5	1 46	22 54	0 37	22 39	0 59	23 8	0 40	24 23	2 17	24 22	0 43	22 9	0 8	0 53	4 45	2 44	2 23	1 0			n.a.
S 21	23 59	29 3	5 0	25 19	1 48	23 8	0 39	22 46	1 0	23 10	0 40	24 24	2 17	24 22	0 43	22 8	0 8	0 54	4 45	2 39	2 21	0 57			n.a.
S 22	24 1	27 45	4 55	25 30	1 49	23 22	0 41	22 54	1 0	23 12	0 41	24 25	2 17	24 21	0 43	22 8	0 8	0 54	4 45	2 34	2 20	0 53			n.a.
M23	24 3	24 45	4 32	25 39	1 50	23 34	0 43	23 1	1 0	23 14	0 41	24 26	2 17	24 21	0 43	22 8	0 8	0 54	4 45	2 30	2 19	0 50			n.a.
T 24	24 5	20 15	3 52	25 46	1 50	23 46	0 45	23 8	1 1	23 16	0 41	24 27	2 17	24 21	0 43	22 8	0 8	0 54	4 46	2 27	2 18	0 46			n.a.
W25	24 6	14 38	2 58	25 51	1 50	23 58	0 48	23 15	1 1	23 18	0 41	24 28	2 18	24 20	0 43	22 7	0 8	0 54	4 46	2 25	2 16	0 43			n.a.
T 26	24 7	8 14	1 53	25 54	1 49	24 8	0 49	23 22	1 2	23 20	0 41	24 28	2 18	24 20	0 43	22 7	0 8	0 54	4 46	2 24	2 15	0 39			n.a.
F 27	24 7	1 27	0 41	25 54	1 48	24 18	0 51	23 29	1 2	23 22	0 41	24 29	2 18	24 20	0 43	22 7	0 8	0 55	4 46	2 24	2 14	0 36			n.a.
S 28	24 7	5n25	0n33	25 53	1 46	24 28	0 53	23 35	1 3	23 24	0 41	24 30	2 18	24 19	0 43	22 7	0 8	0 55	4 46	2 24	2 12	0 32			n.a.
S 29	24 6	12 0	1 45	25 50	1 43	24 36	0 55	23 41	1 3	23 26	0 42	24 31	2 18	24 19	0 43	22 6	0 8	0 55	4 46	2 23	2 11	0 29			n.a.
M30	24 5	17 59	2 51	25 44	1 41	24 44	0 57	23 47	1 3	23 28	0 42	24 32	2 18	24 19	0 43	22 6	0 8	0 55	4 46	2 22	2 10	0 25			n.a.
T 31	24n 4	22n58	3n45	25n37	1n37	24n51	0n59	23n53	1n 4	23n30	0n42	24s33	2s19	24n18	0n43	22s 6	0s 8	0n55	4s46	2n20	2n 8	0n22			n.a.

Julian Day Number = 169657.5, Delta T = 33h06m13s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°26'01, Lahiri = -62°19'01 Julian Calendar 1 July 4249 BCE == Greg. Calendar 28 May 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

AUGUST 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 28 15	4♋56'04	7♊59	7♋25	23♊ 8	12♊22	11♊47	21°R54	11♋45	6°R15	13♈ 2	5°R34	5♈12	0♎15	n.a.	W 1
T 2	18 32 12	5°55'35	21°39	9° 9	24°23	13° 1	11°59	21♑50	11°48	6♐13	13° 3	5♈22	5° 8	0°22	n.a.	T 2
F 3	18 36 8	6°55'08	5♋ 7	10°52	25°38	13°40	12°12	21°45	11°52	6°12	13° 3	5° 9	5° 5	0°29	n.a.	F 3
S 4	18 40 5	7°54'43	18°19	12°35	26°54	14°18	12°24	21°40	11°56	6°10	13° 3	4°56	5° 2	0°35	n.a.	S 4
S 5	18 44 1	8°54'21	1♌13	14°16	28° 9	14°57	12°37	21°35	12° 0	6° 9	13° 4	4°44	4°59	0°42	n.a.	S 5
M 6	18 47 58	9°54'01	13°49	15°57	29°24	15°36	12°49	21°31	12° 4	6° 8	13° 4	4°33	4°56	0°49	n.a.	M 6
T 7	18 51 54	10°53'42	26° 8	17°37	0♋40	16°14	13° 2	21°26	12° 7	6° 7	13° 4	4°26	4°52	0°55	n.a.	T 7
W 8	18 55 51	11°53'26	8♍13	19°16	1°55	16°53	13°14	21°21	12°11	6° 5	13° 4	4°21	4°49	1° 2	n.a.	W 8
T 9	18 59 47	12°53'12	20° 8	20°55	3°10	17°32	13°26	21°16	12°15	6° 4	13° 4	4°18	4°46	1° 9	n.a.	T 9
F 10	19 3 44	13°53'00	1♎56	22°33	4°26	18°11	13°39	21°11	12°19	6° 3	13° 5	4°D18	4°43	1°15	n.a.	F 10
S 11	19 7 40	14°52'49	13°44	24°10	5°41	18°49	13°51	21° 7	12°23	6° 2	13° 5	4°R18	4°40	1°22	n.a.	S 11
S 12	19 11 37	15°52'41	25°37	25°46	6°57	19°28	14° 3	21° 2	12°26	6° 0	13° 5	4°17	4°37	1°29	n.a.	S 12
M13	19 15 33	16°52'35	7♏40	27°22	8°12	20° 7	14°15	20°57	12°30	5°59	13° 5	4°16	4°33	1°35	n.a.	M13
T 14	19 19 30	17°52'31	19°58	28°57	9°27	20°46	14°27	20°52	12°34	5°58	13° 5	4°12	4°30	1°42	n.a.	T 14
W15	19 23 26	18°52'28	2♐37	0♌31	10°43	21°24	14°39	20°47	12°38	5°57	13° 5	4° 5	4°27	1°49	n.a.	W15
T 16	19 27 23	19°52'28	15°37	2° 5	11°58	22° 3	14°51	20°42	12°42	5°56	13°R 5	3°56	4°24	1°55	n.a.	T 16
F 17	19 31 20	20°52'30	29° 2	3°38	13°14	22°42	15° 3	20°37	12°45	5°55	13° 5	3°45	4°21	2° 2	n.a.	F 17
S 18	19 35 16	21°52'33	12♑49	5°11	14°30	23°21	15°15	20°32	12°49	5°54	13° 5	3°33	4°18	2° 8	n.a.	S 18
S 19	19 39 13	22°52'39	26°54	6°42	15°45	23°59	15°26	20°27	12°53	5°53	13° 5	3°22	4°14	2°15	n.a.	S 19
M20	19 43 9	23°52'47	11♒14	8°14	17° 1	24°38	15°38	20°22	12°57	5°52	13° 5	3°12	4°11	2°22	n.a.	M20
T 21	19 47 6	24°52'57	25°41	9°44	18°16	25°17	15°50	20°18	13° 0	5°51	13° 5	3° 4	4° 8	2°28	n.a.	T 21
W22	19 51 2	25°53'09	10♓10	11°14	19°32	25°56	16° 1	20°13	13° 4	5°50	13° 5	3° 0	4° 5	2°35	n.a.	W22
T 23	19 54 59	26°53'24	24°35	12°44	20°48	26°35	16°13	20° 8	13° 8	5°49	13° 5	2°58	4° 2	2°42	n.a.	T 23
F 24	19 58 55	27°53'41	8♈54	14°13	22° 3	27°14	16°24	20° 3	13°12	5°48	13° 4	2°D58	3°58	2°48	n.a.	F 24
S 25	20 2 52	28°54'00	23° 2	15°41	23°19	27°53	16°35	19°58	13°15	5°47	13° 4	2°R58	3°55	2°55	n.a.	S 25
S 26	20 6 48	29°54'21	7♉ 1	17° 8	24°35	28°32	16°47	19°53	13°19	5°46	13° 4	2°58	3°52	3° 2	n.a.	S 26
M27	20 10 45	0♌54'45	20°49	18°35	25°50	29°10	16°58	19°48	13°23	5°46	13° 4	2°56	3°49	3° 8	n.a.	M27
T 28	20 14 41	1°55'11	4♊27	20° 2	27° 6	29°49	17° 9	19°44	13°26	5°45	13° 3	2°52	3°46	3°15	n.a.	T 28
W29	20 18 38	2°55'40	17°53	21°27	28°22	0♋28	17°20	19°39	13°30	5°44	13° 3	2°45	3°43	3°22	n.a.	W29
T 30	20 22 35	3°56'10	1♋ 9	22°52	29°37	1° 7	17°31	19°34	13°34	5°44	13° 3	2°36	3°39	3°28	n.a.	T 30
F 31	20 26 31	4♌56'43	14♋13	24♌16	0♌53	1♋46	17♊42	19♑30	13♋37	5♐43	13♈ 3	2♈26	3♈36	3♎35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	24n 1	26n38	4n26	25n28	1n34	24n57	1n 0	23n59	1n 4	23n32	0n42	24s34	2s19	24n18	0n43	22s 6	0s 8	0n55	4s46	2n16	2n 7	0n18			n.a.
T 2	23 59	28 42	4 51	25 18	1 30	25 2	1 2	24 5	1 5	23 34	0 42	24 35	2 19	24 18	0 43	22 5	0 8	0 55	4 46	2 12	2 6	0 14			n.a.
F 3	23 56	29 1	5 0	25 6	1 26	25 7	1 4	24 10	1 5	23 36	0 42	24 36	2 19	24 17	0 43	22 5	0 8	0 55	4 46	2 6	2 5	0 11			n.a.
S 4	23 53	27 39	4 52	24 52	1 22	25 10	1 5	24 15	1 5	23 38	0 42	24 37	2 19	24 17	0 43	22 5	0 8	0 55	4 46	2 1	2 3	0 7			n.a.
S 5	23 49	24 49	4 29	24 37	1 17	25 13	1 7	24 20	1 6	23 40	0 43	24 38	2 19	24 17	0 43	22 5	0 8	0 55	4 46	1 56	2 2	0 4			n.a.
M 6	23 44	20 52	3 53	24 20	1 12	25 15	1 8	24 25	1 6	23 41	0 43	24 38	2 20	24 16	0 43	22 5	0 8	0 56	4 46	1 52	2 1	0 0			n.a.
T 7	23 39	16 5	3 7	24 2	1 7	25 17	1 10	24 29	1 7	23 43	0 43	24 39	2 20	24 16	0 43	22 4	0 8	0 56	4 46	1 49	1 59	0s 3			n.a.
W 8	23 34	10 46	2 13	23 43	1 2	25 17	1 11	24 34	1 7	23 45	0 43	24 40	2 20	24 16	0 43	22 4	0 8	0 56	4 46	1 46	1 58	0 7			n.a.
T 9	23 28	5 9	1 14	23 22	0 56	25 17	1 12	24 38	1 7	23 47	0 43	24 41	2 20	24 15	0 43	22 4	0 8	0 56	4 46	1 46	1 57	0 10			n.a.
F 10	23 22	0s36	0 13	23 1	0 51	25 16	1 13	24 42	1 8	23 48	0 43	24 42	2 20	24 15	0 43	22 4	0 8	0 56	4 47	1 45	1 56	0 14			n.a.
S 11	23 16	6 20	0s50	22 38	0 45	25 14	1 14	24 46	1 8	23 50	0 44	24 43	2 20	24 15	0 43	22 4	0 8	0 56	4 47	1 45	1 54	0 17			n.a.
S 12	23 9	11 53	1 51	22 14	0 39	25 11	1 16	24 50	1 9	23 52	0 44	24 44	2 20	24 14	0 43	22 3	0 8	0 56	4 47	1 45	1 53	0 21			n.a.
M13	23 1	17 5	2 47	21 49	0 33	25 8	1 17	24 53	1 9	23 53	0 44	24 45	2 20	24 14	0 43	22 3	0 8	0 56	4 47	1 44	1 52	0 24			n.a.
T 14	22 53	21 43	3 37	21 23	0 26	25 4	1 18	24 57	1 9	23 55	0 44	24 46	2 20	24 14	0 43	22 3	0 8	0 56	4 47	1 43	1 50	0 28			n.a.
W15	22 45	25 29	4 18	20 56	0 20	24 59	1 18	25 0	1 10	23 56	0 44	24 46	2 20	24 13	0 43	22 3	0 8	0 56	4 47	1 40	1 49	0 31			n.a.
T 16	22 36	28 4	4 47	20 29	0 14	24 53	1 19	25 2	1 10	23 58	0 44	24 47	2 21	24 13	0 43	22 3	0 8	0 55	4 47	1 36	1 48	0 35			n.a.
F 17	22 27	29 8	5 1	20 0	0 7	24 46	1 20	25 5	1 10	24 0	0 45	24 48	2 21	24 12	0 43	22 2	0 8	0 55	4 47	1 32	1 46	0 38			n.a.
S 18	22 17	28 25	4 58	19 31	0 0	24 39	1 21	25 8	1 11	24 1	0 45	24 49	2 21	24 12	0 43	22 2	0 8	0 55	4 47	1 27	1 45	0 42			n.a.
S 19	22 7	25 54	4 37	19 1	0s 6	24 31	1 21	25 10	1 11	24 3	0 45	24 50	2 21	24 12	0 43	22 2	0 8	0 55	4 47	1 22	1 44	0 45			n.a.
M20	21 56	21 42	3 58	18 31	0 13	24 22	1 22	25 12	1 12	24 4	0 45	24 51	2 21	24 11	0 43	22 2	0 8	0 55	4 47	1 18	1 43	0 49			n.a.
T 21	21 46	16 12	3 4	18 0	0 20	24 12	1 23	25 14	1 12	24 6	0 45	24 51	2 21	24 11	0 43	22 2	0 8	0 55	4 47	1 15	1 41	0 52			n.a.
W22	21 34	9 47	1 58	17 28	0 27	24 1	1 23	25 16	1 12	24 7	0 45	24 52	2 21	24 11	0 43	22 2	0 8	0 55	4 47	1 13	1 40	0 56			n.a.
T 23	21 22	2 53	0 44	16 56	0 34	23 50	1 23	25 17	1 13	24 8	0 46	24 53	2 21	24 10	0 43	22 1	0 8	0 55	4 47	1 13	1 39	0 59			n.a.
F 24	21 10	4n 6	0n32	16 23	0 41	23 38	1 24	25 19	1 13	24 10	0 46	24 54	2 21	24 10	0 43	22 1	0 8	0 55	4 47	1 13	1 37	1 3			n.a.
S 25	20 58	10 49	1 45	15 50	0 47	23 25	1 24	25 20	1 13	24 11	0 46	24 55	2 21	24 10	0 43	22 1	0 8	0 55	4 47	1 13	1 36	1 7			n.a.
S 26	20 45	16 56	2 51	15 17	0 54	23 12	1 24	25 21	1 14	24 13	0 46	24 55	2 21	24 9	0 43	22 1	0 8	0 55	4 47	1 13	1 35	1 10			n.a.
M27	20 31	22 6	3 46	14 43	1 1	22 58	1 24	25 21	1 14	24 14	0 46	24 56	2 21	24 9	0 43	22 1	0 8	0 54	4 47	1 12	1 34	1 14			n.a.
T 28	20 18	26 1	4 28	14 9	1 8	22 43	1 24	25 22	1 15	24 15	0 47	24 57	2 21	24 8	0 43	22 1	0 8	0 54	4 48	1 10	1 32	1 17			n.a.
W29	20 4	28 26	4 54	13 35	1 15	22 27	1 24	25 22	1 15	24 16	0 47	24 58	2 21	24 8	0 43	22 1	0 8	0 54	4 48	1 8	1 31	1 21			n.a.
T 30	19 49	29 11	5 4	13 0	1 21	22 11	1 24	25 22	1 15	24 18	0 47	24 58	2 21	24 8	0 43	22 0	0 8	0 54	4 48	1 4	1 30	1 24			n.a.
F 31	19n34	28n16	4n58	12n26	1s28	21n54	1n24	25n22	1n16	24n19	0n47	24s59	2s21	24n 7	0n43	22s 0	0s 8	0n54	4s48	1n 0	1n28	1s28			n.a.

Julian Day Number = 169688.5, Delta T = 33h06m10s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'57, Lahiri = -62°18'57 Julian Calendar 1 Aug. 4249 BCE == Greg. Calendar 28 June 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

SEPTEMBER 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 30 28	5♌57'17	27♋ 4	25♌39	2♌ 9	2♋25	17♊53	19°R25	13♋41	5°R42	13°R 2	2°R15	3♈33	3♎42	n.a.	S 1
S 2	20 34 24	6°57'54	9♌41	27° 2	3°25	3° 4	18° 3	19♑20	13°44	5♐42	13♈ 2	2♈ 5	3°30	3°48	n.a.	S 2
M 3	20 38 21	7°58'32	22° 5	28°23	4°40	3°43	18°14	19°16	13°48	5°41	13° 1	1°56	3°27	3°55	n.a.	M 3
T 4	20 42 17	8°59'12	4♍16	29°43	5°56	4°22	18°24	19°11	13°52	5°41	13° 1	1°50	3°24	4° 1	n.a.	T 4
W 5	20 46 14	9°59'53	16°16	1♍ 2	7°12	5° 1	18°35	19° 7	13°55	5°40	13° 1	1°46	3°20	4° 8	n.a.	W 5
T 6	20 50 10	11° 0'36	28° 7	2°20	8°28	5°40	18°45	19° 3	13°59	5°40	13° 0	1°D45	3°17	4°15	n.a.	T 6
F 7	20 54 7	12° 1'21	9♎54	3°36	9°44	6°19	18°55	18°58	14° 2	5°39	13° 0	1°45	3°14	4°21	n.a.	F 7
S 8	20 58 3	13° 2'07	21°41	4°51	10°59	6°58	19° 6	18°54	14° 6	5°39	12°59	1°46	3°11	4°28	n.a.	S 8
S 9	21 2 0	14° 2'54	3♏32	6° 4	12°15	7°37	19°16	18°50	14° 9	5°38	12°59	1°48	3° 8	4°35	n.a.	S 9
M10	21 5 56	15° 3'43	15°33	7°15	13°31	8°17	19°26	18°46	14°12	5°38	12°58	1°R48	3° 4	4°41	n.a.	M10
T 11	21 9 53	16° 4'33	27°49	8°23	14°47	8°56	19°35	18°41	14°16	5°38	12°57	1°47	3° 1	4°48	n.a.	T 11
W12	21 13 50	17° 5'25	10♐25	9°29	16° 2	9°35	19°45	18°37	14°19	5°37	12°57	1°44	2°58	4°55	n.a.	W12
T 13	21 17 46	18° 6'18	23°25	10°33	17°18	10°14	19°55	18°34	14°22	5°37	12°56	1°40	2°55	5° 1	n.a.	T 13
F 14	21 21 43	19° 7'12	6♑52	11°33	18°34	10°53	20° 4	18°30	14°26	5°37	12°56	1°34	2°52	5° 8	n.a.	F 14
S 15	21 25 39	20° 8'08	20°46	12°29	19°50	11°32	20°14	18°26	14°29	5°37	12°55	1°27	2°49	5°15	n.a.	S 15
S 16	21 29 36	21° 9'04	5♒ 5	13°21	21° 5	12°11	20°23	18°22	14°32	5°37	12°54	1°20	2°45	5°21	n.a.	S 16
M17	21 33 32	22°10'02	19°43	14° 8	22°21	12°50	20°32	18°18	14°36	5°36	12°54	1°14	2°42	5°28	n.a.	M17
T 18	21 37 29	23°11'02	4♓34	14°51	23°37	13°30	20°41	18°15	14°39	5°36	12°53	1°10	2°39	5°35	n.a.	T 18
W19	21 41 25	24°12'02	19°29	15°27	24°53	14° 9	20°50	18°11	14°42	5°36	12°52	1° 8	2°36	5°41	n.a.	W19
T 20	21 45 22	25°13'04	4♈20	15°56	26° 8	14°48	20°59	18° 8	14°45	5°D36	12°51	1°D 7	2°33	5°48	n.a.	T 20
F 21	21 49 19	26°14'08	19° 1	16°18	27°24	15°27	21° 8	18° 5	14°48	5°36	12°51	1° 8	2°30	5°54	n.a.	F 21
S 22	21 53 15	27°15'13	3♉26	16°32	28°40	16° 6	21°17	18° 1	14°51	5°36	12°50	1° 9	2°26	6° 1	n.a.	S 22
S 23	21 57 12	28°16'20	17°34	16°R37	29°56	16°46	21°25	17°58	14°54	5°37	12°49	1°11	2°23	6° 8	n.a.	S 23
M24	22 1 8	29°17'28	1♊22	16°33	1♍11	17°25	21°33	17°55	14°57	5°37	12°48	1°R11	2°20	6°14	n.a.	M24
T 25	22 5 5	0♍18'38	14°53	16°17	2°27	18° 4	21°42	17°52	15° 0	5°37	12°47	1°10	2°17	6°21	n.a.	T 25
W26	22 9 1	1°19'49	28° 6	15°51	3°43	18°43	21°50	17°49	15° 3	5°37	12°46	1° 8	2°14	6°28	n.a.	W26
T 27	22 12 58	2°21'01	11♋ 3	15°15	4°58	19°23	21°58	17°47	15° 6	5°37	12°45	1° 4	2°10	6°34	n.a.	T 27
F 28	22 16 54	3°22'15	23°46	14°27	6°14	20° 2	22° 6	17°44	15° 9	5°38	12°45	1° 0	2° 7	6°41	n.a.	F 28
S 29	22 20 51	4°23'29	6♌17	13°29	7°30	20°41	22°13	17°41	15°12	5°38	12°44	0°55	2° 4	6°48	n.a.	S 29
S 30	22 24 48	5♍24'45	18♌36	12♍21	8♍45	21♋20	22♊21	17♑39	15♋15	5♐38	12♈43	0♈50	2♈ 1	6♎54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n19	25n51	4n37	11n51	1s34	21n36	1n24	25n22	1n16	24n20	0n47	25s 0	2s21	24n 7	0n43	22s 0	0s 8	0n54	4s48	0n55	1n27	1s31		n.a.
S 2	19 3	22 12	4 2	11 17	1 41	21 18	1 24	25 22	1 16	24 21	0 47	25 0	2 21	24 7	0 43	22 0	0 8	0 53	4 48	0 51	1 26	1 35		n.a.
M 3	18 47	17 38	3 16	10 42	1 47	20 59	1 24	25 21	1 17	24 23	0 48	25 1	2 21	24 6	0 43	22 0	0 8	0 53	4 48	0 48	1 24	1 38		n.a.
T 4	18 31	12 25	2 22	10 8	1 53	20 40	1 23	25 20	1 17	24 24	0 48	25 2	2 21	24 6	0 44	22 0	0 8	0 53	4 48	0 45	1 23	1 42		n.a.
W 5	18 15	6 50	1 22	9 34	1 59	20 20	1 23	25 19	1 17	24 25	0 48	25 2	2 21	24 6	0 44	22 0	0 8	0 53	4 48	0 43	1 22	1 45		n.a.
T 6	17 58	1 4	0 20	9 1	2 4	19 59	1 22	25 18	1 18	24 26	0 48	25 3	2 21	24 5	0 44	22 0	0 8	0 52	4 48	0 43	1 21	1 49		n.a.
F 7	17 40	4s42	0s44	8 28	2 10	19 38	1 22	25 16	1 18	24 27	0 49	25 3	2 21	24 5	0 44	22 0	0 8	0 52	4 48	0 43	1 19	1 52		n.a.
S 8	17 23	10 19	1 46	7 55	2 15	19 16	1 21	25 14	1 19	24 28	0 49	25 4	2 21	24 5	0 44	22 0	0 8	0 52	4 48	0 43	1 18	1 56		n.a.
S 9	17 5	15 36	2 43	7 23	2 20	18 53	1 20	25 12	1 19	24 29	0 49	25 5	2 21	24 4	0 44	22 0	0 8	0 52	4 48	0 44	1 17	1 59		n.a.
M10	16 47	20 22	3 34	6 52	2 24	18 30	1 20	25 10	1 19	24 30	0 49	25 5	2 21	24 4	0 44	22 0	0 8	0 51	4 48	0 44	1 15	2 3		n.a.
T 11	16 28	24 24	4 17	6 23	2 28	18 7	1 19	25 8	1 20	24 31	0 49	25 6	2 21	24 3	0 44	22 0	0 8	0 51	4 48	0 44	1 14	2 6		n.a.
W12	16 9	27 24	4 48	5 54	2 32	17 43	1 18	25 6	1 20	24 32	0 50	25 6	2 20	24 3	0 44	21 59	0 8	0 51	4 48	0 43	1 13	2 10		n.a.
T 13	15 50	29 3	5 6	5 27	2 35	17 19	1 17	25 3	1 20	24 33	0 50	25 7	2 20	24 3	0 44	21 59	0 8	0 51	4 48	0 41	1 11	2 13		n.a.
F 14	15 31	29 4	5 8	5 1	2 38	16 54	1 16	25 0	1 21	24 34	0 50	25 7	2 20	24 2	0 44	21 59	0 8	0 50	4 48	0 38	1 10	2 17		n.a.
S 15	15 11	27 16	4 52	4 37	2 39	16 28	1 15	24 57	1 21	24 35	0 50	25 8	2 20	24 2	0 44	21 59	0 8	0 50	4 48	0 35	1 9	2 20		n.a.
S 16	14 51	23 42	4 18	4 16	2 41	16 2	1 14	24 54	1 21	24 36	0 51	25 8	2 20	24 2	0 44	21 59	0 8	0 50	4 48	0 33	1 8	2 24		n.a.
M17	14 31	18 34	3 26	3 57	2 41	15 36	1 13	24 50	1 22	24 37	0 51	25 8	2 20	24 1	0 44	21 59	0 8	0 49	4 48	0 30	1 6	2 27		n.a.
T 18	14 10	12 16	2 20	3 41	2 41	15 9	1 12	24 46	1 22	24 38	0 51	25 9	2 20	24 1	0 44	21 59	0 8	0 49	4 48	0 29	1 5	2 31		n.a.
W19	13 50	5 14	1 3	3 28	2 39	14 42	1 10	24 43	1 22	24 39	0 51	25 9	2 20	24 1	0 44	21 59	0 8	0 49	4 49	0 28	1 4	2 34		n.a.
T 20	13 29	2n 2	0n18	3 18	2 37	14 14	1 9	24 39	1 23	24 40	0 51	25 10	2 20	24 0	0 44	21 59	0 8	0 48	4 49	0 27	1 2	2 38		n.a.
F 21	13 8	9 8	1 36	3 13	2 33	13 46	1 8	24 34	1 23	24 41	0 52	25 10	2 20	24 0	0 44	21 59	0 8	0 48	4 49	0 28	1 1	2 41		n.a.
S 22	12 46	15 38	2 47	3 12	2 28	13 18	1 6	24 30	1 23	24 41	0 52	25 10	2 20	24 0	0 44	21 59	0 8	0 48	4 49	0 28	1 0	2 45		n.a.
S 23	12 25	21 10	3 47	3 16	2 21	12 49	1 5	24 25	1 24	24 42	0 52	25 11	2 19	23 59	0 44	21 59	0 8	0 47	4 49	0 29	0 58	2 49		n.a.
M24	12 3	25 27	4 32	3 25	2 13	12 20	1 3	24 20	1 24	24 43	0 52	25 11	2 19	23 59	0 44	21 59	0 8	0 47	4 49	0 29	0 57	2 52		n.a.
T 25	11 41	28 13	5 0	3 41	2 3	11 51	1 2	24 15	1 24	24 44	0 53	25 11	2 19	23 59	0 44	22 0	0 8	0 47	4 49	0 29	0 56	2 56		n.a.
W26	11 18	29 19	5 13	4 2	1 52	11 21	1 0	24 10	1 25	24 45	0 53	25 12	2 19	23 59	0 44	22 0	0 8	0 46	4 49	0 28	0 55	2 59		n.a.
T 27	10 56	28 46	5 8	4 29	1 38	10 51	0 58	24 5	1 25	24 45	0 53	25 12	2 19	23 58	0 44	22 0	0 8	0 46	4 49	0 26	0 53	3 3		n.a.
F 28	10 33	26 42	4 49	5 1	1 23	10 21	0 57	23 59	1 25	24 46	0 53	25 12	2 19	23 58	0 44	22 0	0 8	0 46	4 49	0 24	0 52	3 6		n.a.
S 29	10 10	23 21	4 16	5 40	1 6	9 51	0 55	23 53	1 25	24 47	0 54	25 12	2 19	23 58	0 44	22 0	0 9	0 45	4 49	0 22	0 51	3 10		n.a.
S 30	9n47	19n 1	3n31	6n23	0s48	9n20	0n53	23n47	1n26	24n47	0n54	25s12	2s19	23n57	0n44	22s 0	0s 9	0n45	4s49	0n20	0n49	3s13		n.a.

Julian Day Number = 169719.5, Delta T = 33h06m06s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'53, Lahiri = -62°18'53 Julian Calendar 1 Sept. 4249 BCE == Greg. Calendar 29 July 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

OCTOBER 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 28 44	6♍26'02	0♍46	11°R 7	10♍ 1	22♋ 0	22♊28	17°R37	15♋17	5♐39	12°R42	0°R46	1♈58	7♎ 1	n.a.	M 1
T 2	22 32 41	7°27'19	12°46	9♍47	11°17	22°39	22°36	17♉34	15°20	5°39	12♈41	0♈44	1°55	7° 8	n.a.	T 2
W 3	22 36 37	8°28'37	24°40	8°25	12°32	23°18	22°43	17°32	15°23	5°39	12°40	0°43	1°51	7°14	n.a.	W 3
T 4	22 40 34	9°29'56	6♎29	7° 2	13°48	23°58	22°50	17°30	15°25	5°40	12°39	0°D43	1°48	7°21	n.a.	T 4
F 5	22 44 30	10°31'16	18°15	5°43	15° 4	24°37	22°57	17°28	15°28	5°40	12°38	0°44	1°45	7°28	n.a.	F 5
S 6	22 48 27	11°32'36	0♏ 2	4°29	16°19	25°16	23° 3	17°26	15°30	5°41	12°37	0°45	1°42	7°34	n.a.	S 6
S 7	22 52 23	12°33'57	11°53	3°23	17°35	25°56	23°10	17°25	15°33	5°42	12°36	0°47	1°39	7°41	n.a.	S 7
M 8	22 56 20	13°35'18	23°53	2°26	18°50	26°35	23°16	17°23	15°35	5°42	12°35	0°48	1°35	7°47	n.a.	M 8
T 9	23 0 17	14°36'39	6♐ 7	1°39	20° 6	27°14	23°22	17°21	15°38	5°43	12°34	0°49	1°32	7°54	n.a.	T 9
W10	23 4 13	15°38'01	18°38	1° 4	21°22	27°54	23°29	17°20	15°40	5°44	12°33	0°R49	1°29	8° 1	n.a.	W10
T 11	23 8 10	16°39'23	1♑31	0°40	22°37	28°33	23°35	17°19	15°42	5°44	12°32	0°49	1°26	8° 7	n.a.	T 11
F 12	23 12 6	17°40'45	14°50	0°27	23°53	29°13	23°40	17°18	15°45	5°45	12°30	0°48	1°23	8°14	n.a.	F 12
S 13	23 16 3	18°42'07	28°37	0°D24	25° 8	29°52	23°46	17°17	15°47	5°46	12°29	0°46	1°20	8°21	n.a.	S 13
S 14	23 19 59	19°43'30	12♒52	0°32	26°24	0♌31	23°51	17°16	15°49	5°47	12°28	0°45	1°16	8°27	n.a.	S 14
M15	23 23 56	20°44'52	27°32	0°48	27°39	1°11	23°57	17°15	15°51	5°48	12°27	0°43	1°13	8°34	n.a.	M15
T 16	23 27 53	21°46'14	12♓30	1°13	28°55	1°50	24° 2	17°14	15°53	5°48	12°26	0°42	1°10	8°41	n.a.	T 16
W17	23 31 49	22°47'37	27°41	1°45	0♎10	2°30	24° 7	17°13	15°55	5°49	12°25	0°D42	1° 7	8°47	n.a.	W17
T 18	23 35 46	23°49'00	12♈52	2°24	1°25	3° 9	24°12	17°13	15°57	5°50	12°24	0°42	1° 4	8°54	n.a.	T 18
F 19	23 39 42	24°50'23	27°56	3° 8	2°41	3°48	24°16	17°12	15°59	5°51	12°22	0°43	1° 1	9° 1	n.a.	F 19
S 20	23 43 39	25°51'46	12♉44	3°58	3°56	4°28	24°21	17°12	16° 1	5°52	12°21	0°43	0°57	9° 7	n.a.	S 20
S 21	23 47 35	26°53'10	27°10	4°53	5°12	5° 7	24°25	17°12	16° 3	5°53	12°20	0°44	0°54	9°14	n.a.	S 21
M22	23 51 32	27°54'34	11♊11	5°52	6°27	5°47	24°29	17°D12	16° 5	5°54	12°19	0°44	0°51	9°21	n.a.	M22
T 23	23 55 29	28°55'58	24°47	6°54	7°42	6°26	24°33	17°12	16° 7	5°56	12°18	0°R44	0°48	9°27	n.a.	T 23
W24	23 59 25	29°57'23	7♋59	8° 0	8°58	7° 6	24°37	17°12	16° 8	5°57	12°17	0°44	0°45	9°34	n.a.	W24
T 25	0 3 22	0♎58'48	20°49	9° 8	10°13	7°45	24°40	17°13	16°10	5°58	12°15	0°D44	0°41	9°40	n.a.	T 25
F 26	0 7 18	2° 0'13	3♌22	10°19	11°28	8°25	24°44	17°13	16°12	5°59	12°14	0°44	0°38	9°47	n.a.	F 26
S 27	0 11 15	3° 1'38	15°39	11°32	12°44	9° 4	24°47	17°14	16°13	6° 0	12°13	0°44	0°35	9°54	n.a.	S 27
S 28	0 15 12	4° 3'02	27°45	12°47	13°59	9°44	24°50	17°14	16°15	6° 2	12°12	0°45	0°32	10° 0	n.a.	S 28
M29	0 19 8	5° 4'27	9♍42	14° 3	15°14	10°23	24°53	17°15	16°16	6° 3	12°10	0°45	0°29	10° 7	n.a.	M29
T 30	0 23 5	6° 5'51	21°34	15°22	16°29	11° 3	24°56	17°16	16°17	6° 4	12° 9	0°45	0°26	10°14	n.a.	T 30
W31	0 27 1	7♎ 7'15	3♎22	16♍41	17♎45	11♌42	24♊58	17♉17	16♋19	6♐ 5	12♈ 8	0°R45	0♈22	10♎20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	9n24	13n57	2n37	7n10	0s28	8n49	0n51	23n41	1n26	24n48	0n54	25s13	2s18	23n57	0n44	22s 0	0s 9	0n44	4s49	0n19	0n48	3s17			n.a.
T 2	9 1	8 27	1 37	8 0	0 8	8 18	0 49	23 35	1 26	24 49	0 54	25 13	2 18	23 57	0 44	22 0	0 9	0 44	4 49	0 18	0 47	3 20			n.a.
W 3	8 37	2 41	0 33	8 50	0n13	7 46	0 48	23 28	1 27	24 50	0 55	25 13	2 18	23 57	0 44	22 0	0 9	0 44	4 49	0 17	0 46	3 24			n.a.
T 4	8 14	3s 8	0s32	9 41	0 33	7 15	0 46	23 21	1 27	24 50	0 55	25 13	2 18	23 56	0 44	22 0	0 9	0 43	4 49	0 17	0 44	3 27			n.a.
F 5	7 50	8 49	1 35	10 29	0 52	6 43	0 44	23 14	1 27	24 51	0 55	25 13	2 18	23 56	0 44	22 0	0 9	0 43	4 49	0 18	0 43	3 31			n.a.
S 6	7 26	14 13	2 35	11 14	1 11	6 11	0 42	23 7	1 28	24 51	0 56	25 13	2 18	23 56	0 45	22 0	0 9	0 42	4 49	0 18	0 42	3 34			n.a.
S 7	7 2	19 8	3 29	11 55	1 28	5 39	0 40	23 0	1 28	24 52	0 56	25 13	2 17	23 55	0 45	22 1	0 9	0 42	4 49	0 19	0 40	3 38			n.a.
M 8	6 38	23 22	4 14	12 30	1 43	5 6	0 37	22 53	1 28	24 53	0 56	25 13	2 17	23 55	0 45	22 1	0 9	0 42	4 49	0 20	0 39	3 41			n.a.
T 9	6 14	26 40	4 48	13 0	1 57	4 34	0 35	22 45	1 28	24 53	0 56	25 13	2 17	23 55	0 45	22 1	0 9	0 41	4 49	0 20	0 38	3 45			n.a.
W10	5 49	28 46	5 10	13 23	2 8	4 2	0 33	22 37	1 29	24 54	0 57	25 13	2 17	23 55	0 45	22 1	0 9	0 41	4 49	0 20	0 36	3 48			n.a.
T 11	5 25	29 24	5 17	13 41	2 18	3 29	0 31	22 29	1 29	24 55	0 57	25 13	2 17	23 54	0 45	22 1	0 9	0 40	4 49	0 20	0 35	3 52			n.a.
F 12	5 0	28 22	5 7	13 53	2 25	2 56	0 29	22 21	1 29	24 55	0 57	25 13	2 17	23 54	0 45	22 1	0 9	0 40	4 49	0 19	0 34	3 55			n.a.
S 13	4 35	25 35	4 40	13 59	2 31	2 23	0 27	22 13	1 30	24 56	0 57	25 13	2 16	23 54	0 45	22 1	0 9	0 39	4 49	0 19	0 33	3 59			n.a.
S 14	4 11	21 11	3 55	14 1	2 35	1 51	0 24	22 4	1 30	24 56	0 58	25 13	2 16	23 54	0 45	22 1	0 9	0 39	4 49	0 18	0 31	4 2			n.a.
M15	3 46	15 23	2 54	13 57	2 38	1 18	0 22	21 56	1 30	24 57	0 58	25 13	2 16	23 54	0 45	22 2	0 9	0 39	4 49	0 18	0 30	4 6			n.a.
T 16	3 21	8 35	1 39	13 50	2 40	0 45	0 20	21 47	1 30	24 57	0 58	25 13	2 16	23 53	0 45	22 2	0 9	0 38	4 49	0 17	0 29	4 9			n.a.
W17	2 56	1 12	0 17	13 38	2 40	0 12	0 18	21 38	1 31	24 58	0 59	25 13	2 16	23 53	0 45	22 2	0 9	0 38	4 49	0 17	0 27	4 13			n.a.
T 18	2 31	6n15	1n 7	13 23	2 40	0s21	0 15	21 29	1 31	24 58	0 59	25 13	2 16	23 53	0 45	22 2	0 9	0 37	4 49	0 17	0 26	4 16			n.a.
F 19	2 6	13 18	2 26	13 5	2 38	0 54	0 13	21 20	1 31	24 59	0 59	25 13	2 15	23 53	0 45	22 2	0 9	0 37	4 49	0 17	0 25	4 20			n.a.
S 20	1 41	19 28	3 33	12 44	2 36	1 27	0 11	21 10	1 31	24 59	0 59	25 13	2 15	23 53	0 45	22 3	0 9	0 36	4 49	0 18	0 23	4 23			n.a.
S 21	1 16	24 22	4 25	12 21	2 33	2 0	0 8	21 0	1 32	25 0	1 0	25 13	2 15	23 52	0 45	22 3	0 9	0 36	4 49	0 18	0 22	4 27			n.a.
M22	0 51	27 42	5 0	11 55	2 29	2 32	0 6	20 51	1 32	25 0	1 0	25 12	2 15	23 52	0 45	22 3	0 9	0 35	4 49	0 18	0 21	4 30			n.a.
T 23	0 26	29 17	5 16	11 27	2 25	3 5	0 4	20 41	1 32	25 1	1 0	25 12	2 15	23 52	0 45	22 3	0 9	0 35	4 49	0 18	0 20	4 34			n.a.
W24	0 1	29 7	5 15	10 58	2 20	3 38	0 1	20 31	1 32	25 1	1 1	25 12	2 14	23 52	0 45	22 3	0 9	0 35	4 49	0 18	0 18	4 37			n.a.
T 25	0s24	27 22	4 59	10 27	2 15	4 10	0s 1	20 20	1 33	25 2	1 1	25 12	2 14	23 52	0 45	22 4	0 9	0 34	4 49	0 18	0 17	4 40			n.a.
F 26	0 49	24 17	4 28	9 54	2 9	4 43	0 4	20 10	1 33	25 2	1 1	25 12	2 14	23 52	0 45	22 4	0 9	0 34	4 49	0 18	0 16	4 44			n.a.
S 27	1 14	20 11	3 45	9 20	2 4	5 15	0 6	19 59	1 33	25 3	1 2	25 11	2 14	23 51	0 45	22 4	0 9	0 33	4 49	0 18	0 14	4 47			n.a.
S 28	1 39	15 18	2 53	8 45	1 58	5 48	0 8	19 49	1 33	25 3	1 2	25 11	2 14	23 51	0 45	22 4	0 9	0 33	4 48	0 18	0 13	4 51			n.a.
M29	2 4	9 54	1 54	8 9	1 51	6 20	0 11	19 38	1 34	25 3	1 2	25 11	2 13	23 51	0 46	22 5	0 9	0 32	4 48	0 18	0 12	4 54			n.a.
T 30	2 29	4 13	0 51	7 32	1 45	6 52	0 13	19 27	1 34	25 4	1 3	25 10	2 13	23 51	0 46	22 5	0 9	0 32	4 48	0 19	0 10	4 58			n.a.
W31	2s54	1s36	0s15	6n54	1n38	7s23	0s15	19n16	1n34	25n 4	1n 3	25s10	2s13	23n51	0n46	22s 5	0s 9	0n31	4s48	0n19	0n 9	5s 1			n.a.

Julian Day Number = 169749.5, Delta T = 33h06m03s
Ecliptic obliquity = 24°07'22, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'49, Lahiri = -62°18'49 Julian Calendar 1 Oct. 4249 BCE == Greg. Calendar 28 Aug. 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

NOVEMBER 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 30 58	8♎ 8'39	15♎ 9	18♍ 2	19♎ 0	12♌22	25♊ 0	17♑18	16♋20	6♐ 7	12°R 7	0°R45	0♈19	10♎27	n.a.	T 1
F 2	0 34 54	9°10'02	26°58	19°24	20°15	13° 1	25° 2	17°19	16°21	6° 8	12♈ 6	0♈44	0°16	10°34	n.a.	F 2
S 3	0 38 51	10°11'25	8♏49	20°47	21°30	13°41	25° 4	17°21	16°22	6°10	12° 4	0°43	0°13	10°40	n.a.	S 3
S 4	0 42 48	11°12'47	20°46	22°11	22°45	14°20	25° 6	17°22	16°24	6°11	12° 3	0°42	0°10	10°47	n.a.	S 4
M 5	0 46 44	12°14'08	2♐50	23°36	24° 0	15° 0	25° 8	17°24	16°25	6°13	12° 2	0°40	0° 7	10°54	n.a.	M 5
T 6	0 50 41	13°15'29	15° 6	25° 1	25°16	15°40	25° 9	17°25	16°26	6°14	12° 1	0°38	0° 3	11° 0	n.a.	T 6
W 7	0 54 37	14°16'48	27°37	26°27	26°31	16°19	25°10	17°27	16°27	6°16	11°59	0°37	0° 0	11° 7	n.a.	W 7
T 8	0 58 34	15°18'07	10♑25	27°54	27°46	16°59	25°11	17°29	16°27	6°17	11°58	0°D36	29♓57	11°14	n.a.	T 8
F 9	1 2 30	16°19'25	23°35	29°22	29° 1	17°38	25°12	17°31	16°28	6°19	11°57	0°36	29°54	11°20	n.a.	F 9
S 10	1 6 27	17°20'41	7♒ 9	0♎50	0♏16	18°18	25°12	17°33	16°29	6°21	11°56	0°37	29°51	11°27	n.a.	S 10
S 11	1 10 24	18°21'56	21° 9	2°19	1°31	18°57	25°13	17°35	16°30	6°22	11°54	0°38	29°47	11°33	n.a.	S 11
M12	1 14 20	19°23'11	5♓35	3°48	2°46	19°37	25°R13	17°38	16°30	6°24	11°53	0°40	29°44	11°40	n.a.	M12
T 13	1 18 17	20°24'24	20°23	5°18	4° 1	20°16	25°13	17°40	16°31	6°25	11°52	0°41	29°41	11°47	n.a.	T 13
W14	1 22 13	21°25'35	5♈28	6°49	5°16	20°56	25°13	17°43	16°32	6°27	11°51	0°R41	29°38	11°53	n.a.	W14
T 15	1 26 10	22°26'46	20°42	8°20	6°31	21°35	25°12	17°46	16°32	6°29	11°50	0°40	29°35	12° 0	n.a.	T 15
F 16	1 30 6	23°27'56	5♉55	9°52	7°46	22°15	25°12	17°48	16°33	6°31	11°48	0°38	29°32	12° 7	n.a.	F 16
S 17	1 34 3	24°29'05	20°57	11°24	9° 1	22°54	25°11	17°51	16°33	6°32	11°47	0°35	29°28	12°13	n.a.	S 17
S 18	1 38 0	25°30'13	5♊40	12°57	10°15	23°34	25°10	17°54	16°33	6°34	11°46	0°31	29°25	12°20	n.a.	S 18
M19	1 41 56	26°31'20	19°57	14°30	11°30	24°13	25° 9	17°57	16°33	6°36	11°45	0°28	29°22	12°27	n.a.	M19
T 20	1 45 53	27°32'26	3♋45	16° 4	12°45	24°53	25° 8	18° 0	16°34	6°38	11°44	0°25	29°19	12°33	n.a.	T 20
W21	1 49 49	28°33'31	17° 5	17°38	14° 0	25°32	25° 6	18° 4	16°34	6°40	11°42	0°23	29°16	12°40	n.a.	W21
T 22	1 53 46	29°34'35	29°58	19°13	15°15	26°12	25° 4	18° 7	16°34	6°42	11°41	0°D22	29°12	12°47	n.a.	T 22
F 23	1 57 43	0♏35'38	12♌29	20°49	16°29	26°52	25° 2	18°11	16°R34	6°44	11°40	0°23	29° 9	12°53	n.a.	F 23
S 24	2 1 39	1°36'41	24°42	22°25	17°44	27°31	25° 0	18°14	16°34	6°46	11°39	0°24	29° 6	13° 0	n.a.	S 24
S 25	2 5 36	2°37'41	6♍42	24° 2	18°59	28°11	24°58	18°18	16°34	6°47	11°38	0°26	29° 3	13° 7	n.a.	S 25
M26	2 9 32	3°38'41	18°33	25°40	20°14	28°50	24°55	18°22	16°34	6°49	11°37	0°28	29° 0	13°13	n.a.	M26
T 27	2 13 29	4°39'40	0♎20	27°18	21°28	29°30	24°53	18°26	16°34	6°51	11°35	0°R28	28°57	13°20	n.a.	T 27
W28	2 17 25	5°40'37	12° 6	28°57	22°43	0♍ 9	24°50	18°30	16°33	6°53	11°34	0°28	28°53	13°27	n.a.	W28
T 29	2 21 22	6°41'33	23°55	0♏37	23°58	0°49	24°47	18°34	16°33	6°55	11°33	0°25	28°50	13°33	n.a.	T 29
F 30	2 25 19	7♏42'27	5♏47	2♏17	25♏12	1♍28	24♊43	18♑38	16♋33	6♐57	11♈32	0♈21	28♓47	13♎40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s19	7s21	1s19	6n15	1n32	7s55	0s18	19n 5	1n34	25n 5	1n 3	25s10	2s13	23n51	0n46	22s 5	0s 9	0n31	4s48	0n18	0n 8	5s 5		n.a.
F 2	3 44	12 51	2 20	5 36	1 25	8 26	0 20	18 53	1 34	25 5	1 3	25 9	2 13	23 51	0 46	22 6	0 9	0 30	4 48	0 18	0 7	5 8		n.a.
S 3	4 9	17 55	3 16	4 56	1 18	8 58	0 22	18 42	1 35	25 5	1 4	25 9	2 13	23 51	0 46	22 6	0 9	0 30	4 48	0 18	0 5	5 12		n.a.
S 4	4 33	22 21	4 3	4 16	1 11	9 29	0 25	18 30	1 35	25 6	1 4	25 9	2 12	23 50	0 46	22 6	0 9	0 30	4 48	0 17	0 4	5 15		n.a.
M 5	4 58	25 54	4 40	3 35	1 4	9 59	0 27	18 18	1 35	25 6	1 4	25 8	2 12	23 50	0 46	22 6	0 9	0 29	4 48	0 16	0 3	5 19		n.a.
T 6	5 23	28 19	5 5	2 54	0 57	10 30	0 29	18 6	1 35	25 7	1 5	25 8	2 12	23 50	0 46	22 7	0 9	0 29	4 48	0 16	0 1	5 22		n.a.
W 7	5 47	29 22	5 16	2 12	0 49	11 0	0 32	17 54	1 35	25 7	1 5	25 7	2 12	23 50	0 46	22 7	0 9	0 28	4 48	0 15	0 0	5 26		n.a.
T 8	6 11	28 53	5 12	1 30	0 42	11 30	0 34	17 42	1 35	25 7	1 5	25 7	2 12	23 50	0 46	22 7	0 9	0 28	4 48	0 15	0s 1	5 29		n.a.
F 9	6 36	26 47	4 52	0 48	0 35	12 0	0 36	17 30	1 36	25 8	1 6	25 6	2 11	23 50	0 46	22 8	0 9	0 27	4 48	0 15	0 3	5 33		n.a.
S 10	7 0	23 6	4 15	0 5	0 28	12 29	0 38	17 18	1 36	25 8	1 6	25 6	2 11	23 50	0 46	22 8	0 9	0 27	4 48	0 15	0 4	5 36		n.a.
S 11	7 24	18 1	3 22	0s38	0 21	12 58	0 41	17 5	1 36	25 8	1 6	25 6	2 11	23 50	0 46	22 8	0 9	0 27	4 48	0 16	0 5	5 40		n.a.
M12	7 48	11 48	2 14	1 20	0 14	13 27	0 43	16 52	1 36	25 9	1 7	25 5	2 11	23 50	0 46	22 8	0 9	0 26	4 48	0 16	0 6	5 43		n.a.
T 13	8 12	4 47	0 57	2 3	0 7	13 55	0 45	16 40	1 36	25 9	1 7	25 5	2 11	23 50	0 46	22 9	0 9	0 26	4 48	0 17	0 8	5 47		n.a.
W14	8 35	2n38	0n26	2 46	0 0	14 23	0 47	16 27	1 36	25 9	1 7	25 4	2 10	23 50	0 46	22 9	0 9	0 25	4 48	0 17	0 9	5 50		n.a.
T 15	8 59	9 58	1 48	3 30	0s 6	14 51	0 49	16 14	1 37	25 10	1 8	25 3	2 10	23 50	0 46	22 9	0 9	0 25	4 47	0 16	0 10	5 53		n.a.
F 16	9 22	16 43	3 2	4 13	0 13	15 18	0 51	16 1	1 37	25 10	1 8	25 3	2 10	23 50	0 46	22 10	0 9	0 24	4 47	0 15	0 12	5 57		n.a.
S 17	9 45	22 24	4 3	4 56	0 20	15 45	0 53	15 47	1 37	25 10	1 8	25 2	2 10	23 50	0 46	22 10	0 9	0 24	4 47	0 14	0 13	6 0		n.a.
S 18	10 8	26 32	4 45	5 39	0 26	16 11	0 55	15 34	1 37	25 10	1 9	25 2	2 10	23 50	0 47	22 10	0 9	0 24	4 47	0 13	0 14	6 4		n.a.
M19	10 31	28 52	5 9	6 22	0 32	16 37	0 57	15 21	1 37	25 11	1 9	25 1	2 10	23 50	0 47	22 11	0 9	0 23	4 47	0 11	0 16	6 7		n.a.
T 20	10 53	29 18	5 14	7 5	0 39	17 3	0 59	15 7	1 37	25 11	1 9	25 0	2 9	23 50	0 47	22 11	0 9	0 23	4 47	0 10	0 17	6 11		n.a.
W21	11 16	27 58	5 1	7 48	0 45	17 28	1 1	14 53	1 37	25 11	1 9	25 0	2 9	23 50	0 47	22 11	0 9	0 22	4 47	0 9	0 18	6 14		n.a.
T 22	11 38	25 11	4 33	8 31	0 51	17 52	1 3	14 40	1 37	25 11	1 10	24 59	2 9	23 50	0 47	22 12	0 9	0 22	4 47	0 9	0 19	6 18		n.a.
F 23	12 0	21 16	3 53	9 13	0 56	18 16	1 5	14 26	1 38	25 12	1 10	24 58	2 9	23 50	0 47	22 12	0 9	0 22	4 47	0 9	0 21	6 21		n.a.
S 24	12 22	16 32	3 4	9 55	1 2	18 40	1 7	14 12	1 38	25 12	1 10	24 58	2 9	23 50	0 47	22 12	0 9	0 21	4 47	0 10	0 22	6 25		n.a.
S 25	12 44	11 15	2 7	10 37	1 7	19 3	1 8	13 58	1 38	25 12	1 11	24 57	2 8	23 50	0 47	22 13	0 9	0 21	4 47	0 11	0 23	6 28		n.a.
M26	13 5	5 38	1 5	11 19	1 12	19 26	1 10	13 44	1 38	25 12	1 11	24 56	2 8	23 50	0 47	22 13	0 9	0 21	4 46	0 11	0 25	6 31		n.a.
T 27	13 26	0s 8	0 1	12 0	1 17	19 48	1 12	13 30	1 38	25 13	1 11	24 56	2 8	23 50	0 47	22 13	0 9	0 20	4 46	0 12	0 26	6 35		n.a.
W28	13 47	5 53	1s 3	12 41	1 22	20 9	1 13	13 15	1 38	25 13	1 12	24 55	2 8	23 50	0 47	22 14	0 9	0 20	4 46	0 11	0 27	6 38		n.a.
T 29	14 8	11 27	2 4	13 22	1 27	20 30	1 15	13 1	1 38	25 13	1 12	24 54	2 8	23 51	0 47	22 14	0 9	0 20	4 46	0 10	0 29	6 42		n.a.
F 30	14s28	16s39	3s 0	14s 1	1s31	20s50	1s16	12n47	1n38	25n13	1n12	24s53	2s 8	23n51	0n47	22s14	0s 9	0n19	4s46	0n 8	0s30	6s45		n.a.

Julian Day Number = 169780.5, Delta T = 33h06m00s
Ecliptic obliquity = 24°07'22, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'45, Lahiri = -62°18'44 Julian Calendar 1 Nov. 4249 BCE == Greg. Calendar 28 Sept. 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4249 BCE
geocentric

DECEMBER 4249 BCE (-4248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 29 15	8♏43'20	17♏47	3♏58	26♏27	2♍ 8	24°R40	18♉42	16°R32	6♐59	11°R31	0°R14	28♓44	13♎46	n.a.	S 1
S 2	2 33 12	9°44'11	29°54	5°40	27°42	2°47	24♊36	18°47	16♋32	7° 2	11♈30	0♈ 7	28°41	13°53	n.a.	S 2
M 3	2 37 8	10°45'01	12♐11	7°23	28°56	3°27	24°33	18°51	16°31	7° 4	11°29	29♓59	28°38	14° 0	n.a.	M 3
T 4	2 41 5	11°45'49	24°38	9° 6	0♐11	4° 6	24°29	18°56	16°31	7° 6	11°28	29°51	28°34	14° 6	n.a.	T 4
W 5	2 45 1	12°46'35	7♉17	10°50	1°25	4°46	24°25	19° 0	16°30	7° 8	11°27	29°45	28°31	14°13	n.a.	W 5
T 6	2 48 58	13°47'19	20°10	12°35	2°40	5°25	24°20	19° 5	16°29	7°10	11°26	29°40	28°28	14°20	n.a.	T 6
F 7	2 52 55	14°48'01	3♒19	14°21	3°54	6° 4	24°16	19°10	16°29	7°12	11°25	29°38	28°25	14°26	n.a.	F 7
S 8	2 56 51	15°48'41	16°45	16° 8	5° 9	6°44	24°11	19°15	16°28	7°14	11°24	29°D37	28°22	14°33	n.a.	S 8
S 9	3 0 48	16°49'19	0♓32	17°55	6°23	7°23	24° 6	19°20	16°27	7°16	11°23	29°38	28°18	14°40	n.a.	S 9
M10	3 4 44	17°49'54	14°39	19°43	7°38	8° 3	24° 1	19°25	16°26	7°18	11°22	29°39	28°15	14°46	n.a.	M10
T 11	3 8 41	18°50'28	29° 7	21°32	8°52	8°42	23°56	19°30	16°25	7°21	11°21	29°R40	28°12	14°53	n.a.	T 11
W12	3 12 37	19°50'59	13♈52	23°21	10° 6	9°21	23°51	19°35	16°24	7°23	11°20	29°39	28° 9	15° 0	n.a.	W12
T 13	3 16 34	20°51'29	28°50	25°11	11°21	10° 1	23°46	19°41	16°23	7°25	11°19	29°36	28° 6	15° 6	n.a.	T 13
F 14	3 20 31	21°51'56	13♉52	27° 2	12°35	10°40	23°40	19°46	16°22	7°27	11°18	29°30	28° 3	15°13	n.a.	F 14
S 15	3 24 27	22°52'22	28°50	28°53	13°49	11°19	23°34	19°51	16°21	7°29	11°17	29°23	27°59	15°20	n.a.	S 15
S 16	3 28 24	23°52'45	13♊34	0♐44	15° 3	11°59	23°28	19°57	16°20	7°32	11°16	29°14	27°56	15°26	n.a.	S 16
M17	3 32 20	24°53'07	27°57	2°36	16°17	12°38	23°23	20° 3	16°19	7°34	11°15	29° 5	27°53	15°33	n.a.	M17
T 18	3 36 17	25°53'27	11♋53	4°28	17°32	13°17	23°16	20° 8	16°17	7°36	11°15	28°57	27°50	15°40	n.a.	T 18
W19	3 40 13	26°53'45	25°21	6°19	18°46	13°57	23°10	20°14	16°16	7°38	11°14	28°50	27°47	15°46	n.a.	W19
T 20	3 44 10	27°54'02	8♌21	8°11	20° 0	14°36	23° 4	20°20	16°15	7°41	11°13	28°46	27°44	15°53	n.a.	T 20
F 21	3 48 6	28°54'16	20°56	10° 2	21°14	15°15	22°57	20°26	16°13	7°43	11°12	28°44	27°40	16° 0	n.a.	F 21
S 22	3 52 3	29°54'29	3♍11	11°52	22°28	15°55	22°51	20°32	16°12	7°45	11°11	28°D44	27°37	16° 6	n.a.	S 22
S 23	3 56 0	0♐54'40	15°11	13°41	23°42	16°34	22°44	20°38	16°10	7°47	11°11	28°44	27°34	16°13	n.a.	S 23
M24	3 59 56	1°54'48	27° 2	15°28	24°56	17°13	22°37	20°44	16° 9	7°50	11°10	28°R45	27°31	16°20	n.a.	M24
T 25	4 3 53	2°54'56	8♎48	17°13	26°10	17°52	22°30	20°50	16° 7	7°52	11° 9	28°44	27°28	16°26	n.a.	T 25
W26	4 7 49	3°55'01	20°35	18°56	27°24	18°31	22°23	20°56	16° 5	7°54	11° 9	28°42	27°24	16°33	n.a.	W26
T 27	4 11 46	4°55'04	2♏26	20°36	28°38	19°11	22°16	21° 3	16° 4	7°56	11° 8	28°37	27°21	16°39	n.a.	T 27
F 28	4 15 42	5°55'05	14°26	22°13	29°52	19°50	22° 9	21° 9	16° 2	7°59	11° 7	28°29	27°18	16°46	n.a.	F 28
S 29	4 19 39	6°55'04	26°35	23°45	1♉ 5	20°29	22° 2	21°15	16° 0	8° 1	11° 7	28°18	27°15	16°53	n.a.	S 29
S 30	4 23 35	7°55'01	8♐56	25°13	2°19	21° 8	21°55	21°22	15°59	8° 3	11° 6	28° 6	27°12	16°59	n.a.	S 30
M31	4 27 32	8♐54'56	21♐29	26♐36	3♉33	21♍47	21♊47	21♉28	15♋57	8♐ 5	11♈ 5	27♓53	27♓ 9	17♎ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s49	21s16	3s49	14s41	1s35	21s10	1s18	12n32	1n38	25n13	1n13	24s53	2s 7	23n51	0n47	22s15	0s 9	0n19	4s46	0n 6	0s31	6s49		n.a.
S 2	15 9	25 3	4 28	15 20	1 38	21 29	1 19	12 17	1 38	25 13	1 13	24 52	2 7	23 51	0 47	22 15	0 9	0 19	4 46	0 3	0 32	6 52		n.a.
M 3	15 28	27 45	4 54	15 58	1 42	21 48	1 20	12 3	1 38	25 14	1 13	24 51	2 7	23 51	0 47	22 16	0 9	0 18	4 46	0s 0	0 34	6 56		n.a.
T 4	15 48	29 8	5 8	16 35	1 45	22 6	1 22	11 48	1 38	25 14	1 14	24 50	2 7	23 51	0 47	22 16	0 9	0 18	4 46	0 3	0 35	6 59		n.a.
W 5	16 7	29 1	5 6	17 12	1 47	22 23	1 23	11 33	1 38	25 14	1 14	24 49	2 7	23 51	0 47	22 16	0 9	0 18	4 46	0 6	0 36	7 2		n.a.
T 6	16 26	27 20	4 50	17 47	1 50	22 40	1 24	11 18	1 38	25 14	1 14	24 49	2 7	23 51	0 47	22 17	0 9	0 17	4 45	0 8	0 38	7 6		n.a.
F 7	16 44	24 8	4 18	18 22	1 51	22 56	1 25	11 3	1 38	25 14	1 14	24 48	2 7	23 51	0 47	22 17	0 9	0 17	4 45	0 9	0 39	7 9		n.a.
S 8	17 2	19 36	3 31	18 56	1 53	23 11	1 26	10 48	1 38	25 14	1 15	24 47	2 6	23 52	0 47	22 17	0 9	0 17	4 45	0 9	0 40	7 13		n.a.
S 9	17 20	13 56	2 31	19 28	1 54	23 25	1 27	10 33	1 38	25 14	1 15	24 46	2 6	23 52	0 48	22 18	0 9	0 16	4 45	0 9	0 41	7 16		n.a.
M10	17 38	7 26	1 20	20 0	1 55	23 39	1 28	10 18	1 38	25 14	1 15	24 45	2 6	23 52	0 48	22 18	0 9	0 16	4 45	0 9	0 43	7 20		n.a.
T 11	17 55	0 24	0 3	20 30	1 55	23 52	1 29	10 3	1 38	25 14	1 16	24 44	2 6	23 52	0 48	22 19	0 9	0 16	4 45	0 8	0 44	7 23		n.a.
W12	18 12	6n47	1n16	20 59	1 54	24 5	1 30	9 47	1 38	25 14	1 16	24 43	2 6	23 52	0 48	22 19	0 9	0 16	4 45	0 9	0 45	7 26		n.a.
T 13	18 29	13 42	2 30	21 26	1 53	24 17	1 31	9 32	1 38	25 14	1 16	24 42	2 6	23 52	0 48	22 19	0 9	0 15	4 45	0 10	0 47	7 30		n.a.
F 14	18 45	19 51	3 35	21 52	1 52	24 28	1 31	9 17	1 38	25 14	1 16	24 41	2 6	23 53	0 48	22 20	0 9	0 15	4 44	0 12	0 48	7 33		n.a.
S 15	19 1	24 45	4 24	22 16	1 50	24 38	1 32	9 1	1 38	25 14	1 17	24 40	2 5	23 53	0 48	22 20	0 9	0 15	4 44	0 15	0 49	7 37		n.a.
S 16	19 16	27 57	4 54	22 38	1 47	24 47	1 32	8 46	1 38	25 14	1 17	24 39	2 5	23 53	0 48	22 20	0 9	0 15	4 44	0 19	0 51	7 40		n.a.
M17	19 32	29 12	5 5	22 58	1 44	24 56	1 33	8 30	1 38	25 14	1 17	24 38	2 5	23 53	0 48	22 21	0 9	0 14	4 44	0 23	0 52	7 44		n.a.
T 18	19 47	28 31	4 58	23 16	1 40	25 4	1 33	8 15	1 38	25 14	1 17	24 37	2 5	23 53	0 48	22 21	0 9	0 14	4 44	0 26	0 53	7 47		n.a.
W19	20 1	26 9	4 34	23 32	1 35	25 11	1 34	7 59	1 38	25 14	1 18	24 36	2 5	23 54	0 48	22 22	0 9	0 14	4 44	0 28	0 54	7 50		n.a.
T 20	20 15	22 29	3 56	23 46	1 29	25 18	1 34	7 43	1 37	25 14	1 18	24 35	2 5	23 54	0 48	22 22	0 9	0 14	4 44	0 30	0 56	7 54		n.a.
F 21	20 29	17 53	3 8	23 57	1 23	25 23	1 34	7 28	1 37	25 14	1 18	24 34	2 5	23 54	0 48	22 22	0 9	0 14	4 43	0 31	0 57	7 57		n.a.
S 22	20 42	12 40	2 12	24 7	1 16	25 28	1 34	7 12	1 37	25 14	1 18	24 33	2 5	23 54	0 48	22 23	0 9	0 13	4 43	0 31	0 58	8 1		n.a.
S 23	20 55	7 6	1 12	24 13	1 8	25 32	1 34	6 56	1 37	25 14	1 19	24 32	2 4	23 54	0 48	22 23	0 9	0 13	4 43	0 31	1 0	8 4		n.a.
M24	21 8	1 21	0 9	24 18	1 0	25 36	1 34	6 40	1 37	25 13	1 19	24 31	2 4	23 55	0 48	22 24	0 9	0 13	4 43	0 31	1 1	8 7		n.a.
T 25	21 20	4s24	0s53	24 19	0 50	25 38	1 34	6 24	1 37	25 13	1 19	24 30	2 4	23 55	0 48	22 24	0 9	0 13	4 43	0 31	1 2	8 11		n.a.
W26	21 32	10 0	1 54	24 19	0 40	25 40	1 34	6 8	1 37	25 13	1 19	24 29	2 4	23 55	0 48	22 24	0 9	0 13	4 43	0 32	1 4	8 14		n.a.
T 27	21 43	15 18	2 49	24 16	0 29	25 41	1 34	5 52	1 36	25 13	1 20	24 28	2 4	23 55	0 48	22 25	0 9	0 13	4 43	0 34	1 5	8 18		n.a.
F 28	21 54	20 5	3 38	24 10	0 17	25 41	1 34	5 36	1 36	25 13	1 20	24 27	2 4	23 56	0 48	22 25	0 9	0 13	4 42	0 37	1 6	8 21		n.a.
S 29	22 5	24 6	4 17	24 3	0 4	25 40	1 33	5 20	1 36	25 12	1 20	24 25	2 4	23 56	0 48	22 26	0 9	0 12	4 42	0 42	1 7	8 24		n.a.
S 30	22 15	27 6	4 45	23 53	0n 9	25 39	1 33	5 4	1 36	25 12	1 20	24 24	2 4	23 56	0 48	22 26	0 10	0 12	4 42	0 46	1 9	8 28		n.a.
M31	22s25	28s49	4s59	23s42	0n23	25s37	1s32	4n48	1n35	25n12	1n20	24s23	2s 4	23n56	0n48	22s26	0s10	0n12	4s42	0s52	1s10	8s31		n.a.

Julian Day Number = 169810.5, Delta T = 33h05m57s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'41, Lahiri = -62°18'40 Julian Calendar 1 Dec. 4249 BCE == Greg. Calendar 28 Oct. 4249 BCE

The year -4248 astronomical counting style corresponds to year 4249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

JANUARY 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 31 29	9♐54'49	4♑14	27♐53	4♑47	22♍26	21°R40	21♑35	15°R55	8♐ 8	11°R 5	27°R41	27♓ 5	17♎13	n.a.	T 1
W 2	4 35 25	10°54'39	17°11	29° 4	6° 0	23° 5	21♊32	21°42	15♋53	8°10	11♈ 4	27♓30	27° 2	17°19	n.a.	W 2
T 3	4 39 22	11°54'27	0♒19	0♑ 7	7°14	23°44	21°25	21°48	15°51	8°12	11° 4	27°21	26°59	17°26	n.a.	T 3
F 4	4 43 18	12°54'12	13°39	1° 4	8°28	24°23	21°17	21°55	15°49	8°15	11° 3	27°15	26°56	17°33	n.a.	F 4
S 5	4 47 15	13°53'55	27°10	1°53	9°41	25° 2	21° 9	22° 2	15°47	8°17	11° 3	27°12	26°53	17°39	n.a.	S 5
S 6	4 51 11	14°53'35	10♓55	2°34	10°55	25°41	21° 2	22° 9	15°45	8°19	11° 2	27°D11	26°50	17°46	n.a.	S 6
M 7	4 55 8	15°53'13	24°52	3° 6	12° 8	26°20	20°54	22°16	15°43	8°21	11° 2	27°R11	26°46	17°53	n.a.	M 7
T 8	4 59 4	16°52'48	9♈ 4	3°30	13°22	26°58	20°46	22°23	15°41	8°24	11° 1	27°11	26°43	17°59	n.a.	T 8
W 9	5 3 1	17°52'20	23°27	3°45	14°35	27°37	20°38	22°30	15°39	8°26	11° 1	27° 9	26°40	18° 6	n.a.	W 9
T 10	5 6 57	18°51'50	8♉ 0	3°R52	15°48	28°16	20°31	22°37	15°36	8°28	11° 1	27° 5	26°37	18°13	n.a.	T 10
F 11	5 10 54	19°51'18	22°38	3°50	17° 2	28°55	20°23	22°44	15°34	8°30	11° 0	26°57	26°34	18°19	n.a.	F 11
S 12	5 14 51	20°50'43	7♊15	3°40	18°15	29°33	20°15	22°51	15°32	8°33	11° 0	26°47	26°30	18°26	n.a.	S 12
S 13	5 18 47	21°50'06	21°43	3°22	19°28	0♎12	20° 7	22°58	15°30	8°35	11° 0	26°36	26°27	18°33	n.a.	S 13
M14	5 22 44	22°49'26	5♋55	2°57	20°41	0°51	19°59	23° 5	15°27	8°37	10°59	26°23	26°24	18°39	n.a.	M14
T 15	5 26 40	23°48'44	19°46	2°25	21°54	1°29	19°52	23°13	15°25	8°39	10°59	26°12	26°21	18°46	n.a.	T 15
W16	5 30 37	24°48'00	3♌13	1°46	23° 7	2° 8	19°44	23°20	15°23	8°41	10°59	26° 3	26°18	18°53	n.a.	W16
T 17	5 34 33	25°47'14	16°14	1° 3	24°20	2°46	19°36	23°27	15°20	8°44	10°59	25°56	26°15	18°59	n.a.	T 17
F 18	5 38 30	26°46'26	28°52	0°16	25°33	3°25	19°28	23°35	15°18	8°46	10°58	25°52	26°11	19° 6	n.a.	F 18
S 19	5 42 26	27°45'36	11♍10	29♐26	26°46	4° 3	19°21	23°42	15°16	8°48	10°58	25°50	26° 8	19°13	n.a.	S 19
S 20	5 46 23	28°44'43	23°13	28°34	27°59	4°41	19°13	23°50	15°13	8°50	10°58	25°49	26° 5	19°19	n.a.	S 20
M21	5 50 19	29°43'49	5♎ 5	27°41	29°12	5°20	19° 6	23°57	15°11	8°52	10°58	25°49	26° 2	19°26	n.a.	M21
T 22	5 54 16	0♑42'52	16°53	26°48	0♒24	5°58	18°58	24° 5	15° 8	8°54	10°58	25°48	25°59	19°33	n.a.	T 22
W23	5 58 12	1°41'54	28°42	25°57	1°37	6°36	18°51	24°12	15° 6	8°57	10°58	25°46	25°56	19°39	n.a.	W23
T 24	6 2 9	2°40'53	10♏37	25° 7	2°50	7°14	18°43	24°20	15° 3	8°59	10°58	25°41	25°52	19°46	n.a.	T 24
F 25	6 6 6	3°39'51	22°42	24°21	4° 2	7°53	18°36	24°27	15° 1	9° 1	10°58	25°33	25°49	19°53	n.a.	F 25
S 26	6 10 2	4°38'46	5♐ 1	23°39	5°15	8°31	18°28	24°35	14°58	9° 3	10°D58	25°23	25°46	19°59	n.a.	S 26
S 27	6 13 59	5°37'40	17°34	23° 1	6°27	9° 9	18°21	24°43	14°56	9° 5	10°58	25°11	25°43	20° 6	n.a.	S 27
M28	6 17 55	6°36'31	0♑24	22°28	7°39	9°47	18°14	24°50	14°53	9° 7	10°58	24°58	25°40	20°13	n.a.	M28
T 29	6 21 52	7°35'20	13°29	22° 0	8°52	10°25	18° 7	24°58	14°51	9° 9	10°58	24°45	25°36	20°19	n.a.	T 29
W30	6 25 48	8°34'07	26°48	21°38	10° 4	11° 2	18° 0	25° 6	14°48	9°11	10°58	24°34	25°33	20°26	n.a.	W30
T 31	6 29 45	9♑32'51	10♒19	21♐21	11♒16	11♎40	17♊53	25♑13	14♋46	9♐13	10♈58	24♓25	25♓30	20♎33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s34	29s 2	4s59	23s29	0n37	25s34	1s32	4n32	1n35	25n11	1n21	24s22	2s 4	23n57	0n48	22s27	0s10	0n12	4s42	0s57	1s11	8s35			n.a.
W 2	22 43	27 40	4 44	23 15	0 52	25 30	1 31	4 16	1 35	25 11	1 21	24 21	2 3	23 57	0 48	22 27	0 10	0 12	4 42	1 1	1 13	8 38			n.a.
T 3	22 51	24 46	4 13	23 0	1 7	25 25	1 30	4 0	1 35	25 11	1 21	24 20	2 3	23 57	0 49	22 27	0 10	0 12	4 42	1 5	1 14	8 41			n.a.
F 4	22 59	20 31	3 29	22 44	1 23	25 20	1 30	3 44	1 34	25 10	1 21	24 18	2 3	23 57	0 49	22 28	0 10	0 12	4 41	1 7	1 15	8 45			n.a.
S 5	23 7	15 10	2 32	22 28	1 38	25 14	1 29	3 28	1 34	25 10	1 21	24 17	2 3	23 58	0 49	22 28	0 10	0 12	4 41	1 9	1 17	8 48			n.a.
S 6	23 14	8 59	1 25	22 12	1 54	25 7	1 28	3 12	1 34	25 10	1 21	24 16	2 3	23 58	0 49	22 29	0 10	0 12	4 41	1 9	1 18	8 52			n.a.
M 7	23 21	2 17	0 12	21 56	2 9	25 0	1 27	2 55	1 33	25 9	1 22	24 15	2 3	23 58	0 49	22 29	0 10	0 12	4 41	1 9	1 19	8 55			n.a.
T 8	23 27	4n38	1n 2	21 40	2 25	24 51	1 26	2 39	1 33	25 9	1 22	24 13	2 3	23 59	0 49	22 29	0 10	0 12	4 41	1 9	1 20	8 58			n.a.
W 9	23 33	11 26	2 14	21 25	2 39	24 42	1 25	2 23	1 33	25 9	1 22	24 12	2 3	23 59	0 49	22 30	0 10	0 12	4 41	1 10	1 22	9 2			n.a.
T 10	23 38	17 41	3 18	21 11	2 53	24 32	1 23	2 7	1 32	25 8	1 22	24 11	2 3	23 59	0 49	22 30	0 10	0 12	4 40	1 12	1 23	9 5			n.a.
F 11	23 43	22 57	4 9	20 57	3 7	24 22	1 22	1 51	1 32	25 8	1 22	24 10	2 3	23 59	0 49	22 31	0 10	0 12	4 40	1 15	1 24	9 8			n.a.
S 12	23 48	26 47	4 43	20 45	3 19	24 10	1 21	1 35	1 32	25 7	1 22	24 8	2 3	24 0	0 49	22 31	0 10	0 12	4 40	1 19	1 26	9 12			n.a.
S 13	23 52	28 50	4 59	20 35	3 30	23 58	1 19	1 18	1 31	25 7	1 22	24 7	2 3	24 0	0 49	22 31	0 10	0 12	4 40	1 23	1 27	9 15			n.a.
M14	23 55	28 55	4 56	20 26	3 40	23 46	1 18	1 2	1 31	25 6	1 23	24 6	2 3	24 0	0 49	22 32	0 10	0 12	4 40	1 28	1 28	9 19			n.a.
T 15	23 58	27 9	4 36	20 18	3 48	23 32	1 16	0 46	1 30	25 6	1 23	24 4	2 2	24 1	0 49	22 32	0 10	0 12	4 40	1 33	1 29	9 22			n.a.
W16	24 1	23 53	4 0	20 12	3 54	23 18	1 15	0 30	1 30	25 5	1 23	24 3	2 2	24 1	0 49	22 32	0 10	0 12	4 40	1 37	1 31	9 25			n.a.
T 17	24 3	19 29	3 13	20 8	3 59	23 3	1 13	0 14	1 29	25 5	1 23	24 2	2 2	24 1	0 49	22 33	0 10	0 12	4 39	1 40	1 32	9 29			n.a.
F 18	24 5	14 20	2 17	20 5	4 2	22 48	1 11	0s 2	1 29	25 4	1 23	24 0	2 2	24 2	0 49	22 33	0 10	0 12	4 39	1 41	1 33	9 32			n.a.
S 19	24 6	8 45	1 17	20 4	4 3	22 32	1 9	0 18	1 28	25 4	1 23	23 59	2 2	24 2	0 49	22 34	0 10	0 12	4 39	1 42	1 35	9 35			n.a.
S 20	24 7	2 59	0 14	20 5	4 2	22 15	1 7	0 35	1 28	25 3	1 23	23 57	2 2	24 2	0 49	22 34	0 10	0 12	4 39	1 42	1 36	9 39			n.a.
M21	24 7	2s49	0s49	20 7	3 59	21 58	1 5	0 51	1 27	25 2	1 23	23 56	2 2	24 2	0 49	22 34	0 10	0 12	4 39	1 42	1 37	9 42			n.a.
T 22	24 7	8 29	1 49	20 10	3 55	21 40	1 3	1 7	1 27	25 2	1 23	23 55	2 2	24 3	0 49	22 35	0 10	0 12	4 39	1 43	1 39	9 45			n.a.
W23	24 6	13 52	2 45	20 15	3 48	21 22	1 1	1 23	1 26	25 1	1 23	23 53	2 2	24 3	0 49	22 35	0 10	0 13	4 38	1 44	1 40	9 49			n.a.
T 24	24 5	18 48	3 33	20 21	3 41	21 3	0 59	1 39	1 26	25 1	1 23	23 52	2 2	24 3	0 49	22 35	0 10	0 13	4 38	1 46	1 41	9 52			n.a.
F 25	24 4	23 2	4 13	20 29	3 31	20 43	0 57	1 55	1 25	25 0	1 23	23 50	2 2	24 4	0 49	22 36	0 10	0 13	4 38	1 49	1 42	9 55			n.a.
S 26	24 2	26 21	4 42	20 37	3 21	20 23	0 55	2 11	1 24	24 59	1 23	23 49	2 2	24 4	0 49	22 36	0 10	0 13	4 38	1 53	1 44	9 59			n.a.
S 27	24 0	28 28	4 58	20 47	3 10	20 2	0 52	2 27	1 24	24 59	1 23	23 48	2 2	24 4	0 49	22 36	0 10	0 13	4 38	1 58	1 45	10 2			n.a.
M28	23 57	29 6	4 59	20 57	2 57	19 41	0 50	2 43	1 23	24 58	1 24	23 46	2 2	24 5	0 49	22 37	0 10	0 13	4 38	2 3	1 46	10 5			n.a.
T 29	23 54	28 8	4 45	21 9	2 44	19 19	0 47	2 59	1 22	24 58	1 24	23 45	2 2	24 5	0 49	22 37	0 10	0 13	4 37	2 8	1 48	10 9			n.a.
W30	23 50	25 33	4 15	21 21	2 31	18 57	0 45	3 14	1 22	24 57	1 24	23 43	2 2	24 5	0 49	22 37	0 10	0 14	4 37	2 13	1 49	10 12			n.a.
T 31	23s46	21s31	3s30	21s33	2n17	18s34	0s42	3s30	1n21	24n56	1n24	23s42	2s 2	24n 6	0n49	22s38	0s10	0n14	4s37	2s17	1s50	10s15			n.a.

Julian Day Number = 169841.5, Delta T = 33h05m53s
Ecliptic obliquity = 24°07'21, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'37, Lahiri = -62°18'36 Julian Calendar 1 Jan. 4248 BCE == Greg. Calendar 28 Nov. 4249 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

FEBRUARY 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 33 41	10♉31'33	24♒ 0	21°R 9	12♒28	12♎18	17°R47	25♉21	14°R43	9♐15	10♈58	24°R19	25♓27	20♎39	n.a.	F 1
S 2	6 37 38	11°30'12	7♓49	21♐ 3	13°40	12°55	17♊40	25°29	14♋41	9°17	10°58	24♓16	25°24	20°46	n.a.	S 2
S 3	6 41 34	12°28'49	21°44	21°D 3	14°52	13°33	17°33	25°37	14°38	9°19	10°59	24°D15	25°21	20°53	n.a.	S 3
M 4	6 45 31	13°27'24	5♈45	21° 8	16° 4	14°10	17°27	25°45	14°35	9°21	10°59	24°16	25°17	20°59	n.a.	M 4
T 5	6 49 27	14°25'56	19°52	21°18	17°16	14°48	17°21	25°53	14°33	9°23	10°59	24°R16	25°14	21° 6	n.a.	T 5
W 6	6 53 24	15°24'25	4♉ 2	21°33	18°28	15°25	17°15	26° 0	14°30	9°25	10°59	24°14	25°11	21°12	n.a.	W 6
T 7	6 57 20	16°22'53	18°15	21°52	19°40	16° 2	17° 8	26° 8	14°28	9°27	10°59	24°11	25° 8	21°19	n.a.	T 7
F 8	7 1 17	17°21'18	2♊28	22°17	20°51	16°40	17° 3	26°16	14°25	9°29	11° 0	24° 5	25° 5	21°26	n.a.	F 8
S 9	7 5 14	18°19'40	16°38	22°46	22° 3	17°17	16°57	26°24	14°23	9°31	11° 0	23°56	25° 2	21°32	n.a.	S 9
S 10	7 9 10	19°18'00	0♋40	23°19	23°14	17°54	16°51	26°32	14°20	9°33	11° 0	23°46	24°58	21°39	n.a.	S 10
M11	7 13 7	20°16'19	14°29	23°56	24°25	18°31	16°46	26°40	14°17	9°34	11° 1	23°36	24°55	21°46	n.a.	M11
T 12	7 17 3	21°14'35	28° 1	24°37	25°37	19° 8	16°40	26°48	14°15	9°36	11° 1	23°26	24°52	21°52	n.a.	T 12
W13	7 21 0	22°12'49	11♌15	25°21	26°48	19°44	16°35	26°56	14°12	9°38	11° 2	23°18	24°49	21°59	n.a.	W13
T 14	7 24 56	23°11'01	24° 8	26°10	27°59	20°21	16°30	27° 4	14°10	9°40	11° 2	23°12	24°46	22° 6	n.a.	T 14
F 15	7 28 53	24° 9'11	6♍42	27° 1	29°10	20°58	16°25	27°12	14° 7	9°42	11° 2	23° 8	24°42	22°12	n.a.	F 15
S 16	7 32 49	25° 7'19	18°59	27°56	0♓21	21°34	16°20	27°20	14° 5	9°43	11° 3	23°D 7	24°39	22°19	n.a.	S 16
S 17	7 36 46	26° 5'25	1♎ 2	28°53	1°32	22°10	16°16	27°27	14° 2	9°45	11° 3	23° 7	24°36	22°26	n.a.	S 17
M18	7 40 42	27° 3'30	12°56	29°54	2°43	22°47	16°11	27°35	14° 0	9°47	11° 4	23° 8	24°33	22°32	n.a.	M18
T 19	7 44 39	28° 1'33	24°46	0♉57	3°53	23°23	16° 7	27°43	13°57	9°48	11° 5	23°R 9	24°30	22°39	n.a.	T 19
W20	7 48 35	28°59'34	6♏37	2° 3	5° 4	23°59	16° 3	27°51	13°55	9°50	11° 5	23° 8	24°27	22°46	n.a.	W20
T 21	7 52 32	29°57'34	18°34	3°12	6°14	24°35	15°59	27°59	13°52	9°52	11° 6	23° 6	24°23	22°52	n.a.	T 21
F 22	7 56 28	0♒55'32	0♐42	4°23	7°25	25°11	15°55	28° 7	13°50	9°53	11° 6	23° 2	24°20	22°59	n.a.	F 22
S 23	8 0 25	1°53'29	13° 5	5°37	8°35	25°47	15°51	28°15	13°48	9°55	11° 7	22°56	24°17	23° 6	n.a.	S 23
S 24	8 4 22	2°51'24	25°47	6°52	9°45	26°22	15°48	28°23	13°45	9°56	11° 8	22°49	24°14	23°12	n.a.	S 24
M25	8 8 18	3°49'17	8♉48	8°11	10°56	26°58	15°45	28°31	13°43	9°58	11° 8	22°40	24°11	23°19	n.a.	M25
T 26	8 12 15	4°47'09	22° 9	9°31	12° 6	27°33	15°41	28°39	13°40	9°59	11° 9	22°32	24° 8	23°26	n.a.	T 26
W27	8 16 11	5°44'59	5♒49	10°54	13°15	28° 8	15°38	28°47	13°38	10° 1	11°10	22°25	24° 4	23°32	n.a.	W27
T 28	8 20 8	6♒42'47	19♒44	12♉18	14♓25	28♎43	15♊36	28♉55	13♋36	10♐ 2	11♈10	22♓19	24♓ 1	23♎39	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s41	16s18	2s33	21s47	2n 3	18s11	0s40	3s46	1n20	24n56	1n24	23s40	2s 2	24n 6	0n49	22s38	0s10	0n14	4s37	2s19	1s52	10s19		n.a.
S 2	23 36	10 12	1 26	22 1	1 48	17 47	0 37	4 2	1 20	24 55	1 24	23 39	2 2	24 6	0 49	22 38	0 10	0 14	4 37	2 20	1 53	10 22		n.a.
S 3	23 31	3 34	0 13	22 15	1 34	17 23	0 34	4 17	1 19	24 54	1 24	23 37	2 2	24 6	0 49	22 39	0 10	0 14	4 37	2 21	1 54	10 25		n.a.
M 4	23 25	3n16	1n 1	22 29	1 20	16 58	0 31	4 33	1 18	24 54	1 24	23 36	2 2	24 7	0 49	22 39	0 10	0 15	4 36	2 21	1 55	10 29		n.a.
T 5	23 19	10 0	2 11	22 44	1 6	16 33	0 28	4 49	1 17	24 53	1 24	23 34	2 2	24 7	0 49	22 39	0 10	0 15	4 36	2 21	1 57	10 32		n.a.
W 6	23 12	16 16	3 15	22 59	0 52	16 8	0 26	5 4	1 16	24 53	1 24	23 33	2 2	24 7	0 49	22 40	0 10	0 15	4 36	2 21	1 58	10 35		n.a.
T 7	23 5	21 40	4 6	23 13	0 39	15 42	0 23	5 20	1 15	24 52	1 24	23 31	2 2	24 8	0 49	22 40	0 10	0 15	4 36	2 23	1 59	10 39		n.a.
F 8	22 57	25 51	4 42	23 28	0 26	15 16	0 20	5 35	1 15	24 51	1 24	23 30	2 2	24 8	0 49	22 40	0 10	0 16	4 36	2 25	2 1	10 42		n.a.
S 9	22 49	28 24	5 0	23 42	0 13	14 49	0 17	5 51	1 14	24 51	1 24	23 28	2 2	24 8	0 49	22 41	0 10	0 16	4 36	2 28	2 2	10 45		n.a.
S 10	22 41	29 8	5 1	23 56	0 0	14 22	0 14	6 6	1 13	24 50	1 23	23 26	2 2	24 8	0 49	22 41	0 10	0 16	4 35	2 32	2 3	10 49		n.a.
M11	22 32	28 0	4 43	24 10	0s11	13 55	0 10	6 21	1 12	24 50	1 23	23 25	2 2	24 9	0 49	22 41	0 10	0 17	4 35	2 37	2 4	10 52		n.a.
T 12	22 23	25 13	4 10	24 23	0 23	13 28	0 7	6 37	1 11	24 49	1 23	23 23	2 2	24 9	0 49	22 42	0 10	0 17	4 35	2 41	2 6	10 55		n.a.
W13	22 14	21 9	3 24	24 36	0 34	13 0	0 4	6 52	1 10	24 48	1 23	23 22	2 2	24 9	0 49	22 42	0 10	0 17	4 35	2 44	2 7	10 58		n.a.
T 14	22 4	16 10	2 28	24 48	0 44	12 32	0 1	7 7	1 9	24 48	1 23	23 20	2 2	24 10	0 49	22 42	0 10	0 18	4 35	2 47	2 8	11 2		n.a.
F 15	21 54	10 38	1 27	25 0	0 54	12 3	0n 2	7 22	1 8	24 47	1 23	23 19	2 2	24 10	0 49	22 42	0 10	0 18	4 35	2 48	2 10	11 5		n.a.
S 16	21 43	4 49	0 22	25 10	1 4	11 35	0 6	7 37	1 7	24 47	1 23	23 17	2 2	24 10	0 49	22 43	0 10	0 18	4 34	2 49	2 11	11 8		n.a.
S 17	21 32	1s 4	0s42	25 20	1 13	11 6	0 9	7 52	1 5	24 46	1 23	23 15	2 2	24 10	0 49	22 43	0 10	0 19	4 34	2 49	2 12	11 12		n.a.
M18	21 20	6 51	1 44	25 28	1 21	10 37	0 12	8 7	1 4	24 46	1 23	23 14	2 2	24 11	0 49	22 43	0 10	0 19	4 34	2 48	2 14	11 15		n.a.
T 19	21 9	12 21	2 41	25 36	1 29	10 7	0 16	8 22	1 3	24 45	1 23	23 12	2 2	24 11	0 49	22 43	0 10	0 19	4 34	2 48	2 15	11 18		n.a.
W20	20 57	17 25	3 32	25 43	1 36	9 38	0 19	8 36	1 2	24 44	1 23	23 11	2 2	24 11	0 49	22 44	0 10	0 20	4 34	2 48	2 16	11 21		n.a.
T 21	20 44	21 53	4 13	25 48	1 43	9 8	0 23	8 51	1 1	24 44	1 23	23 9	2 2	24 11	0 49	22 44	0 10	0 20	4 34	2 49	2 17	11 25		n.a.
F 22	20 31	25 30	4 44	25 52	1 49	8 38	0 26	9 6	1 0	24 43	1 23	23 7	2 2	24 12	0 49	22 44	0 10	0 20	4 34	2 50	2 19	11 28		n.a.
S 23	20 18	28 1	5 2	25 55	1 55	8 8	0 29	9 20	0 58	24 43	1 23	23 6	2 3	24 12	0 49	22 45	0 10	0 21	4 33	2 53	2 20	11 31		n.a.
S 24	20 5	29 9	5 6	25 56	2 0	7 37	0 33	9 35	0 57	24 42	1 23	23 4	2 3	24 12	0 49	22 45	0 10	0 21	4 33	2 56	2 21	11 35		n.a.
M25	19 51	28 43	4 55	25 56	2 5	7 7	0 36	9 49	0 56	24 42	1 22	23 3	2 3	24 12	0 49	22 45	0 10	0 22	4 33	2 59	2 23	11 38		n.a.
T 26	19 37	26 38	4 27	25 54	2 9	6 36	0 40	10 3	0 54	24 42	1 22	23 1	2 3	24 13	0 49	22 45	0 10	0 22	4 33	3 3	2 24	11 41		n.a.
W27	19 22	22 58	3 44	25 51	2 12	6 6	0 43	10 17	0 53	24 41	1 22	22 59	2 3	24 13	0 49	22 46	0 10	0 22	4 33	3 6	2 25	11 44		n.a.
T 28	19s 7	17s56	2s46	25s46	2s15	5s35	0n47	10s32	0n52	24n41	1n22	22s58	2s 3	24n13	0n49	22s46	0s11	0n23	4s33	3s 8	2s26	11s48		n.a.

Julian Day Number = 169872.5, Delta T = 33h05m50s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'32, Lahiri = -62°18'32 Julian Calendar 1 Feb. 4248 BCE == Greg. Calendar 29 Dec. 4249 BCE

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

MARCH 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 24 4	7♒40'34	3♓50	13♉45	15♓35	29♎18	15°R33	29♉ 3	13°R34	10♐ 4	11♈11	22°R16	23♓58	23♎46	n.a.	F 1
S 2	8 28 1	8°38'18	18° 4	15°14	16°45	29°53	15♊31	29°11	13♋31	10° 5	11°12	22°D15	23°55	23°52	n.a.	S 2
S 3	8 31 57	9°36'01	2♈21	16°45	17°54	0♏28	15°28	29°18	13°29	10° 6	11°13	22♓15	23°52	23°59	n.a.	S 3
M 4	8 35 54	10°33'42	16°38	18°18	19° 4	1° 2	15°26	29°26	13°27	10° 8	11°13	22°16	23°48	24° 6	n.a.	M 4
T 5	8 39 50	11°31'21	0♉52	19°53	20°13	1°36	15°25	29°34	13°25	10° 9	11°14	22°17	23°45	24°12	n.a.	T 5
W 6	8 43 47	12°28'58	15° 2	21°30	21°22	2°11	15°23	29°42	13°23	10°10	11°15	22°R17	23°42	24°19	n.a.	W 6
T 7	8 47 43	13°26'33	29° 5	23° 9	22°31	2°45	15°21	29°50	13°20	10°12	11°16	22°16	23°39	24°26	n.a.	T 7
F 8	8 51 40	14°24'06	13♊ 1	24°50	23°40	3°18	15°20	29°58	13°18	10°13	11°17	22°14	23°36	24°32	n.a.	F 8
S 9	8 55 37	15°21'38	26°47	26°33	24°49	3°52	15°19	0♒ 5	13°16	10°14	11°18	22° 9	23°33	24°39	n.a.	S 9
S 10	8 59 33	16°19'08	10♋23	28°17	25°57	4°25	15°18	0°13	13°14	10°15	11°19	22° 4	23°29	24°46	n.a.	S 10
M11	9 3 30	17°16'36	23°45	0♒ 4	27° 6	4°59	15°17	0°21	13°12	10°16	11°20	21°59	23°26	24°52	n.a.	M11
T 12	9 7 26	18°14'03	6♌54	1°53	28°14	5°32	15°17	0°29	13°10	10°18	11°21	21°53	23°23	24°59	n.a.	T 12
W13	9 11 23	19°11'29	19°48	3°44	29°23	6° 5	15°16	0°36	13° 8	10°19	11°22	21°49	23°20	25° 6	n.a.	W13
T 14	9 15 19	20° 8'52	2♍26	5°37	0♈31	6°38	15°16	0°44	13° 7	10°20	11°23	21°46	23°17	25°12	n.a.	T 14
F 15	9 19 16	21° 6'15	14°50	7°32	1°39	7°10	15°D16	0°52	13° 5	10°21	11°24	21°44	23°13	25°19	n.a.	F 15
S 16	9 23 12	22° 3'36	27° 0	9°29	2°46	7°42	15°16	0°59	13° 3	10°22	11°25	21°D44	23°10	25°26	n.a.	S 16
S 17	9 27 9	23° 0'57	9♎ 0	11°27	3°54	8°15	15°16	1° 7	13° 1	10°23	11°26	21°45	23° 7	25°32	n.a.	S 17
M18	9 31 5	23°58'16	20°53	13°28	5° 2	8°47	15°17	1°14	12°59	10°24	11°27	21°47	23° 4	25°39	n.a.	M18
T 19	9 35 2	24°55'34	2♏43	15°30	6° 9	9°18	15°18	1°22	12°58	10°25	11°28	21°49	23° 1	25°46	n.a.	T 19
W20	9 38 59	25°52'52	14°35	17°34	7°16	9°50	15°18	1°30	12°56	10°25	11°29	21°50	22°58	25°52	n.a.	W20
T 21	9 42 55	26°50'08	26°32	19°39	8°23	10°21	15°19	1°37	12°54	10°26	11°30	21°R50	22°54	25°59	n.a.	T 21
F 22	9 46 52	27°47'24	8♐41	21°46	9°30	10°52	15°21	1°44	12°53	10°27	11°31	21°50	22°51	26° 6	n.a.	F 22
S 23	9 50 48	28°44'39	21° 5	23°54	10°37	11°23	15°22	1°52	12°51	10°28	11°32	21°48	22°48	26°12	n.a.	S 23
S 24	9 54 45	29°41'53	3♉48	26° 4	11°44	11°53	15°24	1°59	12°50	10°29	11°33	21°46	22°45	26°19	n.a.	S 24
M25	9 58 41	0♓39'07	16°54	28°14	12°50	12°23	15°25	2° 7	12°48	10°29	11°35	21°43	22°42	26°26	n.a.	M25
T 26	10 2 38	1°36'19	0♒23	0♓25	13°56	12°53	15°27	2°14	12°47	10°30	11°36	21°40	22°39	26°32	n.a.	T 26
W27	10 6 34	2°33'31	14°15	2°36	15° 3	13°23	15°30	2°21	12°45	10°31	11°37	21°38	22°35	26°39	n.a.	W27
T 28	10 10 31	3°30'42	28°28	4°47	16° 8	13°52	15°32	2°28	12°44	10°31	11°38	21°36	22°32	26°46	n.a.	T 28
F 29	10 14 28	4°27'52	12♓56	6°58	17°14	14°21	15°34	2°36	12°43	10°32	11°39	21°35	22°29	26°53	n.a.	F 29
S 30	10 18 24	5°25'01	27°35	9° 9	18°20	14°50	15°37	2°43	12°42	10°33	11°41	21°D35	22°26	26°59	n.a.	S 30
S 31	10 22 21	6♓22'09	12♈17	11♓19	19♈25	15♏18	15♊40	2♒50	12♋40	10♐33	11♈42	21♓36	22♓23	27♎ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s52	11s54	1s38	25s40	2s17	5s 4	0n51	10s46	0n50	24n40	1n22	22s56	2s 3	24n13	0n49	22s46	0s11	0n23	4s32	3s 9	2s28	11s51		n.a.
S 2	18 37	5 12	0 23	25 31	2 19	4 33	0 54	11 0	0 49	24 40	1 22	22 55	2 3	24 14	0 49	22 46	0 11	0 24	4 32	3 10	2 29	11 54		n.a.
S 3	18 21	1n47	0n55	25 21	2 20	4 2	0 58	11 13	0 47	24 40	1 22	22 53	2 3	24 14	0 49	22 46	0 11	0 24	4 32	3 10	2 30	11 57		n.a.
M 4	18 5	8 41	2 8	25 9	2 21	3 31	1 1	11 27	0 46	24 39	1 22	22 51	2 3	24 14	0 49	22 47	0 11	0 25	4 32	3 9	2 32	12 1		n.a.
T 5	17 49	15 7	3 14	24 55	2 21	3 0	1 5	11 41	0 44	24 39	1 22	22 50	2 3	24 14	0 49	22 47	0 11	0 25	4 32	3 9	2 33	12 4		n.a.
W 6	17 32	20 44	4 7	24 39	2 20	2 29	1 8	11 55	0 42	24 39	1 21	22 48	2 3	24 14	0 49	22 47	0 11	0 26	4 32	3 9	2 34	12 7		n.a.
T 7	17 16	25 9	4 46	24 21	2 19	1 57	1 12	12 8	0 41	24 38	1 21	22 46	2 3	24 15	0 49	22 47	0 11	0 26	4 32	3 9	2 35	12 10		n.a.
F 8	16 58	28 4	5 6	24 1	2 17	1 26	1 15	12 21	0 39	24 38	1 21	22 45	2 4	24 15	0 49	22 48	0 11	0 27	4 31	3 10	2 37	12 14		n.a.
S 9	16 41	29 14	5 9	23 39	2 15	0 55	1 19	12 35	0 37	24 38	1 21	22 43	2 4	24 15	0 49	22 48	0 11	0 27	4 31	3 12	2 38	12 17		n.a.
S 10	16 24	28 36	4 55	23 15	2 12	0 24	1 22	12 48	0 36	24 38	1 21	22 41	2 4	24 15	0 49	22 48	0 11	0 28	4 31	3 14	2 39	12 20		n.a.
M11	16 6	26 18	4 24	22 48	2 8	0n 7	1 26	13 1	0 34	24 37	1 21	22 40	2 4	24 15	0 49	22 48	0 11	0 28	4 31	3 16	2 41	12 23		n.a.
T 12	15 48	22 37	3 40	22 19	2 4	0 38	1 29	13 14	0 32	24 37	1 21	22 38	2 4	24 16	0 49	22 48	0 11	0 29	4 31	3 18	2 42	12 27		n.a.
W13	15 29	17 54	2 46	21 48	2 0	1 9	1 33	13 27	0 30	24 37	1 21	22 37	2 4	24 16	0 49	22 49	0 11	0 29	4 31	3 20	2 43	12 30		n.a.
T 14	15 11	12 30	1 44	21 15	1 54	1 40	1 36	13 40	0 28	24 37	1 20	22 35	2 4	24 16	0 49	22 49	0 11	0 30	4 31	3 21	2 45	12 33		n.a.
F 15	14 52	6 43	0 38	20 39	1 49	2 11	1 39	13 53	0 26	24 37	1 20	22 33	2 4	24 16	0 49	22 49	0 11	0 30	4 30	3 22	2 46	12 36		n.a.
S 16	14 33	0 47	0s29	20 2	1 42	2 42	1 43	14 5	0 24	24 37	1 20	22 32	2 4	24 16	0 49	22 49	0 11	0 31	4 30	3 22	2 47	12 39		n.a.
S 17	14 14	5s 5	1 33	19 22	1 35	3 13	1 46	14 18	0 22	24 37	1 20	22 30	2 5	24 16	0 49	22 49	0 11	0 31	4 30	3 22	2 48	12 43		n.a.
M18	13 54	10 44	2 33	18 39	1 28	3 43	1 49	14 31	0 20	24 36	1 20	22 29	2 5	24 17	0 49	22 49	0 11	0 32	4 30	3 21	2 50	12 46		n.a.
T 19	13 35	15 59	3 26	17 55	1 20	4 14	1 53	14 43	0 18	24 36	1 20	22 27	2 5	24 17	0 49	22 50	0 11	0 32	4 30	3 20	2 51	12 49		n.a.
W20	13 15	20 39	4 11	17 8	1 12	4 44	1 56	14 55	0 16	24 36	1 20	22 25	2 5	24 17	0 49	22 50	0 11	0 33	4 30	3 20	2 52	12 52		n.a.
T 21	12 55	24 32	4 44	16 20	1 3	5 14	1 59	15 7	0 14	24 36	1 20	22 24	2 5	24 17	0 49	22 50	0 11	0 33	4 30	3 20	2 54	12 55		n.a.
F 22	12 35	27 25	5 6	15 29	0 54	5 44	2 2	15 19	0 12	24 36	1 19	22 22	2 5	24 17	0 49	22 50	0 11	0 34	4 30	3 20	2 55	12 59		n.a.
S 23	12 14	29 2	5 14	14 37	0 44	6 14	2 5	15 31	0 10	24 36	1 19	22 21	2 5	24 17	0 49	22 50	0 11	0 35	4 29	3 20	2 56	13 2		n.a.
S 24	11 54	29 11	5 8	13 43	0 34	6 44	2 8	15 43	0 7	24 36	1 19	22 19	2 5	24 17	0 49	22 50	0 11	0 35	4 29	3 21	2 57	13 5		n.a.
M25	11 33	27 43	4 45	12 48	0 24	7 13	2 11	15 55	0 5	24 36	1 19	22 17	2 6	24 18	0 49	22 50	0 11	0 36	4 29	3 22	2 59	13 8		n.a.
T 26	11 12	24 38	4 6	11 51	0 14	7 42	2 14	16 6	0 3	24 37	1 19	22 16	2 6	24 18	0 49	22 50	0 11	0 36	4 29	3 24	3 0	13 11		n.a.
W27	10 51	20 4	3 12	10 54	0 3	8 11	2 17	16 18	0 0	24 37	1 19	22 14	2 6	24 18	0 49	22 51	0 11	0 37	4 29	3 25	3 1	13 15		n.a.
T 28	10 30	14 17	2 4	9 55	0n 7	8 40	2 20	16 29	0s 2	24 37	1 19	22 13	2 6	24 18	0 49	22 51	0 11	0 37	4 29	3 25	3 3	13 18		n.a.
F 29	10 9	7 37	0 48	8 56	0 18	9 9	2 23	16 41	0 5	24 37	1 18	22 11	2 6	24 18	0 48	22 51	0 11	0 38	4 29	3 26	3 4	13 21		n.a.
S 30	9 47	0 29	0n33	7 56	0 28	9 37	2 26	16 52	0 7	24 37	1 18	22 10	2 6	24 18	0 48	22 51	0 11	0 39	4 29	3 26	3 5	13 24		n.a.
S 31	9s26	6n42	1n52	6s56	0n38	10n 5	2n28	17s 3	0s10	24n37	1n18	22s 8	2s 7	24n18	0n48	22s51	0s11	0n39	4s28	3s26	3s 6	13s27		n.a.

Julian Day Number = 169900.5, Delta T = 33h05m47s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'29, Lahiri = -62°18'28 Julian Calendar 1 March 4248 BCE == Greg. Calendar 26 Jan. 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

APRIL 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 26 17	7♓19'16	26♈57	13♓28	20♈30	15♏46	15♊43	2♒57	12°R39	10♐34	11♈43	21♓37	22♓19	27♎13	n.a.	M 1
T 2	10 30 14	8°16'23	11♉28	15°36	21°35	16°14	15°46	3° 4	12♋38	10°34	11°44	21°38	22°16	27°19	n.a.	T 2
W 3	10 34 10	9°13'28	25°48	17°43	22°40	16°42	15°49	3°11	12°37	10°35	11°46	21°38	22°13	27°26	n.a.	W 3
T 4	10 38 7	10°10'32	9♊53	19°48	23°45	17° 9	15°53	3°18	12°36	10°35	11°47	21°R39	22°10	27°33	n.a.	T 4
F 5	10 42 3	11° 7'36	23°41	21°51	24°49	17°35	15°56	3°25	12°35	10°35	11°48	21°38	22° 7	27°39	n.a.	F 5
S 6	10 46 0	12° 4'38	7♋14	23°53	25°53	18° 2	16° 0	3°32	12°34	10°36	11°50	21°38	22° 4	27°46	n.a.	S 6
S 7	10 49 57	13° 1'40	20°30	25°52	26°57	18°28	16° 4	3°38	12°33	10°36	11°51	21°37	22° 0	27°53	n.a.	S 7
M 8	10 53 53	13°58'41	3♌31	27°49	28° 1	18°53	16° 8	3°45	12°33	10°36	11°52	21°36	21°57	27°59	n.a.	M 8
T 9	10 57 50	14°55'41	16°17	29°44	29° 4	19°19	16°13	3°52	12°32	10°36	11°54	21°35	21°54	28° 6	n.a.	T 9
W10	11 1 46	15°52'41	28°50	1♈37	0♉ 7	19°44	16°17	3°59	12°31	10°37	11°55	21°34	21°51	28°13	n.a.	W10
T 11	11 5 43	16°49'40	11♍12	3°28	1°10	20° 8	16°22	4° 5	12°31	10°37	11°56	21°34	21°48	28°19	n.a.	T 11
F 12	11 9 39	17°46'38	23°23	5°16	2°12	20°32	16°26	4°12	12°30	10°37	11°58	21°D34	21°45	28°26	n.a.	F 12
S 13	11 13 36	18°43'37	5♎25	7° 2	3°15	20°56	16°31	4°18	12°29	10°37	11°59	21°34	21°41	28°33	n.a.	S 13
S 14	11 17 33	19°40'35	17°20	8°45	4°17	21°19	16°36	4°25	12°29	10°37	12° 1	21°34	21°38	28°39	n.a.	S 14
M15	11 21 29	20°37'32	29°11	10°26	5°19	21°42	16°42	4°31	12°28	10°37	12° 2	21°34	21°35	28°46	n.a.	M15
T 16	11 25 26	21°34'30	11♏ 0	12° 5	6°20	22° 4	16°47	4°37	12°28	10°R37	12° 3	21°R34	21°32	28°53	n.a.	T 16
W17	11 29 22	22°31'28	22°52	13°41	7°21	22°26	16°52	4°44	12°28	10°37	12° 5	21°34	21°29	28°59	n.a.	W17
T 18	11 33 19	23°28'26	4♐50	15°15	8°22	22°47	16°58	4°50	12°27	10°37	12° 6	21°34	21°25	29° 6	n.a.	T 18
F 19	11 37 15	24°25'24	16°58	16°46	9°23	23° 8	17° 4	4°56	12°27	10°37	12° 8	21°34	21°22	29°13	n.a.	F 19
S 20	11 41 12	25°22'22	29°20	18°15	10°23	23°28	17°10	5° 2	12°27	10°37	12° 9	21°D34	21°19	29°19	n.a.	S 20
S 21	11 45 9	26°19'21	12♑ 1	19°41	11°23	23°48	17°16	5° 8	12°27	10°37	12°11	21°34	21°16	29°26	n.a.	S 21
M22	11 49 5	27°16'19	25° 4	21° 5	12°22	24° 7	17°22	5°14	12°27	10°37	12°12	21°34	21°13	29°33	n.a.	M22
T 23	11 53 2	28°13'18	8♒32	22°26	13°22	24°26	17°29	5°20	12°D27	10°37	12°13	21°35	21°10	29°39	n.a.	T 23
W24	11 56 58	29°10'17	22°26	23°44	14°20	24°44	17°35	5°26	12°27	10°36	12°15	21°36	21° 6	29°46	n.a.	W24
T 25	12 0 55	0♈ 7'17	6♓45	25° 0	15°19	25° 2	17°42	5°31	12°27	10°36	12°16	21°36	21° 3	29°53	n.a.	T 25
F 26	12 4 51	1° 4'16	21°25	26°14	16°17	25°19	17°49	5°37	12°27	10°36	12°18	21°R36	21° 0	29°59	n.a.	F 26
S 27	12 8 48	2° 1'16	6♈21	27°24	17°15	25°35	17°56	5°43	12°27	10°35	12°19	21°36	20°57	0♏ 6	n.a.	S 27
S 28	12 12 45	2°58'15	21°24	28°32	18°12	25°51	18° 3	5°48	12°27	10°35	12°21	21°35	20°54	0°13	n.a.	S 28
M29	12 16 41	3°55'16	6♉26	29°37	19° 9	26° 6	18°10	5°54	12°28	10°35	12°22	21°34	20°50	0°19	n.a.	M29
T 30	12 20 38	4♈52'16	21♉18	0♉38	20♉ 5	26♏20	18♊17	5♒59	12♋28	10♐34	12♈24	21♓33	20♓47	0♏26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s 4	13n30	3n 3	5s57	0n48	10n33	2n31	17s14	0s13	24n37	1n18	22s 6	2s 7	24n18	0n48	22s51	0s11	0n40	4s28	3s25	3s 8	13s30		n.a.
T 2	8 42	19 31	4 2	4 57	0 58	11 0	2 33	17 25	0 15	24 38	1 18	22 5	2 7	24 18	0 48	22 51	0 11	0 40	4 28	3 25	3 9	13 34		n.a.
W 3	8 20	24 21	4 45	3 58	1 7	11 28	2 36	17 35	0 18	24 38	1 18	22 3	2 7	24 18	0 48	22 51	0 11	0 41	4 28	3 24	3 10	13 37		n.a.
T 4	7 58	27 40	5 10	3 0	1 16	11 54	2 38	17 46	0 21	24 38	1 18	22 2	2 7	24 18	0 48	22 51	0 11	0 42	4 28	3 24	3 12	13 40		n.a.
F 5	7 36	29 14	5 16	2 2	1 24	12 21	2 40	17 56	0 24	24 38	1 17	22 0	2 7	24 18	0 48	22 51	0 11	0 42	4 28	3 24	3 13	13 43		n.a.
S 6	7 13	28 59	5 5	1 6	1 32	12 47	2 43	18 7	0 26	24 39	1 17	21 59	2 8	24 19	0 48	22 52	0 11	0 43	4 28	3 25	3 14	13 46		n.a.
S 7	6 51	27 4	4 37	0 11	1 39	13 13	2 45	18 17	0 29	24 39	1 17	21 57	2 8	24 19	0 48	22 52	0 11	0 44	4 28	3 25	3 15	13 49		n.a.
M 8	6 29	23 44	3 56	0n43	1 46	13 39	2 47	18 27	0 32	24 39	1 17	21 56	2 8	24 19	0 48	22 52	0 11	0 44	4 28	3 25	3 17	13 52		n.a.
T 9	6 6	19 19	3 3	1 36	1 52	14 4	2 49	18 37	0 35	24 40	1 17	21 55	2 8	24 19	0 48	22 52	0 11	0 45	4 27	3 26	3 18	13 56		n.a.
W10	5 43	14 7	2 3	2 27	1 58	14 29	2 50	18 47	0 39	24 40	1 17	21 53	2 8	24 19	0 48	22 52	0 11	0 45	4 27	3 26	3 19	13 59		n.a.
T 11	5 21	8 27	0 57	3 17	2 3	14 53	2 52	18 57	0 42	24 40	1 17	21 52	2 9	24 19	0 48	22 52	0 11	0 46	4 27	3 26	3 21	14 2		n.a.
F 12	4 58	2 33	0s10	4 5	2 7	15 17	2 54	19 7	0 45	24 41	1 17	21 50	2 9	24 19	0 48	22 52	0 11	0 47	4 27	3 26	3 22	14 5		n.a.
S 13	4 35	3s22	1 16	4 51	2 11	15 41	2 55	19 16	0 48	24 41	1 16	21 49	2 9	24 19	0 48	22 52	0 11	0 47	4 27	3 26	3 23	14 8		n.a.
S 14	4 12	9 6	2 18	5 36	2 14	16 4	2 57	19 26	0 51	24 41	1 16	21 47	2 9	24 19	0 48	22 52	0 11	0 48	4 27	3 26	3 24	14 11		n.a.
M15	3 49	14 30	3 14	6 19	2 16	16 27	2 58	19 35	0 55	24 42	1 16	21 46	2 9	24 19	0 48	22 52	0 11	0 49	4 27	3 26	3 26	14 14		n.a.
T 16	3 26	19 21	4 1	7 1	2 18	16 49	2 59	19 44	0 58	24 42	1 16	21 45	2 10	24 19	0 48	22 52	0 11	0 49	4 27	3 26	3 27	14 17		n.a.
W17	3 3	23 29	4 38	7 40	2 19	17 11	3 0	19 54	1 2	24 43	1 16	21 43	2 10	24 19	0 48	22 52	0 11	0 50	4 27	3 26	3 28	14 21		n.a.
T 18	2 40	26 41	5 4	8 18	2 19	17 32	3 1	20 3	1 5	24 43	1 16	21 42	2 10	24 19	0 48	22 52	0 12	0 51	4 27	3 26	3 30	14 24		n.a.
F 19	2 17	28 42	5 16	8 54	2 19	17 53	3 2	20 12	1 9	24 44	1 16	21 41	2 10	24 19	0 48	22 52	0 12	0 51	4 27	3 26	3 31	14 27		n.a.
S 20	1 53	29 21	5 14	9 28	2 18	18 14	3 3	20 20	1 12	24 44	1 15	21 39	2 10	24 19	0 48	22 52	0 12	0 52	4 26	3 26	3 32	14 30		n.a.
S 21	1 30	28 30	4 57	10 0	2 16	18 34	3 3	20 29	1 16	24 45	1 15	21 38	2 11	24 19	0 48	22 52	0 12	0 53	4 26	3 26	3 33	14 33		n.a.
M22	1 7	26 3	4 25	10 31	2 14	18 53	3 4	20 38	1 20	24 45	1 15	21 37	2 11	24 19	0 48	22 52	0 12	0 53	4 26	3 26	3 35	14 36		n.a.
T 23	0 44	22 7	3 37	11 0	2 11	19 12	3 4	20 46	1 24	24 46	1 15	21 35	2 11	24 19	0 48	22 52	0 12	0 54	4 26	3 26	3 36	14 39		n.a.
W24	0 20	16 51	2 35	11 26	2 8	19 31	3 4	20 54	1 28	24 46	1 15	21 34	2 11	24 19	0 48	22 52	0 12	0 55	4 26	3 26	3 37	14 42		n.a.
T 25	0n 3	10 32	1 21	11 51	2 4	19 49	3 4	21 3	1 31	24 47	1 15	21 33	2 11	24 19	0 48	22 52	0 12	0 55	4 26	3 25	3 39	14 45		n.a.
F 26	0 26	3 31	0 1	12 14	1 59	20 6	3 4	21 11	1 35	24 47	1 15	21 32	2 12	24 19	0 48	22 52	0 12	0 56	4 26	3 25	3 40	14 48		n.a.
S 27	0 50	3n49	1n21	12 36	1 53	20 23	3 4	21 19	1 39	24 48	1 15	21 30	2 12	24 19	0 47	22 52	0 12	0 57	4 26	3 25	3 41	14 52		n.a.
S 28	1 13	11 0	2 38	12 55	1 47	20 40	3 3	21 26	1 44	24 48	1 14	21 29	2 12	24 18	0 47	22 52	0 12	0 57	4 26	3 26	3 43	14 55		n.a.
M29	1 36	17 33	3 43	13 12	1 40	20 56	3 3	21 34	1 48	24 49	1 14	21 28	2 12	24 18	0 47	22 52	0 12	0 58	4 26	3 26	3 44	14 58		n.a.
T 30	1n59	22n59	4n33	13n28	1n33	21n11	3n 2	21s42	1s52	24n49	1n14	21s27	2s13	24n18	0n47	22s52	0s12	0n58	4s26	3s27	3s45	15s 1		n.a.

Julian Day Number = 169931.5, Delta T = 33h05m44s
Ecliptic obliquity = 24°07'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'24, Lahiri = -62°18'24 Julian Calendar 1 Apr. 4248 BCE == Greg. Calendar 26 Feb. 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

MAY 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 24 34	5♈49'16	5♊54	1♉37	21♉ 1	26♏34	18♊25	6♒ 4	12♋28	10°R34	12♈25	21°R31	20♓44	0♏33	n.a.	W 1
T 2	12 28 31	6°46'16	20° 8	2°33	21°56	26°47	18°32	6°10	12°29	10♐33	12°27	21♓30	20°41	0°39	n.a.	T 2
F 3	12 32 28	7°43'17	3♋59	3°25	22°51	27° 0	18°40	6°15	12°29	10°33	12°28	21°D29	20°38	0°46	n.a.	F 3
S 4	12 36 24	8°40'17	17°27	4°14	23°46	27°12	18°48	6°20	12°30	10°32	12°30	21°30	20°35	0°53	n.a.	S 4
S 5	12 40 21	9°37'18	0♌33	4°59	24°40	27°23	18°56	6°25	12°30	10°32	12°31	21°30	20°31	0°59	n.a.	S 5
M 6	12 44 17	10°34'18	13°20	5°40	25°33	27°33	19° 4	6°30	12°31	10°31	12°33	21°32	20°28	1° 6	n.a.	M 6
T 7	12 48 14	11°31'19	25°50	6°18	26°26	27°43	19°12	6°35	12°32	10°30	12°34	21°33	20°25	1°13	n.a.	T 7
W 8	12 52 10	12°28'21	8♍ 8	6°52	27°18	27°52	19°20	6°39	12°32	10°30	12°36	21°34	20°22	1°20	n.a.	W 8
T 9	12 56 7	13°25'22	20°15	7°22	28° 9	28° 0	19°29	6°44	12°33	10°29	12°37	21°R35	20°19	1°26	n.a.	T 9
F 10	13 0 4	14°22'24	2♎15	7°47	29° 0	28° 8	19°37	6°49	12°34	10°28	12°39	21°34	20°16	1°33	n.a.	F 10
S 11	13 4 0	15°19'27	14° 9	8° 8	29°50	28°15	19°46	6°53	12°35	10°28	12°40	21°33	20°12	1°40	n.a.	S 11
S 12	13 7 57	16°16'31	26° 1	8°25	0♊40	28°21	19°55	6°58	12°36	10°27	12°42	21°30	20° 9	1°46	n.a.	S 12
M13	13 11 53	17°13'35	7♏50	8°37	1°29	28°26	20° 4	7° 2	12°37	10°26	12°43	21°26	20° 6	1°53	n.a.	M13
T 14	13 15 50	18°10'40	19°41	8°44	2°17	28°31	20°13	7° 6	12°38	10°25	12°45	21°22	20° 3	2° 0	n.a.	T 14
W15	13 19 46	19° 7'46	1♐35	8°R46	3° 4	28°34	20°22	7°11	12°39	10°24	12°46	21°18	20° 0	2° 6	n.a.	W15
T 16	13 23 43	20° 4'53	13°35	8°44	3°51	28°37	20°31	7°15	12°40	10°23	12°48	21°13	19°56	2°13	n.a.	T 16
F 17	13 27 40	21° 2'01	25°44	8°36	4°37	28°39	20°40	7°19	12°42	10°22	12°49	21°10	19°53	2°20	n.a.	F 17
S 18	13 31 36	21°59'11	8♑ 6	8°24	5°22	28°41	20°49	7°23	12°43	10°22	12°51	21° 8	19°50	2°26	n.a.	S 18
S 19	13 35 33	22°56'21	20°44	8° 7	6° 6	28°R41	20°59	7°27	12°44	10°21	12°52	21°D 7	19°47	2°33	n.a.	S 19
M20	13 39 29	23°53'33	3♒42	7°45	6°49	28°41	21° 9	7°30	12°45	10°20	12°54	21° 7	19°44	2°40	n.a.	M20
T 21	13 43 26	24°50'46	17° 4	7°19	7°31	28°40	21°18	7°34	12°47	10°19	12°55	21° 8	19°41	2°46	n.a.	T 21
W22	13 47 23	25°48'00	0♓51	6°49	8°12	28°38	21°28	7°37	12°48	10°17	12°57	21°10	19°37	2°53	n.a.	W22
T 23	13 51 19	26°45'15	15° 5	6°15	8°52	28°35	21°38	7°41	12°50	10°16	12°58	21°R11	19°34	3° 0	n.a.	T 23
F 24	13 55 16	27°42'32	29°44	5°37	9°31	28°32	21°48	7°44	12°51	10°15	12°59	21°11	19°31	3° 6	n.a.	F 24
S 25	13 59 12	28°39'50	14♈43	4°57	10° 9	28°27	21°58	7°48	12°53	10°14	13° 1	21° 9	19°28	3°13	n.a.	S 25
S 26	14 3 9	29°37'09	29°55	4°15	10°46	28°22	22° 8	7°51	12°55	10°13	13° 2	21° 5	19°25	3°20	n.a.	S 26
M27	14 7 5	0♉34'29	15♉ 9	3°31	11°22	28°16	22°18	7°54	12°56	10°12	13° 4	21° 0	19°21	3°26	n.a.	M27
T 28	14 11 2	1°31'51	0♊17	2°47	11°56	28° 9	22°29	7°57	12°58	10°11	13° 5	20°55	19°18	3°33	n.a.	T 28
W29	14 14 59	2°29'14	15° 7	2° 2	12°29	28° 2	22°39	8° 0	13° 0	10°10	13° 7	20°49	19°15	3°40	n.a.	W29
T 30	14 18 55	3°26'37	29°34	1°19	13° 1	27°53	22°50	8° 3	13° 2	10° 8	13° 8	20°44	19°12	3°47	n.a.	T 30
F 31	14 22 52	4♉24'02	13♋33	0♉37	13♊31	27♏44	23♊ 0	8♒ 5	13♋ 4	10♐ 7	13♈10	20♓40	19♓ 9	3♏53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	2n23	26n53	5n 4	13n42	1n25	21n26	3n 1	21s49	1s56	24n50	1n14	21s26	2s13	24n18	0n47	22s52	0s12	0n59	4s26	3s27	3s46	15s 4			n.a.
T 2	2 46	28 59	5 16	13 53	1 16	21 40	3 0	21 57	2 0	24 50	1 14	21 25	2 13	24 18	0 47	22 52	0 12	1 0	4 26	3 28	3 48	15 7			n.a.
F 3	3 9	29 12	5 8	14 3	1 7	21 53	2 59	22 4	2 5	24 51	1 14	21 24	2 13	24 18	0 47	22 52	0 12	1 0	4 25	3 28	3 49	15 10			n.a.
S 4	3 32	27 38	4 44	14 11	0 57	22 6	2 57	22 11	2 9	24 52	1 14	21 23	2 14	24 18	0 47	22 52	0 12	1 1	4 25	3 28	3 50	15 13			n.a.
S 5	3 55	24 36	4 6	14 17	0 47	22 19	2 56	22 18	2 14	24 52	1 14	21 21	2 14	24 18	0 47	22 52	0 12	1 2	4 25	3 28	3 51	15 16			n.a.
M 6	4 18	20 25	3 16	14 21	0 36	22 30	2 54	22 25	2 18	24 53	1 14	21 20	2 14	24 18	0 47	22 51	0 12	1 2	4 25	3 27	3 53	15 19			n.a.
T 7	4 41	15 25	2 17	14 23	0 24	22 41	2 52	22 32	2 23	24 53	1 13	21 19	2 14	24 18	0 47	22 51	0 12	1 3	4 25	3 27	3 54	15 22			n.a.
W 8	5 4	9 53	1 13	14 23	0 12	22 52	2 50	22 38	2 27	24 54	1 13	21 18	2 15	24 18	0 47	22 51	0 12	1 4	4 25	3 26	3 55	15 25			n.a.
T 9	5 27	4 5	0 7	14 21	0s 0	23 2	2 48	22 45	2 32	24 55	1 13	21 17	2 15	24 17	0 47	22 51	0 12	1 4	4 25	3 26	3 57	15 28			n.a.
F 10	5 49	1s49	0s58	14 17	0 13	23 11	2 45	22 51	2 37	24 55	1 13	21 16	2 15	24 17	0 47	22 51	0 12	1 5	4 25	3 26	3 58	15 31			n.a.
S 11	6 12	7 35	2 1	14 12	0 27	23 20	2 42	22 57	2 42	24 56	1 13	21 16	2 16	24 17	0 47	22 51	0 12	1 6	4 25	3 27	3 59	15 34			n.a.
S 12	6 35	13 4	2 58	14 4	0 41	23 28	2 39	23 3	2 46	24 56	1 13	21 15	2 16	24 17	0 47	22 51	0 12	1 6	4 25	3 28	4 0	15 37			n.a.
M13	6 57	18 5	3 47	13 55	0 55	23 35	2 36	23 9	2 51	24 57	1 13	21 14	2 16	24 17	0 47	22 51	0 12	1 7	4 25	3 29	4 2	15 40			n.a.
T 14	7 19	22 25	4 26	13 43	1 9	23 42	2 33	23 15	2 56	24 58	1 13	21 13	2 16	24 17	0 47	22 51	0 12	1 8	4 25	3 31	4 3	15 43			n.a.
W15	7 42	25 52	4 54	13 30	1 24	23 48	2 29	23 21	3 1	24 58	1 13	21 12	2 17	24 17	0 47	22 51	0 12	1 8	4 25	3 33	4 4	15 46			n.a.
T 16	8 4	28 12	5 10	13 15	1 39	23 54	2 25	23 26	3 6	24 59	1 13	21 11	2 17	24 16	0 47	22 51	0 12	1 9	4 25	3 35	4 6	15 49			n.a.
F 17	8 26	29 14	5 11	12 59	1 54	23 59	2 21	23 31	3 11	24 59	1 12	21 10	2 17	24 16	0 47	22 50	0 12	1 9	4 25	3 36	4 7	15 52			n.a.
S 18	8 48	28 50	4 59	12 41	2 9	24 3	2 17	23 37	3 16	25 0	1 12	21 10	2 17	24 16	0 47	22 50	0 12	1 10	4 25	3 37	4 8	15 55			n.a.
S 19	9 10	26 57	4 32	12 21	2 23	24 6	2 12	23 42	3 21	25 0	1 12	21 9	2 18	24 16	0 47	22 50	0 12	1 11	4 25	3 37	4 9	15 58			n.a.
M20	9 32	23 36	3 50	12 1	2 38	24 9	2 7	23 46	3 26	25 1	1 12	21 8	2 18	24 16	0 47	22 50	0 12	1 11	4 25	3 37	4 11	16 1			n.a.
T 21	9 53	18 56	2 55	11 39	2 52	24 12	2 2	23 51	3 31	25 2	1 12	21 7	2 18	24 16	0 47	22 50	0 12	1 12	4 25	3 37	4 12	16 4			n.a.
W22	10 15	13 10	1 49	11 16	3 5	24 13	1 57	23 55	3 36	25 2	1 12	21 7	2 19	24 15	0 47	22 50	0 12	1 13	4 25	3 36	4 13	16 7			n.a.
T 23	10 36	6 33	0 33	10 53	3 17	24 14	1 51	24 0	3 41	25 3	1 12	21 6	2 19	24 15	0 47	22 50	0 12	1 13	4 25	3 36	4 15	16 10			n.a.
F 24	10 57	0n36	0n46	10 30	3 29	24 15	1 45	24 4	3 46	25 3	1 12	21 6	2 19	24 15	0 46	22 49	0 12	1 14	4 25	3 36	4 16	16 13			n.a.
S 25	11 18	7 52	2 5	10 6	3 39	24 15	1 39	24 7	3 51	25 4	1 12	21 5	2 19	24 15	0 46	22 49	0 12	1 14	4 24	3 36	4 17	16 16			n.a.
S 26	11 39	14 47	3 15	9 43	3 49	24 14	1 33	24 11	3 56	25 4	1 12	21 4	2 20	24 15	0 46	22 49	0 12	1 15	4 24	3 38	4 18	16 19			n.a.
M27	12 0	20 50	4 11	9 21	3 57	24 12	1 26	24 14	4 1	25 5	1 12	21 4	2 20	24 14	0 46	22 49	0 12	1 16	4 24	3 40	4 20	16 22			n.a.
T 28	12 20	25 30	4 50	8 59	4 3	24 10	1 19	24 18	4 5	25 6	1 12	21 3	2 20	24 14	0 46	22 49	0 12	1 16	4 24	3 42	4 21	16 25			n.a.
W29	12 41	28 22	5 8	8 39	4 8	24 7	1 12	24 20	4 10	25 6	1 12	21 3	2 21	24 14	0 46	22 49	0 12	1 17	4 24	3 44	4 22	16 28			n.a.
T 30	13 1	29 13	5 6	8 21	4 12	24 4	1 4	24 23	4 15	25 7	1 11	21 2	2 21	24 14	0 46	22 49	0 12	1 17	4 24	3 47	4 24	16 31			n.a.
F 31	13n21	28n 8	4n45	8n 4	4s13	24n 0	0n56	24s26	4s20	25n 7	1n11	21s 2	2s21	24n14	0n46	22s48	0s12	1n18	4s24	3s48	4s25	16s34			n.a.

Julian Day Number = 169961.5, Delta T = 33h05m40s
Ecliptic obliquity = 24°07'22, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'20, Lahiri = -62°18'20 Julian Calendar 1 May 4248 BCE == Greg. Calendar 28 March 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

JUNE 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 26 48	5♉21'28	27♋ 3	29°R58	14♊ 0	27°R35	23♊11	8♒ 8	13♋ 6	10°R 6	13♈11	20°R38	19♓ 6	4♏ 0	n.a.	S 1
S 2	14 30 45	6°18'55	10♌ 8	29♈22	14°28	27♏25	23°22	8°10	13° 8	10♐ 4	13°12	20°D38	19° 2	4° 7	n.a.	S 2
M 3	14 34 41	7°16'23	22°49	28°50	14°54	27°14	23°32	8°13	13°10	10° 3	13°14	20♓39	18°59	4°13	n.a.	M 3
T 4	14 38 38	8°13'52	5♍12	28°22	15°18	27° 2	23°43	8°15	13°12	10° 2	13°15	20°40	18°56	4°20	n.a.	T 4
W 5	14 42 35	9°11'22	17°21	28° 0	15°40	26°50	23°54	8°17	13°14	10° 0	13°17	20°R41	18°53	4°27	n.a.	W 5
T 6	14 46 31	10° 8'53	29°20	27°44	16° 1	26°37	24° 5	8°19	13°16	9°59	13°18	20°41	18°50	4°33	n.a.	T 6
F 7	14 50 28	11° 6'26	11♎12	27°33	16°20	26°24	24°16	8°21	13°18	9°58	13°19	20°38	18°47	4°40	n.a.	F 7
S 8	14 54 24	12° 4'00	23° 2	27°D30	16°37	26°10	24°28	8°23	13°20	9°56	13°21	20°34	18°43	4°47	n.a.	S 8
S 9	14 58 21	13° 1'36	4♏52	27°33	16°52	25°56	24°39	8°25	13°23	9°55	13°22	20°27	18°40	4°53	n.a.	S 9
M10	15 2 17	13°59'13	16°44	27°43	17° 6	25°41	24°50	8°26	13°25	9°53	13°23	20°18	18°37	5° 0	n.a.	M10
T 11	15 6 14	14°56'52	28°39	28° 0	17°17	25°26	25° 2	8°28	13°27	9°52	13°25	20° 9	18°34	5° 7	n.a.	T 11
W12	15 10 10	15°54'33	10♐39	28°24	17°26	25°11	25°13	8°29	13°30	9°51	13°26	19°58	18°31	5°13	n.a.	W12
T 13	15 14 7	16°52'15	22°46	28°55	17°33	24°55	25°25	8°31	13°32	9°49	13°27	19°48	18°27	5°20	n.a.	T 13
F 14	15 18 4	17°49'59	5♑ 1	29°34	17°38	24°40	25°36	8°32	13°35	9°48	13°28	19°40	18°24	5°27	n.a.	F 14
S 15	15 22 0	18°47'46	17°27	0♉19	17°40	24°23	25°48	8°33	13°37	9°46	13°30	19°33	18°21	5°34	n.a.	S 15
S 16	15 25 57	19°45'34	0♒ 7	1°11	17°R40	24° 7	26° 0	8°34	13°40	9°45	13°31	19°29	18°18	5°40	n.a.	S 16
M17	15 29 53	20°43'24	13° 3	2°10	17°38	23°51	26°11	8°35	13°43	9°43	13°32	19°27	18°15	5°47	n.a.	M17
T 18	15 33 50	21°41'16	26°18	3°16	17°34	23°34	26°23	8°36	13°45	9°41	13°33	19°D27	18°12	5°54	n.a.	T 18
W19	15 37 46	22°39'10	9♓56	4°27	17°27	23°18	26°35	8°37	13°48	9°40	13°35	19°27	18° 8	6° 0	n.a.	W19
T 20	15 41 43	23°37'07	23°59	5°45	17°18	23° 1	26°47	8°37	13°51	9°38	13°36	19°R28	18° 5	6° 7	n.a.	T 20
F 21	15 45 40	24°35'05	8♈26	7° 8	17° 7	22°44	26°59	8°38	13°53	9°37	13°37	19°26	18° 2	6°14	n.a.	F 21
S 22	15 49 36	25°33'06	23°14	8°36	16°53	22°28	27°11	8°38	13°56	9°35	13°38	19°23	17°59	6°20	n.a.	S 22
S 23	15 53 33	26°31'08	8♉19	10° 9	16°37	22°12	27°23	8°38	13°59	9°34	13°39	19°16	17°56	6°27	n.a.	S 23
M24	15 57 29	27°29'13	23°32	11°46	16°19	21°56	27°35	8°38	14° 2	9°32	13°41	19° 8	17°53	6°34	n.a.	M24
T 25	16 1 26	28°27'20	8♊41	13°27	15°59	21°40	27°48	8°R38	14° 5	9°30	13°42	18°58	17°49	6°40	n.a.	T 25
W26	16 5 22	29°25'29	23°37	15°11	15°36	21°24	28° 0	8°38	14° 8	9°29	13°43	18°48	17°46	6°47	n.a.	W26
T 27	16 9 19	0♊23'39	8♋10	16°59	15°11	21° 9	28°12	8°38	14°11	9°27	13°44	18°38	17°43	6°54	n.a.	T 27
F 28	16 13 15	1°21'52	22°17	18°48	14°45	20°54	28°25	8°38	14°14	9°26	13°45	18°31	17°40	7° 1	n.a.	F 28
S 29	16 17 12	2°20'06	5♌53	20°40	14°16	20°40	28°37	8°37	14°17	9°24	13°46	18°26	17°37	7° 7	n.a.	S 29
S 30	16 21 9	3♊18'22	19♌ 1	22♉34	13♊46	20♏26	28♊49	8♒37	14♋20	9♐22	13♈47	18♓24	17♓33	7♏14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n41	25n25	4n 9	7n50	4s13	23n56	0n48	24s28	4s25	25n 8	1n11	21s 2	2s22	24n13	0n46	22s48	0s12	1n18	4s24	3s49	4s26	16s37		n.a.
S 2	14 0	21 26	3 21	7 39	4 11	23 50	0 39	24 30	4 29	25 8	1 11	21 1	2 22	24 13	0 46	22 48	0 12	1 19	4 24	3 49	4 27	16 40		n.a.
M 3	14 20	16 34	2 25	7 31	4 8	23 45	0 30	24 32	4 34	25 9	1 11	21 1	2 22	24 13	0 46	22 48	0 12	1 20	4 24	3 49	4 29	16 43		n.a.
T 4	14 39	11 9	1 23	7 25	4 3	23 38	0 21	24 33	4 38	25 9	1 11	21 1	2 23	24 13	0 46	22 48	0 12	1 20	4 24	3 48	4 30	16 46		n.a.
W 5	14 58	5 25	0 18	7 23	3 57	23 31	0 12	24 35	4 43	25 10	1 11	21 0	2 23	24 12	0 46	22 47	0 12	1 21	4 24	3 48	4 31	16 49		n.a.
T 6	15 17	0s26	0s46	7 24	3 49	23 24	0 2	24 36	4 47	25 10	1 11	21 0	2 23	24 12	0 46	22 47	0 12	1 21	4 24	3 48	4 32	16 52		n.a.
F 7	15 35	6 12	1 48	7 29	3 40	23 15	0s 8	24 37	4 51	25 11	1 11	21 0	2 23	24 12	0 46	22 47	0 13	1 22	4 24	3 49	4 34	16 55		n.a.
S 8	15 53	11 45	2 45	7 37	3 30	23 7	0 19	24 37	4 56	25 11	1 11	21 0	2 24	24 12	0 46	22 47	0 13	1 22	4 24	3 50	4 35	16 58		n.a.
S 9	16 11	16 52	3 34	7 49	3 19	22 57	0 30	24 38	5 0	25 11	1 11	20 59	2 24	24 11	0 46	22 47	0 13	1 23	4 24	3 53	4 36	17 0		n.a.
M10	16 29	21 22	4 14	8 3	3 7	22 48	0 41	24 38	5 4	25 12	1 11	20 59	2 24	24 11	0 46	22 46	0 13	1 23	4 24	3 57	4 38	17 3		n.a.
T 11	16 47	25 1	4 44	8 22	2 54	22 37	0 53	24 38	5 7	25 12	1 11	20 59	2 25	24 11	0 46	22 46	0 13	1 24	4 24	4 1	4 39	17 6		n.a.
W12	17 4	27 38	5 0	8 43	2 41	22 26	1 5	24 37	5 11	25 13	1 11	20 59	2 25	24 11	0 46	22 46	0 13	1 24	4 24	4 5	4 40	17 9		n.a.
T 13	17 21	28 58	5 4	9 7	2 27	22 15	1 17	24 37	5 14	25 13	1 11	20 59	2 25	24 10	0 46	22 46	0 13	1 25	4 24	4 9	4 41	17 12		n.a.
F 14	17 38	28 55	4 54	9 35	2 12	22 3	1 29	24 36	5 18	25 13	1 11	20 59	2 26	24 10	0 46	22 46	0 13	1 25	4 24	4 12	4 43	17 15		n.a.
S 15	17 54	27 24	4 29	10 4	1 58	21 50	1 42	24 35	5 21	25 14	1 11	20 59	2 26	24 10	0 46	22 45	0 13	1 26	4 24	4 15	4 44	17 18		n.a.
S 16	18 11	24 28	3 52	10 37	1 43	21 37	1 55	24 33	5 24	25 14	1 11	20 59	2 26	24 9	0 46	22 45	0 13	1 26	4 24	4 17	4 45	17 21		n.a.
M17	18 26	20 16	3 1	11 12	1 28	21 24	2 8	24 32	5 27	25 14	1 11	20 59	2 27	24 9	0 46	22 45	0 13	1 27	4 24	4 17	4 47	17 24		n.a.
T 18	18 42	14 59	2 0	11 48	1 13	21 10	2 22	24 30	5 30	25 15	1 11	20 59	2 27	24 9	0 46	22 45	0 13	1 27	4 24	4 18	4 48	17 26		n.a.
W19	18 57	8 50	0 51	12 27	0 59	20 56	2 36	24 28	5 32	25 15	1 10	20 59	2 27	24 8	0 46	22 45	0 13	1 28	4 24	4 17	4 49	17 29		n.a.
T 20	19 12	2 5	0n24	13 7	0 45	20 41	2 50	24 26	5 35	25 15	1 10	20 59	2 28	24 8	0 46	22 44	0 13	1 28	4 24	4 17	4 50	17 32		n.a.
F 21	19 27	4n57	1 39	13 48	0 31	20 26	3 4	24 24	5 37	25 16	1 10	21 0	2 28	24 8	0 46	22 44	0 13	1 29	4 24	4 18	4 52	17 35		n.a.
S 22	19 42	11 53	2 49	14 30	0 17	20 10	3 18	24 21	5 39	25 16	1 10	21 0	2 28	24 7	0 46	22 44	0 13	1 29	4 24	4 19	4 53	17 38		n.a.
S 23	19 56	18 17	3 49	15 13	0 4	19 54	3 32	24 19	5 41	25 16	1 10	21 0	2 29	24 7	0 46	22 44	0 13	1 30	4 24	4 22	4 54	17 41		n.a.
M24	20 9	23 34	4 33	15 56	0n 9	19 38	3 47	24 16	5 43	25 16	1 10	21 0	2 29	24 7	0 46	22 43	0 13	1 30	4 24	4 25	4 55	17 44		n.a.
T 25	20 23	27 16	4 57	16 39	0 21	19 22	4 1	24 13	5 44	25 17	1 10	21 1	2 29	24 6	0 46	22 43	0 13	1 31	4 24	4 29	4 57	17 46		n.a.
W26	20 36	28 58	5 1	17 21	0 32	19 5	4 15	24 10	5 45	25 17	1 10	21 1	2 30	24 6	0 45	22 43	0 13	1 31	4 24	4 33	4 58	17 49		n.a.
T 27	20 49	28 36	4 45	18 3	0 42	18 48	4 30	24 7	5 47	25 17	1 10	21 1	2 30	24 6	0 45	22 43	0 13	1 31	4 24	4 37	4 59	17 52		n.a.
F 28	21 1	26 21	4 12	18 44	0 52	18 31	4 44	24 4	5 48	25 17	1 10	21 2	2 30	24 5	0 45	22 42	0 13	1 32	4 24	4 40	5 1	17 55		n.a.
S 29	21 13	22 38	3 25	19 24	1 1	18 14	4 58	24 0	5 49	25 17	1 10	21 2	2 30	24 5	0 45	22 42	0 13	1 32	4 24	4 42	5 2	17 58		n.a.
S 30	21n25	17n54	2n29	20n 3	1n 9	17n58	5s11	23s57	5s49	25n17	1n10	21s 3	2s31	24n 5	0n45	22s42	0s13	1n33	4s25	4s43	5s 3	18s 1		n.a.

Julian Day Number = 169992.5, Delta T = 33h05m37s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'16, Lahiri = -62°18'16 Julian Calendar 1 June 4248 BCE == Greg. Calendar 28 Apr. 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

JULY 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 25 5	4♊16'39	1♍43	24♉29	13°R15	20°R13	29♊ 2	8°R36	14♋23	9°R21	13♈48	18°D23	17♓30	7♏21	n.a.	M 1
T 2	16 29 2	5°14'59	14° 5	26°24	12♊42	20♏ 0	29°14	8♒35	14°26	9♐19	13°49	18°R23	17°27	7°27	n.a.	T 2
W 3	16 32 58	6°13'20	26°11	28°20	12° 8	19°48	29°27	8°34	14°29	9°17	13°50	18♓23	17°24	7°34	n.a.	W 3
T 4	16 36 55	7°11'43	8♎ 7	0♊17	11°33	19°36	29°40	8°34	14°33	9°16	13°51	18°21	17°21	7°41	n.a.	T 4
F 5	16 40 51	8°10'08	19°57	2°13	10°57	19°25	29°52	8°32	14°36	9°14	13°52	18°18	17°18	7°47	n.a.	F 5
S 6	16 44 48	9° 8'35	1♏46	4°10	10°21	19°15	0♋ 5	8°31	14°39	9°12	13°53	18°11	17°14	7°54	n.a.	S 6
S 7	16 48 44	10° 7'03	13°37	6° 6	9°44	19° 5	0°18	8°30	14°42	9°11	13°54	18° 2	17°11	8° 1	n.a.	S 7
M 8	16 52 41	11° 5'34	25°33	8° 1	9° 8	18°56	0°30	8°29	14°46	9° 9	13°55	17°50	17° 8	8° 7	n.a.	M 8
T 9	16 56 37	12° 4'07	7♐36	9°56	8°32	18°48	0°43	8°27	14°49	9° 7	13°56	17°37	17° 5	8°14	n.a.	T 9
W10	17 0 34	13° 2'43	19°46	11°50	7°56	18°40	0°56	8°25	14°52	9° 6	13°57	17°23	17° 2	8°21	n.a.	W10
T 11	17 4 31	14° 1'20	2♑ 5	13°43	7°21	18°33	1° 9	8°24	14°56	9° 4	13°58	17° 9	16°59	8°28	n.a.	T 11
F 12	17 8 27	15° 0'00	14°33	15°36	6°47	18°27	1°22	8°22	14°59	9° 2	13°58	16°58	16°55	8°34	n.a.	F 12
S 13	17 12 24	15°58'42	27°11	17°27	6°14	18°22	1°35	8°20	15° 2	9° 1	13°59	16°49	16°52	8°41	n.a.	S 13
S 14	17 16 20	16°57'27	10♒ 0	19°18	5°43	18°17	1°48	8°18	15° 6	8°59	14° 0	16°42	16°49	8°48	n.a.	S 14
M15	17 20 17	17°56'14	23° 2	21° 7	5°13	18°13	2° 1	8°16	15° 9	8°58	14° 1	16°39	16°46	8°54	n.a.	M15
T 16	17 24 13	18°55'03	6♓19	22°56	4°44	18°10	2°14	8°14	15°13	8°56	14° 2	16°38	16°43	9° 1	n.a.	T 16
W17	17 28 10	19°53'55	19°53	24°43	4°18	18° 8	2°27	8°11	15°16	8°54	14° 2	16°37	16°39	9° 8	n.a.	W17
T 18	17 32 6	20°52'50	3♈46	26°30	3°54	18° 6	2°40	8° 9	15°20	8°53	14° 3	16°37	16°36	9°14	n.a.	T 18
F 19	17 36 3	21°51'47	17°58	28°15	3°31	18°D 6	2°53	8° 6	15°23	8°51	14° 4	16°35	16°33	9°21	n.a.	F 19
S 20	17 39 59	22°50'47	2♉29	29°59	3°11	18° 6	3° 6	8° 4	15°27	8°49	14° 4	16°31	16°30	9°28	n.a.	S 20
S 21	17 43 56	23°49'49	17°15	1♋44	2°54	18° 6	3°19	8° 1	15°31	8°48	14° 5	16°24	16°27	9°35	n.a.	S 21
M22	17 47 53	24°48'54	2♊ 9	3°26	2°38	18° 8	3°32	7°58	15°34	8°46	14° 6	16°15	16°24	9°41	n.a.	M22
T 23	17 51 49	25°48'01	17° 4	5° 8	2°25	18°11	3°45	7°55	15°38	8°45	14° 6	16° 4	16°20	9°48	n.a.	T 23
W24	17 55 46	26°47'11	1♋50	6°49	2°14	18°14	3°58	7°52	15°42	8°43	14° 7	15°53	16°17	9°55	n.a.	W24
T 25	17 59 42	27°46'23	16°19	8°28	2° 6	18°18	4°11	7°49	15°45	8°42	14° 7	15°42	16°14	10° 1	n.a.	T 25
F 26	18 3 39	28°45'37	0♌24	10° 7	2° 0	18°22	4°24	7°46	15°49	8°40	14° 8	15°33	16°11	10° 8	n.a.	F 26
S 27	18 7 35	29°44'53	14° 2	11°45	1°56	18°28	4°38	7°42	15°53	8°39	14° 8	15°27	16° 8	10°15	n.a.	S 27
S 28	18 11 32	0♋44'11	27°13	13°22	1°D55	18°34	4°51	7°39	15°56	8°37	14° 9	15°24	16° 5	10°21	n.a.	S 28
M29	18 15 28	1°43'32	9♍59	14°58	1°56	18°41	5° 4	7°36	16° 0	8°36	14° 9	15°D22	16° 1	10°28	n.a.	M29
T 30	18 19 25	2°42'54	22°23	16°34	2° 0	18°49	5°17	7°32	16° 4	8°34	14°10	15°22	15°58	10°35	n.a.	T 30
W31	18 23 21	3♋42'18	4♎31	18♋ 8	2♊ 6	18♏58	5♋30	7♒29	16♋ 7	8♐33	14♈10	15°R23	15♓55	10♏42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	21n36	12n31	1n27	20n40	1n16	17n41	5s24	23s54	5s50	25n17	1n10	21s 3	2s31	24n 4	0n45	22s42	0s13	1n33	4s25	4s43	5s 4	18s 3			n.a.
T 2	21 47	6 47	0 23	21 15	1 23	17 24	5 37	23 51	5 50	25 17	1 10	21 4	2 31	24 4	0 45	22 42	0 13	1 33	4 25	4 43	5 6	18 6			n.a.
W 3	21 58	0 56	0s41	21 48	1 29	17 7	5 49	23 47	5 50	25 18	1 10	21 4	2 32	24 4	0 45	22 41	0 13	1 34	4 25	4 43	5 7	18 9			n.a.
T 4	22 8	4s52	1 42	22 19	1 34	16 51	6 1	23 44	5 50	25 18	1 10	21 5	2 32	24 3	0 45	22 41	0 13	1 34	4 25	4 44	5 8	18 12			n.a.
F 5	22 18	10 27	2 39	22 48	1 38	16 35	6 12	23 41	5 50	25 18	1 10	21 5	2 32	24 3	0 45	22 41	0 13	1 35	4 25	4 45	5 9	18 15			n.a.
S 6	22 27	15 40	3 28	23 14	1 41	16 19	6 23	23 37	5 50	25 18	1 10	21 6	2 33	24 2	0 45	22 41	0 13	1 35	4 25	4 48	5 11	18 18			n.a.
S 7	22 36	20 18	4 8	23 39	1 44	16 4	6 33	23 34	5 49	25 18	1 10	21 6	2 33	24 2	0 45	22 40	0 13	1 35	4 25	4 52	5 12	18 20			n.a.
M 8	22 45	24 10	4 37	24 1	1 46	15 50	6 42	23 31	5 49	25 18	1 10	21 7	2 33	24 2	0 45	22 40	0 13	1 36	4 25	4 56	5 13	18 23			n.a.
T 9	22 53	27 2	4 55	24 21	1 48	15 36	6 51	23 28	5 48	25 18	1 10	21 8	2 34	24 1	0 45	22 40	0 13	1 36	4 25	5 2	5 15	18 26			n.a.
W10	23 1	28 41	4 59	24 39	1 49	15 22	6 58	23 25	5 47	25 17	1 10	21 9	2 34	24 1	0 45	22 40	0 13	1 36	4 25	5 7	5 16	18 29			n.a.
T 11	23 8	28 56	4 49	24 54	1 49	15 10	7 5	23 22	5 46	25 17	1 10	21 9	2 34	24 0	0 45	22 39	0 13	1 36	4 25	5 13	5 17	18 31			n.a.
F 12	23 15	27 42	4 26	25 7	1 49	14 58	7 12	23 19	5 45	25 17	1 10	21 10	2 34	24 0	0 45	22 39	0 13	1 37	4 25	5 17	5 18	18 34			n.a.
S 13	23 21	25 3	3 49	25 18	1 48	14 48	7 17	23 16	5 44	25 17	1 10	21 11	2 35	24 0	0 45	22 39	0 13	1 37	4 25	5 21	5 20	18 37			n.a.
S 14	23 28	21 8	3 0	25 27	1 47	14 38	7 21	23 14	5 43	25 17	1 10	21 12	2 35	23 59	0 45	22 39	0 13	1 37	4 25	5 24	5 21	18 40			n.a.
M15	23 33	16 7	2 1	25 34	1 45	14 29	7 25	23 11	5 41	25 17	1 10	21 13	2 35	23 59	0 45	22 38	0 13	1 38	4 25	5 25	5 22	18 42			n.a.
T 16	23 39	10 17	0 54	25 39	1 43	14 21	7 28	23 9	5 40	25 17	1 10	21 13	2 36	23 58	0 45	22 38	0 13	1 38	4 25	5 25	5 23	18 45			n.a.
W17	23 43	3 51	0n17	25 41	1 41	14 14	7 30	23 7	5 38	25 16	1 10	21 14	2 36	23 58	0 45	22 38	0 13	1 38	4 25	5 26	5 25	18 48			n.a.
T 18	23 48	2n54	1 29	25 42	1 38	14 9	7 31	23 5	5 37	25 16	1 10	21 15	2 36	23 58	0 45	22 38	0 13	1 38	4 25	5 26	5 26	18 51			n.a.
F 19	23 52	9 39	2 37	25 41	1 35	14 4	7 32	23 3	5 35	25 16	1 11	21 16	2 36	23 57	0 45	22 37	0 13	1 39	4 25	5 26	5 27	18 53			n.a.
S 20	23 55	16 3	3 37	25 38	1 31	14 0	7 32	23 1	5 33	25 16	1 11	21 17	2 37	23 57	0 45	22 37	0 13	1 39	4 25	5 28	5 29	18 56			n.a.
S 21	23 58	21 39	4 23	25 34	1 27	13 58	7 31	22 59	5 31	25 15	1 11	21 18	2 37	23 56	0 45	22 37	0 13	1 39	4 25	5 31	5 30	18 59			n.a.
M22	24 1	25 56	4 51	25 27	1 23	13 56	7 30	22 58	5 29	25 15	1 11	21 19	2 37	23 56	0 45	22 37	0 13	1 39	4 25	5 34	5 31	19 2			n.a.
T 23	24 3	28 27	5 0	25 19	1 18	13 55	7 28	22 57	5 27	25 15	1 11	21 20	2 38	23 55	0 45	22 36	0 13	1 39	4 25	5 39	5 32	19 4			n.a.
W24	24 5	28 55	4 49	25 10	1 13	13 56	7 25	22 56	5 25	25 14	1 11	21 21	2 38	23 55	0 45	22 36	0 13	1 40	4 25	5 43	5 34	19 7			n.a.
T 25	24 6	27 23	4 19	24 59	1 8	13 57	7 22	22 55	5 23	25 14	1 11	21 22	2 38	23 54	0 45	22 36	0 13	1 40	4 25	5 48	5 35	19 10			n.a.
F 26	24 7	24 7	3 34	24 46	1 3	14 0	7 19	22 54	5 20	25 14	1 11	21 24	2 38	23 54	0 45	22 36	0 13	1 40	4 25	5 51	5 36	19 13			n.a.
S 27	24 7	19 36	2 38	24 32	0 57	14 3	7 15	22 53	5 18	25 13	1 11	21 25	2 39	23 54	0 45	22 35	0 13	1 40	4 26	5 54	5 37	19 15			n.a.
S 28	24 7	14 16	1 35	24 17	0 51	14 7	7 10	22 53	5 16	25 13	1 11	21 26	2 39	23 53	0 45	22 35	0 13	1 40	4 26	5 55	5 39	19 18			n.a.
M29	24 6	8 29	0 29	24 0	0 45	14 12	7 5	22 53	5 13	25 12	1 11	21 27	2 39	23 53	0 45	22 35	0 13	1 40	4 26	5 55	5 40	19 21			n.a.
T 30	24 5	2 32	0s37	23 43	0 39	14 18	7 0	22 53	5 11	25 12	1 11	21 28	2 39	23 52	0 45	22 35	0 13	1 41	4 26	5 55	5 41	19 23			n.a.
W31	24n 4	3s22	1s40	23n24	0n33	14n24	6s55	22s53	5s 9	25n11	1n11	21s29	2s39	23n52	0n45	22s35	0s13	1n41	4s26	5s55	5s42	19s26			n.a.

Julian Day Number = 170022.5, Delta T = 33h05m34s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'12, Lahiri = -62°18'12 Julian Calendar 1 July 4248 BCE == Greg. Calendar 28 May 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

AUGUST 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 27 18	4♋41'44	16♎27	19♋42	2♊14	19♏ 7	5♋44	7°R25	16♋11	8°R31	14♈11	15°R22	15♓52	10♏48	n.a.	T 1
F 2	18 31 14	5°41'13	28°18	21°15	2°24	19°17	5°57	7♒21	16°15	8♐30	14°11	15♓19	15°49	10°55	n.a.	F 2
S 3	18 35 11	6°40'43	10♏ 8	22°47	2°36	19°27	6°10	7°17	16°19	8°28	14°11	15°14	15°45	11° 2	n.a.	S 3
S 4	18 39 7	7°40'16	22° 2	24°18	2°51	19°39	6°23	7°13	16°22	8°27	14°12	15° 7	15°42	11° 8	n.a.	S 4
M 5	18 43 4	8°39'50	4♐ 2	25°48	3° 7	19°51	6°36	7° 9	16°26	8°26	14°12	14°57	15°39	11°15	n.a.	M 5
T 6	18 47 1	9°39'27	16°13	27°18	3°25	20° 3	6°50	7° 5	16°30	8°24	14°12	14°46	15°36	11°22	n.a.	T 6
W 7	18 50 57	10°39'06	28°34	28°46	3°46	20°17	7° 3	7° 1	16°34	8°23	14°13	14°33	15°33	11°28	n.a.	W 7
T 8	18 54 54	11°38'48	11♑ 8	0♌14	4° 8	20°31	7°16	6°57	16°38	8°22	14°13	14°22	15°30	11°35	n.a.	T 8
F 9	18 58 50	12°38'31	23°54	1°41	4°32	20°45	7°29	6°53	16°41	8°20	14°13	14°12	15°26	11°42	n.a.	F 9
S 10	19 2 47	13°38'17	6♒51	3° 7	4°58	21° 0	7°42	6°48	16°45	8°19	14°13	14° 4	15°23	11°49	n.a.	S 10
S 11	19 6 43	14°38'05	19°59	4°33	5°25	21°16	7°56	6°44	16°49	8°18	14°14	13°58	15°20	11°55	n.a.	S 11
M12	19 10 40	15°37'55	3♓18	5°57	5°54	21°32	8° 9	6°40	16°53	8°16	14°14	13°56	15°17	12° 2	n.a.	M12
T 13	19 14 36	16°37'48	16°48	7°20	6°25	21°49	8°22	6°35	16°57	8°15	14°14	13°D55	15°14	12° 9	n.a.	T 13
W14	19 18 33	17°37'43	0♈29	8°43	6°57	22° 6	8°35	6°31	17° 0	8°14	14°14	13°56	15°11	12°15	n.a.	W14
T 15	19 22 29	18°37'41	14°22	10° 4	7°30	22°24	8°48	6°26	17° 4	8°13	14°14	13°R57	15° 7	12°22	n.a.	T 15
F 16	19 26 26	19°37'41	28°26	11°25	8° 5	22°43	9° 1	6°21	17° 8	8°12	14°14	13°57	15° 4	12°29	n.a.	F 16
S 17	19 30 22	20°37'44	12♉41	12°44	8°42	23° 2	9°14	6°17	17°12	8°11	14°14	13°54	15° 1	12°35	n.a.	S 17
S 18	19 34 19	21°37'50	27° 5	14° 2	9°19	23°21	9°27	6°12	17°16	8° 9	14°R14	13°50	14°58	12°42	n.a.	S 18
M19	19 38 15	22°37'58	11♊34	15°18	9°58	23°41	9°40	6° 7	17°19	8° 8	14°14	13°44	14°55	12°49	n.a.	M19
T 20	19 42 12	23°38'08	26° 3	16°34	10°38	24° 1	9°53	6° 2	17°23	8° 7	14°14	13°36	14°51	12°56	n.a.	T 20
W21	19 46 9	24°38'20	10♋25	17°47	11°20	24°22	10° 7	5°58	17°27	8° 6	14°14	13°28	14°48	13° 2	n.a.	W21
T 22	19 50 5	25°38'35	24°34	18°59	12° 2	24°44	10°20	5°53	17°31	8° 5	14°14	13°20	14°45	13° 9	n.a.	T 22
F 23	19 54 2	26°38'51	8♌25	20°10	12°45	25° 5	10°32	5°48	17°34	8° 4	14°14	13°13	14°42	13°16	n.a.	F 23
S 24	19 57 58	27°39'10	21°56	21°18	13°30	25°28	10°45	5°43	17°38	8° 3	14°14	13° 9	14°39	13°22	n.a.	S 24
S 25	20 1 55	28°39'30	5♍ 3	22°24	14°15	25°51	10°58	5°38	17°42	8° 3	14°13	13° 7	14°36	13°29	n.a.	S 25
M26	20 5 51	29°39'53	17°48	23°27	15° 2	26°14	11°11	5°33	17°46	8° 2	14°13	13°D 7	14°32	13°36	n.a.	M26
T 27	20 9 48	0♌40'17	0♎14	24°28	15°49	26°37	11°24	5°28	17°49	8° 1	14°13	13° 8	14°29	13°43	n.a.	T 27
W28	20 13 44	1°40'42	12°24	25°26	16°37	27° 1	11°37	5°23	17°53	8° 0	14°13	13° 9	14°26	13°49	n.a.	W28
T 29	20 17 41	2°41'10	24°22	26°21	17°27	27°26	11°50	5°18	17°57	7°59	14°13	13°11	14°23	13°56	n.a.	T 29
F 30	20 21 37	3°41'39	6♏14	27°11	18°17	27°50	12° 2	5°13	18° 1	7°58	14°12	13°R11	14°20	14° 3	n.a.	F 30
S 31	20 25 34	4♌42'10	18♏ 6	27♌58	19♊ 7	28♏15	12♋15	5♒ 8	18♋ 4	7♐58	14♈12	13♓10	14♓17	14♏ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 2	9s 3	2s37	23n 4	0n27	14n32	6s49	22s53	5s 6	25n11	1n11	21s31	2s40	23n51	0n45	22s34	0s13	1n41	4s26	5s56	5s44	19s29			n.a.
F 2	24 0	14 23	3 27	22 43	0 20	14 40	6 43	22 54	5 4	25 10	1 11	21 32	2 40	23 51	0 45	22 34	0 13	1 41	4 26	5 57	5 45	19 31			n.a.
S 3	23 57	19 11	4 8	22 21	0 13	14 48	6 36	22 54	5 1	25 10	1 11	21 33	2 40	23 50	0 45	22 34	0 13	1 41	4 26	5 59	5 46	19 34			n.a.
S 4	23 53	23 16	4 38	21 59	0 6	14 57	6 30	22 55	4 59	25 9	1 11	21 34	2 40	23 50	0 45	22 34	0 13	1 41	4 26	6 2	5 48	19 37			n.a.
M 5	23 50	26 25	4 57	21 35	0s 0	15 7	6 23	22 56	4 56	25 8	1 11	21 35	2 41	23 49	0 45	22 33	0 13	1 41	4 26	6 6	5 49	19 39			n.a.
T 6	23 45	28 23	5 2	21 10	0 7	15 18	6 16	22 57	4 53	25 8	1 11	21 37	2 41	23 49	0 45	22 33	0 13	1 41	4 26	6 10	5 50	19 42			n.a.
W 7	23 41	29 0	4 53	20 45	0 15	15 28	6 9	22 58	4 51	25 7	1 12	21 38	2 41	23 48	0 45	22 33	0 13	1 41	4 26	6 15	5 51	19 45			n.a.
T 8	23 36	28 8	4 30	20 19	0 22	15 40	6 1	23 0	4 48	25 6	1 12	21 39	2 41	23 48	0 45	22 33	0 13	1 41	4 26	6 19	5 53	19 47			n.a.
F 9	23 30	25 46	3 54	19 53	0 29	15 51	5 54	23 1	4 46	25 6	1 12	21 41	2 41	23 47	0 45	22 33	0 13	1 41	4 26	6 24	5 54	19 50			n.a.
S 10	23 24	22 3	3 4	19 26	0 36	16 4	5 46	23 3	4 43	25 5	1 12	21 42	2 42	23 47	0 45	22 32	0 13	1 41	4 26	6 27	5 55	19 52			n.a.
S 11	23 17	17 11	2 4	18 58	0 44	16 16	5 39	23 5	4 40	25 4	1 12	21 43	2 42	23 46	0 45	22 32	0 13	1 41	4 26	6 29	5 56	19 55			n.a.
M12	23 10	11 27	0 56	18 30	0 51	16 29	5 31	23 7	4 38	25 4	1 12	21 45	2 42	23 46	0 45	22 32	0 13	1 41	4 26	6 30	5 58	19 58			n.a.
T 13	23 3	5 7	0n15	18 1	0 58	16 42	5 23	23 9	4 35	25 3	1 12	21 46	2 42	23 45	0 45	22 32	0 13	1 42	4 26	6 30	5 59	20 0			n.a.
W14	22 55	1n32	1 28	17 32	1 6	16 55	5 15	23 11	4 32	25 2	1 12	21 47	2 42	23 45	0 45	22 32	0 13	1 41	4 26	6 30	6 0	20 3			n.a.
T 15	22 47	8 12	2 36	17 3	1 13	17 8	5 7	23 14	4 30	25 1	1 12	21 49	2 42	23 44	0 45	22 31	0 13	1 41	4 26	6 29	6 1	20 6			n.a.
F 16	22 38	14 33	3 35	16 34	1 20	17 22	4 59	23 16	4 27	25 0	1 12	21 50	2 42	23 44	0 45	22 31	0 14	1 41	4 26	6 29	6 3	20 8			n.a.
S 17	22 29	20 14	4 22	16 4	1 28	17 35	4 51	23 18	4 24	25 0	1 12	21 51	2 43	23 44	0 45	22 31	0 14	1 41	4 27	6 30	6 4	20 11			n.a.
S 18	22 20	24 49	4 53	15 35	1 35	17 49	4 43	23 21	4 22	24 59	1 12	21 53	2 43	23 43	0 45	22 31	0 14	1 41	4 27	6 32	6 5	20 13			n.a.
M19	22 10	27 52	5 6	15 5	1 42	18 3	4 35	23 24	4 19	24 58	1 13	21 54	2 43	23 43	0 45	22 31	0 14	1 41	4 27	6 35	6 6	20 16			n.a.
T 20	21 59	29 3	4 59	14 36	1 49	18 16	4 27	23 27	4 17	24 57	1 13	21 55	2 43	23 42	0 45	22 31	0 14	1 41	4 27	6 38	6 8	20 18			n.a.
W21	21 48	28 14	4 33	14 6	1 56	18 30	4 19	23 30	4 14	24 56	1 13	21 57	2 43	23 42	0 45	22 30	0 14	1 41	4 27	6 41	6 9	20 21			n.a.
T 22	21 37	25 36	3 51	13 37	2 2	18 44	4 11	23 33	4 11	24 55	1 13	21 58	2 43	23 41	0 45	22 30	0 14	1 41	4 27	6 44	6 10	20 24			n.a.
F 23	21 25	21 30	2 56	13 9	2 9	18 57	4 3	23 36	4 9	24 54	1 13	21 59	2 43	23 41	0 45	22 30	0 14	1 41	4 27	6 46	6 11	20 26			n.a.
S 24	21 13	16 21	1 52	12 41	2 15	19 11	3 55	23 39	4 6	24 53	1 13	22 1	2 43	23 40	0 45	22 30	0 14	1 41	4 27	6 48	6 13	20 29			n.a.
S 25	21 1	10 36	0 43	12 13	2 21	19 24	3 47	23 42	4 4	24 52	1 13	22 2	2 44	23 40	0 45	22 30	0 14	1 41	4 27	6 49	6 14	20 31			n.a.
M26	20 48	4 34	0s25	11 47	2 27	19 37	3 39	23 45	4 1	24 51	1 13	22 3	2 44	23 39	0 45	22 30	0 14	1 41	4 27	6 49	6 15	20 34			n.a.
T 27	20 35	1s29	1 31	11 21	2 33	19 50	3 31	23 49	3 58	24 50	1 13	22 5	2 44	23 39	0 45	22 30	0 14	1 41	4 27	6 49	6 17	20 36			n.a.
W28	20 21	7 21	2 32	10 56	2 38	20 3	3 24	23 52	3 56	24 49	1 14	22 6	2 44	23 38	0 45	22 29	0 14	1 40	4 27	6 48	6 18	20 39			n.a.
T 29	20 7	12 52	3 25	10 33	2 42	20 16	3 16	23 55	3 53	24 48	1 14	22 7	2 44	23 38	0 45	22 29	0 14	1 40	4 27	6 48	6 19	20 41			n.a.
F 30	19 53	17 52	4 9	10 12	2 46	20 28	3 8	23 59	3 51	24 47	1 14	22 9	2 44	23 37	0 45	22 29	0 14	1 40	4 27	6 47	6 20	20 44			n.a.
S 31	19n38	22s12	4s42	9n52	2s50	20n40	3s 0	24s 2	3s48	24n46	1n14	22s10	2s44	23n37	0n45	22s29	0s14	1n40	4s27	6s48	6s22	20s47			n.a.

Julian Day Number = 170053.5, Delta T = 33h05m30s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'08, Lahiri = -62°18'08 Julian Calendar 1 Aug. 4248 BCE == Greg. Calendar 28 June 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

SEPTEMBER 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 29 30	5♌42'42	0♐ 1	28♌40	19♊59	28♏41	12♋28	5°R 3	18♋ 8	7°R57	14°R12	13°R 7	14♓13	14♏16	n.a.	S 1
M 2	20 33 27	6°43'16	12° 4	29°17	20°51	29° 7	12°41	4♒58	18°12	7♐56	14♈11	13♓ 3	14°10	14°23	n.a.	M 2
T 3	20 37 24	7°43'52	24°19	29°48	21°44	29°33	12°53	4°53	18°15	7°56	14°11	12°57	14° 7	14°29	n.a.	T 3
W 4	20 41 20	8°44'30	6♑49	0♍12	22°38	29°59	13° 6	4°48	18°19	7°55	14°11	12°51	14° 4	14°36	n.a.	W 4
T 5	20 45 17	9°45'09	19°35	0°30	23°32	0♐26	13°18	4°43	18°23	7°54	14°10	12°45	14° 1	14°43	n.a.	T 5
F 6	20 49 13	10°45'49	2♒38	0°40	24°27	0°54	13°31	4°39	18°26	7°54	14°10	12°40	13°57	14°50	n.a.	F 6
S 7	20 53 10	11°46'32	15°56	0°R41	25°23	1°21	13°43	4°34	18°30	7°53	14° 9	12°36	13°54	14°56	n.a.	S 7
S 8	20 57 6	12°47'16	29°30	0°34	26°19	1°49	13°55	4°29	18°33	7°53	14° 9	12°33	13°51	15° 3	n.a.	S 8
M 9	21 1 3	13°48'01	13♓15	0°16	27°16	2°17	14° 8	4°24	18°37	7°52	14° 8	12°D33	13°48	15°10	n.a.	M 9
T 10	21 4 59	14°48'49	27° 9	29♌49	28°13	2°45	14°20	4°19	18°40	7°52	14° 8	12°33	13°45	15°16	n.a.	T 10
W11	21 8 56	15°49'38	11♈11	29°12	29°11	3°14	14°32	4°14	18°44	7°52	14° 7	12°35	13°42	15°23	n.a.	W11
T 12	21 12 52	16°50'29	25°17	28°24	0♋10	3°43	14°45	4° 9	18°47	7°51	14° 7	12°36	13°38	15°30	n.a.	T 12
F 13	21 16 49	17°51'22	9♉26	27°27	1° 9	4°12	14°57	4° 5	18°51	7°51	14° 6	12°37	13°35	15°37	n.a.	F 13
S 14	21 20 45	18°52'17	23°37	26°21	2° 8	4°41	15° 9	4° 0	18°54	7°51	14° 5	12°R38	13°32	15°43	n.a.	S 14
S 15	21 24 42	19°53'14	7♊46	25° 8	3° 8	5°11	15°21	3°55	18°58	7°50	14° 5	12°37	13°29	15°50	n.a.	S 15
M16	21 28 39	20°54'13	21°52	23°50	4° 9	5°41	15°33	3°50	19° 1	7°50	14° 4	12°35	13°26	15°57	n.a.	M16
T 17	21 32 35	21°55'13	5♋53	22°29	5°10	6°11	15°45	3°46	19° 4	7°50	14° 3	12°32	13°23	16° 3	n.a.	T 17
W18	21 36 32	22°56'15	19°46	21° 8	6°11	6°41	15°56	3°41	19° 8	7°50	14° 3	12°29	13°19	16°10	n.a.	W18
T 19	21 40 28	23°57'19	3♌27	19°49	7°13	7°12	16° 8	3°37	19°11	7°50	14° 2	12°26	13°16	16°17	n.a.	T 19
F 20	21 44 25	24°58'23	16°54	18°35	8°15	7°42	16°20	3°32	19°14	7°50	14° 1	12°24	13°13	16°23	n.a.	F 20
S 21	21 48 21	25°59'29	0♍ 5	17°29	9°17	8°13	16°32	3°28	19°18	7°49	14° 1	12°23	13°10	16°30	n.a.	S 21
S 22	21 52 18	27° 0'37	13° 0	16°32	10°20	8°45	16°43	3°24	19°21	7°D49	14° 0	12°D22	13° 7	16°37	n.a.	S 22
M23	21 56 14	28° 1'45	25°38	15°45	11°24	9°16	16°55	3°19	19°24	7°49	13°59	12°23	13° 3	16°44	n.a.	M23
T 24	22 0 11	29° 2'54	8♎ 0	15°10	12°27	9°48	17° 6	3°15	19°27	7°50	13°58	12°24	13° 0	16°50	n.a.	T 24
W25	22 4 8	0♍ 4'05	20°10	14°46	13°31	10°20	17°17	3°11	19°30	7°50	13°57	12°25	12°57	16°57	n.a.	W25
T 26	22 8 4	1° 5'16	2♏ 9	14°34	14°36	10°52	17°29	3° 7	19°33	7°50	13°56	12°26	12°54	17° 4	n.a.	T 26
F 27	22 12 1	2° 6'28	14° 2	14°D33	15°40	11°24	17°40	3° 3	19°37	7°50	13°56	12°27	12°51	17°10	n.a.	F 27
S 28	22 15 57	3° 7'41	25°53	14°43	16°45	11°56	17°51	2°59	19°40	7°50	13°55	12°28	12°48	17°17	n.a.	S 28
S 29	22 19 54	4° 8'55	7♐47	15° 2	17°50	12°29	18° 2	2°55	19°43	7°50	13°54	12°R28	12°44	17°24	n.a.	S 29
M30	22 23 50	5♍10'09	19♐49	15♌30	18♋56	13♐ 2	18♋13	2♒51	19♋46	7♐51	13°53	12♓27	12♓41	17♏31	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n23	25s39	5s 3	9n35	2s53	20n52	2s53	24s 6	3s46	24n45	1n14	22s11	2s44	23n36	0n45	22s29	0s14	1n40	4s27	6s49	6s23	20s49		n.a.
M 2	19 7	28 0	5 11	9 19	2 55	21 3	2 45	24 10	3 43	24 44	1 14	22 13	2 44	23 36	0 45	22 29	0 14	1 40	4 27	6 51	6 24	20 52		n.a.
T 3	18 51	29 4	5 5	9 7	2 57	21 14	2 37	24 13	3 41	24 43	1 14	22 14	2 44	23 35	0 45	22 29	0 14	1 39	4 27	6 53	6 25	20 54		n.a.
W 4	18 35	28 40	4 44	8 58	2 57	21 25	2 30	24 17	3 39	24 42	1 15	22 15	2 44	23 35	0 45	22 29	0 14	1 39	4 27	6 55	6 27	20 57		n.a.
T 5	18 19	26 45	4 9	8 52	2 57	21 35	2 23	24 20	3 36	24 40	1 15	22 17	2 44	23 34	0 45	22 29	0 14	1 39	4 27	6 58	6 28	20 59		n.a.
F 6	18 2	23 23	3 21	8 50	2 55	21 45	2 15	24 24	3 34	24 39	1 15	22 18	2 44	23 34	0 45	22 29	0 14	1 39	4 27	7 0	6 29	21 2		n.a.
S 7	17 45	18 44	2 20	8 53	2 52	21 55	2 8	24 27	3 31	24 38	1 15	22 19	2 44	23 33	0 45	22 28	0 14	1 39	4 28	7 1	6 30	21 4		n.a.
S 8	17 27	13 5	1 11	9 0	2 47	22 4	2 1	24 31	3 29	24 37	1 15	22 20	2 44	23 33	0 45	22 28	0 14	1 38	4 28	7 2	6 32	21 7		n.a.
M 9	17 9	6 42	0n 4	9 12	2 41	22 12	1 54	24 35	3 27	24 36	1 15	22 21	2 44	23 32	0 45	22 28	0 14	1 38	4 28	7 2	6 33	21 9		n.a.
T 10	16 51	0n 3	1 19	9 29	2 33	22 20	1 46	24 38	3 24	24 35	1 15	22 23	2 44	23 32	0 45	22 28	0 14	1 38	4 28	7 2	6 34	21 11		n.a.
W11	16 33	6 51	2 31	9 51	2 23	22 28	1 39	24 42	3 22	24 33	1 16	22 24	2 44	23 31	0 45	22 28	0 14	1 38	4 28	7 2	6 35	21 14		n.a.
T 12	16 14	13 21	3 33	10 19	2 11	22 35	1 33	24 45	3 20	24 32	1 16	22 25	2 44	23 31	0 45	22 28	0 14	1 37	4 28	7 1	6 37	21 16		n.a.
F 13	15 55	19 11	4 23	10 52	1 57	22 41	1 26	24 49	3 17	24 31	1 16	22 26	2 44	23 30	0 46	22 28	0 14	1 37	4 28	7 1	6 38	21 19		n.a.
S 14	15 36	23 59	4 57	11 30	1 42	22 47	1 19	24 52	3 15	24 30	1 16	22 27	2 44	23 30	0 46	22 28	0 14	1 37	4 28	7 1	6 39	21 21		n.a.
S 15	15 16	27 22	5 13	12 11	1 25	22 53	1 12	24 56	3 13	24 28	1 16	22 28	2 44	23 29	0 46	22 28	0 14	1 37	4 28	7 1	6 40	21 24		n.a.
M16	14 56	29 1	5 10	12 55	1 6	22 58	1 6	24 59	3 10	24 27	1 16	22 29	2 44	23 29	0 46	22 28	0 14	1 36	4 28	7 2	6 42	21 26		n.a.
T 17	14 36	28 48	4 49	13 41	0 46	23 2	0 59	25 2	3 8	24 26	1 17	22 31	2 44	23 28	0 46	22 28	0 14	1 36	4 28	7 3	6 43	21 29		n.a.
W18	14 15	26 45	4 10	14 27	0 26	23 5	0 53	25 6	3 6	24 25	1 17	22 32	2 44	23 28	0 46	22 28	0 14	1 36	4 28	7 4	6 44	21 31		n.a.
T 19	13 55	23 9	3 18	15 12	0 5	23 8	0 47	25 9	3 4	24 23	1 17	22 33	2 44	23 27	0 46	22 28	0 14	1 35	4 28	7 5	6 45	21 33		n.a.
F 20	13 34	18 22	2 16	15 55	0n15	23 11	0 41	25 12	3 2	24 22	1 17	22 34	2 44	23 27	0 46	22 28	0 14	1 35	4 28	7 6	6 47	21 36		n.a.
S 21	13 13	12 48	1 7	16 34	0 34	23 13	0 35	25 15	2 59	24 21	1 17	22 35	2 43	23 27	0 46	22 28	0 14	1 35	4 28	7 6	6 48	21 38		n.a.
S 22	12 51	6 49	0s 3	17 9	0 52	23 14	0 29	25 18	2 57	24 19	1 18	22 36	2 43	23 26	0 46	22 28	0 14	1 34	4 28	7 7	6 49	21 41		n.a.
M23	12 30	0 41	1 13	17 40	1 9	23 14	0 23	25 21	2 55	24 18	1 18	22 37	2 43	23 26	0 46	22 28	0 14	1 34	4 28	7 6	6 50	21 43		n.a.
T 24	12 8	5s21	2 17	18 5	1 24	23 14	0 17	25 24	2 53	24 17	1 18	22 37	2 43	23 25	0 46	22 28	0 14	1 34	4 28	7 6	6 52	21 45		n.a.
W25	11 46	11 5	3 14	18 25	1 37	23 14	0 11	25 27	2 51	24 16	1 18	22 38	2 43	23 25	0 46	22 28	0 14	1 33	4 28	7 6	6 53	21 48		n.a.
T 26	11 24	16 19	4 2	18 39	1 49	23 12	0 6	25 30	2 49	24 14	1 18	22 39	2 43	23 24	0 46	22 28	0 14	1 33	4 28	7 5	6 54	21 50		n.a.
F 27	11 1	20 55	4 39	18 49	1 59	23 10	0 0	25 32	2 47	24 13	1 19	22 40	2 43	23 24	0 46	22 28	0 14	1 33	4 28	7 5	6 55	21 53		n.a.
S 28	10 39	24 41	5 4	18 54	2 7	23 7	0n 5	25 35	2 45	24 12	1 19	22 41	2 43	23 24	0 46	22 28	0 14	1 32	4 28	7 4	6 57	21 55		n.a.
S 29	10 16	27 25	5 16	18 54	2 13	23 4	0 10	25 38	2 43	24 10	1 19	22 42	2 43	23 23	0 46	22 28	0 14	1 32	4 28	7 4	6 58	21 57		n.a.
M30	9n53	28s56	5s14	18n50	2n18	23n 0	0n15	25s40	2s41	24n 9	1n19	22s43	2s42	23n23	0n46	22s28	0s14	1n32	4s28	7s 5	6s59	22s 0		n.a.

Julian Day Number = 170084.5, Delta T = 33h05m27s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'04, Lahiri = -62°18'03 Julian Calendar 1 Sept. 4248 BCE == Greg. Calendar 29 July 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

OCTOBER 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 27 47	6♍11'24	2♉ 4	16♌ 6	20♋ 2	13♐35	18♋24	2°R47	19♋48	7♐51	13°R52	12°R27	12♓38	17♏37	n.a.	T 1
W 2	22 31 44	7°12'40	14°35	16°49	21° 8	14° 8	18°35	2♒44	19°51	7°51	13♈51	12♓26	12°35	17°44	n.a.	W 2
T 3	22 35 40	8°13'56	27°25	17°38	22°14	14°41	18°45	2°40	19°54	7°52	13°50	12°25	12°32	17°51	n.a.	T 3
F 4	22 39 37	9°15'13	10♒37	18°33	23°21	15°14	18°56	2°37	19°57	7°52	13°49	12°25	12°28	17°57	n.a.	F 4
S 5	22 43 33	10°16'30	24°11	19°33	24°28	15°48	19° 6	2°33	20° 0	7°52	13°48	12°25	12°25	18° 4	n.a.	S 5
S 6	22 47 30	11°17'48	8♓ 6	20°36	25°35	16°21	19°17	2°30	20° 3	7°53	13°47	12°D25	12°22	18°11	n.a.	S 6
M 7	22 51 26	12°19'07	22°18	21°44	26°42	16°55	19°27	2°27	20° 5	7°53	13°46	12°R25	12°19	18°18	n.a.	M 7
T 8	22 55 23	13°20'26	6♈42	22°54	27°50	17°29	19°37	2°24	20° 8	7°54	13°45	12°25	12°16	18°24	n.a.	T 8
W 9	22 59 19	14°21'46	21°13	24° 8	28°58	18° 3	19°47	2°21	20°10	7°54	13°44	12°24	12°13	18°31	n.a.	W 9
T 10	23 3 16	15°23'07	5♉46	25°23	0♌ 6	18°37	19°57	2°18	20°13	7°55	13°43	12°24	12° 9	18°38	n.a.	T 10
F 11	23 7 13	16°24'28	20°15	26°41	1°14	19°12	20° 7	2°15	20°16	7°56	13°42	12°24	12° 6	18°44	n.a.	F 11
S 12	23 11 9	17°25'50	4♊35	28° 1	2°23	19°46	20°17	2°12	20°18	7°56	13°41	12°24	12° 3	18°51	n.a.	S 12
S 13	23 15 6	18°27'14	18°44	29°22	3°31	20°21	20°27	2° 9	20°21	7°57	13°40	12°D23	12° 0	18°58	n.a.	S 13
M14	23 19 2	19°28'37	2♋39	0♍45	4°40	20°55	20°37	2° 7	20°23	7°58	13°39	12°24	11°57	19° 5	n.a.	M14
T 15	23 22 59	20°30'02	16°21	2° 8	5°49	21°30	20°46	2° 5	20°25	7°59	13°37	12°24	11°54	19°11	n.a.	T 15
W16	23 26 55	21°31'27	29°49	3°33	6°58	22° 5	20°56	2° 2	20°28	7°59	13°36	12°25	11°50	19°18	n.a.	W16
T 17	23 30 52	22°32'52	13♌ 3	4°59	8° 8	22°40	21° 5	2° 0	20°30	8° 0	13°35	12°26	11°47	19°25	n.a.	T 17
F 18	23 34 49	23°34'18	26° 4	6°25	9°17	23°15	21°14	1°58	20°32	8° 1	13°34	12°27	11°44	19°31	n.a.	F 18
S 19	23 38 45	24°35'44	8♍53	7°52	10°27	23°50	21°23	1°56	20°34	8° 2	13°33	12°R27	11°41	19°38	n.a.	S 19
S 20	23 42 42	25°37'10	21°29	9°20	11°37	24°25	21°32	1°54	20°36	8° 3	13°32	12°27	11°38	19°45	n.a.	S 20
M21	23 46 38	26°38'36	3♎53	10°48	12°47	25° 1	21°41	1°52	20°39	8° 4	13°31	12°26	11°34	19°52	n.a.	M21
T 22	23 50 35	27°40'02	16° 7	12°17	13°57	25°36	21°49	1°50	20°41	8° 5	13°29	12°24	11°31	19°58	n.a.	T 22
W23	23 54 31	28°41'28	28°12	13°47	15° 7	26°12	21°58	1°49	20°43	8° 6	13°28	12°22	11°28	20° 5	n.a.	W23
T 24	23 58 28	29°42'54	10♏ 9	15°16	16°18	26°47	22° 7	1°47	20°45	8° 7	13°27	12°19	11°25	20°12	n.a.	T 24
F 25	0 2 25	0♎44'20	22° 1	16°46	17°28	27°23	22°15	1°46	20°46	8° 8	13°26	12°16	11°22	20°18	n.a.	F 25
S 26	0 6 21	1°45'45	3♐52	18°17	18°39	27°59	22°23	1°45	20°48	8° 9	13°25	12°13	11°19	20°25	n.a.	S 26
S 27	0 10 18	2°47'10	15°45	19°48	19°50	28°35	22°31	1°44	20°50	8°10	13°23	12°11	11°15	20°32	n.a.	S 27
M28	0 14 14	3°48'34	27°44	21°19	21° 1	29°11	22°39	1°43	20°52	8°12	13°22	12°10	11°12	20°39	n.a.	M28
T 29	0 18 11	4°49'58	9♑55	22°51	22°12	29°47	22°47	1°42	20°54	8°13	13°21	12°D10	11° 9	20°45	n.a.	T 29
W30	0 22 7	5°51'22	22°21	24°22	23°23	0♑23	22°54	1°41	20°55	8°14	13°20	12°11	11° 6	20°52	n.a.	W30
T 31	0 26 4	6♎52'44	5♒ 7	25♍55	24♌34	0♑59	23♋ 2	1♒40	20♋57	8♐15	13♈18	12♓13	11♓ 3	20♏59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9n30	29s 5	4s58	18n43	2n22	22n55	0n21	25s42	2s39	24n 8	1n19	22s43	2s42	23n22	0n46	22s28	0s14	1n31	4s28	7s 5	7s 0	22s 2			n.a.
W 2	9 6	27 45	4 28	18 32	2 25	22 50	0 25	25 44	2 37	24 6	1 20	22 44	2 42	23 22	0 46	22 28	0 14	1 31	4 28	7 5	7 2	22 4			n.a.
T 3	8 43	24 56	3 44	18 18	2 26	22 43	0 30	25 47	2 35	24 5	1 20	22 45	2 42	23 22	0 46	22 28	0 14	1 30	4 28	7 5	7 3	22 7			n.a.
F 4	8 19	20 45	2 47	18 0	2 26	22 37	0 35	25 49	2 33	24 4	1 20	22 45	2 42	23 21	0 46	22 28	0 14	1 30	4 28	7 6	7 4	22 9			n.a.
S 5	7 56	15 23	1 39	17 41	2 26	22 29	0 39	25 50	2 31	24 2	1 20	22 46	2 42	23 21	0 46	22 28	0 14	1 30	4 28	7 6	7 5	22 11			n.a.
S 6	7 32	9 8	0 24	17 19	2 25	22 21	0 44	25 52	2 29	24 1	1 20	22 47	2 41	23 20	0 46	22 29	0 14	1 29	4 28	7 6	7 7	22 14			n.a.
M 7	7 8	2 19	0n55	16 54	2 23	22 12	0 48	25 54	2 27	24 0	1 21	22 47	2 41	23 20	0 46	22 29	0 14	1 29	4 28	7 6	7 8	22 16			n.a.
T 8	6 44	4n43	2 11	16 28	2 20	22 3	0 53	25 55	2 25	23 58	1 21	22 48	2 41	23 20	0 46	22 29	0 14	1 28	4 28	7 6	7 9	22 18			n.a.
W 9	6 19	11 34	3 19	16 0	2 17	21 52	0 57	25 57	2 23	23 57	1 21	22 48	2 41	23 19	0 46	22 29	0 14	1 28	4 28	7 6	7 10	22 21			n.a.
T 10	5 55	17 48	4 15	15 30	2 13	21 42	1 1	25 58	2 21	23 56	1 21	22 49	2 41	23 19	0 46	22 29	0 14	1 28	4 28	7 6	7 12	22 23			n.a.
F 11	5 31	23 1	4 54	14 59	2 9	21 30	1 5	25 59	2 20	23 55	1 22	22 49	2 41	23 19	0 46	22 29	0 14	1 27	4 28	7 6	7 13	22 25			n.a.
S 12	5 6	26 48	5 14	14 27	2 5	21 18	1 8	26 0	2 18	23 53	1 22	22 50	2 40	23 18	0 46	22 29	0 14	1 27	4 28	7 6	7 14	22 27			n.a.
S 13	4 41	28 51	5 15	13 53	2 0	21 5	1 12	26 1	2 16	23 52	1 22	22 50	2 40	23 18	0 47	22 29	0 14	1 26	4 28	7 6	7 15	22 30			n.a.
M14	4 17	29 3	4 57	13 18	1 55	20 52	1 15	26 2	2 14	23 51	1 22	22 51	2 40	23 18	0 47	22 29	0 14	1 26	4 28	7 6	7 17	22 32			n.a.
T 15	3 52	27 26	4 23	12 42	1 49	20 37	1 19	26 3	2 12	23 50	1 23	22 51	2 40	23 17	0 47	22 30	0 14	1 25	4 28	7 6	7 18	22 34			n.a.
W16	3 27	24 15	3 35	12 5	1 43	20 23	1 22	26 3	2 11	23 48	1 23	22 51	2 40	23 17	0 47	22 30	0 14	1 25	4 28	7 6	7 19	22 36			n.a.
T 17	3 2	19 51	2 36	11 28	1 38	20 7	1 25	26 3	2 9	23 47	1 23	22 52	2 39	23 17	0 47	22 30	0 14	1 25	4 28	7 5	7 20	22 39			n.a.
F 18	2 37	14 35	1 29	10 49	1 32	19 51	1 28	26 4	2 7	23 46	1 23	22 52	2 39	23 16	0 47	22 30	0 14	1 24	4 28	7 5	7 22	22 41			n.a.
S 19	2 12	8 46	0 20	10 10	1 25	19 35	1 31	26 4	2 6	23 45	1 24	22 52	2 39	23 16	0 47	22 30	0 14	1 24	4 28	7 5	7 23	22 43			n.a.
S 20	1 47	2 43	0s50	9 30	1 19	19 18	1 34	26 4	2 4	23 43	1 24	22 53	2 39	23 16	0 47	22 30	0 14	1 23	4 28	7 5	7 24	22 45			n.a.
M21	1 22	3s21	1 56	8 50	1 13	19 0	1 37	26 4	2 2	23 42	1 24	22 53	2 39	23 15	0 47	22 30	0 14	1 23	4 28	7 5	7 25	22 48			n.a.
T 22	0 57	9 12	2 55	8 9	1 6	18 42	1 39	26 3	2 0	23 41	1 24	22 53	2 38	23 15	0 47	22 31	0 14	1 22	4 28	7 6	7 27	22 50			n.a.
W23	0 32	14 38	3 46	7 28	1 0	18 23	1 42	26 3	1 59	23 40	1 25	22 53	2 38	23 15	0 47	22 31	0 14	1 22	4 28	7 7	7 28	22 52			n.a.
T 24	0 7	19 29	4 27	6 46	0 53	18 3	1 44	26 2	1 57	23 39	1 25	22 53	2 38	23 15	0 47	22 31	0 14	1 21	4 28	7 8	7 29	22 54			n.a.
F 25	0s18	23 32	4 55	6 4	0 46	17 43	1 47	26 1	1 56	23 38	1 25	22 53	2 38	23 14	0 47	22 31	0 14	1 21	4 28	7 9	7 30	22 57			n.a.
S 26	0 43	26 37	5 11	5 22	0 40	17 23	1 49	26 0	1 54	23 37	1 26	22 53	2 37	23 14	0 47	22 31	0 14	1 21	4 28	7 10	7 32	22 59			n.a.
S 27	1 8	28 32	5 14	4 39	0 33	17 2	1 51	25 59	1 52	23 35	1 26	22 53	2 37	23 14	0 47	22 32	0 14	1 20	4 28	7 11	7 33	23 1			n.a.
M28	1 33	29 9	5 3	3 56	0 26	16 40	1 53	25 58	1 51	23 34	1 26	22 53	2 37	23 14	0 47	22 32	0 14	1 20	4 28	7 11	7 34	23 3			n.a.
T 29	1 58	28 22	4 39	3 13	0 19	16 18	1 54	25 56	1 49	23 33	1 26	22 53	2 37	23 13	0 47	22 32	0 14	1 19	4 28	7 11	7 35	23 5			n.a.
W30	2 23	26 10	4 1	2 29	0 13	15 56	1 56	25 55	1 48	23 32	1 27	22 53	2 36	23 13	0 47	22 32	0 14	1 19	4 28	7 11	7 36	23 7			n.a.
T 31	2s48	22s36	3s10	1n46	0n 6	15n33	1n58	25s53	1s46	23n31	1n27	22s53	2s36	23n13	0n47	22s32	0s14	1n18	4s28	7s10	7s38	23s10			n.a.

Julian Day Number = 170114.5, Delta T = 33h05m24s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°25'00, Lahiri = -62°17'59 Julian Calendar 1 Oct. 4248 BCE == Greg. Calendar 28 Aug. 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

NOVEMBER 4248 BCE (-4247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 30 1	7♎54'06	18♒17	27♍27	25♌45	1♉36	23♋ 9	1°R40	20♋58	8♐17	13°R17	12♓14	10♓59	21♏ 5	n.a.	F 1
S 2	0 33 57	8°55'28	1♓54	29° 0	26°57	2°12	23°17	1♒39	21° 0	8°18	13♈16	12°16	10°56	21°12	n.a.	S 2
S 3	0 37 54	9°56'48	15°57	0♎33	28° 8	2°49	23°24	1°39	21° 1	8°19	13°15	12°R16	10°53	21°19	n.a.	S 3
M 4	0 41 50	10°58'08	0♈24	2° 7	29°20	3°25	23°31	1°39	21° 3	8°21	13°13	12°15	10°50	21°26	n.a.	M 4
T 5	0 45 47	11°59'27	15°11	3°41	0♍32	4° 1	23°38	1°D39	21° 4	8°22	13°12	12°12	10°47	21°32	n.a.	T 5
W 6	0 49 44	13° 0'46	0♉10	5°16	1°43	4°38	23°44	1°39	21° 5	8°24	13°11	12° 8	10°44	21°39	n.a.	W 6
T 7	0 53 40	14° 2'04	15°12	6°50	2°55	5°15	23°51	1°39	21° 6	8°25	13°10	12° 3	10°40	21°46	n.a.	T 7
F 8	0 57 37	15° 3'21	0♊ 7	8°26	4° 7	5°51	23°57	1°39	21° 8	8°27	13° 9	11°59	10°37	21°52	n.a.	F 8
S 9	1 1 33	16° 4'39	14°49	10° 1	5°19	6°28	24° 3	1°40	21° 9	8°28	13° 7	11°54	10°34	21°59	n.a.	S 9
S 10	1 5 30	17° 5'55	29°11	11°37	6°31	7° 5	24° 9	1°40	21°10	8°30	13° 6	11°51	10°31	22° 6	n.a.	S 10
M11	1 9 26	18° 7'11	13♋11	13°14	7°43	7°42	24°15	1°41	21°11	8°31	13° 5	11°D50	10°28	22°13	n.a.	M11
T 12	1 13 23	19° 8'27	26°48	14°51	8°56	8°19	24°21	1°41	21°12	8°33	13° 4	11°50	10°25	22°19	n.a.	T 12
W13	1 17 20	20° 9'42	10♌ 4	16°29	10° 8	8°56	24°27	1°42	21°13	8°35	13° 2	11°51	10°21	22°26	n.a.	W13
T 14	1 21 16	21°10'56	23° 2	18° 7	11°20	9°33	24°32	1°43	21°13	8°36	13° 1	11°53	10°18	22°33	n.a.	T 14
F 15	1 25 13	22°12'10	5♍44	19°45	12°33	10°10	24°37	1°44	21°14	8°38	13° 0	11°R54	10°15	22°39	n.a.	F 15
S 16	1 29 9	23°13'22	18°12	21°25	13°45	10°47	24°42	1°45	21°15	8°40	12°59	11°54	10°12	22°46	n.a.	S 16
S 17	1 33 6	24°14'34	0♎31	23° 4	14°58	11°24	24°47	1°47	21°15	8°41	12°57	11°52	10° 9	22°53	n.a.	S 17
M18	1 37 2	25°15'45	12°41	24°45	16°10	12° 1	24°52	1°48	21°16	8°43	12°56	11°48	10° 5	23° 0	n.a.	M18
T 19	1 40 59	26°16'54	24°44	26°26	17°23	12°38	24°57	1°50	21°17	8°45	12°55	11°42	10° 2	23° 6	n.a.	T 19
W20	1 44 56	27°18'03	6♏42	28° 7	18°36	13°15	25° 1	1°51	21°17	8°47	12°54	11°33	9°59	23°13	n.a.	W20
T 21	1 48 52	28°19'10	18°36	29°49	19°48	13°53	25° 5	1°53	21°18	8°48	12°53	11°24	9°56	23°20	n.a.	T 21
F 22	1 52 49	29°20'16	0♐28	1♏32	21° 1	14°30	25° 9	1°55	21°18	8°50	12°51	11°14	9°53	23°26	n.a.	F 22
S 23	1 56 45	0♏21'21	12°19	3°15	22°14	15° 7	25°13	1°57	21°18	8°52	12°50	11° 5	9°50	23°33	n.a.	S 23
S 24	2 0 42	1°22'24	24°12	4°59	23°27	15°45	25°17	1°59	21°19	8°54	12°49	10°57	9°46	23°40	n.a.	S 24
M25	2 4 39	2°23'26	6♉11	6°43	24°40	16°22	25°21	2° 1	21°19	8°56	12°48	10°51	9°43	23°47	n.a.	M25
T 26	2 8 35	3°24'26	18°18	8°28	25°52	17° 0	25°24	2° 4	21°19	8°58	12°47	10°47	9°40	23°53	n.a.	T 26
W27	2 12 32	4°25'24	0♒39	10°13	27° 5	17°37	25°27	2° 6	21°19	9° 0	12°46	10°D46	9°37	24° 0	n.a.	W27
T 28	2 16 28	5°26'20	13°18	11°59	28°18	18°15	25°30	2° 9	21°R19	9° 2	12°44	10°46	9°34	24° 7	n.a.	T 28
F 29	2 20 25	6°27'15	26°20	13°45	29°31	18°52	25°33	2°11	21°19	9° 4	12°43	10°47	9°31	24°14	n.a.	F 29
S 30	2 24 21	7♏28'08	9♓48	15♏31	0♎44	19♉30	25♋36	2♒14	21♋19	9♐ 6	12♈42	10°R48	9♓27	24♏20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s13	17s48	2s 8	1n 2	0s 0	15n 9	1n59	25s51	1s44	23n30	1n27	22s53	2s36	23n13	0n47	22s33	0s14	1n18	4s28	7s10	7s39	23s12		n.a.
S 2	3 38	11 59	0 57	0 18	0 7	14 45	2 0	25 49	1 43	23 29	1 28	22 53	2 36	23 13	0 47	22 33	0 14	1 17	4 28	7 9	7 40	23 14		n.a.
S 3	4 3	5 23	0n20	0s26	0 13	14 21	2 2	25 47	1 41	23 28	1 28	22 53	2 35	23 12	0 47	22 33	0 14	1 17	4 28	7 9	7 41	23 16		n.a.
M 4	4 28	1n39	1 38	1 10	0 20	13 56	2 3	25 45	1 40	23 27	1 28	22 53	2 35	23 12	0 48	22 33	0 14	1 17	4 27	7 10	7 43	23 18		n.a.
T 5	4 52	8 45	2 50	1 54	0 26	13 31	2 4	25 42	1 38	23 27	1 29	22 52	2 35	23 12	0 48	22 34	0 14	1 16	4 27	7 11	7 44	23 20		n.a.
W 6	5 17	15 27	3 52	2 38	0 32	13 6	2 4	25 39	1 37	23 26	1 29	22 52	2 35	23 12	0 48	22 34	0 14	1 16	4 27	7 12	7 45	23 22		n.a.
T 7	5 41	21 16	4 38	3 23	0 38	12 40	2 5	25 36	1 36	23 25	1 29	22 52	2 34	23 12	0 48	22 34	0 14	1 15	4 27	7 14	7 46	23 25		n.a.
F 8	6 6	25 43	5 5	4 7	0 44	12 13	2 6	25 33	1 34	23 24	1 30	22 52	2 34	23 12	0 48	22 34	0 14	1 15	4 27	7 16	7 48	23 27		n.a.
S 9	6 30	28 23	5 11	4 51	0 50	11 47	2 6	25 30	1 33	23 23	1 30	22 51	2 34	23 12	0 48	22 35	0 14	1 14	4 27	7 18	7 49	23 29		n.a.
S 10	6 54	29 5	4 57	5 35	0 56	11 20	2 7	25 27	1 31	23 22	1 30	22 51	2 34	23 11	0 48	22 35	0 14	1 14	4 27	7 19	7 50	23 31		n.a.
M11	7 18	27 52	4 26	6 18	1 1	10 52	2 7	25 23	1 30	23 22	1 31	22 51	2 33	23 11	0 48	22 35	0 14	1 13	4 27	7 19	7 51	23 33		n.a.
T 12	7 42	25 0	3 41	7 2	1 7	10 25	2 8	25 19	1 28	23 21	1 31	22 50	2 33	23 11	0 48	22 35	0 14	1 13	4 27	7 19	7 53	23 35		n.a.
W13	8 6	20 51	2 44	7 46	1 12	9 57	2 8	25 16	1 27	23 20	1 31	22 50	2 33	23 11	0 48	22 36	0 14	1 13	4 27	7 19	7 54	23 37		n.a.
T 14	8 29	15 48	1 41	8 29	1 17	9 28	2 8	25 11	1 26	23 19	1 31	22 49	2 33	23 11	0 48	22 36	0 14	1 12	4 27	7 18	7 55	23 39		n.a.
F 15	8 53	10 11	0 34	9 12	1 22	9 0	2 8	25 7	1 24	23 19	1 32	22 49	2 32	23 11	0 48	22 36	0 14	1 12	4 27	7 18	7 56	23 41		n.a.
S 16	9 16	4 16	0s34	9 54	1 26	8 31	2 8	25 3	1 23	23 18	1 32	22 48	2 32	23 11	0 48	22 36	0 14	1 11	4 27	7 18	7 58	23 43		n.a.
S 17	9 40	1s43	1 39	10 37	1 31	8 2	2 7	24 58	1 22	23 18	1 32	22 48	2 32	23 11	0 48	22 37	0 14	1 11	4 27	7 18	7 59	23 45		n.a.
M18	10 3	7 34	2 39	11 19	1 35	7 33	2 7	24 54	1 20	23 17	1 33	22 47	2 32	23 11	0 48	22 37	0 14	1 11	4 27	7 20	8 0	23 48		n.a.
T 19	10 25	13 5	3 30	12 0	1 38	7 3	2 6	24 49	1 19	23 17	1 33	22 46	2 31	23 11	0 48	22 37	0 14	1 10	4 26	7 22	8 1	23 50		n.a.
W20	10 48	18 5	4 12	12 41	1 42	6 33	2 6	24 44	1 18	23 16	1 34	22 46	2 31	23 11	0 48	22 38	0 14	1 10	4 26	7 26	8 2	23 52		n.a.
T 21	11 11	22 22	4 43	13 21	1 45	6 4	2 5	24 38	1 16	23 16	1 34	22 45	2 31	23 11	0 48	22 38	0 14	1 9	4 26	7 29	8 4	23 54		n.a.
F 22	11 33	25 43	5 1	14 1	1 48	5 33	2 5	24 33	1 15	23 15	1 34	22 44	2 31	23 11	0 48	22 38	0 14	1 9	4 26	7 33	8 5	23 56		n.a.
S 23	11 55	27 58	5 6	14 40	1 50	5 3	2 4	24 27	1 14	23 15	1 35	22 44	2 30	23 11	0 48	22 39	0 14	1 9	4 26	7 37	8 6	23 58		n.a.
S 24	12 17	28 57	4 58	15 18	1 52	4 33	2 3	24 22	1 13	23 14	1 35	22 43	2 30	23 11	0 49	22 39	0 14	1 8	4 26	7 40	8 7	24 0		n.a.
M25	12 39	28 35	4 37	15 56	1 54	4 2	2 2	24 16	1 11	23 14	1 35	22 42	2 30	23 11	0 49	22 39	0 14	1 8	4 26	7 42	8 9	24 2		n.a.
T 26	13 0	26 51	4 3	16 32	1 55	3 32	2 1	24 10	1 10	23 14	1 36	22 41	2 30	23 11	0 49	22 39	0 14	1 7	4 26	7 44	8 10	24 4		n.a.
W27	13 21	23 48	3 18	17 8	1 56	3 1	2 0	24 4	1 9	23 14	1 36	22 41	2 29	23 11	0 49	22 40	0 14	1 7	4 26	7 44	8 11	24 6		n.a.
T 28	13 42	19 34	2 22	17 42	1 57	2 30	1 59	23 57	1 8	23 13	1 36	22 40	2 29	23 11	0 49	22 40	0 14	1 7	4 26	7 44	8 12	24 8		n.a.
F 29	14 3	14 18	1 17	18 16	1 56	1 59	1 57	23 51	1 6	23 13	1 37	22 39	2 29	23 11	0 49	22 40	0 14	1 6	4 26	7 44	8 14	24 10		n.a.
S 30	14s24	8s12	0s 5	18s48	1s56	1n28	1n56	23s44	1s 5	23n13	1n37	22s38	2s29	23n11	0n49	22s41	0s14	1n 6	4s25	7s44	8s15	24s12		n.a.

Julian Day Number = 170145.5, Delta T = 33h05m20s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'56, Lahiri = -62°17'55 Julian Calendar 1 Nov. 4248 BCE == Greg. Calendar 28 Sept. 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4248 BCE
geocentric

DECEMBER 4248 BCE (-4247) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 28 18	8♏28'59	23♓46	17♏18	1♎57	20♑ 7	25♋38	2♒17	21°R19	9♐ 8	12°R41	10°R47	9♓24	24♏27	n.a.	S 1
M 2	2 32 15	9°29'48	8♈12	19° 5	3°10	20°45	25°40	2°20	21♋19	9°10	12♈40	10♓44	9°21	24°34	n.a.	M 2
T 3	2 36 11	10°30'35	23° 4	20°51	4°23	21°22	25°42	2°23	21°18	9°12	12°39	10°39	9°18	24°40	n.a.	T 3
W 4	2 40 8	11°31'21	8♉15	22°38	5°36	22° 0	25°44	2°26	21°18	9°14	12°38	10°31	9°15	24°47	n.a.	W 4
T 5	2 44 4	12°32'05	23°35	24°24	6°49	22°38	25°46	2°30	21°18	9°16	12°37	10°21	9°11	24°54	n.a.	T 5
F 6	2 48 1	13°32'48	8♊52	26° 9	8° 2	23°15	25°48	2°33	21°17	9°18	12°36	10°12	9° 8	25° 1	n.a.	F 6
S 7	2 51 57	14°33'29	23°55	27°53	9°16	23°53	25°49	2°36	21°17	9°20	12°35	10° 3	9° 5	25° 7	n.a.	S 7
S 8	2 55 54	15°34'08	8♋36	29°36	10°29	24°31	25°50	2°40	21°16	9°22	12°34	9°55	9° 2	25°14	n.a.	S 8
M 9	2 59 51	16°34'46	22°49	1♐18	11°42	25° 9	25°51	2°44	21°16	9°24	12°33	9°51	8°59	25°21	n.a.	M 9
T 10	3 3 47	17°35'23	6♌34	2°57	12°55	25°46	25°52	2°47	21°15	9°26	12°32	9°48	8°56	25°27	n.a.	T 10
W11	3 7 44	18°35'57	19°52	4°33	14° 8	26°24	25°52	2°51	21°15	9°28	12°31	9°D48	8°52	25°34	n.a.	W11
T 12	3 11 40	19°36'31	2♍45	6° 7	15°21	27° 2	25°53	2°55	21°14	9°31	12°30	9°48	8°49	25°41	n.a.	T 12
F 13	3 15 37	20°37'02	15°19	7°36	16°35	27°40	25°53	2°59	21°13	9°33	12°29	9°R48	8°46	25°48	n.a.	F 13
S 14	3 19 33	21°37'32	27°38	9° 2	17°48	28°17	25°R53	3° 4	21°12	9°35	12°28	9°47	8°43	25°54	n.a.	S 14
S 15	3 23 30	22°38'00	9♎45	10°22	19° 1	28°55	25°53	3° 8	21°11	9°37	12°27	9°43	8°40	26° 1	n.a.	S 15
M16	3 27 26	23°38'27	21°45	11°37	20°14	29°33	25°52	3°12	21°10	9°39	12°26	9°36	8°36	26° 8	n.a.	M16
T 17	3 31 23	24°38'51	3♏40	12°45	21°28	0♒11	25°52	3°17	21° 9	9°42	12°25	9°26	8°33	26°15	n.a.	T 17
W18	3 35 20	25°39'14	15°32	13°47	22°41	0°49	25°51	3°21	21° 8	9°44	12°24	9°14	8°30	26°21	n.a.	W18
T 19	3 39 16	26°39'35	27°24	14°40	23°54	1°27	25°50	3°26	21° 7	9°46	12°23	9° 0	8°27	26°28	n.a.	T 19
F 20	3 43 13	27°39'53	9♐16	15°26	25° 7	2° 4	25°49	3°31	21° 6	9°48	12°23	8°45	8°24	26°35	n.a.	F 20
S 21	3 47 9	28°40'10	21°10	16° 2	26°21	2°42	25°48	3°35	21° 5	9°50	12°22	8°31	8°21	26°41	n.a.	S 21
S 22	3 51 6	29°40'25	3♑ 8	16°29	27°34	3°20	25°46	3°40	21° 4	9°53	12°21	8°18	8°17	26°48	n.a.	S 22
M23	3 55 2	0♐40'37	15°10	16°47	28°47	3°58	25°45	3°45	21° 2	9°55	12°20	8° 8	8°14	26°55	n.a.	M23
T 24	3 58 59	1°40'47	27°21	16°R55	0♏ 0	4°36	25°43	3°50	21° 1	9°57	12°19	8° 2	8°11	27° 2	n.a.	T 24
W25	4 2 56	2°40'55	9♒43	16°53	1°14	5°14	25°41	3°55	21° 0	9°59	12°19	7°58	8° 8	27° 8	n.a.	W25
T 26	4 6 52	3°41'00	22°19	16°42	2°27	5°52	25°38	4° 1	20°58	10° 2	12°18	7°56	8° 5	27°15	n.a.	T 26
F 27	4 10 49	4°41'03	5♓15	16°21	3°40	6°30	25°36	4° 6	20°57	10° 4	12°17	7°56	8° 2	27°22	n.a.	F 27
S 28	4 14 45	5°41'03	18°35	15°52	4°53	7° 8	25°33	4°11	20°55	10° 6	12°17	7°56	7°58	27°28	n.a.	S 28
S 29	4 18 42	6°41'01	2♈21	15°14	6° 7	7°46	25°30	4°17	20°54	10° 8	12°16	7°54	7°55	27°35	n.a.	S 29
M30	4 22 38	7°40'56	16°35	14°30	7°20	8°24	25°27	4°22	20°52	10°11	12°15	7°51	7°52	27°42	n.a.	M30
T 31	4 26 35	8♐40'49	1♉16	13♐39	8♏33	9♒ 2	25♋24	4♒28	20♋51	10♐13	12♈15	7♓45	7♓49	27♏49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	14s44	1s30	1n 9	19s18	1s54	0n57	1n55	23s37	1s 4	23n13	1n37	22s37	2s28	23n11	0n49	22s41	0s14	1n 6	4s25	7s44	8s16	24s14			n.a.
M 2	15 4	5n29	2 21	19 47	1 52	0 26	1 53	23 30	1 3	23 13	1 38	22 36	2 28	23 11	0 49	22 41	0 14	1 5	4 25	7 45	8 17	24 16			n.a.
T 3	15 24	12 23	3 25	20 14	1 50	0s 6	1 52	23 23	1 2	23 13	1 38	22 35	2 28	23 11	0 49	22 42	0 14	1 5	4 25	7 47	8 18	24 18			n.a.
W 4	15 43	18 41	4 17	20 40	1 47	0 37	1 50	23 16	1 0	23 13	1 38	22 34	2 28	23 11	0 49	22 42	0 14	1 5	4 25	7 50	8 20	24 20			n.a.
T 5	16 2	23 52	4 50	21 4	1 43	1 8	1 48	23 8	0 59	23 13	1 39	22 33	2 28	23 11	0 49	22 42	0 14	1 4	4 25	7 54	8 21	24 21			n.a.
F 6	16 21	27 23	5 3	21 25	1 38	1 39	1 46	23 0	0 58	23 13	1 39	22 32	2 27	23 11	0 49	22 43	0 14	1 4	4 25	7 58	8 22	24 23			n.a.
S 7	16 40	28 53	4 54	21 45	1 32	2 11	1 45	22 53	0 57	23 13	1 40	22 31	2 27	23 12	0 49	22 43	0 14	1 4	4 25	8 1	8 23	24 25			n.a.
S 8	16 58	28 16	4 26	22 2	1 26	2 42	1 43	22 45	0 56	23 13	1 40	22 30	2 27	23 12	0 49	22 43	0 14	1 3	4 25	8 4	8 25	24 27			n.a.
M 9	17 16	25 47	3 42	22 17	1 19	3 13	1 41	22 37	0 55	23 13	1 40	22 29	2 27	23 12	0 49	22 44	0 14	1 3	4 25	8 6	8 26	24 29			n.a.
T 10	17 34	21 51	2 47	22 30	1 11	3 44	1 39	22 28	0 54	23 13	1 41	22 28	2 26	23 12	0 49	22 44	0 14	1 3	4 24	8 7	8 27	24 31			n.a.
W11	17 51	16 55	1 44	22 40	1 2	4 15	1 37	22 20	0 52	23 14	1 41	22 27	2 26	23 12	0 49	22 44	0 14	1 3	4 24	8 7	8 28	24 33			n.a.
T 12	18 8	11 22	0 37	22 48	0 52	4 46	1 35	22 11	0 51	23 14	1 41	22 26	2 26	23 12	0 49	22 45	0 14	1 2	4 24	8 7	8 29	24 35			n.a.
F 13	18 25	5 30	0s29	22 53	0 41	5 17	1 32	22 3	0 50	23 14	1 42	22 24	2 26	23 12	0 49	22 45	0 14	1 2	4 24	8 7	8 31	24 37			n.a.
S 14	18 41	0s27	1 33	22 55	0 29	5 48	1 30	21 54	0 49	23 15	1 42	22 23	2 25	23 13	0 49	22 45	0 14	1 2	4 24	8 7	8 32	24 39			n.a.
S 15	18 57	6 17	2 31	22 55	0 17	6 18	1 28	21 45	0 48	23 15	1 42	22 22	2 25	23 13	0 50	22 46	0 14	1 1	4 24	8 9	8 33	24 40			n.a.
M16	19 13	11 49	3 22	22 52	0 3	6 49	1 26	21 36	0 47	23 15	1 43	22 21	2 25	23 13	0 50	22 46	0 14	1 1	4 24	8 11	8 34	24 42			n.a.
T 17	19 28	16 54	4 4	22 47	0n11	7 19	1 23	21 26	0 46	23 16	1 43	22 19	2 25	23 13	0 50	22 47	0 14	1 1	4 24	8 15	8 36	24 44			n.a.
W18	19 43	21 19	4 35	22 40	0 26	7 49	1 21	21 17	0 45	23 16	1 43	22 18	2 25	23 13	0 50	22 47	0 14	1 1	4 23	8 20	8 37	24 46			n.a.
T 19	19 58	24 53	4 53	22 31	0 42	8 19	1 18	21 7	0 44	23 17	1 44	22 17	2 24	23 14	0 50	22 47	0 15	1 1	4 23	8 25	8 38	24 48			n.a.
F 20	20 12	27 24	4 59	22 20	0 58	8 49	1 16	20 57	0 43	23 17	1 44	22 15	2 24	23 14	0 50	22 48	0 15	1 0	4 23	8 31	8 39	24 50			n.a.
S 21	20 26	28 41	4 52	22 7	1 15	9 19	1 13	20 48	0 42	23 18	1 45	22 14	2 24	23 14	0 50	22 48	0 15	1 0	4 23	8 37	8 40	24 52			n.a.
S 22	20 39	28 37	4 32	21 53	1 32	9 48	1 11	20 38	0 41	23 19	1 45	22 13	2 24	23 14	0 50	22 48	0 15	1 0	4 23	8 41	8 42	24 53			n.a.
M23	20 52	27 12	4 0	21 38	1 49	10 17	1 8	20 27	0 40	23 19	1 45	22 11	2 24	23 15	0 50	22 49	0 15	1 0	4 23	8 45	8 43	24 55			n.a.
T 24	21 5	24 29	3 16	21 22	2 6	10 46	1 6	20 17	0 39	23 20	1 46	22 10	2 23	23 15	0 50	22 49	0 15	1 0	4 23	8 48	8 44	24 57			n.a.
W25	21 17	20 37	2 23	21 5	2 23	11 15	1 3	20 7	0 38	23 21	1 46	22 8	2 23	23 15	0 50	22 49	0 15	0 59	4 22	8 49	8 45	24 59			n.a.
T 26	21 29	15 45	1 21	20 48	2 39	11 43	1 1	19 56	0 37	23 22	1 46	22 7	2 23	23 15	0 50	22 50	0 15	0 59	4 22	8 50	8 47	25 1			n.a.
F 27	21 41	10 4	0 14	20 30	2 55	12 12	0 58	19 46	0 36	23 22	1 47	22 5	2 23	23 16	0 50	22 50	0 15	0 59	4 22	8 50	8 48	25 2			n.a.
S 28	21 52	3 47	0n56	20 13	3 9	12 39	0 55	19 35	0 35	23 23	1 47	22 4	2 23	23 16	0 50	22 50	0 15	0 59	4 22	8 50	8 49	25 4			n.a.
S 29	22 2	2n52	2 5	19 56	3 22	13 7	0 52	19 24	0 34	23 24	1 47	22 2	2 22	23 16	0 50	22 51	0 15	0 59	4 22	8 51	8 50	25 6			n.a.
M30	22 13	9 35	3 9	19 39	3 34	13 34	0 50	19 13	0 33	23 25	1 48	22 1	2 22	23 17	0 50	22 51	0 15	0 59	4 22	8 52	8 51	25 8			n.a.
T 31	22s23	16n 0	4n 2	19s24	3n43	14s 1	0n47	19s 2	0s32	23n26	1n48	21s59	2s22	23n17	0n50	22s51	0s15	0n59	4s22	8s54	8s53	25s10			n.a.

Julian Day Number = 170175.5, Delta T = 33h05m17s
Ecliptic obliquity = 24°07'21, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'52, Lahiri = -62°17'51 Julian Calendar 1 Dec. 4248 BCE == Greg. Calendar 28 Oct. 4248 BCE

The year -4247 astronomical counting style corresponds to year 4248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

JANUARY 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 30 31	9♐40'39	16♉20	12°R44	9♏46	9♒40	25°R21	4♒34	20°R49	10♐15	12°R14	7°R36	7♓46	27♏55	n.a.	W 1
T 2	4 34 28	10°40'27	1♊37	11♐46	11° 0	10°18	25♋17	4°39	20♋47	10°18	12♈14	7♓25	7°42	28° 2	n.a.	T 2
F 3	4 38 24	11°40'13	16°58	10°46	12°13	10°56	25°14	4°45	20°45	10°20	12°13	7°13	7°39	28° 9	n.a.	F 3
S 4	4 42 21	12°39'57	2♋ 9	9°45	13°26	11°34	25°10	4°51	20°44	10°22	12°12	7° 3	7°36	28°16	n.a.	S 4
S 5	4 46 18	13°39'38	17° 1	8°46	14°39	12°11	25° 6	4°57	20°42	10°24	12°12	6°54	7°33	28°22	n.a.	S 5
M 6	4 50 14	14°39'18	1♌27	7°48	15°53	12°49	25° 2	5° 3	20°40	10°27	12°11	6°48	7°30	28°29	n.a.	M 6
T 7	4 54 11	15°38'55	15°23	6°54	17° 6	13°27	24°57	5° 9	20°38	10°29	12°11	6°44	7°27	28°36	n.a.	T 7
W 8	4 58 7	16°38'31	28°48	6° 4	18°19	14° 5	24°53	5°15	20°36	10°31	12°10	6°43	7°23	28°42	n.a.	W 8
T 9	5 2 4	17°38'04	11♍47	5°19	19°32	14°43	24°48	5°22	20°34	10°33	12°10	6°43	7°20	28°49	n.a.	T 9
F 10	5 6 0	18°37'35	24°23	4°40	20°46	15°21	24°43	5°28	20°32	10°36	12°10	6°42	7°17	28°56	n.a.	F 10
S 11	5 9 57	19°37'04	6♎41	4° 6	21°59	15°59	24°38	5°34	20°30	10°38	12° 9	6°41	7°14	29° 3	n.a.	S 11
S 12	5 13 53	20°36'32	18°45	3°39	23°12	16°37	24°33	5°41	20°28	10°40	12° 9	6°38	7°11	29° 9	n.a.	S 12
M13	5 17 50	21°35'57	0♏41	3°18	24°25	17°15	24°28	5°47	20°26	10°42	12° 9	6°32	7° 8	29°16	n.a.	M13
T 14	5 21 46	22°35'20	12°33	3° 3	25°39	17°53	24°22	5°54	20°24	10°45	12° 8	6°23	7° 4	29°23	n.a.	T 14
W15	5 25 43	23°34'41	24°23	2°54	26°52	18°31	24°17	6° 0	20°22	10°47	12° 8	6°12	7° 1	29°30	n.a.	W15
T 16	5 29 40	24°34'00	6♐15	2°D51	28° 5	19° 9	24°11	6° 7	20°19	10°49	12° 8	5°59	6°58	29°36	n.a.	T 16
F 17	5 33 36	25°33'16	18°10	2°55	29°18	19°47	24° 5	6°14	20°17	10°51	12° 7	5°46	6°55	29°43	n.a.	F 17
S 18	5 37 33	26°32'31	0♑10	3° 3	0♐32	20°25	23°59	6°20	20°15	10°54	12° 7	5°33	6°52	29°50	n.a.	S 18
S 19	5 41 29	27°31'43	12°15	3°18	1°45	21° 3	23°53	6°27	20°13	10°56	12° 7	5°22	6°48	29°56	n.a.	S 19
M20	5 45 26	28°30'53	24°27	3°37	2°58	21°41	23°47	6°34	20°10	10°58	12° 7	5°12	6°45	0♐ 3	n.a.	M20
T 21	5 49 22	29°30'00	6♒48	4° 1	4°11	22°19	23°41	6°41	20° 8	11° 0	12° 7	5° 6	6°42	0°10	n.a.	T 21
W22	5 53 19	0♑29'05	19°19	4°30	5°24	22°57	23°34	6°48	20° 6	11° 2	12° 7	5° 3	6°39	0°17	n.a.	W22
T 23	5 57 15	1°28'07	2♓ 3	5° 3	6°38	23°35	23°28	6°55	20° 3	11° 4	12° 6	5°D 1	6°36	0°23	n.a.	T 23
F 24	6 1 12	2°27'07	15° 3	5°41	7°51	24°13	23°21	7° 2	20° 1	11° 7	12° 6	5° 2	6°33	0°30	n.a.	F 24
S 25	6 5 8	3°26'04	28°21	6°22	9° 4	24°51	23°14	7° 9	19°59	11° 9	12° 6	5°R 2	6°29	0°37	n.a.	S 25
S 26	6 9 5	4°24'58	12♈ 0	7° 7	10°17	25°29	23° 7	7°16	19°56	11°11	12° 6	5° 2	6°26	0°44	n.a.	S 26
M27	6 13 1	5°23'50	26° 3	7°55	11°30	26° 7	23° 0	7°23	19°54	11°13	12°D 6	5° 0	6°23	0°50	n.a.	M27
T 28	6 16 58	6°22'40	10♉28	8°47	12°44	26°45	22°53	7°31	19°51	11°15	12° 6	4°56	6°20	0°57	n.a.	T 28
W29	6 20 55	7°21'27	25°13	9°41	13°57	27°22	22°46	7°38	19°49	11°17	12° 6	4°50	6°17	1° 4	n.a.	W29
T 30	6 24 51	8°20'12	10♊12	10°39	15°10	28° 0	22°39	7°45	19°46	11°19	12° 6	4°42	6°14	1°10	n.a.	T 30
F 31	6 28 48	9♑18'54	25♊17	11♐40	16♐23	28♒38	22♋32	7♒53	19♋44	11♐21	12♈ 6	4♓34	6♓10	1♐17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22s32	21n39	4n40	19s 9	3n51	14s28	0n44	18s50	0s31	23n27	1n48	21s58	2s22	23n17	0n50	22s52	0s15	0n58	4s21	8s58	8s54	25s11			n.a.
T 2	22 41	25 56	4 58	18 55	3 57	14 54	0 41	18 39	0 30	23 28	1 49	21 56	2 22	23 17	0 50	22 52	0 15	0 58	4 21	9 2	8 55	25 13			n.a.
F 3	22 49	28 22	4 55	18 43	4 1	15 20	0 39	18 27	0 29	23 29	1 49	21 54	2 22	23 18	0 50	22 53	0 15	0 58	4 21	9 6	8 56	25 15			n.a.
S 4	22 58	28 38	4 32	18 33	4 3	15 45	0 36	18 16	0 28	23 30	1 49	21 53	2 21	23 18	0 50	22 53	0 15	0 58	4 21	9 10	8 58	25 17			n.a.
S 5	23 5	26 48	3 50	18 24	4 3	16 10	0 33	18 4	0 28	23 31	1 50	21 51	2 21	23 18	0 50	22 53	0 15	0 58	4 21	9 14	8 59	25 18			n.a.
M 6	23 12	23 14	2 55	18 17	4 0	16 35	0 30	17 52	0 27	23 32	1 50	21 49	2 21	23 19	0 50	22 54	0 15	0 58	4 21	9 16	9 0	25 20			n.a.
T 7	23 19	18 26	1 50	18 12	3 56	16 59	0 28	17 40	0 26	23 33	1 50	21 48	2 21	23 19	0 50	22 54	0 15	0 58	4 21	9 17	9 1	25 22			n.a.
W 8	23 26	12 52	0 42	18 9	3 50	17 23	0 25	17 28	0 25	23 34	1 50	21 46	2 21	23 19	0 50	22 54	0 15	0 58	4 20	9 18	9 2	25 23			n.a.
T 9	23 32	6 56	0s27	18 8	3 43	17 46	0 22	17 16	0 24	23 35	1 51	21 44	2 21	23 20	0 51	22 55	0 15	0 58	4 20	9 18	9 4	25 25			n.a.
F 10	23 37	0 54	1 32	18 10	3 35	18 9	0 19	17 3	0 23	23 37	1 51	21 42	2 20	23 20	0 51	22 55	0 15	0 58	4 20	9 18	9 5	25 27			n.a.
S 11	23 42	5s 2	2 31	18 13	3 25	18 31	0 16	16 51	0 22	23 38	1 51	21 41	2 20	23 20	0 51	22 55	0 15	0 58	4 20	9 18	9 6	25 28			n.a.
S 12	23 47	10 39	3 23	18 18	3 14	18 53	0 14	16 38	0 21	23 39	1 52	21 39	2 20	23 21	0 51	22 56	0 15	0 58	4 20	9 20	9 7	25 30			n.a.
M13	23 51	15 50	4 4	18 25	3 3	19 14	0 11	16 26	0 20	23 40	1 52	21 37	2 20	23 21	0 51	22 56	0 15	0 58	4 20	9 22	9 8	25 32			n.a.
T 14	23 54	20 24	4 35	18 34	2 51	19 35	0 8	16 13	0 20	23 42	1 52	21 35	2 20	23 21	0 51	22 56	0 15	0 58	4 20	9 25	9 10	25 33			n.a.
W15	23 57	24 9	4 54	18 45	2 39	19 56	0 5	16 0	0 19	23 43	1 52	21 33	2 20	23 22	0 51	22 57	0 15	0 58	4 19	9 29	9 11	25 35			n.a.
T 16	24 0	26 54	5 0	18 56	2 26	20 15	0 3	15 47	0 18	23 44	1 53	21 32	2 20	23 22	0 51	22 57	0 15	0 58	4 19	9 34	9 12	25 37			n.a.
F 17	24 3	28 27	4 54	19 10	2 13	20 35	0s 0	15 34	0 17	23 45	1 53	21 30	2 19	23 23	0 51	22 57	0 15	0 58	4 19	9 39	9 13	25 38			n.a.
S 18	24 4	28 41	4 34	19 24	2 0	20 53	0 3	15 21	0 16	23 47	1 53	21 28	2 19	23 23	0 51	22 58	0 15	0 58	4 19	9 44	9 14	25 40			n.a.
S 19	24 6	27 33	4 1	19 40	1 47	21 11	0 6	15 8	0 15	23 48	1 53	21 26	2 19	23 23	0 51	22 58	0 15	0 58	4 19	9 49	9 16	25 42			n.a.
M20	24 7	25 5	3 18	19 56	1 34	21 29	0 8	14 55	0 15	23 50	1 54	21 24	2 19	23 24	0 51	22 58	0 15	0 58	4 19	9 52	9 17	25 43			n.a.
T 21	24 7	21 25	2 24	20 13	1 22	21 46	0 11	14 41	0 14	23 51	1 54	21 22	2 19	23 24	0 51	22 59	0 15	0 58	4 18	9 54	9 18	25 45			n.a.
W22	24 7	16 45	1 23	20 31	1 9	22 2	0 13	14 28	0 13	23 52	1 54	21 20	2 19	23 24	0 51	22 59	0 15	0 58	4 18	9 56	9 19	25 47			n.a.
T 23	24 7	11 17	0 16	20 49	0 57	22 18	0 16	14 14	0 12	23 54	1 54	21 18	2 19	23 25	0 51	22 59	0 15	0 58	4 18	9 56	9 21	25 48			n.a.
F 24	24 6	5 14	0n53	21 8	0 44	22 33	0 19	14 0	0 11	23 55	1 55	21 16	2 19	23 25	0 51	23 0	0 15	0 59	4 18	9 56	9 22	25 50			n.a.
S 25	24 4	1n10	2 1	21 27	0 33	22 47	0 21	13 47	0 11	23 56	1 55	21 14	2 19	23 26	0 51	23 0	0 15	0 59	4 18	9 56	9 23	25 51			n.a.
S 26	24 3	7 41	3 4	21 46	0 21	23 1	0 24	13 33	0 10	23 58	1 55	21 12	2 18	23 26	0 51	23 0	0 15	0 59	4 18	9 56	9 24	25 53			n.a.
M27	24 0	14 0	3 57	22 5	0 10	23 14	0 26	13 19	0 9	23 59	1 55	21 10	2 18	23 26	0 51	23 1	0 15	0 59	4 18	9 57	9 25	25 54			n.a.
T 28	23 58	19 45	4 37	22 25	0s 1	23 26	0 28	13 5	0 8	24 1	1 55	21 8	2 18	23 27	0 51	23 1	0 15	0 59	4 17	9 58	9 27	25 56			n.a.
W29	23 54	24 27	5 0	22 43	0 11	23 38	0 31	12 51	0 8	24 2	1 56	21 6	2 18	23 27	0 51	23 1	0 15	0 59	4 17	10 0	9 28	25 58			n.a.
T 30	23 51	27 36	5 3	23 2	0 22	23 49	0 33	12 37	0 7	24 3	1 56	21 4	2 18	23 28	0 51	23 2	0 15	0 59	4 17	10 3	9 29	25 59			n.a.
F 31	23s47	28n47	4n45	23s20	0s31	24s 0	0s36	12s23	0s 6	24n 5	1n56	21s 2	2s18	23n28	0n51	23s 2	0s15	1n 0	4s17	10s 7	9s30	26s 1			n.a.

Julian Day Number = 170206.5, Delta T = 33h05m14s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'47, Lahiri = -62°17'47 Julian Calendar 1 Jan. 4247 BCE == Greg. Calendar 28 Nov. 4248 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

FEBRUARY 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 32 44	10♉17'34	10♋17	12♐43	17♐36	29♒16	22°R25	8♒ 0	19°R41	11♐23	12♈ 7	4°R26	6♓ 7	1♐24	n.a.	S 1
S 2	6 36 41	11°16'12	25° 4	13°48	18°50	29°54	22♋17	8° 7	19♋39	11°25	12° 7	4♓19	6° 4	1°31	n.a.	S 2
M 3	6 40 37	12°14'47	9♌29	14°56	20° 3	0♓32	22°10	8°15	19°36	11°27	12° 7	4°14	6° 1	1°37	n.a.	M 3
T 4	6 44 34	13°13'21	23°29	16° 7	21°16	1°10	22° 2	8°22	19°34	11°29	12° 7	4°12	5°58	1°44	n.a.	T 4
W 5	6 48 30	14°11'52	7♍ 1	17°19	22°29	1°48	21°55	8°30	19°31	11°31	12° 7	4°D11	5°54	1°51	n.a.	W 5
T 6	6 52 27	15°10'22	20° 6	18°34	23°42	2°26	21°47	8°38	19°29	11°33	12° 7	4°12	5°51	1°58	n.a.	T 6
F 7	6 56 23	16° 8'49	2♎47	19°51	24°56	3° 4	21°40	8°45	19°26	11°35	12° 8	4°13	5°48	2° 4	n.a.	F 7
S 8	7 0 20	17° 7'15	15° 9	21°10	26° 9	3°41	21°32	8°53	19°23	11°37	12° 8	4°R14	5°45	2°11	n.a.	S 8
S 9	7 4 16	18° 5'39	27°16	22°31	27°22	4°19	21°24	9° 0	19°21	11°39	12° 8	4°14	5°42	2°18	n.a.	S 9
M10	7 8 13	19° 4'01	9♏13	23°54	28°35	4°57	21°17	9° 8	19°18	11°41	12° 8	4°11	5°39	2°24	n.a.	M10
T 11	7 12 9	20° 2'21	21° 5	25°19	29°48	5°35	21° 9	9°16	19°16	11°43	12° 9	4° 7	5°35	2°31	n.a.	T 11
W12	7 16 6	21° 0'40	2♐56	26°45	1♑ 2	6°13	21° 1	9°24	19°13	11°45	12° 9	4° 1	5°32	2°38	n.a.	W12
T 13	7 20 3	21°58'56	14°50	28°14	2°15	6°51	20°54	9°31	19°11	11°47	12°10	3°54	5°29	2°45	n.a.	T 13
F 14	7 23 59	22°57'11	26°49	29°44	3°28	7°29	20°46	9°39	19° 8	11°49	12°10	3°47	5°26	2°51	n.a.	F 14
S 15	7 27 56	23°55'24	8♑56	1♑16	4°41	8° 6	20°38	9°47	19° 5	11°50	12°10	3°39	5°23	2°58	n.a.	S 15
S 16	7 31 52	24°53'35	21°12	2°50	5°54	8°44	20°31	9°55	19° 3	11°52	12°11	3°33	5°20	3° 5	n.a.	S 16
M17	7 35 49	25°51'44	3♒38	4°25	7° 8	9°22	20°23	10° 3	19° 0	11°54	12°11	3°28	5°16	3°12	n.a.	M17
T 18	7 39 45	26°49'51	16°15	6° 2	8°21	10° 0	20°15	10°10	18°58	11°56	12°12	3°24	5°13	3°18	n.a.	T 18
W19	7 43 42	27°47'55	29° 3	7°41	9°34	10°38	20° 8	10°18	18°55	11°57	12°12	3°D23	5°10	3°25	n.a.	W19
T 20	7 47 38	28°45'58	12♓ 4	9°22	10°47	11°16	20° 0	10°26	18°53	11°59	12°13	3°23	5° 7	3°32	n.a.	T 20
F 21	7 51 35	29°43'59	25°18	11° 4	12° 0	11°54	19°53	10°34	18°50	12° 1	12°13	3°24	5° 4	3°38	n.a.	F 21
S 22	7 55 31	0♒41'57	8♈47	12°49	13°14	12°31	19°45	10°42	18°48	12° 2	12°14	3°26	5° 0	3°45	n.a.	S 22
S 23	7 59 28	1°39'53	22°30	14°34	14°27	13° 9	19°38	10°50	18°45	12° 4	12°15	3°27	4°57	3°52	n.a.	S 23
M24	8 3 24	2°37'47	6♉29	16°22	15°40	13°47	19°30	10°58	18°43	12° 6	12°15	3°R27	4°54	3°59	n.a.	M24
T 25	8 7 21	3°35'40	20°43	18°12	16°53	14°25	19°23	11° 6	18°40	12° 7	12°16	3°26	4°51	4° 5	n.a.	T 25
W26	8 11 17	4°33'30	5♊10	20° 3	18° 7	15° 3	19°16	11°14	18°38	12° 9	12°16	3°24	4°48	4°12	n.a.	W26
T 27	8 15 14	5°31'18	19°45	21°56	19°20	15°40	19° 9	11°22	18°36	12°10	12°17	3°21	4°45	4°19	n.a.	T 27
F 28	8 19 11	6♒29'04	4♋24	23♑50	20♑33	16♓18	19♋ 2	11♒30	18♋33	12♐12	12♈18	3♓17	4♓41	4♐25	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s42	27n49	4n 7	23s38	0s41	24s 9	0s38	12s 8	0s 5	24n 6	1n56	21s 0	2s18	23n28	0n51	23s 2	0s15	1n 0	4s17	10s10	9s31	26s 2		n.a.
S 2	23 38	24 54	3 14	23 56	0 49	24 18	0 40	11 54	0 5	24 8	1 56	20 58	2 18	23 29	0 51	23 3	0 15	1 0	4 17	10 12	9 33	26 4		n.a.
M 3	23 32	20 27	2 8	24 12	0 58	24 26	0 42	11 39	0 4	24 9	1 56	20 56	2 18	23 29	0 51	23 3	0 15	1 0	4 16	10 14	9 34	26 5		n.a.
T 4	23 26	14 58	0 57	24 28	1 6	24 34	0 44	11 25	0 3	24 10	1 56	20 54	2 18	23 30	0 51	23 3	0 15	1 0	4 16	10 15	9 35	26 7		n.a.
W 5	23 20	8 57	0s15	24 43	1 14	24 41	0 47	11 10	0 2	24 12	1 56	20 52	2 18	23 30	0 51	23 3	0 15	1 1	4 16	10 15	9 36	26 8		n.a.
T 6	23 14	2 45	1 25	24 57	1 21	24 47	0 49	10 56	0 2	24 13	1 57	20 50	2 18	23 30	0 51	23 4	0 15	1 1	4 16	10 15	9 37	26 10		n.a.
F 7	23 7	3s23	2 28	25 11	1 28	24 52	0 51	10 41	0 1	24 14	1 57	20 47	2 17	23 31	0 51	23 4	0 15	1 1	4 16	10 14	9 39	26 11		n.a.
S 8	22 59	9 13	3 22	25 23	1 34	24 56	0 53	10 26	0 0	24 16	1 57	20 45	2 17	23 31	0 51	23 4	0 15	1 1	4 16	10 14	9 40	26 13		n.a.
S 9	22 51	14 36	4 7	25 34	1 40	25 0	0 55	10 12	0n 0	24 17	1 57	20 43	2 17	23 31	0 51	23 5	0 15	1 2	4 15	10 14	9 41	26 14		n.a.
M10	22 43	19 22	4 40	25 44	1 45	25 3	0 56	9 57	0 1	24 19	1 57	20 41	2 17	23 32	0 51	23 5	0 15	1 2	4 15	10 15	9 42	26 16		n.a.
T 11	22 35	23 21	5 0	25 52	1 50	25 6	0 58	9 42	0 2	24 20	1 57	20 39	2 17	23 32	0 51	23 5	0 15	1 2	4 15	10 17	9 43	26 17		n.a.
W12	22 25	26 22	5 8	25 59	1 54	25 7	1 0	9 27	0 2	24 21	1 57	20 37	2 17	23 33	0 51	23 5	0 15	1 2	4 15	10 19	9 45	26 19		n.a.
T 13	22 16	28 14	5 3	26 5	1 58	25 8	1 2	9 12	0 3	24 22	1 57	20 34	2 17	23 33	0 51	23 6	0 15	1 3	4 15	10 21	9 46	26 20		n.a.
F 14	22 6	28 49	4 44	26 9	2 2	25 8	1 3	8 57	0 4	24 24	1 57	20 32	2 17	23 33	0 51	23 6	0 15	1 3	4 15	10 24	9 47	26 21		n.a.
S 15	21 56	28 0	4 12	26 12	2 5	25 7	1 5	8 42	0 5	24 25	1 57	20 30	2 17	23 34	0 51	23 6	0 15	1 3	4 15	10 27	9 48	26 23		n.a.
S 16	21 45	25 50	3 29	26 12	2 7	25 6	1 7	8 27	0 5	24 26	1 57	20 28	2 17	23 34	0 51	23 7	0 15	1 4	4 14	10 29	9 49	26 24		n.a.
M17	21 34	22 23	2 34	26 12	2 9	25 3	1 8	8 11	0 6	24 27	1 57	20 26	2 17	23 34	0 51	23 7	0 15	1 4	4 14	10 31	9 51	26 26		n.a.
T 18	21 23	17 52	1 32	26 9	2 10	25 0	1 10	7 56	0 7	24 29	1 57	20 23	2 17	23 35	0 51	23 7	0 15	1 4	4 14	10 33	9 52	26 27		n.a.
W19	21 11	12 30	0 24	26 5	2 11	24 57	1 11	7 41	0 7	24 30	1 57	20 21	2 17	23 35	0 51	23 7	0 16	1 5	4 14	10 33	9 53	26 29		n.a.
T 20	20 59	6 30	0n47	25 58	2 12	24 52	1 12	7 25	0 8	24 31	1 57	20 19	2 17	23 36	0 51	23 8	0 16	1 5	4 14	10 33	9 54	26 30		n.a.
F 21	20 47	0 9	1 57	25 50	2 11	24 47	1 13	7 10	0 9	24 32	1 57	20 17	2 17	23 36	0 51	23 8	0 16	1 5	4 14	10 32	9 55	26 31		n.a.
S 22	20 34	6n20	3 1	25 39	2 11	24 41	1 15	6 55	0 9	24 33	1 57	20 14	2 17	23 36	0 51	23 8	0 16	1 6	4 13	10 32	9 57	26 33		n.a.
S 23	20 21	12 38	3 56	25 26	2 9	24 34	1 16	6 39	0 10	24 34	1 57	20 12	2 17	23 37	0 51	23 8	0 16	1 6	4 13	10 31	9 58	26 34		n.a.
M24	20 8	18 26	4 39	25 12	2 7	24 27	1 17	6 24	0 10	24 35	1 57	20 10	2 17	23 37	0 51	23 9	0 16	1 7	4 13	10 31	9 59	26 35		n.a.
T 25	19 54	23 19	5 5	24 55	2 5	24 19	1 18	6 8	0 11	24 36	1 57	20 7	2 17	23 37	0 51	23 9	0 16	1 7	4 13	10 32	10 0	26 37		n.a.
W26	19 40	26 53	5 12	24 35	2 2	24 10	1 19	5 53	0 12	24 37	1 57	20 5	2 17	23 38	0 51	23 9	0 16	1 7	4 13	10 33	10 1	26 38		n.a.
T 27	19 26	28 42	5 0	24 13	1 58	24 0	1 20	5 37	0 12	24 38	1 57	20 3	2 17	23 38	0 51	23 9	0 16	1 8	4 13	10 34	10 3	26 39		n.a.
F 28	19s11	28n30	4n28	23s49	1s54	23s50	1s21	5s21	0n13	24n39	1n57	20s 1	2s17	23n38	0n51	23s10	0s16	1n 8	4s13	10s35	10s 4	26s41		n.a.

Julian Day Number = 170237.5, Delta T = 33h05m10s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'43, Lahiri = -62°17'43 Julian Calendar 1 Feb. 4247 BCE == Greg. Calendar 29 Dec. 4248 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

MARCH 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 23 7	7♒26'48	19♋ 0	25♉47	21♉46	16♓56	18°R55	11♒38	18°R31	12♐13	12♈19	3°R13	4♓38	4♐32	n.a.	S 1
S 2	8 27 4	8°24'30	3♌27	27°45	23° 0	17°34	18♋48	11°46	18♋28	12°15	12°19	3♓11	4°35	4°39	n.a.	S 2
M 3	8 31 0	9°22'11	17°37	29°45	24°13	18°12	18°41	11°54	18°26	12°16	12°20	3° 9	4°32	4°46	n.a.	M 3
T 4	8 34 57	10°19'50	1♍28	1♒46	25°26	18°49	18°34	12° 2	18°24	12°18	12°21	3°D 8	4°29	4°52	n.a.	T 4
W 5	8 38 53	11°17'27	14°56	3°49	26°39	19°27	18°28	12°10	18°21	12°19	12°22	3° 8	4°26	4°59	n.a.	W 5
T 6	8 42 50	12°15'03	28° 1	5°53	27°53	20° 5	18°21	12°18	18°19	12°20	12°23	3° 9	4°22	5° 6	n.a.	T 6
F 7	8 46 46	13°12'38	10♎45	7°59	29° 6	20°43	18°15	12°26	18°17	12°22	12°23	3°11	4°19	5°13	n.a.	F 7
S 8	8 50 43	14°10'11	23°10	10° 6	0♒19	21°20	18° 9	12°34	18°15	12°23	12°24	3°12	4°16	5°19	n.a.	S 8
S 9	8 54 39	15° 7'43	5♏20	12°14	1°32	21°58	18° 2	12°42	18°12	12°24	12°25	3°13	4°13	5°26	n.a.	S 9
M10	8 58 36	16° 5'14	17°20	14°23	2°46	22°36	17°56	12°50	18°10	12°26	12°26	3°R14	4°10	5°33	n.a.	M10
T 11	9 2 32	17° 2'44	29°14	16°33	3°59	23°14	17°50	12°58	18° 8	12°27	12°27	3°13	4° 6	5°39	n.a.	T 11
W12	9 6 29	18° 0'13	11♐ 7	18°43	5°12	23°51	17°44	13° 6	18° 6	12°28	12°28	3°12	4° 3	5°46	n.a.	W12
T 13	9 10 26	18°57'40	23° 3	20°54	6°26	24°29	17°39	13°14	18° 4	12°29	12°29	3°10	4° 0	5°53	n.a.	T 13
F 14	9 14 22	19°55'07	5♑ 6	23° 4	7°39	25° 7	17°33	13°22	18° 2	12°30	12°30	3° 8	3°57	6° 0	n.a.	F 14
S 15	9 18 19	20°52'32	17°19	25°15	8°52	25°45	17°28	13°30	18° 0	12°31	12°31	3° 7	3°54	6° 6	n.a.	S 15
S 16	9 22 15	21°49'56	29°45	27°24	10° 6	26°22	17°23	13°38	17°58	12°32	12°32	3° 5	3°51	6°13	n.a.	S 16
M17	9 26 12	22°47'19	12♒25	29°33	11°19	27° 0	17°17	13°46	17°56	12°33	12°33	3° 4	3°47	6°20	n.a.	M17
T 18	9 30 8	23°44'40	25°20	1♓41	12°32	27°38	17°12	13°53	17°54	12°34	12°34	3° 3	3°44	6°27	n.a.	T 18
W19	9 34 5	24°42'01	8♓30	3°47	13°46	28°16	17° 8	14° 1	17°52	12°35	12°35	3°D 3	3°41	6°33	n.a.	W19
T 20	9 38 1	25°39'20	21°54	5°52	14°59	28°54	17° 3	14° 9	17°50	12°36	12°36	3° 4	3°38	6°40	n.a.	T 20
F 21	9 41 58	26°36'37	5♈32	7°54	16°12	29°31	16°58	14°17	17°48	12°37	12°37	3° 4	3°35	6°47	n.a.	F 21
S 22	9 45 54	27°33'54	19°21	9°55	17°26	0♈ 9	16°54	14°25	17°47	12°38	12°38	3° 5	3°32	6°53	n.a.	S 22
S 23	9 49 51	28°31'09	3♉20	11°54	18°39	0°47	16°50	14°33	17°45	12°39	12°39	3° 5	3°28	7° 0	n.a.	S 23
M24	9 53 48	29°28'23	17°27	13°50	19°53	1°24	16°46	14°41	17°43	12°40	12°40	3° 6	3°25	7° 7	n.a.	M24
T 25	9 57 44	0♓25'35	1♊39	15°44	21° 6	2° 2	16°42	14°49	17°42	12°41	12°42	3°R 6	3°22	7°14	n.a.	T 25
W26	10 1 41	1°22'47	15°55	17°35	22°19	2°40	16°38	14°56	17°40	12°42	12°43	3° 6	3°19	7°20	n.a.	W26
T 27	10 5 37	2°19'57	0♋12	19°24	23°33	3°18	16°34	15° 4	17°38	12°42	12°44	3° 5	3°16	7°27	n.a.	T 27
F 28	10 9 34	3°17'06	14°26	21°10	24°46	3°55	16°31	15°12	17°37	12°43	12°45	3°D 5	3°12	7°34	n.a.	F 28
S 29	10 13 30	4°14'14	28°34	22°53	26° 0	4°33	16°28	15°20	17°35	12°44	12°46	3° 5	3° 9	7°41	n.a.	S 29
S 30	10 17 27	5°11'20	12♌32	24°34	27°13	5°11	16°25	15°27	17°34	12°44	12°48	3° 6	3° 6	7°47	n.a.	S 30
M31	10 21 24	6♓ 8'26	26♌18	26♓11	28♒26	5♈49	16♋22	15♒35	17♋32	12♐45	12♈49	3°R 6	3♓ 3	7♐54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s56	26n20	3n38	23s23	1s49	23s39	1s22	5s 6	0n14	24n40	1n57	19s58	2s17	23n39	0n51	23s10	0s16	1n 9	4s12	10s37	10s 5	26s42		n.a.
S 2	18 41	22 27	2 36	22 54	1 44	23 27	1 22	4 50	0 14	24 41	1 57	19 56	2 17	23 39	0 51	23 10	0 16	1 9	4 12	10 38	10 6	26 43		n.a.
M 3	18 25	17 19	1 24	22 23	1 38	23 15	1 23	4 34	0 15	24 42	1 57	19 54	2 17	23 39	0 51	23 10	0 16	1 9	4 12	10 38	10 7	26 45		n.a.
T 4	18 9	11 24	0 9	21 49	1 32	23 1	1 23	4 19	0 15	24 43	1 57	19 51	2 17	23 40	0 51	23 10	0 16	1 10	4 12	10 39	10 8	26 46		n.a.
W 5	17 53	5 7	1s 4	21 13	1 25	22 48	1 24	4 3	0 16	24 44	1 56	19 49	2 17	23 40	0 51	23 11	0 16	1 10	4 12	10 38	10 10	26 47		n.a.
T 6	17 36	1s12	2 13	20 35	1 17	22 33	1 24	3 47	0 17	24 45	1 56	19 47	2 17	23 40	0 51	23 11	0 16	1 11	4 12	10 38	10 11	26 49		n.a.
F 7	17 20	7 18	3 12	19 54	1 9	22 18	1 25	3 31	0 17	24 45	1 56	19 44	2 17	23 41	0 51	23 11	0 16	1 11	4 12	10 38	10 12	26 50		n.a.
S 8	17 3	12 58	4 1	19 11	1 1	22 3	1 25	3 15	0 18	24 46	1 56	19 42	2 17	23 41	0 51	23 11	0 16	1 12	4 11	10 37	10 13	26 51		n.a.
S 9	16 45	18 2	4 39	18 26	0 52	21 46	1 25	3 0	0 18	24 47	1 56	19 40	2 17	23 41	0 51	23 11	0 16	1 12	4 11	10 37	10 14	26 52		n.a.
M10	16 28	22 19	5 3	17 39	0 42	21 29	1 26	2 44	0 19	24 48	1 56	19 38	2 17	23 41	0 51	23 12	0 16	1 13	4 11	10 37	10 16	26 54		n.a.
T 11	16 10	25 40	5 14	16 51	0 33	21 12	1 26	2 28	0 19	24 48	1 56	19 35	2 17	23 42	0 51	23 12	0 16	1 13	4 11	10 37	10 17	26 55		n.a.
W12	15 52	27 54	5 12	16 0	0 23	20 54	1 26	2 12	0 20	24 49	1 56	19 33	2 17	23 42	0 51	23 12	0 16	1 14	4 11	10 37	10 18	26 56		n.a.
T 13	15 34	28 52	4 56	15 8	0 12	20 35	1 26	1 56	0 21	24 50	1 55	19 31	2 17	23 42	0 51	23 12	0 16	1 14	4 11	10 38	10 19	26 57		n.a.
F 14	15 15	28 29	4 28	14 15	0 2	20 16	1 26	1 40	0 21	24 50	1 55	19 28	2 17	23 43	0 51	23 12	0 16	1 15	4 11	10 38	10 20	26 59		n.a.
S 15	14 57	26 42	3 46	13 20	0n 9	19 56	1 26	1 24	0 22	24 51	1 55	19 26	2 17	23 43	0 51	23 12	0 16	1 15	4 10	10 39	10 22	27 0		n.a.
S 16	14 38	23 36	2 54	12 25	0 19	19 35	1 26	1 8	0 22	24 51	1 55	19 24	2 17	23 43	0 51	23 13	0 16	1 16	4 10	10 40	10 23	27 1		n.a.
M17	14 18	19 20	1 52	11 30	0 30	19 14	1 25	0 53	0 23	24 52	1 55	19 21	2 17	23 43	0 51	23 13	0 16	1 16	4 10	10 40	10 24	27 2		n.a.
T 18	13 59	14 6	0 43	10 34	0 40	18 53	1 25	0 37	0 23	24 52	1 55	19 19	2 17	23 44	0 51	23 13	0 16	1 17	4 10	10 40	10 25	27 3		n.a.
W19	13 39	8 9	0n30	9 37	0 50	18 31	1 25	0 21	0 24	24 53	1 54	19 17	2 18	23 44	0 51	23 13	0 16	1 17	4 10	10 40	10 26	27 5		n.a.
T 20	13 20	1 44	1 42	8 41	1 0	18 8	1 24	0 5	0 24	24 53	1 54	19 14	2 18	23 44	0 51	23 13	0 16	1 18	4 10	10 40	10 27	27 6		n.a.
F 21	13 0	4n51	2 50	7 46	1 10	17 45	1 24	0n11	0 25	24 54	1 54	19 12	2 18	23 44	0 51	23 13	0 16	1 18	4 10	10 40	10 29	27 7		n.a.
S 22	12 40	11 18	3 49	6 51	1 19	17 22	1 23	0 27	0 26	24 54	1 54	19 10	2 18	23 44	0 51	23 14	0 16	1 19	4 10	10 40	10 30	27 8		n.a.
S 23	12 19	17 16	4 35	5 56	1 28	16 58	1 23	0 43	0 26	24 54	1 53	19 7	2 18	23 45	0 51	23 14	0 16	1 20	4 9	10 40	10 31	27 9		n.a.
M24	11 59	22 23	5 5	5 3	1 37	16 34	1 22	0 59	0 27	24 55	1 53	19 5	2 18	23 45	0 51	23 14	0 16	1 20	4 9	10 40	10 32	27 10		n.a.
T 25	11 38	26 14	5 16	4 11	1 45	16 9	1 21	1 15	0 27	24 55	1 53	19 3	2 18	23 45	0 51	23 14	0 16	1 21	4 9	10 39	10 33	27 12		n.a.
W26	11 17	28 28	5 9	3 19	1 52	15 44	1 20	1 31	0 28	24 55	1 53	19 0	2 18	23 45	0 51	23 14	0 16	1 21	4 9	10 40	10 35	27 13		n.a.
T 27	10 56	28 49	4 42	2 30	1 59	15 18	1 20	1 46	0 28	24 55	1 53	18 58	2 18	23 45	0 51	23 14	0 16	1 22	4 9	10 40	10 36	27 14		n.a.
F 28	10 35	27 15	3 58	1 41	2 5	14 52	1 19	2 2	0 29	24 56	1 52	18 56	2 18	23 46	0 51	23 14	0 16	1 22	4 9	10 40	10 37	27 15		n.a.
S 29	10 14	23 58	3 0	0 54	2 11	14 26	1 18	2 18	0 29	24 56	1 52	18 54	2 18	23 46	0 51	23 14	0 16	1 23	4 9	10 40	10 38	27 16		n.a.
S 30	9 52	19 18	1 51	0 9	2 16	13 59	1 17	2 34	0 30	24 56	1 52	18 51	2 18	23 46	0 50	23 15	0 16	1 24	4 9	10 39	10 39	27 17		n.a.
M31	9s31	13n41	0n38	0n35	2n20	13s32	1s16	2n50	0n30	24n56	1n52	18s49	2s19	23n46	0n50	23s15	0s16	1n24	4s 9	10s39	10s40	27s18		n.a.

Julian Day Number = 170265.5, Delta T = 33h05m07s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'40, Lahiri = -62°17'39 Julian Calendar 1 March 4247 BCE == Greg. Calendar 26 Jan. 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

APRIL 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 25 20	7♓ 5'31	9♍50	27♓46	29♒40	6♈26	16°R19	15♒43	17°R31	12♐46	12♈50	3°R 6	3♓ 0	8♐ 1	n.a.	T 1
W 2	10 29 17	8° 2'35	23° 4	29°18	0♓53	7° 4	16♋17	15°50	17♋30	12°46	12°51	3♓ 5	2°57	8° 7	n.a.	W 2
T 3	10 33 13	8°59'38	6♎ 1	0♈47	2° 7	7°42	16°14	15°58	17°28	12°47	12°53	3° 5	2°53	8°14	n.a.	T 3
F 4	10 37 10	9°56'41	18°40	2°13	3°20	8°20	16°12	16° 6	17°27	12°47	12°54	3° 4	2°50	8°21	n.a.	F 4
S 5	10 41 6	10°53'43	1♏ 4	3°36	4°34	8°57	16°10	16°13	17°26	12°48	12°55	3° 3	2°47	8°28	n.a.	S 5
S 6	10 45 3	11°50'45	13°15	4°56	5°47	9°35	16° 8	16°21	17°25	12°48	12°57	3° 2	2°44	8°34	n.a.	S 6
M 7	10 48 59	12°47'47	25°16	6°13	7° 1	10°13	16° 7	16°28	17°24	12°48	12°58	3° 1	2°41	8°41	n.a.	M 7
T 8	10 52 56	13°44'48	7♐11	7°27	8°14	10°51	16° 5	16°36	17°23	12°49	12°59	3° 1	2°37	8°48	n.a.	T 8
W 9	10 56 53	14°41'49	19° 4	8°38	9°28	11°28	16° 4	16°43	17°22	12°49	13° 0	3°D 1	2°34	8°55	n.a.	W 9
T 10	11 0 49	15°38'50	1♑ 1	9°46	10°41	12° 6	16° 3	16°50	17°21	12°49	13° 2	3° 1	2°31	9° 1	n.a.	T 10
F 11	11 4 46	16°35'51	13° 5	10°51	11°55	12°44	16° 2	16°58	17°20	12°50	13° 3	3° 2	2°28	9° 8	n.a.	F 11
S 12	11 8 42	17°32'52	25°22	11°52	13° 8	13°22	16° 1	17° 5	17°19	12°50	13° 5	3° 3	2°25	9°15	n.a.	S 12
S 13	11 12 39	18°29'52	7♒54	12°50	14°22	13°59	16° 0	17°12	17°18	12°50	13° 6	3° 5	2°22	9°21	n.a.	S 13
M14	11 16 35	19°26'53	20°44	13°44	15°36	14°37	16° 0	17°19	17°17	12°50	13° 7	3° 6	2°18	9°28	n.a.	M14
T 15	11 20 32	20°23'53	3♓54	14°35	16°49	15°15	16° 0	17°27	17°17	12°50	13° 9	3°R 6	2°15	9°35	n.a.	T 15
W16	11 24 29	21°20'52	17°24	15°22	18° 3	15°53	16°D 0	17°34	17°16	12°50	13°10	3° 5	2°12	9°42	n.a.	W16
T 17	11 28 25	22°17'52	1♈13	16° 5	19°16	16°30	16° 0	17°41	17°15	12°51	13°12	3° 4	2° 9	9°48	n.a.	T 17
F 18	11 32 22	23°14'51	15°18	16°44	20°30	17° 8	16° 0	17°48	17°15	12°51	13°13	3° 2	2° 6	9°55	n.a.	F 18
S 19	11 36 18	24°11'51	29°34	17°20	21°44	17°46	16° 1	17°55	17°14	12°R51	13°14	2°59	2° 3	10° 2	n.a.	S 19
S 20	11 40 15	25° 8'49	13♉57	17°51	22°57	18°24	16° 1	18° 2	17°14	12°51	13°16	2°56	1°59	10° 8	n.a.	S 20
M21	11 44 11	26° 5'48	28°21	18°18	24°11	19° 2	16° 2	18° 9	17°13	12°50	13°17	2°54	1°56	10°15	n.a.	M21
T 22	11 48 8	27° 2'47	12♊43	18°41	25°25	19°39	16° 3	18°16	17°13	12°50	13°19	2°52	1°53	10°22	n.a.	T 22
W23	11 52 5	27°59'45	26°58	18°59	26°38	20°17	16° 5	18°23	17°13	12°50	13°20	2°D52	1°50	10°29	n.a.	W23
T 24	11 56 1	28°56'42	11♋ 5	19°13	27°52	20°55	16° 6	18°29	17°13	12°50	13°22	2°52	1°47	10°35	n.a.	T 24
F 25	11 59 58	29°53'40	25° 1	19°22	29° 6	21°33	16° 8	18°36	17°12	12°50	13°23	2°53	1°43	10°42	n.a.	F 25
S 26	12 3 54	0♈50'37	8♌46	19°27	0♈19	22°11	16° 9	18°43	17°12	12°50	13°25	2°55	1°40	10°49	n.a.	S 26
S 27	12 7 51	1°47'34	22°19	19°R27	1°33	22°49	16°11	18°49	17°12	12°49	13°26	2°56	1°37	10°56	n.a.	S 27
M28	12 11 47	2°44'32	5♍39	19°22	2°47	23°26	16°13	18°56	17°D12	12°49	13°28	2°R56	1°34	11° 2	n.a.	M28
T 29	12 15 44	3°41'29	18°47	19°13	4° 1	24° 4	16°16	19° 2	17°12	12°49	13°29	2°55	1°31	11° 9	n.a.	T 29
W30	12 19 41	4♈38'26	1♎43	19♈ 0	5♈14	24♈42	16♋18	19♒ 9	17♋12	12♐48	13♈31	2♓53	1♓28	11♐16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9s 9	7n32	0s37	1n17	2n24	13s 4	1s15	3n 6	0n31	24n56	1n51	18s47	2s19	23n46	0n50	23s15	0s16	1n25	4s 8	10s39	10s42	27s19			n.a.
W 2	8 47	1 11	1 48	1 57	2 27	12 36	1 13	3 21	0 31	24 56	1 51	18 45	2 19	23 46	0 50	23 15	0 16	1 25	4 8	10 40	10 43	27 20			n.a.
T 3	8 25	5s 4	2 52	2 35	2 29	12 8	1 12	3 37	0 32	24 56	1 51	18 42	2 19	23 47	0 50	23 15	0 16	1 26	4 8	10 40	10 44	27 21			n.a.
F 4	8 3	10 59	3 46	3 12	2 31	11 40	1 11	3 53	0 32	24 56	1 51	18 40	2 19	23 47	0 50	23 15	0 16	1 27	4 8	10 40	10 45	27 22			n.a.
S 5	7 41	16 21	4 28	3 47	2 32	11 11	1 9	4 9	0 33	24 56	1 50	18 38	2 19	23 47	0 50	23 15	0 17	1 27	4 8	10 40	10 46	27 24			n.a.
S 6	7 19	20 58	4 57	4 20	2 32	10 42	1 8	4 24	0 33	24 56	1 50	18 36	2 19	23 47	0 50	23 15	0 17	1 28	4 8	10 41	10 48	27 25			n.a.
M 7	6 57	24 40	5 13	4 50	2 31	10 13	1 7	4 40	0 34	24 56	1 50	18 33	2 19	23 47	0 50	23 15	0 17	1 28	4 8	10 41	10 49	27 26			n.a.
T 8	6 34	27 18	5 15	5 19	2 30	9 43	1 5	4 56	0 34	24 56	1 50	18 31	2 19	23 47	0 50	23 15	0 17	1 29	4 8	10 41	10 50	27 27			n.a.
W 9	6 11	28 42	5 4	5 46	2 28	9 13	1 4	5 11	0 35	24 56	1 49	18 29	2 20	23 47	0 50	23 15	0 17	1 30	4 8	10 41	10 51	27 28			n.a.
T 10	5 49	28 46	4 39	6 11	2 25	8 43	1 2	5 27	0 35	24 56	1 49	18 27	2 20	23 47	0 50	23 15	0 17	1 30	4 7	10 41	10 52	27 29			n.a.
F 11	5 26	27 28	4 2	6 34	2 21	8 13	1 0	5 43	0 36	24 56	1 49	18 25	2 20	23 47	0 50	23 16	0 17	1 31	4 7	10 41	10 53	27 30			n.a.
S 12	5 3	24 50	3 13	6 55	2 17	7 42	0 59	5 58	0 36	24 55	1 49	18 22	2 20	23 47	0 50	23 16	0 17	1 32	4 7	10 40	10 55	27 31			n.a.
S 13	4 40	20 59	2 15	7 13	2 12	7 12	0 57	6 14	0 36	24 55	1 48	18 20	2 20	23 48	0 50	23 16	0 17	1 32	4 7	10 40	10 56	27 32			n.a.
M14	4 17	16 4	1 8	7 29	2 6	6 41	0 55	6 29	0 37	24 55	1 48	18 18	2 20	23 48	0 50	23 16	0 17	1 33	4 7	10 39	10 57	27 33			n.a.
T 15	3 54	10 17	0n 4	7 44	1 59	6 10	0 53	6 45	0 37	24 55	1 48	18 16	2 20	23 48	0 50	23 16	0 17	1 34	4 7	10 39	10 58	27 34			n.a.
W16	3 31	3 55	1 18	7 56	1 52	5 39	0 52	7 0	0 38	24 55	1 47	18 14	2 21	23 48	0 50	23 16	0 17	1 34	4 7	10 40	10 59	27 35			n.a.
T 17	3 8	2n45	2 29	8 5	1 44	5 7	0 50	7 15	0 38	24 54	1 47	18 12	2 21	23 48	0 50	23 16	0 17	1 35	4 7	10 40	11 0	27 36			n.a.
F 18	2 45	9 25	3 32	8 13	1 35	4 36	0 48	7 31	0 39	24 54	1 47	18 10	2 21	23 48	0 50	23 16	0 17	1 35	4 7	10 41	11 2	27 36			n.a.
S 19	2 22	15 42	4 22	8 18	1 25	4 4	0 46	7 46	0 39	24 54	1 47	18 8	2 21	23 48	0 50	23 16	0 17	1 36	4 7	10 42	11 3	27 37			n.a.
S 20	1 59	21 11	4 57	8 20	1 15	3 33	0 44	8 1	0 40	24 53	1 46	18 6	2 21	23 48	0 50	23 16	0 17	1 37	4 7	10 43	11 4	27 38			n.a.
M21	1 36	25 26	5 13	8 21	1 4	3 1	0 42	8 16	0 40	24 53	1 46	18 4	2 21	23 48	0 50	23 16	0 17	1 37	4 6	10 44	11 5	27 39			n.a.
T 22	1 12	28 4	5 9	8 19	0 52	2 29	0 40	8 31	0 40	24 52	1 46	18 1	2 22	23 48	0 50	23 16	0 17	1 38	4 6	10 44	11 6	27 40			n.a.
W23	0 49	28 52	4 46	8 15	0 39	1 57	0 38	8 47	0 41	24 52	1 45	17 59	2 22	23 48	0 50	23 16	0 17	1 39	4 6	10 45	11 7	27 41			n.a.
T 24	0 26	27 44	4 7	8 8	0 26	1 25	0 36	9 2	0 41	24 52	1 45	17 57	2 22	23 48	0 50	23 16	0 17	1 39	4 6	10 45	11 9	27 42			n.a.
F 25	0 3	24 54	3 13	7 59	0 12	0 53	0 34	9 17	0 42	24 51	1 45	17 55	2 22	23 48	0 50	23 16	0 17	1 40	4 6	10 44	11 10	27 43			n.a.
S 26	0n21	20 39	2 8	7 47	0s 2	0 21	0 31	9 31	0 42	24 51	1 45	17 53	2 22	23 48	0 50	23 16	0 17	1 41	4 6	10 44	11 11	27 44			n.a.
S 27	0 44	15 23	0 58	7 34	0 17	0n11	0 29	9 46	0 43	24 50	1 44	17 52	2 23	23 48	0 49	23 16	0 17	1 41	4 6	10 43	11 12	27 45			n.a.
M28	1 7	9 28	0s15	7 18	0 32	0 43	0 27	10 1	0 43	24 49	1 44	17 50	2 23	23 48	0 49	23 16	0 17	1 42	4 6	10 43	11 13	27 45			n.a.
T 29	1 30	3 15	1 26	7 0	0 48	1 16	0 25	10 16	0 43	24 49	1 44	17 48	2 23	23 48	0 49	23 16	0 17	1 43	4 6	10 43	11 14	27 46			n.a.
W30	1n54	2s59	2s31	6n40	1s 3	1n48	0s23	10n31	0n44	24n48	1n43	17s46	2s23	23n48	0n49	23s16	0s17	1n43	4s 6	10s44	11s16	27s47			n.a.

Julian Day Number = 170296.5, Delta T = 33h05m04s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'35, Lahiri = -62°17'35 Julian Calendar 1 Apr. 4247 BCE == Greg. Calendar 26 Feb. 4247 BCE

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

MAY 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 23 37	5♈35'23	14♎25	18°R42	6♈28	25♈20	16♋21	19♒15	17♋12	12°R48	13♈32	2°R49	1♓24	11♐22	n.a.	T 1
F 2	12 27 34	6°32'21	26°54	18♈20	7°42	25°58	16°24	19°22	17°12	12♐48	13°34	2♓44	1°21	11°29	n.a.	F 2
S 3	12 31 30	7°29'20	9♏12	17°55	8°56	26°36	16°27	19°28	17°13	12°47	13°35	2°38	1°18	11°36	n.a.	S 3
S 4	12 35 27	8°26'19	21°19	17°26	10° 9	27°14	16°30	19°34	17°13	12°47	13°37	2°32	1°15	11°43	n.a.	S 4
M 5	12 39 23	9°23'18	3♐18	16°54	11°23	27°51	16°33	19°40	17°13	12°46	13°38	2°26	1°12	11°49	n.a.	M 5
T 6	12 43 20	10°20'19	15°12	16°20	12°37	28°29	16°37	19°46	17°14	12°46	13°40	2°22	1° 9	11°56	n.a.	T 6
W 7	12 47 17	11°17'20	27° 5	15°43	13°51	29° 7	16°40	19°52	17°14	12°45	13°41	2°19	1° 5	12° 3	n.a.	W 7
T 8	12 51 13	12°14'21	9♑ 0	15° 6	15° 5	29°45	16°44	19°58	17°14	12°45	13°43	2°D18	1° 2	12° 9	n.a.	T 8
F 9	12 55 10	13°11'24	21° 3	14°27	16°19	0♉23	16°48	20° 4	17°15	12°44	13°44	2°18	0°59	12°16	n.a.	F 9
S 10	12 59 6	14° 8'28	3♒18	13°48	17°32	1° 1	16°52	20°10	17°16	12°43	13°46	2°20	0°56	12°23	n.a.	S 10
S 11	13 3 3	15° 5'32	15°51	13°10	18°46	1°39	16°56	20°16	17°16	12°43	13°47	2°21	0°53	12°30	n.a.	S 11
M12	13 7 0	16° 2'37	28°45	12°34	20° 0	2°17	17° 1	20°21	17°17	12°42	13°49	2°R22	0°49	12°36	n.a.	M12
T 13	13 10 56	16°59'43	12♓ 3	11°59	21°14	2°55	17° 6	20°27	17°18	12°41	13°50	2°21	0°46	12°43	n.a.	T 13
W14	13 14 53	17°56'50	25°46	11°27	22°28	3°33	17°10	20°33	17°18	12°40	13°52	2°19	0°43	12°50	n.a.	W14
T 15	13 18 49	18°53'58	9♈54	10°57	23°42	4°11	17°15	20°38	17°19	12°40	13°53	2°15	0°40	12°57	n.a.	T 15
F 16	13 22 46	19°51'07	24°22	10°32	24°56	4°49	17°20	20°44	17°20	12°39	13°55	2° 9	0°37	13° 3	n.a.	F 16
S 17	13 26 42	20°48'16	9♉ 5	10°11	26°10	5°27	17°26	20°49	17°21	12°38	13°56	2° 2	0°34	13°10	n.a.	S 17
S 18	13 30 39	21°45'27	23°54	9°54	27°24	6° 5	17°31	20°54	17°22	12°37	13°58	1°55	0°30	13°17	n.a.	S 18
M19	13 34 36	22°42'38	8♊42	9°42	28°38	6°43	17°37	20°59	17°23	12°36	13°59	1°48	0°27	13°23	n.a.	M19
T 20	13 38 32	23°39'50	23°21	9°36	29°52	7°21	17°42	21° 4	17°24	12°35	14° 1	1°43	0°24	13°30	n.a.	T 20
W21	13 42 29	24°37'03	7♋45	9°D35	1♉ 6	7°59	17°48	21° 9	17°25	12°34	14° 2	1°40	0°21	13°37	n.a.	W21
T 22	13 46 25	25°34'16	21°52	9°39	2°20	8°37	17°54	21°14	17°27	12°33	14° 4	1°D38	0°18	13°44	n.a.	T 22
F 23	13 50 22	26°31'30	5♌41	9°50	3°34	9°15	18° 0	21°19	17°28	12°32	14° 5	1°39	0°14	13°50	n.a.	F 23
S 24	13 54 18	27°28'45	19°12	10° 6	4°48	9°54	18° 6	21°24	17°29	12°31	14° 7	1°39	0°11	13°57	n.a.	S 24
S 25	13 58 15	28°26'01	2♍27	10°29	6° 2	10°32	18°13	21°29	17°31	12°30	14° 8	1°R40	0° 8	14° 4	n.a.	S 25
M26	14 2 12	29°23'17	15°27	10°57	7°16	11°10	18°19	21°33	17°32	12°29	14° 9	1°39	0° 5	14°10	n.a.	M26
T 27	14 6 8	0♉20'34	28°15	11°32	8°30	11°48	18°26	21°38	17°33	12°28	14°11	1°36	0° 2	14°17	n.a.	T 27
W28	14 10 5	1°17'53	10♎51	12°12	9°44	12°26	18°33	21°42	17°35	12°27	14°12	1°30	29♒59	14°24	n.a.	W28
T 29	14 14 1	2°15'12	23°17	12°59	10°58	13° 4	18°40	21°47	17°37	12°26	14°14	1°22	29°55	14°31	n.a.	T 29
F 30	14 17 58	3°12'33	5♏34	13°51	12°12	13°43	18°47	21°51	17°38	12°25	14°15	1°12	29°52	14°37	n.a.	F 30
S 31	14 21 54	4♉ 9'55	17♏43	14♈49	13♉26	14♉21	18♋54	21♒55	17♋40	12♐23	14♈17	1♓ 1	29♒49	14♐44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n17	9s 0	3s27	6n19	1s19	2n20	0s20	10n45	0n44	24n48	1n43	17s44	2s23	23n48	0n49	23s16	0s17	1n44	4s 6	10s46	11s17	27s48			n.a.
F 2	2 40	14 33	4 12	5 56	1 35	2 52	0 18	11 0	0 45	24 47	1 43	17 42	2 24	23 48	0 49	23 16	0 17	1 45	4 6	10 48	11 18	27 49			n.a.
S 3	3 3	19 27	4 45	5 31	1 51	3 24	0 16	11 14	0 45	24 46	1 43	17 40	2 24	23 48	0 49	23 16	0 17	1 45	4 6	10 50	11 19	27 50			n.a.
S 4	3 26	23 29	5 4	5 6	2 6	3 56	0 13	11 29	0 45	24 46	1 42	17 38	2 24	23 47	0 49	23 16	0 17	1 46	4 5	10 52	11 20	27 50			n.a.
M 5	3 49	26 29	5 10	4 40	2 21	4 28	0 11	11 43	0 46	24 45	1 42	17 37	2 24	23 47	0 49	23 16	0 17	1 47	4 5	10 54	11 21	27 51			n.a.
T 6	4 12	28 17	5 2	4 13	2 35	4 59	0 9	11 58	0 46	24 44	1 42	17 35	2 24	23 47	0 49	23 16	0 17	1 47	4 5	10 56	11 23	27 52			n.a.
W 7	4 35	28 47	4 42	3 46	2 49	5 31	0 6	12 12	0 47	24 44	1 41	17 33	2 25	23 47	0 49	23 16	0 17	1 48	4 5	10 57	11 24	27 53			n.a.
T 8	4 58	27 57	4 9	3 19	3 2	6 2	0 4	12 26	0 47	24 43	1 41	17 31	2 25	23 47	0 49	23 15	0 17	1 48	4 5	10 57	11 25	27 54			n.a.
F 9	5 21	25 48	3 25	2 53	3 14	6 34	0 2	12 40	0 47	24 42	1 41	17 30	2 25	23 47	0 49	23 15	0 17	1 49	4 5	10 57	11 26	27 54			n.a.
S 10	5 44	22 25	2 31	2 28	3 24	7 5	0n 1	12 54	0 48	24 41	1 41	17 28	2 25	23 47	0 49	23 15	0 17	1 50	4 5	10 57	11 27	27 55			n.a.
S 11	6 6	17 56	1 28	2 5	3 34	7 36	0 3	13 8	0 48	24 40	1 40	17 26	2 25	23 47	0 49	23 15	0 17	1 50	4 5	10 56	11 28	27 56			n.a.
M12	6 29	12 33	0 20	1 43	3 42	8 7	0 5	13 22	0 49	24 40	1 40	17 24	2 26	23 47	0 49	23 15	0 17	1 51	4 5	10 56	11 30	27 57			n.a.
T 13	6 52	6 26	0n52	1 23	3 49	8 38	0 8	13 36	0 49	24 39	1 40	17 23	2 26	23 46	0 49	23 15	0 17	1 52	4 5	10 56	11 31	27 57			n.a.
W14	7 14	0n 9	2 3	1 5	3 54	9 8	0 10	13 49	0 49	24 38	1 40	17 21	2 26	23 46	0 49	23 15	0 17	1 52	4 5	10 57	11 32	27 58			n.a.
T 15	7 36	6 54	3 8	0 50	3 57	9 39	0 12	14 3	0 50	24 37	1 39	17 20	2 26	23 46	0 49	23 15	0 17	1 53	4 5	10 58	11 33	27 59			n.a.
F 16	7 59	13 27	4 3	0 38	4 0	10 9	0 15	14 17	0 50	24 36	1 39	17 18	2 27	23 46	0 49	23 15	0 17	1 54	4 5	11 0	11 34	28 0			n.a.
S 17	8 21	19 22	4 42	0 28	4 1	10 39	0 17	14 30	0 50	24 35	1 39	17 17	2 27	23 46	0 49	23 15	0 18	1 54	4 5	11 3	11 35	28 0			n.a.
S 18	8 43	24 10	5 3	0 22	4 0	11 8	0 19	14 43	0 51	24 34	1 39	17 15	2 27	23 46	0 49	23 15	0 18	1 55	4 5	11 6	11 36	28 1			n.a.
M19	9 5	27 23	5 4	0 19	3 58	11 38	0 22	14 57	0 51	24 33	1 38	17 14	2 27	23 45	0 49	23 15	0 18	1 56	4 5	11 8	11 38	28 2			n.a.
T 20	9 26	28 42	4 45	0 20	3 54	12 7	0 24	15 10	0 52	24 32	1 38	17 12	2 28	23 45	0 49	23 15	0 18	1 56	4 5	11 10	11 39	28 2			n.a.
W21	9 48	28 1	4 8	0 24	3 50	12 36	0 26	15 23	0 52	24 31	1 38	17 11	2 28	23 45	0 49	23 14	0 18	1 57	4 5	11 11	11 40	28 3			n.a.
T 22	10 10	25 31	3 16	0 31	3 44	13 4	0 29	15 36	0 52	24 30	1 37	17 9	2 28	23 45	0 48	23 14	0 18	1 57	4 5	11 12	11 41	28 4			n.a.
F 23	10 31	21 33	2 15	0 41	3 37	13 32	0 31	15 49	0 53	24 29	1 37	17 8	2 28	23 45	0 48	23 14	0 18	1 58	4 5	11 12	11 42	28 4			n.a.
S 24	10 52	16 32	1 6	0 55	3 29	14 0	0 33	16 2	0 53	24 27	1 37	17 7	2 29	23 44	0 48	23 14	0 18	1 59	4 5	11 11	11 43	28 5			n.a.
S 25	11 13	10 50	0s 4	1 12	3 20	14 28	0 35	16 14	0 53	24 26	1 37	17 5	2 29	23 44	0 48	23 14	0 18	1 59	4 4	11 11	11 45	28 6			n.a.
M26	11 34	4 47	1 13	1 33	3 11	14 55	0 37	16 27	0 54	24 25	1 36	17 4	2 29	23 44	0 48	23 14	0 18	2 0	4 4	11 11	11 46	28 6			n.a.
T 27	11 55	1s22	2 17	1 56	3 0	15 22	0 40	16 40	0 54	24 24	1 36	17 3	2 30	23 44	0 48	23 14	0 18	2 0	4 4	11 13	11 47	28 7			n.a.
W28	12 15	7 21	3 13	2 22	2 49	15 48	0 42	16 52	0 54	24 23	1 36	17 1	2 30	23 44	0 48	23 14	0 18	2 1	4 4	11 15	11 48	28 8			n.a.
T 29	12 36	12 59	3 59	2 52	2 37	16 14	0 44	17 4	0 55	24 22	1 36	17 0	2 30	23 43	0 48	23 13	0 18	2 2	4 4	11 17	11 49	28 8			n.a.
F 30	12 56	18 1	4 33	3 24	2 25	16 40	0 46	17 16	0 55	24 20	1 35	16 59	2 30	23 43	0 48	23 13	0 18	2 2	4 4	11 21	11 50	28 9			n.a.
S 31	13n16	22s17	4s54	3n58	2s13	17n 5	0n48	17n29	0n55	24n19	1n35	16s58	2s31	23n43	0n48	23s13	0s18	2n 3	4s 4	11s25	11s51	28s 9			n.a.

Julian Day Number = 170326.5, Delta T = 33h05m01s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'31, Lahiri = -62°17'31 Julian Calendar 1 May 4247 BCE == Greg. Calendar 28 March 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

JUNE 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 25 51	5♉ 7'19	29♏45	15♈53	14♉40	14♉59	19♋ 2	21♒59	17♋41	12°R22	14♈18	0°R49	29♒46	14♐51	n.a.	S 1
M 2	14 29 48	6° 4'44	11♐40	17° 3	15°55	15°37	19° 9	22° 3	17°43	12♐21	14°20	0♓39	29°43	14°58	n.a.	M 2
T 3	14 33 44	7° 2'10	23°32	18°17	17° 9	16°15	19°17	22° 7	17°45	12°20	14°21	0°29	29°40	15° 4	n.a.	T 3
W 4	14 37 41	7°59'39	5♑23	19°37	18°23	16°54	19°25	22°11	17°47	12°18	14°22	0°22	29°36	15°11	n.a.	W 4
T 5	14 41 37	8°57'08	17°16	21° 2	19°37	17°32	19°32	22°15	17°49	12°17	14°24	0°18	29°33	15°18	n.a.	T 5
F 6	14 45 34	9°54'40	29°17	22°32	20°51	18°10	19°40	22°18	17°51	12°16	14°25	0°16	29°30	15°24	n.a.	F 6
S 7	14 49 31	10°52'13	11♒30	24° 6	22° 5	18°49	19°49	22°22	17°53	12°14	14°27	0°D15	29°27	15°31	n.a.	S 7
S 8	14 53 27	11°49'48	23°59	25°45	23°20	19°27	19°57	22°25	17°55	12°13	14°28	0°R15	29°24	15°38	n.a.	S 8
M 9	14 57 24	12°47'25	6♓51	27°27	24°34	20° 5	20° 5	22°29	17°57	12°12	14°29	0°15	29°20	15°45	n.a.	M 9
T 10	15 1 20	13°45'04	20° 8	29°13	25°48	20°44	20°14	22°32	17°59	12°10	14°31	0°14	29°17	15°51	n.a.	T 10
W11	15 5 17	14°42'44	3♈55	1♉ 2	27° 2	21°22	20°22	22°35	18° 1	12° 9	14°32	0°10	29°14	15°58	n.a.	W11
T 12	15 9 13	15°40'27	18°10	2°53	28°16	22° 1	20°31	22°38	18° 3	12° 7	14°33	0° 4	29°11	16° 5	n.a.	T 12
F 13	15 13 10	16°38'11	2♉51	4°47	29°31	22°39	20°40	22°41	18° 5	12° 6	14°35	29♒55	29° 8	16°11	n.a.	F 13
S 14	15 17 6	17°35'57	17°50	6°44	0♊45	23°18	20°49	22°44	18° 8	12° 5	14°36	29°45	29° 5	16°18	n.a.	S 14
S 15	15 21 3	18°33'45	3♊ 0	8°41	1°59	23°56	20°58	22°47	18°10	12° 3	14°37	29°34	29° 1	16°25	n.a.	S 15
M16	15 25 0	19°31'34	18° 9	10°40	3°13	24°35	21° 7	22°49	18°12	12° 2	14°38	29°24	28°58	16°32	n.a.	M16
T 17	15 28 56	20°29'25	3♋ 8	12°40	4°28	25°13	21°16	22°52	18°15	12° 0	14°40	29°16	28°55	16°38	n.a.	T 17
W18	15 32 53	21°27'18	17°47	14°40	5°42	25°52	21°26	22°54	18°17	11°59	14°41	29°11	28°52	16°45	n.a.	W18
T 19	15 36 49	22°25'12	2♌ 4	16°41	6°56	26°30	21°35	22°57	18°20	11°57	14°42	29° 8	28°49	16°52	n.a.	T 19
F 20	15 40 46	23°23'08	15°55	18°42	8°11	27° 9	21°45	22°59	18°22	11°56	14°43	29° 7	28°46	16°58	n.a.	F 20
S 21	15 44 42	24°21'05	29°23	20°42	9°25	27°47	21°54	23° 1	18°25	11°54	14°45	29° 7	28°42	17° 5	n.a.	S 21
S 22	15 48 39	25°19'04	12♍30	22°42	10°39	28°26	22° 4	23° 3	18°27	11°52	14°46	29° 6	28°39	17°12	n.a.	S 22
M23	15 52 36	26°17'04	25°18	24°42	11°53	29° 5	22°14	23° 5	18°30	11°51	14°47	29° 4	28°36	17°19	n.a.	M23
T 24	15 56 32	27°15'06	7♎52	26°40	13° 8	29°43	22°24	23° 7	18°33	11°49	14°48	29° 0	28°33	17°25	n.a.	T 24
W25	16 0 29	28°13'10	20°15	28°38	14°22	0♊22	22°34	23° 9	18°36	11°48	14°49	28°53	28°30	17°32	n.a.	W25
T 26	16 4 25	29°11'15	2♏28	0♊35	15°36	1° 1	22°44	23°10	18°38	11°46	14°51	28°43	28°26	17°39	n.a.	T 26
F 27	16 8 22	0♊ 9'23	14°34	2°31	16°51	1°39	22°54	23°12	18°41	11°44	14°52	28°31	28°23	17°46	n.a.	F 27
S 28	16 12 18	1° 7'32	26°34	4°26	18° 5	2°18	23° 5	23°13	18°44	11°43	14°53	28°17	28°20	17°52	n.a.	S 28
S 29	16 16 15	2° 5'44	8♐30	6°20	19°19	2°57	23°15	23°14	18°47	11°41	14°54	28° 3	28°17	17°59	n.a.	S 29
M30	16 20 11	3♊ 3'57	20♐23	8♊12	20♊34	3♊36	23♋26	23♒16	18♋50	11♐40	14♈55	27♒50	28♒14	18♐ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n36	25s35	5s 2	4n35	2s 0	17n29	0n50	17n41	0n56	24n18	1n35	16s57	2s31	23n43	0n48	23s13	0s18	2n 3	4s 4	11s30	11s53	28s10		n.a.
M 2	13 55	27 43	4 57	5 15	1 47	17 54	0 52	17 52	0 56	24 16	1 35	16 56	2 31	23 42	0 48	23 13	0 18	2 4	4 4	11 33	11 54	28 11		n.a.
T 3	14 15	28 36	4 39	5 56	1 33	18 18	0 54	18 4	0 56	24 15	1 35	16 55	2 31	23 42	0 48	23 13	0 18	2 5	4 4	11 37	11 55	28 11		n.a.
W 4	14 34	28 9	4 8	6 40	1 20	18 41	0 56	18 16	0 57	24 14	1 34	16 54	2 32	23 42	0 48	23 13	0 18	2 5	4 4	11 39	11 56	28 12		n.a.
T 5	14 53	26 24	3 27	7 25	1 6	19 4	0 58	18 27	0 57	24 12	1 34	16 53	2 32	23 41	0 48	23 12	0 18	2 6	4 4	11 41	11 57	28 12		n.a.
F 6	15 12	23 26	2 36	8 11	0 53	19 26	0 59	18 39	0 57	24 11	1 34	16 52	2 32	23 41	0 48	23 12	0 18	2 6	4 4	11 42	11 58	28 13		n.a.
S 7	15 31	19 23	1 38	8 59	0 40	19 48	1 1	18 50	0 58	24 9	1 34	16 51	2 33	23 41	0 48	23 12	0 18	2 7	4 4	11 42	11 59	28 13		n.a.
S 8	15 49	14 25	0 33	9 48	0 27	20 9	1 3	19 1	0 58	24 8	1 33	16 50	2 33	23 40	0 48	23 12	0 18	2 7	4 4	11 42	12 1	28 14		n.a.
M 9	16 7	8 43	0n35	10 38	0 14	20 30	1 5	19 12	0 58	24 6	1 33	16 49	2 33	23 40	0 48	23 12	0 18	2 8	4 4	11 42	12 2	28 14		n.a.
T 10	16 25	2 26	1 43	11 28	0 2	20 50	1 6	19 23	0 58	24 5	1 33	16 48	2 34	23 40	0 48	23 12	0 18	2 8	4 4	11 42	12 3	28 15		n.a.
W11	16 42	4n 9	2 48	12 19	0n10	21 9	1 8	19 34	0 59	24 3	1 33	16 47	2 34	23 40	0 48	23 11	0 18	2 9	4 4	11 44	12 4	28 15		n.a.
T 12	17 0	10 46	3 45	13 9	0 21	21 28	1 10	19 44	0 59	24 2	1 33	16 47	2 34	23 39	0 48	23 11	0 18	2 10	4 4	11 46	12 5	28 16		n.a.
F 13	17 17	16 59	4 28	13 59	0 32	21 47	1 11	19 55	0 59	24 0	1 32	16 46	2 34	23 39	0 48	23 11	0 18	2 10	4 4	11 49	12 6	28 16		n.a.
S 14	17 34	22 19	4 54	14 48	0 42	22 4	1 13	20 5	1 0	23 59	1 32	16 45	2 35	23 38	0 48	23 11	0 18	2 11	4 4	11 53	12 7	28 17		n.a.
S 15	17 50	26 15	5 0	15 36	0 51	22 21	1 14	20 15	1 0	23 57	1 32	16 45	2 35	23 38	0 48	23 11	0 18	2 11	4 4	11 57	12 9	28 17		n.a.
M16	18 7	28 18	4 45	16 23	1 0	22 38	1 15	20 25	1 0	23 55	1 32	16 44	2 35	23 38	0 48	23 11	0 18	2 12	4 4	12 0	12 10	28 18		n.a.
T 17	18 23	28 15	4 10	17 9	1 8	22 54	1 17	20 35	1 0	23 54	1 32	16 43	2 36	23 37	0 48	23 10	0 18	2 12	4 4	12 3	12 11	28 18		n.a.
W18	18 38	26 12	3 20	17 53	1 15	23 9	1 18	20 45	1 1	23 52	1 31	16 43	2 36	23 37	0 48	23 10	0 18	2 13	4 4	12 5	12 12	28 19		n.a.
T 19	18 54	22 30	2 18	18 36	1 22	23 23	1 19	20 55	1 1	23 50	1 31	16 42	2 36	23 37	0 47	23 10	0 18	2 13	4 4	12 6	12 13	28 19		n.a.
F 20	19 9	17 37	1 9	19 17	1 27	23 37	1 20	21 4	1 1	23 48	1 31	16 42	2 37	23 36	0 47	23 10	0 18	2 14	4 4	12 7	12 14	28 20		n.a.
S 21	19 24	11 59	0s 1	19 55	1 33	23 50	1 21	21 14	1 2	23 46	1 31	16 42	2 37	23 36	0 47	23 10	0 18	2 14	4 4	12 7	12 15	28 20		n.a.
S 22	19 38	5 59	1 10	20 32	1 37	24 2	1 22	21 23	1 2	23 45	1 31	16 41	2 37	23 35	0 47	23 9	0 18	2 15	4 4	12 7	12 17	28 20		n.a.
M23	19 52	0s 7	2 13	21 6	1 41	24 14	1 23	21 32	1 2	23 43	1 30	16 41	2 38	23 35	0 47	23 9	0 18	2 15	4 4	12 7	12 18	28 21		n.a.
T 24	20 6	6 5	3 9	21 39	1 44	24 25	1 24	21 41	1 2	23 41	1 30	16 40	2 38	23 35	0 47	23 9	0 18	2 15	4 4	12 9	12 19	28 21		n.a.
W25	20 20	11 44	3 55	22 9	1 46	24 35	1 25	21 50	1 3	23 39	1 30	16 40	2 38	23 34	0 47	23 9	0 18	2 16	4 4	12 12	12 20	28 22		n.a.
T 26	20 33	16 52	4 29	22 37	1 48	24 45	1 26	21 58	1 3	23 37	1 30	16 40	2 39	23 34	0 47	23 9	0 18	2 16	4 4	12 15	12 21	28 22		n.a.
F 27	20 46	21 16	4 50	23 2	1 49	24 53	1 27	22 7	1 3	23 35	1 30	16 40	2 39	23 33	0 47	23 8	0 18	2 17	4 4	12 19	12 22	28 22		n.a.
S 28	20 58	24 47	4 59	23 25	1 49	25 1	1 27	22 15	1 3	23 33	1 30	16 40	2 39	23 33	0 47	23 8	0 18	2 17	4 4	12 24	12 23	28 23		n.a.
S 29	21 10	27 11	4 54	23 47	1 49	25 8	1 28	22 23	1 4	23 31	1 29	16 39	2 40	23 33	0 47	23 8	0 18	2 18	4 4	12 29	12 24	28 23		n.a.
M30	21n22	28s22	4s37	24n 6	1n49	25n15	1n28	22n31	1n 4	23n29	1n29	16s39	2s40	23n32	0n47	23s 8	0s18	2n18	4s 4	12s34	12s26	28s23		n.a.

Julian Day Number = 170357.5, Delta T = 33h04m58s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'27, Lahiri = -62°17'27 Julian Calendar 1 June 4247 BCE == Greg. Calendar 28 Apr. 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

JULY 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 24 8	4♊ 2'13	2♉14	10♊ 4	21♊48	4♊14	23♋36	23♒17	18♋53	11°R38	14♈56	27°R38	28♒11	18♐12	n.a.	T 1
W 2	16 28 5	5° 0'30	14° 5	11°54	23° 2	4°53	23°47	23°18	18°56	11♐36	14°57	27♒29	28° 7	18°19	n.a.	W 2
T 3	16 32 1	5°58'50	25°59	13°43	24°17	5°32	23°58	23°18	18°59	11°35	14°58	27°23	28° 4	18°26	n.a.	T 3
F 4	16 35 58	6°57'13	8♒ 0	15°31	25°31	6°11	24° 9	23°19	19° 2	11°33	14°59	27°20	28° 1	18°33	n.a.	F 4
S 5	16 39 54	7°55'37	20°12	17°17	26°45	6°50	24°20	23°20	19° 5	11°31	15° 0	27°18	27°58	18°39	n.a.	S 5
S 6	16 43 51	8°54'05	2♓39	19° 3	28° 0	7°29	24°31	23°20	19° 8	11°30	15° 1	27°18	27°55	18°46	n.a.	S 6
M 7	16 47 47	9°52'34	15°27	20°47	29°14	8° 8	24°42	23°21	19°11	11°28	15° 2	27°18	27°51	18°53	n.a.	M 7
T 8	16 51 44	10°51'06	28°39	22°30	0♋28	8°47	24°53	23°21	19°14	11°26	15° 3	27°17	27°48	18°59	n.a.	T 8
W 9	16 55 40	11°49'40	12♈19	24°13	1°42	9°26	25° 4	23°21	19°17	11°25	15° 4	27°14	27°45	19° 6	n.a.	W 9
T 10	16 59 37	12°48'17	26°29	25°53	2°57	10° 5	25°15	23°R21	19°20	11°23	15° 5	27° 8	27°42	19°13	n.a.	T 10
F 11	17 3 33	13°46'56	11♉ 8	27°33	4°11	10°44	25°27	23°21	19°24	11°21	15° 6	27° 0	27°39	19°20	n.a.	F 11
S 12	17 7 30	14°45'38	26° 9	29°12	5°25	11°23	25°38	23°21	19°27	11°20	15° 7	26°51	27°36	19°26	n.a.	S 12
S 13	17 11 26	15°44'22	11♊25	0♋50	6°40	12° 2	25°50	23°21	19°30	11°18	15° 7	26°40	27°32	19°33	n.a.	S 13
M14	17 15 23	16°43'08	26°45	2°26	7°54	12°41	26° 2	23°20	19°34	11°17	15° 8	26°30	27°29	19°40	n.a.	M14
T 15	17 19 20	17°41'57	11♋56	4° 2	9° 9	13°20	26°13	23°20	19°37	11°15	15° 9	26°22	27°26	19°46	n.a.	T 15
W16	17 23 16	18°40'48	26°50	5°37	10°23	14° 0	26°25	23°19	19°40	11°13	15°10	26°17	27°23	19°53	n.a.	W16
T 17	17 27 13	19°39'41	11♌19	7°10	11°37	14°39	26°37	23°18	19°44	11°12	15°11	26°14	27°20	20° 0	n.a.	T 17
F 18	17 31 9	20°38'35	25°20	8°43	12°51	15°18	26°49	23°18	19°47	11°10	15°11	26°D13	27°17	20° 7	n.a.	F 18
S 19	17 35 6	21°37'32	8♍54	10°14	14° 6	15°57	27° 1	23°17	19°51	11° 8	15°12	26°13	27°13	20°13	n.a.	S 19
S 20	17 39 2	22°36'30	22° 2	11°44	15°20	16°37	27°13	23°15	19°54	11° 7	15°13	26°R14	27°10	20°20	n.a.	S 20
M21	17 42 59	23°35'31	4♎48	13°14	16°34	17°16	27°25	23°14	19°58	11° 5	15°14	26°13	27° 7	20°27	n.a.	M21
T 22	17 46 55	24°34'33	17°17	14°42	17°49	17°55	27°37	23°13	20° 1	11° 4	15°14	26°10	27° 4	20°33	n.a.	T 22
W23	17 50 52	25°33'38	29°32	16° 9	19° 3	18°35	27°49	23°12	20° 5	11° 2	15°15	26° 5	27° 1	20°40	n.a.	W23
T 24	17 54 48	26°32'45	11♏38	17°35	20°17	19°14	28° 1	23°10	20° 8	11° 0	15°15	25°58	26°57	20°47	n.a.	T 24
F 25	17 58 45	27°31'53	23°36	19° 0	21°31	19°53	28°13	23° 8	20°12	10°59	15°16	25°48	26°54	20°54	n.a.	F 25
S 26	18 2 42	28°31'05	5♐31	20°24	22°46	20°33	28°26	23° 7	20°15	10°57	15°17	25°38	26°51	21° 0	n.a.	S 26
S 27	18 6 38	29°30'18	17°23	21°47	24° 0	21°12	28°38	23° 5	20°19	10°56	15°17	25°26	26°48	21° 7	n.a.	S 27
M28	18 10 35	0♋29'33	29°15	23° 9	25°14	21°52	28°51	23° 3	20°23	10°54	15°18	25°16	26°45	21°14	n.a.	M28
T 29	18 14 31	1°28'51	11♉ 8	24°29	26°28	22°31	29° 3	23° 1	20°26	10°53	15°18	25° 7	26°42	21°20	n.a.	T 29
W30	18 18 28	2°28'11	23° 4	25°48	27°43	23°11	29°16	22°59	20°30	10°51	15°19	25° 0	26°38	21°27	n.a.	W30
T 31	18 22 24	3♋27'34	5♒ 4	27♋ 6	28♋57	23♊50	29♋28	22♒57	20♋34	10♐50	15♈19	24♒55	26♒35	21♐34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
T 1	21n33	28s13	4s 7	24n22	1n48	25n20	1n29	22n39	1n 4	23n27	1n29	16s39	2s40	23n32	0n47	23s 8	0s18	2n18	4s 4	12s38	12s27	28s24			n.a.	T 1
W 2	21 44	26 47	3 27	24 37	1 46	25 25	1 29	22 46	1 4	23 25	1 29	16 39	2 40	23 31	0 47	23 7	0 18	2 19	4 4	12 41	12 28	28 24			n.a.	W 2
T 3	21 55	24 7	2 37	24 49	1 44	25 29	1 30	22 54	1 5	23 23	1 29	16 39	2 41	23 31	0 47	23 7	0 18	2 19	4 4	12 44	12 29	28 24			n.a.	T 3
F 4	22 5	20 24	1 40	25 0	1 42	25 32	1 30	23 1	1 5	23 21	1 29	16 39	2 41	23 30	0 47	23 7	0 18	2 20	4 4	12 45	12 30	28 25			n.a.	F 4
S 5	22 15	15 45	0 38	25 8	1 39	25 35	1 30	23 8	1 5	23 19	1 28	16 39	2 41	23 30	0 47	23 7	0 18	2 20	4 4	12 45	12 31	28 25			n.a.	S 5
S 6	22 25	10 23	0n28	25 15	1 36	25 37	1 30	23 15	1 5	23 17	1 28	16 40	2 42	23 29	0 47	23 6	0 18	2 20	4 4	12 45	12 32	28 25			n.a.	S 6
M 7	22 34	4 27	1 34	25 20	1 33	25 37	1 30	23 22	1 6	23 14	1 28	16 40	2 42	23 29	0 47	23 6	0 18	2 21	4 4	12 45	12 33	28 26			n.a.	M 7
T 8	22 42	1n51	2 38	25 23	1 29	25 38	1 30	23 29	1 6	23 12	1 28	16 40	2 42	23 28	0 47	23 6	0 19	2 21	4 4	12 46	12 35	28 26			n.a.	T 8
W 9	22 51	8 16	3 34	25 24	1 24	25 37	1 30	23 35	1 6	23 10	1 28	16 40	2 43	23 28	0 47	23 6	0 19	2 21	4 4	12 47	12 36	28 26			n.a.	W 9
T 10	22 59	14 31	4 20	25 23	1 20	25 35	1 30	23 41	1 6	23 8	1 28	16 40	2 43	23 27	0 47	23 6	0 19	2 22	4 4	12 49	12 37	28 26			n.a.	T 10
F 11	23 6	20 10	4 50	25 21	1 15	25 33	1 30	23 47	1 7	23 5	1 28	16 41	2 43	23 27	0 47	23 5	0 19	2 22	4 5	12 52	12 38	28 27			n.a.	F 11
S 12	23 13	24 43	5 1	25 17	1 10	25 30	1 30	23 53	1 7	23 3	1 27	16 41	2 44	23 26	0 47	23 5	0 19	2 22	4 5	12 55	12 39	28 27			n.a.	S 12
S 13	23 20	27 36	4 52	25 12	1 4	25 26	1 29	23 59	1 7	23 1	1 27	16 42	2 44	23 26	0 47	23 5	0 19	2 23	4 5	12 59	12 40	28 27			n.a.	S 13
M14	23 26	28 26	4 21	25 5	0 59	25 21	1 29	24 4	1 7	22 58	1 27	16 42	2 44	23 25	0 47	23 5	0 19	2 23	4 5	13 2	12 41	28 27			n.a.	M14
T 15	23 32	27 5	3 32	24 56	0 53	25 16	1 28	24 10	1 7	22 56	1 27	16 42	2 45	23 25	0 47	23 4	0 19	2 23	4 5	13 5	12 42	28 28			n.a.	T 15
W16	23 37	23 50	2 29	24 47	0 47	25 10	1 28	24 15	1 8	22 53	1 27	16 43	2 45	23 24	0 47	23 4	0 19	2 24	4 5	13 7	12 44	28 28			n.a.	W16
T 17	23 42	19 8	1 18	24 36	0 40	25 3	1 27	24 20	1 8	22 51	1 27	16 43	2 45	23 24	0 47	23 4	0 19	2 24	4 5	13 8	12 45	28 28			n.a.	T 17
F 18	23 47	13 31	0 5	24 23	0 34	24 55	1 26	24 25	1 8	22 48	1 27	16 44	2 46	23 23	0 47	23 4	0 19	2 24	4 5	13 8	12 46	28 28			n.a.	F 18
S 19	23 51	7 26	1s 7	24 10	0 27	24 46	1 26	24 29	1 8	22 46	1 27	16 45	2 46	23 23	0 47	23 4	0 19	2 24	4 5	13 8	12 47	28 28			n.a.	S 19
S 20	23 54	1 13	2 13	23 55	0 20	24 37	1 25	24 34	1 8	22 43	1 26	16 45	2 46	23 22	0 47	23 3	0 19	2 25	4 5	13 8	12 48	28 29			n.a.	S 20
M21	23 58	4s52	3 10	23 40	0 13	24 27	1 24	24 38	1 9	22 41	1 26	16 46	2 46	23 22	0 47	23 3	0 19	2 25	4 5	13 8	12 49	28 29			n.a.	M21
T 22	24 0	10 36	3 57	23 23	0 6	24 16	1 23	24 42	1 9	22 38	1 26	16 47	2 47	23 21	0 47	23 3	0 19	2 25	4 5	13 9	12 50	28 29			n.a.	T 22
W23	24 3	15 51	4 32	23 5	0s 1	24 4	1 22	24 46	1 9	22 36	1 26	16 48	2 47	23 21	0 47	23 3	0 19	2 25	4 5	13 11	12 51	28 29			n.a.	W23
T 24	24 4	20 24	4 54	22 47	0 9	23 52	1 21	24 49	1 9	22 33	1 26	16 48	2 47	23 20	0 47	23 2	0 19	2 25	4 5	13 13	12 53	28 29			n.a.	T 24
F 25	24 6	24 5	5 4	22 28	0 16	23 39	1 19	24 53	1 9	22 30	1 26	16 49	2 48	23 19	0 47	23 2	0 19	2 26	4 5	13 17	12 54	28 29			n.a.	F 25
S 26	24 7	26 44	4 59	22 7	0 24	23 25	1 18	24 56	1 10	22 28	1 26	16 50	2 48	23 19	0 47	23 2	0 19	2 26	4 5	13 20	12 55	28 30			n.a.	S 26
S 27	24 7	28 11	4 42	21 47	0 32	23 11	1 17	24 59	1 10	22 25	1 26	16 51	2 48	23 18	0 47	23 2	0 19	2 26	4 5	13 24	12 56	28 30			n.a.	S 27
M28	24 7	28 20	4 13	21 25	0 40	22 56	1 15	25 2	1 10	22 22	1 26	16 52	2 49	23 18	0 47	23 2	0 19	2 26	4 5	13 28	12 57	28 30			n.a.	M28
T 29	24 7	27 10	3 32	21 3	0 48	22 40	1 14	25 4	1 10	22 19	1 26	16 53	2 49	23 17	0 47	23 1	0 19	2 26	4 5	13 31	12 58	28 30			n.a.	T 29
W30	24 6	24 45	2 42	20 41	0 56	22 24	1 13	25 7	1 10	22 17	1 25	16 54	2 49	23 17	0 47	23 1	0 19	2 27	4 5	13 33	12 59	28 30			n.a.	W30
T 31	24n 4	21s14	1s44	20n18	1s 4	22n 7	1n11	25n 9	1n10	22n14	1n25	16s55	2s49	23n16	0n47	23s 1	0s19	2n27	4s 5	13s35	13s 0	28s30			n.a.	T 31

Julian Day Number = 170387.5, Delta T = 33h04m54s
Ecliptic obliquity = 24°07'19, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'23, Lahiri = -62°17'23 Julian Calendar 1 July 4247 BCE == Greg. Calendar 28 May 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

AUGUST 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 26 21	4♋26'59	17♒12	28♋23	0♌11	24♊30	29♋41	22°R54	20♋37	10°R48	15♈20	24°R53	26♒32	21♐41	n.a.	F 1
S 2	18 30 17	5°26'26	29°29	29°38	1°25	25°10	29°53	22♒52	20°41	10♐47	15°20	24°D53	26°29	21°47	n.a.	S 2
S 3	18 34 14	6°25'56	11♓59	0♌51	2°39	25°49	0♌ 6	22°49	20°45	10°45	15°20	24♒54	26°26	21°54	n.a.	S 3
M 4	18 38 10	7°25'29	24°47	2° 3	3°53	26°29	0°19	22°47	20°48	10°44	15°21	24°55	26°23	22° 1	n.a.	M 4
T 5	18 42 7	8°25'03	7♈55	3°13	5° 7	27° 9	0°32	22°44	20°52	10°42	15°21	24°R56	26°19	22° 7	n.a.	T 5
W 6	18 46 3	9°24'41	21°28	4°21	6°22	27°49	0°45	22°41	20°56	10°41	15°21	24°55	26°16	22°14	n.a.	W 6
T 7	18 50 0	10°24'21	5♉26	5°26	7°36	28°28	0°57	22°38	21° 0	10°39	15°22	24°53	26°13	22°21	n.a.	T 7
F 8	18 53 56	11°24'04	19°51	6°30	8°50	29° 8	1°10	22°35	21° 3	10°38	15°22	24°48	26°10	22°28	n.a.	F 8
S 9	18 57 53	12°23'50	4♊39	7°31	10° 4	29°48	1°23	22°32	21° 7	10°37	15°22	24°42	26° 7	22°34	n.a.	S 9
S 10	19 1 50	13°23'37	19°43	8°30	11°18	0♋28	1°36	22°29	21°11	10°35	15°23	24°36	26° 3	22°41	n.a.	S 10
M11	19 5 46	14°23'28	4♋55	9°25	12°32	1° 8	1°49	22°25	21°15	10°34	15°23	24°30	26° 0	22°48	n.a.	M11
T 12	19 9 43	15°23'20	20° 5	10°18	13°46	1°48	2° 2	22°22	21°18	10°33	15°23	24°25	25°57	22°54	n.a.	T 12
W13	19 13 39	16°23'15	5♌ 2	11° 7	15° 0	2°28	2°15	22°18	21°22	10°32	15°23	24°22	25°54	23° 1	n.a.	W13
T 14	19 17 36	17°23'12	19°38	11°52	16°14	3° 8	2°28	22°15	21°26	10°30	15°23	24°D20	25°51	23° 8	n.a.	T 14
F 15	19 21 32	18°23'11	3♍48	12°33	17°28	3°48	2°42	22°11	21°30	10°29	15°23	24°20	25°48	23°14	n.a.	F 15
S 16	19 25 29	19°23'11	17°31	13° 9	18°42	4°28	2°55	22° 8	21°34	10°28	15°23	24°22	25°44	23°21	n.a.	S 16
S 17	19 29 25	20°23'14	0♎47	13°40	19°56	5° 8	3° 8	22° 4	21°37	10°27	15°23	24°23	25°41	23°28	n.a.	S 17
M18	19 33 22	21°23'18	13°38	14° 5	21°10	5°48	3°21	22° 0	21°41	10°25	15°24	24°25	25°38	23°35	n.a.	M18
T 19	19 37 18	22°23'25	26° 9	14°24	22°24	6°28	3°34	21°56	21°45	10°24	15°R24	24°R25	25°35	23°41	n.a.	T 19
W20	19 41 15	23°23'33	8♏23	14°36	23°38	7° 9	3°47	21°52	21°49	10°23	15°24	24°24	25°32	23°48	n.a.	W20
T 21	19 45 11	24°23'43	20°26	14°R41	24°52	7°49	4° 1	21°48	21°53	10°22	15°24	24°21	25°29	23°55	n.a.	T 21
F 22	19 49 8	25°23'55	2♐22	14°39	26° 5	8°29	4°14	21°44	21°56	10°21	15°23	24°17	25°25	24° 1	n.a.	F 22
S 23	19 53 4	26°24'09	14°14	14°27	27°19	9° 9	4°27	21°39	22° 0	10°20	15°23	24°12	25°22	24° 8	n.a.	S 23
S 24	19 57 1	27°24'25	26° 5	14° 7	28°33	9°50	4°41	21°35	22° 4	10°19	15°23	24° 7	25°19	24°15	n.a.	S 24
M25	20 0 58	28°24'43	7♑59	13°38	29°47	10°30	4°54	21°31	22° 8	10°18	15°23	24° 3	25°16	24°22	n.a.	M25
T 26	20 4 54	29°25'02	19°57	12°59	1♍ 0	11°10	5° 7	21°26	22°12	10°17	15°23	23°59	25°13	24°28	n.a.	T 26
W27	20 8 51	0♌25'24	2♒ 1	12°12	2°14	11°51	5°21	21°22	22°15	10°16	15°23	23°56	25° 9	24°35	n.a.	W27
T 28	20 12 47	1°25'48	14°12	11°15	3°28	12°31	5°34	21°17	22°19	10°15	15°23	23°54	25° 6	24°42	n.a.	T 28
F 29	20 16 44	2°26'13	26°33	10°11	4°41	13°12	5°47	21°13	22°23	10°14	15°22	23°D54	25° 3	24°48	n.a.	F 29
S 30	20 20 40	3°26'41	9♓ 4	9° 0	5°55	13°52	6° 1	21° 8	22°27	10°14	15°22	23°55	25° 0	24°55	n.a.	S 30
S 31	20 24 37	4♌27'10	21♓48	7♌45	7♍ 9	14♋33	6♌14	21♒ 3	22♋30	10♐13	15♈22	23♒56	24♒57	25♐ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	24n 2	16s47	0s41	19n54	1s12	21n49	1n 9	25n11	1n11	22n11	1n25	16s56	2s50	23n15	0n47	23s 1	0s19	2n27	4s 5	13s36	13s 1	28s30		n.a.
S 2	24 0	11 36	0n25	19 31	1 20	21 30	1 8	25 13	1 11	22 8	1 25	16 57	2 50	23 15	0 47	23 1	0 19	2 27	4 5	13 36	13 3	28 30		n.a.
S 3	23 57	5 52	1 31	19 7	1 28	21 12	1 6	25 14	1 11	22 5	1 25	16 58	2 50	23 14	0 47	23 0	0 19	2 27	4 5	13 36	13 4	28 30		n.a.
M 4	23 54	0n13	2 34	18 43	1 36	20 52	1 4	25 15	1 11	22 2	1 25	16 59	2 51	23 14	0 47	23 0	0 19	2 27	4 5	13 35	13 5	28 30		n.a.
T 5	23 51	6 26	3 31	18 19	1 44	20 32	1 2	25 17	1 11	21 59	1 25	17 0	2 51	23 13	0 47	23 0	0 19	2 27	4 5	13 35	13 6	28 30		n.a.
W 6	23 46	12 34	4 18	17 55	1 51	20 11	1 0	25 18	1 11	21 57	1 25	17 2	2 51	23 12	0 47	23 0	0 19	2 27	4 5	13 35	13 7	28 30		n.a.
T 7	23 42	18 16	4 51	17 31	1 59	19 50	0 58	25 18	1 12	21 54	1 25	17 3	2 51	23 12	0 47	23 0	0 19	2 27	4 5	13 36	13 8	28 30		n.a.
F 8	23 37	23 8	5 8	17 8	2 7	19 28	0 56	25 19	1 12	21 51	1 25	17 4	2 52	23 11	0 47	22 59	0 19	2 28	4 6	13 37	13 9	28 30		n.a.
S 9	23 31	26 39	5 4	16 45	2 14	19 5	0 54	25 19	1 12	21 48	1 25	17 5	2 52	23 11	0 47	22 59	0 19	2 28	4 6	13 39	13 10	28 30		n.a.
S 10	23 25	28 22	4 40	16 23	2 22	18 42	0 52	25 19	1 12	21 45	1 25	17 7	2 52	23 10	0 47	22 59	0 19	2 28	4 6	13 42	13 11	28 30		n.a.
M11	23 19	27 57	3 56	16 1	2 29	18 19	0 50	25 19	1 12	21 41	1 25	17 8	2 52	23 9	0 47	22 59	0 19	2 28	4 6	13 44	13 13	28 30		n.a.
T 12	23 12	25 27	2 55	15 40	2 36	17 55	0 47	25 19	1 12	21 38	1 25	17 9	2 53	23 9	0 47	22 59	0 19	2 28	4 6	13 45	13 14	28 30		n.a.
W13	23 5	21 13	1 43	15 20	2 42	17 31	0 45	25 18	1 12	21 35	1 24	17 11	2 53	23 8	0 47	22 58	0 19	2 28	4 6	13 47	13 15	28 30		n.a.
T 14	22 57	15 45	0 26	15 2	2 49	17 6	0 43	25 17	1 12	21 32	1 24	17 12	2 53	23 8	0 47	22 58	0 19	2 28	4 6	13 47	13 16	28 30		n.a.
F 15	22 49	9 36	0s51	14 44	2 54	16 40	0 40	25 17	1 13	21 29	1 24	17 14	2 53	23 7	0 47	22 58	0 19	2 28	4 6	13 47	13 17	28 30		n.a.
S 16	22 40	3 11	2 3	14 29	3 0	16 14	0 38	25 15	1 13	21 26	1 24	17 15	2 53	23 6	0 47	22 58	0 19	2 28	4 6	13 47	13 18	28 30		n.a.
S 17	22 31	3s 8	3 6	14 16	3 4	15 48	0 35	25 14	1 13	21 23	1 24	17 17	2 54	23 6	0 47	22 58	0 19	2 28	4 6	13 46	13 19	28 30		n.a.
M18	22 22	9 9	3 57	14 4	3 8	15 22	0 32	25 12	1 13	21 19	1 24	17 18	2 54	23 5	0 47	22 58	0 19	2 28	4 6	13 46	13 20	28 30		n.a.
T 19	22 12	14 38	4 35	13 56	3 11	14 55	0 30	25 10	1 13	21 16	1 24	17 20	2 54	23 4	0 47	22 57	0 19	2 28	4 6	13 46	13 21	28 30		n.a.
W20	22 2	19 25	5 0	13 50	3 14	14 27	0 27	25 8	1 13	21 13	1 24	17 21	2 54	23 4	0 47	22 57	0 19	2 28	4 6	13 46	13 22	28 30		n.a.
T 21	21 51	23 21	5 12	13 47	3 15	13 59	0 25	25 6	1 13	21 10	1 24	17 23	2 54	23 3	0 47	22 57	0 19	2 28	4 6	13 47	13 24	28 30		n.a.
F 22	21 40	26 16	5 9	13 48	3 15	13 31	0 22	25 4	1 13	21 6	1 24	17 24	2 55	23 3	0 47	22 57	0 19	2 28	4 6	13 48	13 25	28 30		n.a.
S 23	21 28	28 1	4 54	13 53	3 14	13 3	0 19	25 1	1 13	21 3	1 24	17 26	2 55	23 2	0 47	22 57	0 19	2 27	4 6	13 50	13 26	28 30		n.a.
S 24	21 16	28 29	4 26	14 1	3 11	12 34	0 16	24 58	1 14	21 0	1 24	17 28	2 55	23 1	0 47	22 57	0 19	2 27	4 6	13 51	13 27	28 30		n.a.
M25	21 4	27 38	3 46	14 14	3 7	12 5	0 13	24 55	1 14	20 56	1 24	17 29	2 55	23 1	0 47	22 57	0 19	2 27	4 6	13 53	13 28	28 30		n.a.
T 26	20 51	25 29	2 56	14 31	3 0	11 35	0 10	24 52	1 14	20 53	1 24	17 31	2 55	23 0	0 47	22 56	0 19	2 27	4 6	13 54	13 29	28 29		n.a.
W27	20 38	22 11	1 58	14 52	2 52	11 6	0 8	24 48	1 14	20 50	1 24	17 32	2 55	23 0	0 47	22 56	0 19	2 27	4 6	13 55	13 30	28 29		n.a.
T 28	20 24	17 53	0 53	15 18	2 42	10 36	0 5	24 44	1 14	20 46	1 24	17 34	2 56	22 59	0 47	22 56	0 19	2 27	4 6	13 56	13 31	28 29		n.a.
F 29	20 10	12 48	0n15	15 47	2 30	10 5	0 2	24 40	1 14	20 43	1 24	17 36	2 56	22 58	0 47	22 56	0 19	2 27	4 6	13 56	13 32	28 29		n.a.
S 30	19 56	7 7	1 23	16 20	2 16	9 35	0s 1	24 36	1 14	20 40	1 24	17 37	2 56	22 58	0 47	22 56	0 19	2 27	4 6	13 56	13 33	28 29		n.a.
S 31	19n41	1s 5	2n28	16n56	2s 0	9n 4	0s 4	24n32	1n14	20n36	1n24	17s39	2s56	22n57	0n47	22s56	0s19	2n27	4s 6	13s55	13s35	28s29		n.a.

Julian Day Number = 170418.5, Delta T = 33h04m51s
Ecliptic obliquity = 24°07'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'19, Lahiri = -62°17'19 Julian Calendar 1 Aug. 4247 BCE == Greg. Calendar 28 June 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

SEPTEMBER 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 28 33	5♌27'42	4♈45	6°R27	8♍22	15♋13	6♌27	20°R59	22♋34	10°R12	15°R22	23♒58	24♒54	25♐ 9	n.a.	M 1
T 2	20 32 30	6°28'16	17°59	5♌ 8	9°36	15°54	6°41	20♒54	22°38	10♐11	15♈21	23°59	24°50	25°15	n.a.	T 2
W 3	20 36 26	7°28'52	1♉31	3°52	10°49	16°34	6°54	20°49	22°42	10°10	15°21	24°R 0	24°47	25°22	n.a.	W 3
T 4	20 40 23	8°29'30	15°22	2°40	12° 3	17°15	7° 7	20°44	22°45	10°10	15°21	24° 0	24°44	25°29	n.a.	T 4
F 5	20 44 19	9°30'10	29°31	1°35	13°16	17°56	7°21	20°40	22°49	10° 9	15°20	23°59	24°41	25°35	n.a.	F 5
S 6	20 48 16	10°30'53	13♊58	0°39	14°30	18°36	7°34	20°35	22°53	10° 8	15°20	23°57	24°38	25°42	n.a.	S 6
S 7	20 52 13	11°31'37	28°39	29♋53	15°43	19°17	7°48	20°30	22°56	10° 8	15°19	23°56	24°35	25°49	n.a.	S 7
M 8	20 56 9	12°32'24	13♋28	29°18	16°56	19°58	8° 1	20°25	23° 0	10° 7	15°19	23°54	24°31	25°55	n.a.	M 8
T 9	21 0 6	13°33'12	28°18	28°55	18°10	20°39	8°14	20°20	23° 4	10° 7	15°18	23°53	24°28	26° 2	n.a.	T 9
W10	21 4 2	14°34'02	13♌ 1	28°D43	19°23	21°20	8°28	20°15	23° 7	10° 6	15°18	23°53	24°25	26° 9	n.a.	W10
T 11	21 7 59	15°34'53	27°30	28°43	20°36	22° 1	8°41	20°10	23°11	10° 6	15°17	23°D52	24°22	26°16	n.a.	T 11
F 12	21 11 55	16°35'46	11♍39	28°54	21°50	22°41	8°54	20° 5	23°14	10° 5	15°17	23°53	24°19	26°22	n.a.	F 12
S 13	21 15 52	17°36'41	25°25	29°15	23° 3	23°22	9° 8	20° 0	23°18	10° 5	15°16	23°53	24°15	26°29	n.a.	S 13
S 14	21 19 48	18°37'36	8♎47	29°46	24°16	24° 3	9°21	19°55	23°21	10° 5	15°16	23°54	24°12	26°36	n.a.	S 14
M15	21 23 45	19°38'33	21°44	0♌25	25°29	24°44	9°34	19°50	23°25	10° 4	15°15	23°54	24° 9	26°42	n.a.	M15
T 16	21 27 41	20°39'32	4♏20	1°11	26°42	25°25	9°48	19°45	23°28	10° 4	15°14	23°55	24° 6	26°49	n.a.	T 16
W17	21 31 38	21°40'31	16°38	2° 4	27°55	26° 6	10° 1	19°40	23°32	10° 4	15°14	23°R55	24° 3	26°56	n.a.	W17
T 18	21 35 35	22°41'32	28°43	3° 3	29° 8	26°48	10°14	19°35	23°35	10° 3	15°13	23°55	24° 0	27° 3	n.a.	T 18
F 19	21 39 31	23°42'33	10♐39	4° 7	0♎21	27°29	10°27	19°30	23°39	10° 3	15°12	23°D55	23°56	27° 9	n.a.	F 19
S 20	21 43 28	24°43'36	22°30	5°16	1°34	28°10	10°41	19°25	23°42	10° 3	15°12	23°55	23°53	27°16	n.a.	S 20
S 21	21 47 24	25°44'40	4♑21	6°28	2°47	28°51	10°54	19°20	23°46	10° 3	15°11	23°55	23°50	27°23	n.a.	S 21
M22	21 51 21	26°45'45	16°17	7°44	4° 0	29°32	11° 7	19°15	23°49	10° 3	15°10	23°55	23°47	27°29	n.a.	M22
T 23	21 55 17	27°46'51	28°20	9° 2	5°12	0♌14	11°20	19°10	23°52	10° 3	15° 9	23°56	23°44	27°36	n.a.	T 23
W24	21 59 14	28°47'58	10♒33	10°23	6°25	0°55	11°33	19° 5	23°56	10° 3	15° 9	23°56	23°41	27°43	n.a.	W24
T 25	22 3 10	29°49'06	22°58	11°46	7°38	1°36	11°46	19° 0	23°59	10°D 3	15° 8	23°R56	23°37	27°49	n.a.	T 25
F 26	22 7 7	0♍50'15	5♓37	13°10	8°50	2°18	11°59	18°55	24° 2	10° 3	15° 7	23°56	23°34	27°56	n.a.	F 26
S 27	22 11 4	1°51'25	18°29	14°36	10° 3	2°59	12°12	18°50	24° 5	10° 3	15° 6	23°56	23°31	28° 3	n.a.	S 27
S 28	22 15 0	2°52'36	1♈35	16° 3	11°16	3°40	12°25	18°45	24° 9	10° 3	15° 5	23°55	23°28	28°10	n.a.	S 28
M29	22 18 57	3°53'49	14°55	17°31	12°28	4°22	12°38	18°41	24°12	10° 3	15° 4	23°53	23°25	28°16	n.a.	M29
T 30	22 22 53	4♍55'02	28♈27	19♌ 0	13♎40	5♌ 3	12♌51	18♒36	24♋15	10♐ 3	15♈ 4	23♒52	23♒21	28♐23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n26	5n 5	3n27	17n33	1s42	8n33	0s 7	24n27	1n14	20n33	1n24	17s41	2s56	22n56	0n47	22s56	0s19	2n26	4s 6	13s55	13s36	28s28		n.a.
T 2	19 11	11 10	4 16	18 11	1 23	8 2	0 10	24 22	1 14	20 29	1 24	17 42	2 56	22 56	0 47	22 56	0 19	2 26	4 7	13 54	13 37	28 28		n.a.
W 3	18 55	16 53	4 52	18 49	1 3	7 31	0 13	24 17	1 14	20 26	1 24	17 44	2 56	22 55	0 47	22 55	0 19	2 26	4 7	13 54	13 38	28 28		n.a.
T 4	18 39	21 52	5 12	19 26	0 43	6 59	0 17	24 12	1 14	20 22	1 24	17 46	2 56	22 55	0 47	22 55	0 19	2 26	4 7	13 54	13 39	28 28		n.a.
F 5	18 23	25 44	5 15	20 0	0 23	6 27	0 20	24 7	1 14	20 19	1 24	17 48	2 56	22 54	0 47	22 55	0 19	2 26	4 7	13 54	13 40	28 28		n.a.
S 6	18 6	28 2	4 57	20 32	0 3	5 55	0 23	24 1	1 14	20 15	1 24	17 49	2 57	22 53	0 47	22 55	0 19	2 26	4 7	13 55	13 41	28 27		n.a.
S 7	17 49	28 27	4 20	21 1	0n16	5 23	0 26	23 55	1 15	20 12	1 24	17 51	2 57	22 53	0 47	22 55	0 19	2 25	4 7	13 55	13 42	28 27		n.a.
M 8	17 31	26 49	3 25	21 26	0 34	4 51	0 29	23 49	1 15	20 8	1 24	17 53	2 57	22 52	0 47	22 55	0 19	2 25	4 7	13 56	13 43	28 27		n.a.
T 9	17 14	23 19	2 17	21 47	0 50	4 19	0 32	23 43	1 15	20 4	1 24	17 54	2 57	22 51	0 47	22 55	0 19	2 25	4 7	13 56	13 44	28 27		n.a.
W10	16 55	18 20	1 0	22 4	1 5	3 47	0 35	23 36	1 15	20 1	1 24	17 56	2 57	22 51	0 47	22 55	0 19	2 25	4 7	13 56	13 45	28 26		n.a.
T 11	16 37	12 22	0s20	22 17	1 19	3 14	0 38	23 30	1 15	19 57	1 24	17 58	2 57	22 50	0 47	22 55	0 19	2 24	4 7	13 57	13 47	28 26		n.a.
F 12	16 18	5 54	1 37	22 26	1 31	2 42	0 42	23 23	1 15	19 54	1 24	17 59	2 57	22 50	0 47	22 55	0 19	2 24	4 7	13 56	13 48	28 26		n.a.
S 13	15 59	0s40	2 46	22 32	1 41	2 9	0 45	23 16	1 15	19 50	1 24	18 1	2 57	22 49	0 47	22 55	0 19	2 24	4 7	13 56	13 49	28 26		n.a.
S 14	15 40	6 59	3 44	22 34	1 50	1 37	0 48	23 8	1 15	19 46	1 24	18 3	2 57	22 48	0 47	22 55	0 19	2 24	4 7	13 56	13 50	28 25		n.a.
M15	15 21	12 50	4 29	22 32	1 57	1 4	0 51	23 1	1 15	19 43	1 24	18 4	2 57	22 48	0 47	22 55	0 19	2 23	4 7	13 56	13 51	28 25		n.a.
T 16	15 1	18 0	4 59	22 27	2 3	0 31	0 54	22 53	1 15	19 39	1 24	18 6	2 57	22 47	0 47	22 55	0 19	2 23	4 7	13 56	13 52	28 25		n.a.
W17	14 41	22 17	5 15	22 19	2 7	0s 1	0 57	22 45	1 15	19 36	1 24	18 8	2 57	22 47	0 47	22 54	0 19	2 23	4 7	13 56	13 53	28 24		n.a.
T 18	14 20	25 34	5 16	22 9	2 11	0 34	1 0	22 37	1 15	19 32	1 24	18 9	2 57	22 46	0 47	22 54	0 19	2 23	4 7	13 56	13 54	28 24		n.a.
F 19	14 0	27 41	5 4	21 56	2 13	1 6	1 3	22 29	1 15	19 28	1 25	18 11	2 57	22 45	0 47	22 54	0 19	2 22	4 7	13 56	13 55	28 24		n.a.
S 20	13 39	28 32	4 39	21 40	2 15	1 39	1 6	22 20	1 15	19 25	1 25	18 13	2 57	22 45	0 47	22 54	0 19	2 22	4 7	13 56	13 56	28 24		n.a.
S 21	13 18	28 4	4 2	21 22	2 15	2 12	1 9	22 11	1 15	19 21	1 25	18 14	2 57	22 44	0 47	22 54	0 19	2 22	4 7	13 56	13 57	28 23		n.a.
M22	12 57	26 18	3 14	21 2	2 15	2 44	1 12	22 3	1 15	19 17	1 25	18 16	2 57	22 44	0 47	22 54	0 19	2 21	4 7	13 56	13 58	28 23		n.a.
T 23	12 35	23 19	2 17	20 39	2 14	3 16	1 15	21 54	1 15	19 13	1 25	18 17	2 57	22 43	0 47	22 54	0 19	2 21	4 7	13 55	14 0	28 22		n.a.
W24	12 13	19 16	1 14	20 15	2 12	3 49	1 18	21 44	1 15	19 10	1 25	18 19	2 57	22 43	0 47	22 54	0 19	2 21	4 7	13 55	14 1	28 22		n.a.
T 25	11 51	14 20	0 5	19 50	2 10	4 21	1 21	21 35	1 15	19 6	1 25	18 20	2 57	22 42	0 47	22 54	0 19	2 20	4 7	13 55	14 2	28 22		n.a.
F 26	11 29	8 43	1n 4	19 22	2 7	4 53	1 24	21 25	1 15	19 2	1 25	18 22	2 57	22 41	0 47	22 54	0 19	2 20	4 7	13 55	14 3	28 21		n.a.
S 27	11 7	2 40	2 12	18 53	2 4	5 25	1 27	21 15	1 15	18 59	1 25	18 24	2 57	22 41	0 47	22 54	0 19	2 20	4 7	13 55	14 4	28 21		n.a.
S 28	10 44	3n36	3 14	18 23	2 1	5 57	1 30	21 5	1 14	18 55	1 25	18 25	2 57	22 40	0 47	22 54	0 19	2 19	4 7	13 56	14 5	28 21		n.a.
M29	10 21	9 48	4 6	17 52	1 57	6 29	1 33	20 55	1 14	18 51	1 25	18 26	2 56	22 40	0 47	22 54	0 19	2 19	4 7	13 56	14 6	28 20		n.a.
T 30	9n59	15n39	4n46	17n19	1n52	7s 0	1s35	20n45	1n14	18n48	1n25	18s28	2s56	22n39	0n47	22s54	0s19	2n19	4s 7	13s57	14s 7	28s20		n.a.

Julian Day Number = 170449.5, Delta T = 33h04m48s
Ecliptic obliquity = 24°07'19, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'15, Lahiri = -62°17'14 Julian Calendar 1 Sept. 4247 BCE == Greg. Calendar 29 July 4247 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

OCTOBER 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 26 50	5♍56'17	12♉11	20♌30	14♎53	5♌45	13♌ 4	18°R31	24♋18	10♐ 3	15°R 3	23°R51	23♒18	28♐30	n.a.	W 1
T 2	22 30 46	6°57'33	26° 5	22° 0	16° 5	6°26	13°17	18♒27	24°21	10° 4	15♈ 2	23♒50	23°15	28°36	n.a.	T 2
F 3	22 34 43	7°58'50	10♊ 9	23°31	17°17	7° 8	13°30	18°22	24°24	10° 4	15° 1	23°D49	23°12	28°43	n.a.	F 3
S 4	22 38 39	9° 0'08	24°20	25° 2	18°29	7°50	13°42	18°18	24°27	10° 4	15° 0	23°50	23° 9	28°50	n.a.	S 4
S 5	22 42 36	10° 1'28	8♋38	26°34	19°41	8°31	13°55	18°13	24°30	10° 5	14°59	23°51	23° 6	28°56	n.a.	S 5
M 6	22 46 33	11° 2'48	22°58	28° 6	20°53	9°13	14° 8	18° 9	24°33	10° 5	14°58	23°52	23° 2	29° 3	n.a.	M 6
T 7	22 50 29	12° 4'09	7♌19	29°38	22° 5	9°55	14°20	18° 4	24°36	10° 5	14°57	23°53	22°59	29°10	n.a.	T 7
W 8	22 54 26	13° 5'31	21°35	1♍10	23°17	10°36	14°33	18° 0	24°39	10° 6	14°56	23°R54	22°56	29°17	n.a.	W 8
T 9	22 58 22	14° 6'54	5♍42	2°43	24°29	11°18	14°46	17°56	24°41	10° 6	14°55	23°54	22°53	29°23	n.a.	T 9
F 10	23 2 19	15° 8'17	19°36	4°15	25°41	12° 0	14°58	17°52	24°44	10° 7	14°54	23°52	22°50	29°30	n.a.	F 10
S 11	23 6 15	16° 9'41	3♎13	5°48	26°53	12°42	15°10	17°47	24°47	10° 7	14°53	23°49	22°46	29°37	n.a.	S 11
S 12	23 10 12	17°11'05	16°31	7°21	28° 4	13°24	15°23	17°43	24°50	10° 8	14°52	23°46	22°43	29°43	n.a.	S 12
M13	23 14 9	18°12'29	29°29	8°54	29°16	14° 6	15°35	17°39	24°52	10° 9	14°51	23°42	22°40	29°50	n.a.	M13
T 14	23 18 5	19°13'53	12♏ 7	10°27	0♏27	14°48	15°47	17°36	24°55	10° 9	14°49	23°38	22°37	29°57	n.a.	T 14
W15	23 22 2	20°15'18	24°28	12° 1	1°39	15°30	16° 0	17°32	24°57	10°10	14°48	23°34	22°34	0♑ 3	n.a.	W15
T 16	23 25 58	21°16'43	6♐34	13°34	2°50	16°12	16°12	17°28	25° 0	10°11	14°47	23°32	22°31	0°10	n.a.	T 16
F 17	23 29 55	22°18'08	18°31	15° 8	4° 1	16°54	16°24	17°24	25° 2	10°11	14°46	23°D31	22°27	0°17	n.a.	F 17
S 18	23 33 51	23°19'33	0♑22	16°41	5°12	17°36	16°36	17°21	25° 5	10°12	14°45	23°31	22°24	0°23	n.a.	S 18
S 19	23 37 48	24°20'57	12°13	18°15	6°23	18°18	16°48	17°17	25° 7	10°13	14°44	23°32	22°21	0°30	n.a.	S 19
M20	23 41 45	25°22'22	24° 9	19°49	7°34	19° 0	17° 0	17°14	25°10	10°14	14°43	23°34	22°18	0°37	n.a.	M20
T 21	23 45 41	26°23'46	6♒14	21°24	8°45	19°42	17°12	17°11	25°12	10°15	14°41	23°36	22°15	0°44	n.a.	T 21
W22	23 49 38	27°25'10	18°32	22°58	9°56	20°24	17°23	17° 7	25°14	10°16	14°40	23°R37	22°12	0°50	n.a.	W22
T 23	23 53 34	28°26'34	1♓ 8	24°33	11° 7	21° 6	17°35	17° 4	25°17	10°17	14°39	23°37	22° 8	0°57	n.a.	T 23
F 24	23 57 31	29°27'58	14° 2	26° 8	12°17	21°49	17°47	17° 1	25°19	10°18	14°38	23°35	22° 5	1° 4	n.a.	F 24
S 25	0 1 27	0♎29'21	27°16	27°43	13°27	22°31	17°58	16°58	25°21	10°19	14°37	23°31	22° 2	1°10	n.a.	S 25
S 26	0 5 24	1°30'44	10♈48	29°18	14°38	23°13	18°10	16°56	25°23	10°20	14°36	23°26	21°59	1°17	n.a.	S 26
M27	0 9 21	2°32'07	24°36	0♎54	15°48	23°55	18°21	16°53	25°25	10°21	14°34	23°19	21°56	1°24	n.a.	M27
T 28	0 13 17	3°33'30	8♉37	2°30	16°58	24°38	18°32	16°50	25°27	10°22	14°33	23°13	21°52	1°30	n.a.	T 28
W29	0 17 14	4°34'54	22°45	4° 6	18° 8	25°20	18°44	16°48	25°29	10°23	14°32	23° 6	21°49	1°37	n.a.	W29
T 30	0 21 10	5°36'17	6♊57	5°42	19°17	26° 3	18°55	16°45	25°31	10°24	14°31	23° 1	21°46	1°44	n.a.	T 30
F 31	0 25 7	6♎37'40	21♊10	7♎19	20♏27	26♌45	19♌ 6	16♒43	25♋33	10♐26	14♈29	22♒58	21♒43	1♑50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	9n35	20n49	5n10	16n46	1n48	7s31	1s38	20n34	1n14	18n44	1n25	18s29	2s56	22n39	0n47	22s55	0s19	2n18	4s 7	13s57	14s 8	28s19			n.a.
T 2	9 12	24 56	5 16	16 11	1 43	8 3	1 41	20 23	1 14	18 40	1 25	18 31	2 56	22 38	0 47	22 55	0 19	2 18	4 7	13 57	14 9	28 19			n.a.
F 3	8 49	27 36	5 3	15 35	1 37	8 34	1 43	20 13	1 14	18 36	1 26	18 32	2 56	22 38	0 48	22 55	0 19	2 18	4 7	13 58	14 10	28 18			n.a.
S 4	8 25	28 32	4 33	14 59	1 32	9 4	1 46	20 1	1 14	18 33	1 26	18 33	2 56	22 37	0 48	22 55	0 19	2 17	4 7	13 57	14 11	28 18			n.a.
S 5	8 1	27 34	3 45	14 22	1 26	9 35	1 49	19 50	1 14	18 29	1 26	18 35	2 56	22 37	0 48	22 55	0 19	2 17	4 7	13 57	14 12	28 18			n.a.
M 6	7 38	24 46	2 43	13 44	1 21	10 5	1 51	19 39	1 14	18 25	1 26	18 36	2 56	22 36	0 48	22 55	0 19	2 16	4 7	13 57	14 13	28 17			n.a.
T 7	7 14	20 25	1 30	13 5	1 15	10 35	1 54	19 27	1 14	18 22	1 26	18 37	2 56	22 36	0 48	22 55	0 19	2 16	4 7	13 56	14 15	28 17			n.a.
W 8	6 50	14 55	0 13	12 26	1 9	11 5	1 56	19 15	1 14	18 18	1 26	18 39	2 55	22 35	0 48	22 55	0 19	2 16	4 7	13 56	14 16	28 16			n.a.
T 9	6 25	8 41	1s 5	11 46	1 3	11 35	1 58	19 3	1 14	18 14	1 26	18 40	2 55	22 35	0 48	22 55	0 19	2 15	4 7	13 56	14 17	28 16			n.a.
F 10	6 1	2 9	2 17	11 6	0 56	12 4	2 0	18 51	1 14	18 11	1 26	18 41	2 55	22 34	0 48	22 55	0 19	2 15	4 7	13 57	14 18	28 15			n.a.
S 11	5 37	4s21	3 20	10 25	0 50	12 33	2 3	18 39	1 13	18 7	1 26	18 42	2 55	22 34	0 48	22 55	0 19	2 14	4 7	13 58	14 19	28 15			n.a.
S 12	5 12	10 30	4 10	9 44	0 44	13 1	2 5	18 27	1 13	18 3	1 26	18 43	2 55	22 33	0 48	22 55	0 19	2 14	4 7	13 59	14 20	28 14			n.a.
M13	4 47	16 2	4 46	9 2	0 37	13 29	2 7	18 14	1 13	18 0	1 27	18 44	2 55	22 33	0 48	22 55	0 19	2 14	4 7	14 0	14 21	28 14			n.a.
T 14	4 23	20 46	5 7	8 20	0 31	13 57	2 9	18 1	1 13	17 56	1 27	18 45	2 55	22 32	0 48	22 55	0 19	2 13	4 7	14 2	14 22	28 13			n.a.
W15	3 58	24 28	5 13	7 38	0 25	14 25	2 11	17 48	1 13	17 52	1 27	18 47	2 54	22 32	0 48	22 56	0 19	2 13	4 7	14 3	14 23	28 13			n.a.
T 16	3 33	27 2	5 5	6 55	0 18	14 52	2 12	17 35	1 13	17 49	1 27	18 48	2 54	22 32	0 48	22 56	0 19	2 12	4 7	14 3	14 24	28 12			n.a.
F 17	3 8	28 20	4 44	6 12	0 12	15 19	2 14	17 22	1 13	17 45	1 27	18 49	2 54	22 31	0 48	22 56	0 19	2 12	4 7	14 4	14 25	28 11			n.a.
S 18	2 43	28 18	4 11	5 29	0 5	15 45	2 16	17 9	1 13	17 41	1 27	18 49	2 54	22 31	0 48	22 56	0 19	2 11	4 7	14 4	14 26	28 11			n.a.
S 19	2 18	26 59	3 27	4 45	0s 1	16 11	2 17	16 55	1 12	17 38	1 27	18 50	2 54	22 30	0 48	22 56	0 19	2 11	4 7	14 3	14 27	28 10			n.a.
M20	1 53	24 25	2 34	4 1	0 8	16 37	2 19	16 42	1 12	17 34	1 27	18 51	2 53	22 30	0 48	22 56	0 19	2 11	4 7	14 3	14 28	28 10			n.a.
T 21	1 28	20 45	1 34	3 18	0 14	17 2	2 20	16 28	1 12	17 31	1 28	18 52	2 53	22 30	0 48	22 56	0 19	2 10	4 7	14 2	14 29	28 9			n.a.
W22	1 3	16 8	0 28	2 34	0 20	17 26	2 22	16 14	1 12	17 27	1 28	18 53	2 53	22 29	0 48	22 56	0 19	2 10	4 7	14 2	14 31	28 9			n.a.
T 23	0 38	10 45	0n41	1 49	0 27	17 51	2 23	16 0	1 12	17 23	1 28	18 54	2 53	22 29	0 48	22 57	0 19	2 9	4 7	14 2	14 32	28 8			n.a.
F 24	0 13	4 47	1 49	1 5	0 33	18 14	2 24	15 46	1 12	17 20	1 28	18 54	2 52	22 28	0 48	22 57	0 19	2 9	4 7	14 2	14 33	28 7			n.a.
S 25	0s12	1n31	2 53	0 21	0 39	18 38	2 25	15 31	1 11	17 16	1 28	18 55	2 52	22 28	0 48	22 57	0 19	2 8	4 7	14 4	14 34	28 7			n.a.
S 26	0 37	7 52	3 48	0s24	0 45	19 0	2 26	15 17	1 11	17 13	1 28	18 56	2 52	22 28	0 48	22 57	0 19	2 8	4 7	14 6	14 35	28 6			n.a.
M27	1 2	13 59	4 31	1 8	0 50	19 22	2 27	15 2	1 11	17 9	1 29	18 56	2 52	22 27	0 48	22 57	0 19	2 7	4 7	14 8	14 36	28 5			n.a.
T 28	1 27	19 29	4 59	1 52	0 56	19 44	2 28	14 48	1 11	17 6	1 29	18 57	2 52	22 27	0 49	22 57	0 19	2 7	4 7	14 10	14 37	28 5			n.a.
W29	1 52	23 57	5 9	2 37	1 2	20 5	2 28	14 33	1 11	17 3	1 29	18 58	2 51	22 27	0 49	22 58	0 19	2 7	4 7	14 12	14 38	28 4			n.a.
T 30	2 17	27 1	5 0	3 21	1 7	20 26	2 29	14 18	1 10	16 59	1 29	18 58	2 51	22 26	0 49	22 58	0 19	2 6	4 7	14 14	14 39	28 3			n.a.
F 31	2s42	28n21	4n33	4s 5	1s12	20s46	2s29	14n 3	1n10	16n56	1n29	18s59	2s51	22n26	0n49	22s58	0s19	2n 6	4s 7	14s15	14s40	28s 3			n.a.

Julian Day Number = 170479.5, Delta T = 33h04m44s
Ecliptic obliquity = 24°07'20, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'11, Lahiri = -62°17'10 Julian Calendar 1 Oct. 4247 BCE == Greg. Calendar 28 Aug. 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

NOVEMBER 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 29 3	7♎39'02	5♋20	8♎56	21♏37	27♌28	19♌17	16°R41	25♋34	10♐27	14°R28	22°D57	21♒40	1♉57	n.a.	S 1
S 2	0 33 0	8°40'25	19°26	10°34	22°46	28°10	19°28	16♒39	25°36	10°28	14♈27	22♒58	21°37	2° 4	n.a.	S 2
M 3	0 36 57	9°41'48	3♌26	12°12	23°55	28°53	19°39	16°37	25°38	10°29	14°26	22°59	21°33	2°11	n.a.	M 3
T 4	0 40 53	10°43'10	17°21	13°50	25° 4	29°35	19°49	16°35	25°39	10°31	14°24	23°R 0	21°30	2°17	n.a.	T 4
W 5	0 44 50	11°44'32	1♍ 8	15°29	26°13	0♍18	20° 0	16°33	25°41	10°32	14°23	23° 0	21°27	2°24	n.a.	W 5
T 6	0 48 46	12°45'53	14°47	17° 8	27°22	1° 0	20°10	16°31	25°43	10°33	14°22	22°57	21°24	2°31	n.a.	T 6
F 7	0 52 43	13°47'14	28°16	18°48	28°30	1°43	20°21	16°30	25°44	10°35	14°21	22°53	21°21	2°37	n.a.	F 7
S 8	0 56 39	14°48'35	11♎33	20°28	29°39	2°26	20°31	16°28	25°45	10°36	14°19	22°45	21°18	2°44	n.a.	S 8
S 9	1 0 36	15°49'54	24°36	22° 8	0♐47	3° 9	20°41	16°27	25°47	10°38	14°18	22°36	21°14	2°51	n.a.	S 9
M10	1 4 33	16°51'13	7♏25	23°48	1°55	3°51	20°52	16°26	25°48	10°39	14°17	22°26	21°11	2°57	n.a.	M10
T 11	1 8 29	17°52'31	19°58	25°29	3° 3	4°34	21° 2	16°25	25°49	10°41	14°16	22°15	21° 8	3° 4	n.a.	T 11
W12	1 12 26	18°53'48	2♐16	27°11	4°11	5°17	21°12	16°24	25°51	10°42	14°14	22° 5	21° 5	3°11	n.a.	W12
T 13	1 16 22	19°55'04	14°22	28°52	5°18	6° 0	21°21	16°23	25°52	10°44	14°13	21°57	21° 2	3°17	n.a.	T 13
F 14	1 20 19	20°56'19	26°18	0♏33	6°26	6°43	21°31	16°22	25°53	10°45	14°12	21°51	20°58	3°24	n.a.	F 14
S 15	1 24 16	21°57'32	8♑ 8	2°15	7°33	7°25	21°41	16°21	25°54	10°47	14°11	21°48	20°55	3°31	n.a.	S 15
S 16	1 28 12	22°58'45	19°58	3°57	8°40	8° 8	21°50	16°21	25°55	10°49	14°10	21°D47	20°52	3°38	n.a.	S 16
M17	1 32 9	23°59'56	1♒51	5°38	9°46	8°51	22° 0	16°21	25°56	10°50	14° 8	21°47	20°49	3°44	n.a.	M17
T 18	1 36 5	25° 1'05	13°55	7°19	10°53	9°34	22° 9	16°20	25°57	10°52	14° 7	21°48	20°46	3°51	n.a.	T 18
W19	1 40 2	26° 2'13	26°14	9° 0	11°59	10°17	22°18	16°20	25°58	10°54	14° 6	21°R48	20°43	3°58	n.a.	W19
T 20	1 43 58	27° 3'20	8♓52	10°40	13° 5	11° 0	22°27	16°D20	25°58	10°55	14° 5	21°46	20°39	4° 4	n.a.	T 20
F 21	1 47 55	28° 4'25	21°54	12°19	14°10	11°43	22°36	16°20	25°59	10°57	14° 3	21°42	20°36	4°11	n.a.	F 21
S 22	1 51 52	29° 5'29	5♈21	13°57	15°16	12°26	22°45	16°20	26° 0	10°59	14° 2	21°36	20°33	4°18	n.a.	S 22
S 23	1 55 48	0♏ 6'31	19°13	15°34	16°21	13° 9	22°54	16°21	26° 0	11° 1	14° 1	21°27	20°30	4°24	n.a.	S 23
M24	1 59 45	1° 7'32	3♉26	17° 8	17°26	13°52	23° 2	16°21	26° 1	11° 3	14° 0	21°16	20°27	4°31	n.a.	M24
T 25	2 3 41	2° 8'32	17°55	18°40	18°30	14°35	23°11	16°22	26° 1	11° 4	13°59	21° 5	20°23	4°38	n.a.	T 25
W26	2 7 38	3° 9'31	2♊33	20°10	19°34	15°19	23°19	16°22	26° 2	11° 6	13°57	20°54	20°20	4°44	n.a.	W26
T 27	2 11 34	4°10'28	17°12	21°36	20°38	16° 2	23°27	16°23	26° 2	11° 8	13°56	20°45	20°17	4°51	n.a.	T 27
F 28	2 15 31	5°11'24	1♋46	22°58	21°42	16°45	23°35	16°24	26° 2	11°10	13°55	20°38	20°14	4°58	n.a.	F 28
S 29	2 19 28	6°12'19	16°10	24°15	22°45	17°28	23°43	16°25	26° 3	11°12	13°54	20°35	20°11	5° 4	n.a.	S 29
S 30	2 23 24	7♏13'13	0♌20	25♏28	23♐48	18♍12	23♌51	16♒26	26♋ 3	11♐14	13♈53	20♒33	20♒ 8	5♉11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3 s 7	27n49	3n49	4 s49	1 s17	21 s 5	2 s30	13n47	1n10	16n52	1n29	18 s59	2 s51	22n26	0n49	22 s58	0 s19	2n 5	4 s 7	14 s15	14 s41	28 s 2		n.a.	
S 2	3 32	25 29	2 51	5 33	1 22	21 24	2 30	13 32	1 10	16 49	1 30	18 59	2 50	22 25	0 49	22 58	0 19	2 5	4 7	14 15	14 42	28 1		n.a.	
M 3	3 57	21 37	1 44	6 17	1 27	21 42	2 30	13 16	1 9	16 46	1 30	19 0	2 50	22 25	0 49	22 58	0 19	2 4	4 7	14 15	14 43	28 1		n.a.	
T 4	4 22	16 34	0 30	7 0	1 31	22 0	2 30	13 1	1 9	16 42	1 30	19 0	2 50	22 25	0 49	22 59	0 19	2 4	4 7	14 14	14 44	28 0		n.a.	
W 5	4 46	10 42	0 s44	7 44	1 36	22 17	2 30	12 45	1 9	16 39	1 30	19 0	2 49	22 25	0 49	22 59	0 19	2 3	4 6	14 14	14 45	27 59		n.a.	
T 6	5 11	4 24	1 54	8 27	1 40	22 34	2 30	12 29	1 9	16 36	1 30	19 1	2 49	22 24	0 49	22 59	0 19	2 3	4 6	14 15	14 46	27 59		n.a.	
F 7	5 35	2 s 0	2 58	9 9	1 43	22 49	2 30	12 13	1 8	16 32	1 30	19 1	2 49	22 24	0 49	22 59	0 19	2 3	4 6	14 17	14 47	27 58		n.a.	
S 8	6 0	8 12	3 50	9 51	1 47	23 4	2 29	11 57	1 8	16 29	1 31	19 1	2 49	22 24	0 49	23 0	0 19	2 2	4 6	14 19	14 48	27 57		n.a.	
S 9	6 24	13 57	4 30	10 33	1 50	23 19	2 29	11 41	1 8	16 26	1 31	19 1	2 48	22 24	0 49	23 0	0 19	2 2	4 6	14 22	14 49	27 56		n.a.	
M10	6 48	19 0	4 54	11 14	1 52	23 33	2 28	11 25	1 8	16 23	1 31	19 1	2 48	22 24	0 49	23 0	0 19	2 1	4 6	14 26	14 51	27 56		n.a.	
T 11	7 12	23 6	5 4	11 54	1 55	23 46	2 27	11 9	1 7	16 20	1 31	19 1	2 48	22 23	0 49	23 0	0 19	2 1	4 6	14 29	14 52	27 55		n.a.	
W12	7 36	26 6	5 0	12 34	1 57	23 59	2 26	10 52	1 7	16 17	1 31	19 2	2 48	22 23	0 49	23 0	0 19	2 0	4 6	14 33	14 53	27 54		n.a.	
T 13	8 0	27 50	4 42	13 13	1 58	24 10	2 25	10 36	1 7	16 14	1 32	19 2	2 47	22 23	0 49	23 1	0 19	2 0	4 6	14 35	14 54	27 53		n.a.	
F 14	8 24	28 16	4 12	13 51	1 59	24 22	2 24	10 19	1 6	16 11	1 32	19 1	2 47	22 23	0 49	23 1	0 19	2 0	4 6	14 37	14 55	27 53		n.a.	
S 15	8 47	27 23	3 31	14 28	2 0	24 32	2 23	10 3	1 6	16 8	1 32	19 1	2 47	22 23	0 49	23 1	0 19	1 59	4 6	14 38	14 56	27 52		n.a.	
S 16	9 11	25 15	2 41	15 4	2 0	24 42	2 21	9 46	1 6	16 5	1 32	19 1	2 46	22 23	0 49	23 1	0 19	1 59	4 6	14 39	14 57	27 51		n.a.	
M17	9 34	22 0	1 44	15 39	1 59	24 51	2 20	9 29	1 5	16 2	1 32	19 1	2 46	22 22	0 49	23 2	0 19	1 58	4 6	14 39	14 58	27 50		n.a.	
T 18	9 57	17 47	0 42	16 12	1 58	24 59	2 18	9 12	1 5	15 59	1 33	19 1	2 46	22 22	0 50	23 2	0 19	1 58	4 6	14 38	14 59	27 49		n.a.	
W19	10 20	12 46	0n24	16 44	1 57	25 7	2 16	8 55	1 5	15 56	1 33	19 1	2 46	22 22	0 50	23 2	0 19	1 57	4 6	14 38	15 0	27 49		n.a.	
T 20	10 43	7 6	1 30	17 15	1 54	25 14	2 14	8 38	1 4	15 53	1 33	19 0	2 45	22 22	0 50	23 2	0 19	1 57	4 5	14 39	15 1	27 48		n.a.	
F 21	11 5	0 58	2 33	17 44	1 51	25 20	2 12	8 21	1 4	15 50	1 33	19 0	2 45	22 22	0 50	23 3	0 19	1 57	4 5	14 40	15 2	27 47		n.a.	
S 22	11 28	5n22	3 30	18 11	1 47	25 25	2 9	8 3	1 3	15 48	1 34	19 0	2 45	22 22	0 50	23 3	0 19	1 56	4 5	14 42	15 3	27 46		n.a.	
S 23	11 50	11 39	4 16	18 36	1 42	25 30	2 7	7 46	1 3	15 45	1 34	18 59	2 44	22 22	0 50	23 3	0 19	1 56	4 5	14 45	15 4	27 45		n.a.	
M24	12 12	17 29	4 47	18 58	1 37	25 34	2 4	7 29	1 3	15 42	1 34	18 59	2 44	22 22	0 50	23 3	0 19	1 55	4 5	14 49	15 5	27 44		n.a.	
T 25	12 33	22 27	5 1	19 19	1 30	25 38	2 2	7 11	1 2	15 39	1 34	18 59	2 44	22 22	0 50	23 4	0 19	1 55	4 5	14 53	15 6	27 44		n.a.	
W26	12 55	26 5	4 55	19 37	1 23	25 40	1 59	6 54	1 2	15 37	1 35	18 58	2 43	22 22	0 50	23 4	0 19	1 55	4 5	14 56	15 7	27 43		n.a.	
T 27	13 16	27 58	4 30	19 52	1 14	25 42	1 56	6 36	1 1	15 34	1 35	18 58	2 43	22 22	0 50	23 4	0 19	1 54	4 5	14 59	15 8	27 42		n.a.	
F 28	13 37	27 54	3 48	20 5	1 5	25 44	1 53	6 18	1 1	15 32	1 35	18 57	2 43	22 22	0 50	23 5	0 19	1 54	4 5	15 1	15 9	27 41		n.a.	
S 29	13 58	25 57	2 51	20 15	0 54	25 44	1 49	6 1	1 1	15 29	1 35	18 56	2 43	22 22	0 50	23 5	0 19	1 54	4 5	15 3	15 10	27 40		n.a.	
S 30	14 s19	22n22	1n45	20 s22	0 s43	25 s44	1 s46	5n43	1n 0	15n27	1n36	18 s56	2 s42	22n22	0n50	23 s 5	0 s19	1n53	4 s 5	15 s 3	15 s11	27 s39		n.a.	

Julian Day Number = 170510.5, Delta T = 33h04m41s
Ecliptic obliquity = 24°07'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'07, Lahiri = -62°17'06 Julian Calendar 1 Nov. 4247 BCE == Greg. Calendar 28 Sept. 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4247 BCE
geocentric

DECEMBER 4247 BCE (-4246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 27 21	8♏14'05	14♌15	26♏33	24♐50	18♍55	23♌58	16♒27	26♋ 3	11♐16	13°R52	20°R33	20♒ 4	5♉18	n.a.	M 1
T 2	2 31 17	9°14'57	27°56	27°32	25°52	19°38	24° 6	16°29	26° 3	11°18	13♈51	20♒33	20° 1	5°25	n.a.	T 2
W 3	2 35 14	10°15'46	11♍24	28°24	26°54	20°21	24°13	16°30	26°R 3	11°20	13°50	20°32	19°58	5°31	n.a.	W 3
T 4	2 39 10	11°16'35	24°40	29° 7	27°55	21° 5	24°20	16°32	26° 3	11°22	13°48	20°28	19°55	5°38	n.a.	T 4
F 5	2 43 7	12°17'22	7♎45	29°40	28°56	21°48	24°28	16°33	26° 3	11°24	13°47	20°21	19°52	5°45	n.a.	F 5
S 6	2 47 4	13°18'07	20°39	0♐ 4	29°57	22°32	24°34	16°35	26° 3	11°26	13°46	20°11	19°49	5°51	n.a.	S 6
S 7	2 51 0	14°18'51	3♏23	0°18	0♑57	23°15	24°41	16°37	26° 3	11°28	13°45	19°59	19°45	5°58	n.a.	S 7
M 8	2 54 57	15°19'33	15°55	0°R20	1°57	23°59	24°48	16°39	26° 3	11°30	13°44	19°44	19°42	6° 5	n.a.	M 8
T 9	2 58 53	16°20'13	28°17	0°13	2°56	24°42	24°54	16°41	26° 2	11°32	13°43	19°30	19°39	6°11	n.a.	T 9
W10	3 2 50	17°20'52	10♐28	29♏54	3°55	25°25	25° 1	16°43	26° 2	11°34	13°42	19°16	19°36	6°18	n.a.	W10
T 11	3 6 46	18°21'29	22°29	29°25	4°53	26° 9	25° 7	16°46	26° 1	11°36	13°41	19° 4	19°33	6°25	n.a.	T 11
F 12	3 10 43	19°22'03	4♑22	28°47	5°50	26°53	25°13	16°48	26° 1	11°39	13°40	18°55	19°29	6°31	n.a.	F 12
S 13	3 14 40	20°22'36	16°10	28° 0	6°48	27°36	25°19	16°51	26° 1	11°41	13°39	18°49	19°26	6°38	n.a.	S 13
S 14	3 18 36	21°23'06	27°58	27° 5	7°44	28°20	25°24	16°54	26° 0	11°43	13°38	18°46	19°23	6°45	n.a.	S 14
M15	3 22 33	22°23'34	9♒50	26° 5	8°40	29° 3	25°30	16°56	25°59	11°45	13°37	18°44	19°20	6°51	n.a.	M15
T 16	3 26 29	23°24'00	21°51	25° 1	9°35	29°47	25°35	16°59	25°59	11°47	13°36	18°44	19°17	6°58	n.a.	T 16
W17	3 30 26	24°24'24	4♓ 6	23°54	10°30	0♎30	25°41	17° 2	25°58	11°49	13°35	18°44	19°14	7° 5	n.a.	W17
T 18	3 34 22	25°24'46	16°42	22°47	11°24	1°14	25°46	17° 5	25°57	11°52	13°35	18°43	19°10	7°11	n.a.	T 18
F 19	3 38 19	26°25'05	29°42	21°40	12°18	1°58	25°51	17° 9	25°56	11°54	13°34	18°39	19° 7	7°18	n.a.	F 19
S 20	3 42 16	27°25'22	13♈10	20°36	13°10	2°41	25°55	17°12	25°55	11°56	13°33	18°33	19° 4	7°25	n.a.	S 20
S 21	3 46 12	28°25'36	27° 8	19°36	14° 2	3°25	26° 0	17°15	25°55	11°58	13°32	18°24	19° 1	7°32	n.a.	S 21
M22	3 50 9	29°25'49	11♉33	18°41	14°53	4° 9	26° 4	17°19	25°54	12° 0	13°31	18°13	18°58	7°38	n.a.	M22
T 23	3 54 5	0♐25'59	26°19	17°52	15°44	4°52	26° 8	17°22	25°52	12° 3	13°30	18° 2	18°55	7°45	n.a.	T 23
W24	3 58 2	1°26'07	11♊20	17°10	16°33	5°36	26°13	17°26	25°51	12° 5	13°30	17°51	18°51	7°52	n.a.	W24
T 25	4 1 58	2°26'13	26°24	16°34	17°22	6°20	26°16	17°30	25°50	12° 7	13°29	17°41	18°48	7°58	n.a.	T 25
F 26	4 5 55	3°26'17	11♋22	16° 6	18°10	7° 4	26°20	17°34	25°49	12° 9	13°28	17°34	18°45	8° 5	n.a.	F 26
S 27	4 9 51	4°26'20	26° 7	15°44	18°57	7°47	26°24	17°38	25°48	12°12	13°27	17°30	18°42	8°12	n.a.	S 27
S 28	4 13 48	5°26'20	10♌33	15°30	19°43	8°31	26°27	17°42	25°47	12°14	13°27	17°29	18°39	8°18	n.a.	S 28
M29	4 17 45	6°26'18	24°37	15°23	20°28	9°15	26°30	17°46	25°45	12°16	13°26	17°D29	18°35	8°25	n.a.	M29
T 30	4 21 41	7°26'15	8♍20	15°D22	21°12	9°59	26°33	17°50	25°44	12°18	13°25	17°R29	18°32	8°32	n.a.	T 30
W31	4 25 38	8♐26'09	21♍43	15♏27	21♑55	10♎43	26♌36	17♒55	25♋43	12♐21	13♈25	17♒28	18♒29	8♉38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	14s39	17n33	0n33	20s25	0s30	25s43	1s42	5n25	1n 0	15n25	1n36	18s55	2s42	22n22	0n50	23s 5	0s19	1n53	4s 4	15s 3	15s12	27s38					n.a.
T 2	14 59	11 55	0s39	20 26	0 16	25 42	1 39	5 7	0 59	15 22	1 36	18 54	2 42	22 22	0 50	23 6	0 19	1 52	4 4	15 3	15 13	27 37					n.a.
W 3	15 19	5 50	1 48	20 24	0 2	25 40	1 35	4 49	0 59	15 20	1 36	18 54	2 41	22 22	0 50	23 6	0 19	1 52	4 4	15 3	15 14	27 36					n.a.
T 4	15 38	0s24	2 50	20 18	0n14	25 37	1 31	4 31	0 58	15 18	1 37	18 53	2 41	22 22	0 50	23 6	0 19	1 52	4 4	15 5	15 15	27 36					n.a.
F 5	15 58	6 32	3 42	20 9	0 31	25 33	1 26	4 13	0 58	15 15	1 37	18 52	2 41	22 22	0 50	23 7	0 19	1 51	4 4	15 7	15 16	27 35					n.a.
S 6	16 17	12 18	4 21	19 58	0 48	25 29	1 22	3 55	0 57	15 13	1 37	18 51	2 40	22 22	0 50	23 7	0 20	1 51	4 4	15 10	15 18	27 34					n.a.
S 7	16 35	17 28	4 47	19 43	1 6	25 24	1 17	3 37	0 57	15 11	1 37	18 50	2 40	22 22	0 51	23 7	0 20	1 51	4 4	15 14	15 19	27 33					n.a.
M 8	16 54	21 49	4 59	19 26	1 24	25 19	1 13	3 19	0 56	15 9	1 38	18 49	2 40	22 22	0 51	23 8	0 20	1 51	4 4	15 19	15 20	27 32					n.a.
T 9	17 12	25 8	4 56	19 6	1 42	25 13	1 8	3 1	0 56	15 7	1 38	18 48	2 40	22 22	0 51	23 8	0 20	1 50	4 4	15 24	15 21	27 31					n.a.
W10	17 29	27 15	4 40	18 44	2 1	25 6	1 3	2 42	0 55	15 5	1 38	18 47	2 39	22 22	0 51	23 8	0 20	1 50	4 4	15 28	15 22	27 30					n.a.
T 11	17 47	28 4	4 11	18 21	2 19	24 59	0 57	2 24	0 55	15 3	1 38	18 46	2 39	22 22	0 51	23 8	0 20	1 50	4 3	15 32	15 23	27 29					n.a.
F 12	18 4	27 34	3 31	17 56	2 36	24 51	0 52	2 6	0 54	15 2	1 39	18 45	2 39	22 23	0 51	23 9	0 20	1 49	4 3	15 35	15 24	27 28					n.a.
S 13	18 21	25 48	2 43	17 29	2 52	24 43	0 46	1 48	0 54	15 0	1 39	18 44	2 38	22 23	0 51	23 9	0 20	1 49	4 3	15 37	15 25	27 27					n.a.
S 14	18 37	22 55	1 47	17 2	3 7	24 34	0 41	1 29	0 53	14 58	1 39	18 43	2 38	22 23	0 51	23 9	0 20	1 49	4 3	15 38	15 26	27 26					n.a.
M15	18 53	19 3	0 47	16 36	3 20	24 24	0 35	1 11	0 52	14 56	1 40	18 42	2 38	22 23	0 51	23 10	0 20	1 48	4 3	15 38	15 27	27 25					n.a.
T 16	19 9	14 22	0n16	16 9	3 31	24 14	0 29	0 53	0 52	14 55	1 40	18 41	2 38	22 23	0 51	23 10	0 20	1 48	4 3	15 38	15 28	27 24					n.a.
W17	19 24	9 2	1 20	15 44	3 40	24 4	0 22	0 34	0 51	14 53	1 40	18 40	2 37	22 23	0 51	23 10	0 20	1 48	4 3	15 38	15 29	27 23					n.a.
T 18	19 39	3 13	2 22	15 20	3 47	23 53	0 16	0 16	0 51	14 52	1 40	18 38	2 37	22 24	0 51	23 11	0 20	1 48	4 3	15 39	15 30	27 22					n.a.
F 19	19 54	2n54	3 18	14 58	3 52	23 41	0 9	0s 2	0 50	14 50	1 41	18 37	2 37	22 24	0 51	23 11	0 20	1 48	4 2	15 40	15 31	27 21					n.a.
S 20	20 8	9 6	4 6	14 39	3 55	23 29	0 3	0 21	0 49	14 49	1 41	18 36	2 36	22 24	0 51	23 11	0 20	1 47	4 2	15 42	15 32	27 20					n.a.
S 21	20 22	15 5	4 41	14 22	3 55	23 17	0n 4	0 39	0 49	14 48	1 41	18 34	2 36	22 24	0 51	23 12	0 20	1 47	4 2	15 45	15 33	27 19					n.a.
M22	20 36	20 26	4 59	14 8	3 54	23 4	0 12	0 58	0 48	14 46	1 42	18 33	2 36	22 25	0 51	23 12	0 20	1 47	4 2	15 48	15 34	27 17					n.a.
T 23	20 49	24 41	4 58	13 58	3 50	22 51	0 19	1 16	0 47	14 45	1 42	18 32	2 36	22 25	0 51	23 12	0 20	1 47	4 2	15 52	15 35	27 16					n.a.
W24	21 2	27 20	4 36	13 50	3 46	22 38	0 26	1 34	0 47	14 44	1 42	18 30	2 35	22 25	0 51	23 12	0 20	1 46	4 2	15 55	15 36	27 15					n.a.
T 25	21 14	28 0	3 55	13 46	3 39	22 24	0 34	1 53	0 46	14 43	1 43	18 29	2 35	22 25	0 51	23 13	0 20	1 46	4 2	15 58	15 37	27 14					n.a.
F 26	21 26	26 35	2 59	13 45	3 32	22 9	0 42	2 11	0 45	14 42	1 43	18 27	2 35	22 26	0 51	23 13	0 20	1 46	4 2	16 0	15 38	27 13					n.a.
S 27	21 38	23 20	1 51	13 47	3 23	21 55	0 50	2 30	0 45	14 41	1 43	18 26	2 34	22 26	0 51	23 13	0 20	1 46	4 1	16 1	15 39	27 12					n.a.
S 28	21 49	18 41	0 37	13 52	3 14	21 40	0 58	2 48	0 44	14 40	1 43	18 24	2 34	22 26	0 51	23 14	0 20	1 46	4 1	16 2	15 40	27 11					n.a.
M29	22 0	13 6	0s38	13 59	3 4	21 25	1 7	3 6	0 43	14 39	1 44	18 23	2 34	22 26	0 52	23 14	0 20	1 46	4 1	16 2	15 41	27 10					n.a.
T 30	22 10	7 1	1 48	14 9	2 53	21 10	1 15	3 25	0 43	14 38	1 44	18 21	2 34	22 27	0 52	23 14	0 20	1 45	4 1	16 2	15 42	27 9					n.a.
W31	22s20	0n46	2s51	14s21	2n42	20s54	1n24	3s43	0n42	14n38	1n44	18s19	2s33	22n27	0n52	23s15	0s20	1n45	4s 1	16s 2	15s43	27s 8					n.a.

Julian Day Number = 170540.5, Delta T = 33h04m38s
Ecliptic obliquity = 24°07'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°24'03, Lahiri = -62°17'02 Julian Calendar 1 Dec. 4247 BCE == Greg. Calendar 28 Oct. 4247 BCE

The year -4246 astronomical counting style corresponds to year 4247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

JANUARY 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 29 34	9♐26'01	4♎48	15♏39	22♑36	11♎27	26♌39	17♒59	25°R41	12♐23	13°R24	17°R26	18♒26	8♑45	n.a.	T 1
F 2	4 33 31	10°25'52	17°38	15°56	23°17	12°10	26°41	18° 4	25♋40	12°25	13♈23	17♒20	18°23	8°52	n.a.	F 2
S 3	4 37 27	11°25'41	0♏15	16°19	23°56	12°54	26°43	18° 8	25°38	12°27	13°23	17°12	18°20	8°58	n.a.	S 3
S 4	4 41 24	12°25'27	12°41	16°46	24°35	13°38	26°45	18°13	25°36	12°30	13°22	17° 2	18°16	9° 5	n.a.	S 4
M 5	4 45 20	13°25'12	24°58	17°18	25°12	14°22	26°47	18°18	25°35	12°32	13°22	16°50	18°13	9°12	n.a.	M 5
T 6	4 49 17	14°24'54	7♐ 6	17°55	25°47	15° 6	26°49	18°23	25°33	12°34	13°21	16°38	18°10	9°18	n.a.	T 6
W 7	4 53 13	15°24'34	19° 7	18°35	26°21	15°50	26°51	18°28	25°31	12°37	13°21	16°26	18° 7	9°25	n.a.	W 7
T 8	4 57 10	16°24'12	1♑ 1	19°19	26°54	16°34	26°52	18°33	25°30	12°39	13°20	16°16	18° 4	9°32	n.a.	T 8
F 9	5 1 7	17°23'47	12°51	20° 7	27°25	17°18	26°53	18°38	25°28	12°41	13°20	16° 8	18° 1	9°38	n.a.	F 9
S 10	5 5 3	18°23'20	24°39	20°58	27°55	18° 2	26°54	18°43	25°26	12°43	13°19	16° 3	17°57	9°45	n.a.	S 10
S 11	5 9 0	19°22'51	6♒27	21°53	28°23	18°46	26°55	18°49	25°24	12°46	13°19	16° 1	17°54	9°52	n.a.	S 11
M12	5 12 56	20°22'19	18°19	22°50	28°50	19°30	26°55	18°54	25°22	12°48	13°18	16°D 0	17°51	9°58	n.a.	M12
T 13	5 16 53	21°21'44	0♓20	23°50	29°14	20°14	26°56	19° 0	25°20	12°50	13°18	16° 1	17°48	10° 5	n.a.	T 13
W14	5 20 49	22°21'07	12°34	24°52	29°37	20°57	26°56	19° 5	25°18	12°52	13°18	16° 2	17°45	10°12	n.a.	W14
T 15	5 24 46	23°20'28	25° 6	25°57	29°58	21°41	26°R56	19°11	25°16	12°55	13°17	16°R 2	17°41	10°18	n.a.	T 15
F 16	5 28 42	24°19'45	8♈ 1	27° 5	0♒17	22°25	26°56	19°16	25°14	12°57	13°17	16° 1	17°38	10°25	n.a.	F 16
S 17	5 32 39	25°19'00	21°24	28°14	0°34	23° 9	26°55	19°22	25°12	12°59	13°17	15°58	17°35	10°32	n.a.	S 17
S 18	5 36 35	26°18'13	5♉16	29°26	0°49	23°53	26°55	19°28	25°10	13° 1	13°17	15°53	17°32	10°39	n.a.	S 18
M19	5 40 32	27°17'23	19°37	0♐40	1° 2	24°37	26°54	19°34	25° 8	13° 4	13°16	15°47	17°29	10°45	n.a.	M19
T 20	5 44 29	28°16'31	4♊24	1°55	1°13	25°21	26°53	19°40	25° 6	13° 6	13°16	15°40	17°26	10°52	n.a.	T 20
W21	5 48 25	29°15'36	19°30	3°13	1°21	26° 5	26°52	19°46	25° 4	13° 8	13°16	15°32	17°22	10°59	n.a.	W21
T 22	5 52 22	0♑14'39	4♋45	4°32	1°27	26°49	26°51	19°52	25° 1	13°10	13°16	15°26	17°19	11° 5	n.a.	T 22
F 23	5 56 18	1°13'40	19°59	5°53	1°31	27°33	26°49	19°58	24°59	13°12	13°16	15°22	17°16	11°12	n.a.	F 23
S 24	6 0 15	2°12'39	5♌ 1	7°16	1°R32	28°17	26°48	20° 5	24°57	13°15	13°15	15°20	17°13	11°19	n.a.	S 24
S 25	6 4 11	3°11'35	19°45	8°40	1°31	29° 1	26°46	20°11	24°55	13°17	13°15	15°D20	17°10	11°25	n.a.	S 25
M26	6 8 8	4°10'29	4♍ 5	10° 6	1°27	29°45	26°44	20°17	24°52	13°19	13°15	15°20	17° 7	11°32	n.a.	M26
T 27	6 12 4	5° 9'21	17°58	11°34	1°21	0♏29	26°42	20°24	24°50	13°21	13°15	15°22	17° 3	11°39	n.a.	T 27
W28	6 16 1	6° 8'11	1♎27	13° 3	1°13	1°13	26°39	20°30	24°48	13°23	13°15	15°R23	17° 0	11°45	n.a.	W28
T 29	6 19 57	7° 7'00	14°33	14°34	1° 2	1°57	26°37	20°37	24°45	13°25	13°D15	15°23	16°57	11°52	n.a.	T 29
F 30	6 23 54	8° 5'46	27°19	16° 6	0°48	2°41	26°34	20°43	24°43	13°27	13°15	15°21	16°54	11°59	n.a.	F 30
S 31	6 27 50	9♑ 4'30	9♏48	17♐40	0♒32	3♏25	26♌31	20♒50	24♋40	13♐29	13♈15	15♒17	16♒51	12♑ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	22s30	5s21	3s43	14s35	2n31	20s38	1n33	4s 1	0n41	14n37	1n45	18s18	2s33	22n27	0n52	23s15	0s20	1n45	4s 1	16s 3	15s44	27s 6					n.a.
F 2	22 39	11 9	4 23	14 51	2 20	20 22	1 42	4 20	0 40	14 36	1 45	18 16	2 33	22 28	0 52	23 15	0 20	1 45	4 1	16 5	15 45	27 5					n.a.
S 3	22 47	16 23	4 50	15 9	2 8	20 6	1 51	4 38	0 40	14 36	1 45	18 14	2 33	22 28	0 52	23 16	0 20	1 45	4 0	16 7	15 46	27 4					n.a.
S 4	22 56	20 51	5 2	15 28	1 56	19 50	2 1	4 56	0 39	14 36	1 46	18 13	2 32	22 28	0 52	23 16	0 20	1 45	4 0	16 10	15 47	27 3					n.a.
M 5	23 3	24 23	4 59	15 48	1 45	19 34	2 10	5 14	0 38	14 35	1 46	18 11	2 32	22 29	0 52	23 16	0 20	1 45	4 0	16 14	15 48	27 2					n.a.
T 6	23 11	26 46	4 44	16 10	1 33	19 18	2 20	5 33	0 37	14 35	1 46	18 9	2 32	22 29	0 52	23 17	0 20	1 45	4 0	16 18	15 49	27 1					n.a.
W 7	23 18	27 54	4 15	16 32	1 22	19 1	2 30	5 51	0 36	14 35	1 46	18 7	2 32	22 29	0 52	23 17	0 20	1 45	4 0	16 22	15 50	26 59					n.a.
T 8	23 24	27 43	3 36	16 55	1 11	18 45	2 41	6 9	0 36	14 34	1 47	18 5	2 32	22 30	0 52	23 17	0 20	1 45	4 0	16 25	15 51	26 58					n.a.
F 9	23 30	26 16	2 48	17 19	1 0	18 29	2 51	6 27	0 35	14 34	1 47	18 3	2 31	22 30	0 52	23 18	0 20	1 45	4 0	16 27	15 52	26 57					n.a.
S 10	23 36	23 38	1 52	17 44	0 49	18 12	3 1	6 45	0 34	14 34	1 47	18 1	2 31	22 31	0 52	23 18	0 20	1 45	4 0	16 29	15 53	26 56					n.a.
S 11	23 41	20 1	0 51	18 8	0 38	17 56	3 12	7 3	0 33	14 34	1 48	18 0	2 31	22 31	0 52	23 18	0 20	1 44	3 59	16 29	15 54	26 55					n.a.
M12	23 45	15 34	0n12	18 34	0 28	17 40	3 23	7 21	0 32	14 34	1 48	17 58	2 31	22 31	0 52	23 19	0 20	1 44	3 59	16 29	15 55	26 53					n.a.
T 13	23 50	10 29	1 16	18 59	0 18	17 24	3 34	7 38	0 31	14 34	1 48	17 56	2 30	22 32	0 52	23 19	0 20	1 44	3 59	16 29	15 56	26 52					n.a.
W14	23 53	4 55	2 18	19 24	0 8	17 9	3 45	7 56	0 30	14 35	1 49	17 54	2 30	22 32	0 52	23 19	0 20	1 44	3 59	16 29	15 57	26 51					n.a.
T 15	23 57	0n57	3 14	19 50	0s 2	16 53	3 56	8 14	0 30	14 35	1 49	17 52	2 30	22 33	0 52	23 19	0 20	1 44	3 59	16 29	15 58	26 50					n.a.
F 16	24 0	6 58	4 3	20 15	0 11	16 38	4 8	8 32	0 29	14 35	1 49	17 50	2 30	22 33	0 52	23 20	0 20	1 44	3 59	16 29	15 59	26 48					n.a.
S 17	24 2	12 53	4 40	20 40	0 20	16 23	4 19	8 49	0 28	14 36	1 49	17 47	2 30	22 33	0 52	23 20	0 20	1 44	3 58	16 30	16 0	26 47					n.a.
S 18	24 4	18 22	5 2	21 5	0 29	16 9	4 31	9 7	0 27	14 36	1 50	17 45	2 29	22 34	0 52	23 20	0 20	1 45	3 58	16 32	16 1	26 46					n.a.
M19	24 5	23 3	5 7	21 29	0 38	15 55	4 42	9 24	0 26	14 37	1 50	17 43	2 29	22 34	0 52	23 21	0 20	1 45	3 58	16 34	16 2	26 45					n.a.
T 20	24 6	26 24	4 51	21 53	0 46	15 41	4 54	9 42	0 25	14 37	1 50	17 41	2 29	22 35	0 52	23 21	0 20	1 45	3 58	16 36	16 3	26 43					n.a.
W21	24 7	27 56	4 16	22 16	0 53	15 28	5 5	9 59	0 24	14 38	1 51	17 39	2 29	22 35	0 52	23 21	0 20	1 45	3 58	16 38	16 4	26 42					n.a.
T 22	24 7	27 23	3 21	22 39	1 1	15 15	5 17	10 16	0 23	14 39	1 51	17 37	2 28	22 36	0 52	23 22	0 20	1 45	3 58	16 40	16 5	26 41					n.a.
F 23	24 7	24 46	2 13	23 1	1 8	15 3	5 29	10 33	0 22	14 39	1 51	17 35	2 28	22 36	0 52	23 22	0 20	1 45	3 58	16 41	16 6	26 39					n.a.
S 24	24 6	20 27	0 56	23 22	1 14	14 52	5 40	10 50	0 21	14 40	1 51	17 32	2 28	22 36	0 52	23 22	0 20	1 45	3 57	16 42	16 7	26 38					n.a.
S 25	24 5	14 56	0s24	23 42	1 21	14 41	5 52	11 7	0 20	14 41	1 52	17 30	2 28	22 37	0 52	23 22	0 20	1 45	3 57	16 42	16 8	26 37					n.a.
M26	24 3	8 45	1 40	24 2	1 27	14 30	6 3	11 24	0 19	14 42	1 52	17 28	2 28	22 37	0 52	23 23	0 20	1 45	3 57	16 42	16 9	26 35					n.a.
T 27	24 1	2 19	2 48	24 20	1 32	14 21	6 14	11 41	0 18	14 43	1 52	17 26	2 28	22 38	0 52	23 23	0 20	1 45	3 57	16 41	16 10	26 34					n.a.
W28	23 58	4s 0	3 44	24 37	1 37	14 12	6 25	11 58	0 17	14 44	1 53	17 23	2 27	22 38	0 53	23 23	0 20	1 45	3 57	16 41	16 11	26 33					n.a.
T 29	23 55	9 58	4 27	24 53	1 42	14 4	6 36	12 14	0 16	14 45	1 53	17 21	2 27	22 39	0 53	23 24	0 20	1 46	3 57	16 41	16 12	26 31					n.a.
F 30	23 52	15 23	4 56	25 8	1 46	13 56	6 47	12 31	0 15	14 47	1 53	17 19	2 27	22 39	0 53	23 24	0 20	1 46	3 57	16 41	16 13	26 30					n.a.
S 31	23s48	20s 2	5s 9	25s22	1s50	13s50	6n57	12s47	0n14	14n48	1n53	17s16	2s27	22n40	0n53	23s24	0s20	1n46	3s56	16s43	16s14	26s29					n.a.

Julian Day Number = 170571.5, Delta T = 33h04m34s
Ecliptic obliquity = 24°07'18, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'58, Lahiri = -62°16'58 Julian Calendar 1 Jan. 4246 BCE == Greg. Calendar 28 Nov. 4247 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

FEBRUARY 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 31 47	10♉ 3'13	22♏ 4	19♐15	0°R14	4♏ 9	26°R28	20♒57	24°R38	13♐32	13♈15	15°R13	16♒47	12♉12	n.a.	S 1
M 2	6 35 43	11° 1'53	4♐10	20°52	29♉53	4°53	26♌25	21° 3	24♋36	13°34	13°15	15♒ 7	16°44	12°19	n.a.	M 2
T 3	6 39 40	12° 0'32	16° 8	22°30	29°30	5°37	26°21	21°10	24°33	13°36	13°16	15° 1	16°41	12°25	n.a.	T 3
W 4	6 43 37	12°59'08	28° 1	24°10	29° 5	6°21	26°18	21°17	24°31	13°38	13°16	14°55	16°38	12°32	n.a.	W 4
T 5	6 47 33	13°57'42	9♉51	25°51	28°37	7° 4	26°14	21°24	24°28	13°40	13°16	14°50	16°35	12°39	n.a.	T 5
F 6	6 51 30	14°56'15	21°39	27°34	28° 8	7°48	26°10	21°31	24°26	13°42	13°16	14°46	16°32	12°45	n.a.	F 6
S 7	6 55 26	15°54'44	3♒28	29°19	27°37	8°32	26° 6	21°38	24°23	13°44	13°16	14°44	16°28	12°52	n.a.	S 7
S 8	6 59 23	16°53'12	15°20	1♉ 5	27° 4	9°16	26° 1	21°45	24°21	13°46	13°17	14°D44	16°25	12°59	n.a.	S 8
M 9	7 3 19	17°51'37	27°17	2°52	26°30	10° 0	25°57	21°52	24°18	13°48	13°17	14°44	16°22	13° 5	n.a.	M 9
T 10	7 7 16	18°50'01	9♓23	4°41	25°54	10°44	25°52	21°59	24°16	13°50	13°17	14°46	16°19	13°12	n.a.	T 10
W11	7 11 12	19°48'21	21°41	6°32	25°18	11°27	25°48	22° 6	24°13	13°52	13°17	14°47	16°16	13°19	n.a.	W11
T 12	7 15 9	20°46'40	4♈15	8°24	24°40	12°11	25°43	22°14	24°10	13°53	13°18	14°49	16°13	13°25	n.a.	T 12
F 13	7 19 5	21°44'56	17°10	10°18	24° 2	12°55	25°38	22°21	24° 8	13°55	13°18	14°R50	16° 9	13°32	n.a.	F 13
S 14	7 23 2	22°43'10	0♉27	12°13	23°24	13°39	25°32	22°28	24° 5	13°57	13°18	14°49	16° 6	13°39	n.a.	S 14
S 15	7 26 58	23°41'21	14°10	14°10	22°45	14°22	25°27	22°36	24° 3	13°59	13°19	14°48	16° 3	13°45	n.a.	S 15
M16	7 30 55	24°39'30	28°20	16° 9	22° 7	15° 6	25°21	22°43	24° 0	14° 1	13°19	14°46	16° 0	13°52	n.a.	M16
T 17	7 34 51	25°37'37	12♊54	18° 8	21°29	15°50	25°16	22°51	23°58	14° 3	13°20	14°44	15°57	13°59	n.a.	T 17
W18	7 38 48	26°35'42	27°49	20°10	20°52	16°33	25°10	22°58	23°55	14° 5	13°20	14°42	15°53	14° 5	n.a.	W18
T 19	7 42 45	27°33'45	12♋57	22°12	20°15	17°17	25° 4	23° 5	23°53	14° 6	13°21	14°40	15°50	14°12	n.a.	T 19
F 20	7 46 41	28°31'46	28°10	24°16	19°40	18° 1	24°58	23°13	23°50	14° 8	13°21	14°38	15°47	14°19	n.a.	F 20
S 21	7 50 38	29°29'45	13♌16	26°22	19° 6	18°44	24°52	23°21	23°48	14°10	13°22	14°D38	15°44	14°25	n.a.	S 21
S 22	7 54 34	0♒27'42	28° 8	28°28	18°34	19°28	24°46	23°28	23°45	14°12	13°22	14°38	15°41	14°32	n.a.	S 22
M23	7 58 31	1°25'37	12♍39	0♒35	18° 3	20°11	24°40	23°36	23°42	14°13	13°23	14°39	15°38	14°39	n.a.	M23
T 24	8 2 27	2°23'31	26°45	2°43	17°34	20°55	24°33	23°43	23°40	14°15	13°23	14°40	15°34	14°45	n.a.	T 24
W25	8 6 24	3°21'23	10♎23	4°51	17° 8	21°38	24°27	23°51	23°37	14°17	13°24	14°41	15°31	14°52	n.a.	W25
T 26	8 10 20	4°19'13	23°36	7° 0	16°43	22°21	24°20	23°59	23°35	14°18	13°25	14°42	15°28	14°59	n.a.	T 26
F 27	8 14 17	5°17'02	6♏25	9° 9	16°20	23° 5	24°13	24° 7	23°32	14°20	13°25	14°R42	15°25	15° 5	n.a.	F 27
S 28	8 18 13	6♒14'50	18♏54	11♒18	16♉ 0	23♏48	24♌ 6	24♒14	23♋30	14♐21	13♈26	14♒42	15♒22	15♉12	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s44	23s45	5s 9	25s34	1s54	13s44	7n 7	13s 4	0n13	14n49	1n54	17s14	2s27	22n40	0n53	23s24	0s20	1n46	3s56	16s44	16s15	26s27		n.a.	S 1
M 2	23 39	26 23	4 54	25 44	1 57	13 39	7 16	13 20	0 12	14 51	1 54	17 11	2 27	22 41	0 53	23 25	0 20	1 46	3 56	16 46	16 16	26 26		n.a.	M 2
T 3	23 34	27 48	4 27	25 53	1 59	13 35	7 25	13 36	0 11	14 52	1 54	17 9	2 26	22 41	0 53	23 25	0 20	1 46	3 56	16 48	16 17	26 25		n.a.	T 3
W 4	23 28	27 54	3 48	26 0	2 1	13 32	7 33	13 52	0 9	14 54	1 54	17 7	2 26	22 42	0 53	23 25	0 20	1 47	3 56	16 49	16 18	26 23		n.a.	W 4
T 5	23 22	26 43	2 59	26 6	2 3	13 30	7 41	14 8	0 8	14 55	1 55	17 4	2 26	22 42	0 53	23 26	0 20	1 47	3 56	16 51	16 19	26 22		n.a.	T 5
F 6	23 15	24 21	2 3	26 10	2 4	13 29	7 48	14 24	0 7	14 57	1 55	17 2	2 26	22 42	0 53	23 26	0 20	1 47	3 55	16 52	16 20	26 20		n.a.	F 6
S 7	23 8	20 56	1 1	26 12	2 5	13 29	7 54	14 39	0 6	14 59	1 55	16 59	2 26	22 43	0 53	23 26	0 20	1 47	3 55	16 53	16 21	26 19		n.a.	S 7
S 8	23 1	16 39	0n 3	26 12	2 5	13 30	8 0	14 55	0 5	15 0	1 55	16 57	2 26	22 43	0 53	23 26	0 20	1 47	3 55	16 53	16 22	26 18		n.a.	S 8
M 9	22 53	11 42	1 8	26 10	2 4	13 31	8 5	15 10	0 4	15 2	1 56	16 54	2 26	22 44	0 53	23 27	0 20	1 48	3 55	16 53	16 23	26 16		n.a.	M 9
T 10	22 45	6 15	2 11	26 5	2 3	13 34	8 9	15 26	0 2	15 4	1 56	16 52	2 25	22 44	0 53	23 27	0 20	1 48	3 55	16 52	16 24	26 15		n.a.	T 10
W11	22 37	0 30	3 9	25 59	2 2	13 37	8 12	15 41	0 1	15 6	1 56	16 49	2 25	22 45	0 53	23 27	0 20	1 48	3 55	16 52	16 25	26 13		n.a.	W11
T 12	22 28	5n23	4 0	25 50	2 0	13 41	8 15	15 56	0 0	15 8	1 56	16 46	2 25	22 45	0 53	23 27	0 20	1 48	3 55	16 51	16 26	26 12		n.a.	T 12
F 13	22 18	11 12	4 39	25 39	1 57	13 47	8 16	16 10	0s 1	15 10	1 56	16 44	2 25	22 46	0 53	23 28	0 21	1 49	3 54	16 51	16 27	26 10		n.a.	F 13
S 14	22 9	16 42	5 5	25 26	1 54	13 52	8 17	16 25	0 2	15 12	1 57	16 41	2 25	22 46	0 53	23 28	0 21	1 49	3 54	16 51	16 28	26 9		n.a.	S 14
S 15	21 58	21 32	5 15	25 10	1 50	13 59	8 16	16 40	0 4	15 14	1 57	16 39	2 25	22 47	0 53	23 28	0 21	1 49	3 54	16 51	16 29	26 8		n.a.	S 15
M16	21 48	25 19	5 7	24 52	1 46	14 7	8 15	16 54	0 5	15 16	1 57	16 36	2 25	22 47	0 53	23 28	0 21	1 50	3 54	16 52	16 30	26 6		n.a.	M16
T 17	21 37	27 35	4 38	24 31	1 41	14 15	8 13	17 8	0 6	15 18	1 57	16 33	2 25	22 48	0 53	23 29	0 21	1 50	3 54	16 53	16 31	26 5		n.a.	T 17
W18	21 26	27 57	3 51	24 8	1 35	14 23	8 10	17 23	0 7	15 20	1 57	16 31	2 24	22 48	0 53	23 29	0 21	1 50	3 54	16 53	16 32	26 3		n.a.	W18
T 19	21 14	26 14	2 46	23 42	1 29	14 33	8 6	17 37	0 9	15 22	1 58	16 28	2 24	22 49	0 53	23 29	0 21	1 51	3 54	16 54	16 33	26 2		n.a.	T 19
F 20	21 2	22 35	1 30	23 14	1 23	14 42	8 1	17 50	0 10	15 24	1 58	16 26	2 24	22 49	0 53	23 29	0 21	1 51	3 53	16 54	16 33	26 0		n.a.	F 20
S 21	20 50	17 26	0 8	22 43	1 15	14 53	7 55	18 4	0 11	15 27	1 58	16 23	2 24	22 49	0 53	23 30	0 21	1 51	3 53	16 54	16 34	25 59		n.a.	S 21
S 22	20 37	11 18	1s14	22 9	1 8	15 3	7 49	18 18	0 13	15 29	1 58	16 20	2 24	22 50	0 53	23 30	0 21	1 52	3 53	16 54	16 35	25 57		n.a.	S 22
M23	20 24	4 43	2 29	21 34	0 59	15 14	7 42	18 31	0 14	15 31	1 58	16 17	2 24	22 50	0 53	23 30	0 21	1 52	3 53	16 54	16 36	25 56		n.a.	M23
T 24	20 11	1s54	3 33	20 56	0 51	15 26	7 34	18 44	0 15	15 34	1 58	16 15	2 24	22 51	0 53	23 30	0 21	1 52	3 53	16 54	16 37	25 54		n.a.	T 24
W25	19 57	8 13	4 22	20 16	0 41	15 37	7 26	18 57	0 17	15 36	1 58	16 12	2 24	22 51	0 53	23 31	0 21	1 53	3 53	16 54	16 38	25 53		n.a.	W25
T 26	19 43	13 58	4 56	19 33	0 32	15 49	7 17	19 10	0 18	15 39	1 59	16 9	2 24	22 52	0 53	23 31	0 21	1 53	3 53	16 53	16 39	25 51		n.a.	T 26
F 27	19 29	18 57	5 14	18 49	0 22	16 1	7 8	19 23	0 19	15 41	1 59	16 7	2 24	22 52	0 53	23 31	0 21	1 53	3 52	16 53	16 40	25 50		n.a.	F 27
S 28	19s14	22s59	5s16	18s 4	0s11	16s13	6n58	19s35	0s21	15n43	1n59	16s 4	2s24	22n53	0n53	23s31	0s21	1n54	3s52	16s53	16s41	25s48		n.a.	S 28

Julian Day Number = 170602.5, Delta T = 33h04m31s
Ecliptic obliquity = 24°07'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'54, Lahiri = -62°16'54 Julian Calendar 1 Feb. 4246 BCE == Greg. Calendar 29 Dec. 4247 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

MARCH 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 22 10	7♒12'36	1♐ 7	13♒26	15°R43	24♏32	23°R59	24♒22	23°R27	14♐23	13♈27	14°R41	15♒18	15♉19	n.a.	S 1
M 2	8 26 6	8°10'20	13° 8	15°34	15♉27	25°15	23♌52	24°30	23♋25	14°24	13°27	14♒40	15°15	15°25	n.a.	M 2
T 3	8 30 3	9° 8'04	25° 1	17°40	15°14	25°58	23°45	24°38	23°23	14°26	13°28	14°39	15°12	15°32	n.a.	T 3
W 4	8 33 59	10° 5'46	6♉50	19°45	15° 4	26°41	23°38	24°46	23°20	14°27	13°29	14°39	15° 9	15°39	n.a.	W 4
T 5	8 37 56	11° 3'26	18°38	21°48	14°56	27°24	23°31	24°53	23°18	14°29	13°30	14°38	15° 6	15°45	n.a.	T 5
F 6	8 41 53	12° 1'05	0♒28	23°50	14°50	28° 7	23°24	25° 1	23°15	14°30	13°30	14°38	15° 3	15°52	n.a.	F 6
S 7	8 45 49	12°58'42	12°21	25°49	14°47	28°50	23°16	25° 9	23°13	14°32	13°31	14°D38	14°59	15°59	n.a.	S 7
S 8	8 49 46	13°56'18	24°21	27°46	14°D46	29°33	23° 9	25°17	23°11	14°33	13°32	14°38	14°56	16° 5	n.a.	S 8
M 9	8 53 42	14°53'52	6♓29	29°41	14°47	0♐16	23° 1	25°25	23° 8	14°34	13°33	14°R38	14°53	16°12	n.a.	M 9
T 10	8 57 39	15°51'24	18°47	1♓32	14°51	0°59	22°54	25°33	23° 6	14°36	13°34	14°38	14°50	16°19	n.a.	T 10
W11	9 1 35	16°48'55	1♈17	3°21	14°57	1°42	22°46	25°41	23° 4	14°37	13°35	14°38	14°47	16°25	n.a.	W11
T 12	9 5 32	17°46'24	14° 1	5° 7	15° 5	2°25	22°39	25°49	23° 2	14°38	13°36	14°37	14°44	16°32	n.a.	T 12
F 13	9 9 28	18°43'52	27° 2	6°49	15°16	3° 8	22°31	25°57	22°59	14°39	13°37	14°37	14°40	16°39	n.a.	F 13
S 14	9 13 25	19°41'18	10♉21	8°29	15°28	3°50	22°24	26° 5	22°57	14°41	13°38	14°37	14°37	16°45	n.a.	S 14
S 15	9 17 21	20°38'43	24° 0	10° 5	15°42	4°33	22°16	26°13	22°55	14°42	13°39	14°D37	14°34	16°52	n.a.	S 15
M16	9 21 18	21°36'06	7♊59	11°38	15°59	5°15	22° 8	26°21	22°53	14°43	13°40	14°37	14°31	16°59	n.a.	M16
T 17	9 25 15	22°33'27	22°18	13° 7	16°17	5°58	22° 1	26°29	22°51	14°44	13°41	14°37	14°28	17° 5	n.a.	T 17
W18	9 29 11	23°30'47	6♋54	14°33	16°37	6°40	21°53	26°37	22°49	14°45	13°42	14°38	14°24	17°12	n.a.	W18
T 19	9 33 8	24°28'06	21°43	15°55	16°59	7°23	21°45	26°45	22°47	14°46	13°43	14°39	14°21	17°19	n.a.	T 19
F 20	9 37 4	25°25'23	6♌38	17°14	17°22	8° 5	21°38	26°53	22°45	14°47	13°44	14°39	14°18	17°25	n.a.	F 20
S 21	9 41 1	26°22'38	21°33	18°29	17°48	8°47	21°30	27° 1	22°43	14°48	13°45	14°R39	14°15	17°32	n.a.	S 21
S 22	9 44 57	27°19'53	6♍19	19°41	18°14	9°29	21°23	27° 9	22°41	14°49	13°46	14°39	14°12	17°39	n.a.	S 22
M23	9 48 54	28°17'06	20°49	20°49	18°43	10°11	21°15	27°17	22°39	14°50	13°47	14°38	14° 9	17°45	n.a.	M23
T 24	9 52 50	29°14'19	4♎57	21°53	19°12	10°53	21° 8	27°25	22°37	14°51	13°48	14°36	14° 5	17°52	n.a.	T 24
W25	9 56 47	0♓11'30	18°41	22°53	19°44	11°35	21° 0	27°33	22°35	14°52	13°49	14°34	14° 2	17°59	n.a.	W25
T 26	10 0 44	1° 8'41	1♏59	23°50	20°16	12°17	20°53	27°41	22°33	14°53	13°50	14°32	13°59	18° 5	n.a.	T 26
F 27	10 4 40	2° 5'51	14°53	24°42	20°50	12°59	20°45	27°49	22°31	14°54	13°51	14°31	13°56	18°12	n.a.	F 27
S 28	10 8 37	3° 3'01	27°25	25°31	21°25	13°41	20°38	27°57	22°30	14°55	13°53	14°30	13°53	18°19	n.a.	S 28
S 29	10 12 33	4° 0'10	9♐39	26°15	22° 2	14°22	20°31	28° 5	22°28	14°55	13°54	14°D30	13°50	18°25	n.a.	S 29
M30	10 16 30	4°57'18	21°40	26°55	22°40	15° 4	20°24	28°13	22°26	14°56	13°55	14°30	13°46	18°32	n.a.	M30
T 31	10 20 26	5♓54'26	3♉32	27♓31	23♉18	15♐45	20♌16	28♒21	22♋25	14♐57	13♈56	14♒32	13♒43	18♉39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	19s 0	25s55	5s 4	17s17	0s 1	16s25	6n48	19s48	0s22	15n46	1n59	16s 1	2s23	22n53	0n53	23s31	0s21	1n54	3s52	16s54	16s42	25s46			n.a.
M 2	18 44	27 38	4 39	16 28	0n10	16 37	6 37	20 0	0 23	15 48	1 59	15 58	2 23	22 53	0 53	23 32	0 21	1 55	3 52	16 54	16 43	25 45			n.a.
T 3	18 29	28 3	4 2	15 39	0 21	16 49	6 27	20 12	0 25	15 51	1 59	15 56	2 23	22 54	0 53	23 32	0 21	1 55	3 52	16 54	16 44	25 43			n.a.
W 4	18 13	27 11	3 15	14 49	0 32	17 1	6 16	20 24	0 26	15 53	1 59	15 53	2 23	22 54	0 53	23 32	0 21	1 56	3 52	16 54	16 45	25 42			n.a.
T 5	17 57	25 5	2 19	13 58	0 43	17 13	6 4	20 35	0 28	15 56	1 59	15 50	2 23	22 55	0 53	23 32	0 21	1 56	3 52	16 54	16 46	25 40			n.a.
F 6	17 40	21 53	1 18	13 7	0 53	17 25	5 53	20 47	0 29	15 58	1 59	15 47	2 23	22 55	0 53	23 32	0 21	1 56	3 51	16 54	16 47	25 39			n.a.
S 7	17 24	17 47	0 13	12 16	1 4	17 37	5 42	20 58	0 31	16 1	1 59	15 44	2 23	22 55	0 53	23 33	0 21	1 57	3 51	16 54	16 48	25 37			n.a.
S 8	17 7	12 56	0n54	11 26	1 14	17 49	5 30	21 9	0 32	16 4	1 59	15 42	2 23	22 56	0 53	23 33	0 21	1 57	3 51	16 54	16 49	25 35			n.a.
M 9	16 50	7 34	1 58	10 36	1 24	18 0	5 19	21 20	0 33	16 6	1 59	15 39	2 23	22 56	0 53	23 33	0 21	1 58	3 51	16 54	16 50	25 34			n.a.
T 10	16 32	1 50	2 58	9 46	1 34	18 11	5 7	21 31	0 35	16 9	1 59	15 36	2 23	22 57	0 53	23 33	0 21	1 58	3 51	16 54	16 51	25 32			n.a.
W11	16 14	4n 2	3 51	8 58	1 43	18 22	4 55	21 41	0 36	16 11	1 59	15 33	2 23	22 57	0 53	23 33	0 21	1 59	3 51	16 55	16 52	25 30			n.a.
T 12	15 56	9 51	4 33	8 10	1 52	18 32	4 44	21 51	0 38	16 14	1 59	15 30	2 23	22 57	0 53	23 33	0 21	1 59	3 51	16 55	16 53	25 29			n.a.
F 13	15 38	15 23	5 2	7 24	2 0	18 43	4 32	22 1	0 39	16 16	1 59	15 28	2 23	22 58	0 53	23 34	0 21	2 0	3 50	16 55	16 54	25 27			n.a.
S 14	15 20	20 20	5 16	6 39	2 8	18 53	4 21	22 11	0 41	16 19	1 59	15 25	2 23	22 58	0 53	23 34	0 21	2 0	3 50	16 55	16 55	25 26			n.a.
S 15	15 1	24 21	5 13	5 55	2 15	19 2	4 9	22 21	0 42	16 22	1 59	15 22	2 23	22 58	0 53	23 34	0 21	2 1	3 50	16 55	16 56	25 24			n.a.
M16	14 42	27 3	4 51	5 14	2 22	19 12	3 58	22 30	0 44	16 24	1 59	15 19	2 23	22 59	0 53	23 34	0 21	2 1	3 50	16 55	16 57	25 22			n.a.
T 17	14 23	28 4	4 11	4 33	2 28	19 20	3 47	22 40	0 46	16 27	1 59	15 16	2 23	22 59	0 52	23 34	0 21	2 2	3 50	16 55	16 58	25 21			n.a.
W18	14 4	27 10	3 14	3 55	2 33	19 29	3 36	22 49	0 47	16 29	1 59	15 13	2 23	23 0	0 52	23 34	0 21	2 2	3 50	16 54	16 58	25 19			n.a.
T 19	13 44	24 21	2 4	3 18	2 37	19 37	3 25	22 58	0 49	16 32	1 59	15 11	2 23	23 0	0 52	23 35	0 21	2 3	3 50	16 54	16 59	25 17			n.a.
F 20	13 25	19 51	0 44	2 43	2 41	19 45	3 14	23 6	0 50	16 34	1 59	15 8	2 23	23 0	0 52	23 35	0 21	2 3	3 50	16 54	17 0	25 16			n.a.
S 21	13 5	14 7	0s38	2 11	2 44	19 52	3 4	23 15	0 52	16 37	1 59	15 5	2 23	23 0	0 52	23 35	0 21	2 4	3 49	16 54	17 1	25 14			n.a.
S 22	12 45	7 39	1 57	1 40	2 46	19 59	2 53	23 23	0 53	16 39	1 59	15 2	2 23	23 1	0 52	23 35	0 21	2 4	3 49	16 54	17 2	25 12			n.a.
M23	12 24	0 53	3 7	1 11	2 47	20 5	2 43	23 31	0 55	16 41	1 59	14 59	2 23	23 1	0 52	23 35	0 21	2 5	3 49	16 55	17 3	25 11			n.a.
T 24	12 4	5s44	4 4	0 45	2 48	20 11	2 33	23 39	0 57	16 44	1 59	14 56	2 23	23 1	0 52	23 35	0 21	2 5	3 49	16 55	17 4	25 9			n.a.
W25	11 43	11 53	4 44	0 21	2 47	20 16	2 23	23 47	0 58	16 46	1 59	14 53	2 23	23 2	0 52	23 35	0 21	2 6	3 49	16 56	17 5	25 7			n.a.
T 26	11 22	17 18	5 8	0n 1	2 46	20 21	2 13	23 54	1 0	16 49	1 59	14 51	2 23	23 2	0 52	23 36	0 21	2 7	3 49	16 56	17 6	25 5			n.a.
F 27	11 1	21 46	5 16	0 20	2 44	20 25	2 4	24 1	1 2	16 51	1 58	14 48	2 23	23 2	0 52	23 36	0 22	2 7	3 49	16 57	17 7	25 4			n.a.
S 28	10 40	25 8	5 8	0 37	2 41	20 29	1 54	24 8	1 3	16 53	1 58	14 45	2 23	23 3	0 52	23 36	0 22	2 8	3 49	16 57	17 8	25 2			n.a.
S 29	10 19	27 14	4 46	0 52	2 38	20 32	1 45	24 15	1 5	16 55	1 58	14 42	2 23	23 3	0 52	23 36	0 22	2 8	3 49	16 57	17 9	25 0			n.a.
M30	9 58	28 3	4 12	1 4	2 33	20 35	1 36	24 22	1 7	16 58	1 58	14 39	2 23	23 3	0 52	23 36	0 22	2 9	3 48	16 57	17 10	24 58			n.a.
T 31	9s36	27s32	3s27	1n14	2n27	20s37	1n27	24s28	1s 8	17n 0	1n58	14s36	2s23	23n 3	0n52	23s36	0s22	2n 9	3s48	16s56	17s11	24s57			n.a.

Julian Day Number = 170630.5, Delta T = 33h04m28s
Ecliptic obliquity = 24°07'18, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'50, Lahiri = -62°16'50 Julian Calendar 1 March 4246 BCE == Greg. Calendar 26 Jan. 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

APRIL 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 24 23	6♓51'33	15♉21	28♓ 3	23♉58	16♐26	20°R 9	28♒29	22°R23	14♐57	13♈58	14♒33	13♒40	18♉45	n.a.	W 1
T 2	10 28 19	7°48'40	27° 9	28°30	24°39	17° 8	20♌ 2	28°37	22♋21	14°58	13°59	14°35	13°37	18°52	n.a.	T 2
F 3	10 32 16	8°45'46	9♒ 2	28°53	25°21	17°49	19°55	28°45	22°20	14°59	14° 0	14°R36	13°34	18°59	n.a.	F 3
S 4	10 36 13	9°42'52	21° 3	29°11	26° 4	18°30	19°49	28°53	22°18	14°59	14° 1	14°36	13°30	19° 5	n.a.	S 4
S 5	10 40 9	10°39'57	3♓13	29°25	26°47	19°11	19°42	29° 1	22°17	15° 0	14° 3	14°35	13°27	19°12	n.a.	S 5
M 6	10 44 6	11°37'01	15°35	29°34	27°32	19°52	19°35	29° 9	22°16	15° 0	14° 4	14°32	13°24	19°19	n.a.	M 6
T 7	10 48 2	12°34'05	28°10	29°39	28°18	20°32	19°29	29°17	22°14	15° 1	14° 5	14°28	13°21	19°25	n.a.	T 7
W 8	10 51 59	13°31'08	10♈59	29°R39	29° 4	21°13	19°22	29°24	22°13	15° 1	14° 7	14°24	13°18	19°32	n.a.	W 8
T 9	10 55 55	14°28'10	24° 2	29°35	29°51	21°54	19°16	29°32	22°12	15° 2	14° 8	14°19	13°15	19°39	n.a.	T 9
F 10	10 59 52	15°25'12	7♉19	29°26	0♒39	22°34	19°10	29°40	22°11	15° 2	14° 9	14°15	13°11	19°45	n.a.	F 10
S 11	11 3 48	16°22'13	20°49	29°13	1°27	23°14	19° 4	29°48	22° 9	15° 2	14°11	14°12	13° 8	19°52	n.a.	S 11
S 12	11 7 45	17°19'14	4♊32	28°56	2°17	23°54	18°58	29°56	22° 8	15° 3	14°12	14°10	13° 5	19°59	n.a.	S 12
M13	11 11 42	18°16'14	18°28	28°35	3° 7	24°34	18°52	0♓ 3	22° 7	15° 3	14°13	14°D 9	13° 2	20° 5	n.a.	M13
T 14	11 15 38	19°13'13	2♋36	28°12	3°57	25°14	18°46	0°11	22° 6	15° 3	14°15	14° 9	12°59	20°12	n.a.	T 14
W15	11 19 35	20°10'12	16°55	27°45	4°48	25°54	18°41	0°19	22° 5	15° 3	14°16	14°11	12°56	20°18	n.a.	W15
T 16	11 23 31	21° 7'10	1♌22	27°15	5°40	26°34	18°35	0°27	22° 4	15° 4	14°17	14°12	12°52	20°25	n.a.	T 16
F 17	11 27 28	22° 4'07	15°53	26°43	6°33	27°13	18°30	0°34	22° 4	15° 4	14°19	14°R12	12°49	20°32	n.a.	F 17
S 18	11 31 24	23° 1'05	0♍25	26°10	7°26	27°53	18°25	0°42	22° 3	15° 4	14°20	14°11	12°46	20°38	n.a.	S 18
S 19	11 35 21	23°58'01	14°52	25°36	8°19	28°32	18°20	0°50	22° 2	15° 4	14°22	14° 9	12°43	20°45	n.a.	S 19
M20	11 39 18	24°54'58	29° 8	25° 1	9°13	29°11	18°15	0°57	22° 1	15° 4	14°23	14° 4	12°40	20°52	n.a.	M20
T 21	11 43 14	25°51'54	13♎ 7	24°26	10° 8	29°50	18°10	1° 5	22° 1	15°R 4	14°25	13°58	12°36	20°58	n.a.	T 21
W22	11 47 11	26°48'51	26°47	23°53	11° 3	0♉29	18° 5	1°12	22° 0	15° 4	14°26	13°51	12°33	21° 5	n.a.	W22
T 23	11 51 7	27°45'48	10♏ 3	23°20	11°59	1° 8	18° 1	1°20	21°59	15° 4	14°27	13°45	12°30	21°12	n.a.	T 23
F 24	11 55 4	28°42'45	22°58	22°49	12°55	1°46	17°57	1°27	21°59	15° 4	14°29	13°39	12°27	21°18	n.a.	F 24
S 25	11 59 0	29°39'42	5♐31	22°21	13°52	2°25	17°53	1°35	21°58	15° 4	14°30	13°34	12°24	21°25	n.a.	S 25
S 26	12 2 57	0♈36'40	17°46	21°56	14°49	3° 3	17°49	1°42	21°58	15° 4	14°32	13°31	12°21	21°32	n.a.	S 26
M27	12 6 54	1°33'38	29°48	21°34	15°46	3°41	17°45	1°49	21°58	15° 3	14°33	13°D30	12°17	21°38	n.a.	M27
T 28	12 10 50	2°30'37	11♉40	21°16	16°44	4°19	17°41	1°57	21°57	15° 3	14°35	13°31	12°14	21°45	n.a.	T 28
W29	12 14 47	3°27'36	23°29	21° 2	17°42	4°57	17°38	2° 4	21°57	15° 3	14°36	13°32	12°11	21°52	n.a.	W29
T 30	12 18 43	4♈24'35	5♒20	20♓52	18♒41	5♉34	17♌35	2♓11	21♋57	15♐ 3	14♈38	13♒33	12♒ 8	21♉58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s14	25s46	2s34	1n21	2n21	20s38	1n19	24s34	1s10	17n 2	1n58	14s34	2s23	23n 4	0n52	23s36	0s22	2n10	3s48	16s56	17s12	24s55		n.a.
T 2	8 53	22 52	1 35	1 25	2 13	20 39	1 10	24 40	1 12	17 4	1 58	14 31	2 23	23 4	0 52	23 36	0 22	2 11	3 48	16 55	17 13	24 53		n.a.
F 3	8 31	19 0	0 31	1 27	2 5	20 40	1 2	24 46	1 13	17 6	1 57	14 28	2 23	23 4	0 52	23 36	0 22	2 11	3 48	16 55	17 14	24 51		n.a.
S 4	8 9	14 20	0n35	1 26	1 56	20 40	0 54	24 51	1 15	17 8	1 57	14 25	2 23	23 4	0 52	23 37	0 22	2 12	3 48	16 55	17 15	24 50		n.a.
S 5	7 47	9 3	1 41	1 22	1 45	20 39	0 46	24 57	1 17	17 10	1 57	14 22	2 23	23 4	0 52	23 37	0 22	2 12	3 48	16 55	17 15	24 48		n.a.
M 6	7 24	3 22	2 42	1 16	1 34	20 38	0 38	25 2	1 19	17 12	1 57	14 19	2 23	23 5	0 52	23 37	0 22	2 13	3 48	16 56	17 16	24 46		n.a.
T 7	7 2	2n33	3 36	1 7	1 22	20 36	0 31	25 7	1 20	17 14	1 57	14 17	2 23	23 5	0 52	23 37	0 22	2 14	3 48	16 57	17 17	24 44		n.a.
W 8	6 39	8 27	4 21	0 55	1 10	20 33	0 23	25 11	1 22	17 16	1 56	14 14	2 23	23 5	0 52	23 37	0 22	2 14	3 47	16 59	17 18	24 43		n.a.
T 9	6 17	14 6	4 53	0 41	0 56	20 30	0 16	25 16	1 24	17 18	1 56	14 11	2 23	23 5	0 52	23 37	0 22	2 15	3 47	17 0	17 19	24 41		n.a.
F 10	5 54	19 12	5 10	0 24	0 42	20 26	0 9	25 20	1 26	17 20	1 56	14 8	2 23	23 5	0 52	23 37	0 22	2 16	3 47	17 1	17 20	24 39		n.a.
S 11	5 32	23 26	5 10	0 5	0 27	20 22	0 2	25 24	1 27	17 22	1 56	14 6	2 23	23 5	0 52	23 37	0 22	2 16	3 47	17 2	17 21	24 37		n.a.
S 12	5 9	26 26	4 53	0s15	0 12	20 17	0s 5	25 28	1 29	17 23	1 56	14 3	2 24	23 6	0 52	23 37	0 22	2 17	3 47	17 3	17 22	24 35		n.a.
M13	4 46	27 53	4 18	0 38	0s 4	20 12	0 11	25 31	1 31	17 25	1 55	14 0	2 24	23 6	0 52	23 37	0 22	2 17	3 47	17 3	17 23	24 33		n.a.
T 14	4 23	27 33	3 27	1 3	0 20	20 6	0 17	25 35	1 33	17 27	1 55	13 57	2 24	23 6	0 52	23 37	0 22	2 18	3 47	17 3	17 24	24 32		n.a.
W15	4 0	25 23	2 23	1 29	0 37	19 59	0 24	25 38	1 35	17 28	1 55	13 54	2 24	23 6	0 52	23 37	0 22	2 19	3 47	17 3	17 25	24 30		n.a.
T 16	3 37	21 33	1 9	1 56	0 53	19 52	0 30	25 41	1 36	17 30	1 55	13 52	2 24	23 6	0 52	23 37	0 22	2 19	3 47	17 2	17 26	24 28		n.a.
F 17	3 14	16 23	0s 9	2 24	1 10	19 44	0 35	25 44	1 38	17 31	1 54	13 49	2 24	23 6	0 52	23 37	0 22	2 20	3 47	17 2	17 27	24 26		n.a.
S 18	2 51	10 17	1 27	2 52	1 26	19 36	0 41	25 46	1 40	17 32	1 54	13 46	2 24	23 6	0 52	23 37	0 22	2 21	3 47	17 2	17 28	24 24		n.a.
S 19	2 28	3 42	2 39	3 20	1 41	19 27	0 46	25 49	1 42	17 34	1 54	13 44	2 24	23 6	0 51	23 37	0 22	2 21	3 46	17 3	17 28	24 22		n.a.
M20	2 5	2s59	3 39	3 49	1 57	19 17	0 52	25 51	1 44	17 35	1 53	13 41	2 24	23 7	0 51	23 37	0 22	2 22	3 46	17 5	17 29	24 20		n.a.
T 21	1 41	9 23	4 26	4 16	2 11	19 7	0 57	25 53	1 46	17 36	1 53	13 38	2 24	23 7	0 51	23 38	0 22	2 23	3 46	17 6	17 30	24 19		n.a.
W22	1 18	15 10	4 55	4 42	2 25	18 56	1 2	25 55	1 48	17 38	1 53	13 36	2 24	23 7	0 51	23 38	0 22	2 23	3 46	17 8	17 31	24 17		n.a.
T 23	0 55	20 6	5 8	5 7	2 38	18 45	1 7	25 57	1 50	17 39	1 53	13 33	2 25	23 7	0 51	23 38	0 22	2 24	3 46	17 10	17 32	24 15		n.a.
F 24	0 32	23 56	5 5	5 31	2 50	18 33	1 11	25 58	1 51	17 40	1 52	13 30	2 25	23 7	0 51	23 38	0 22	2 25	3 46	17 12	17 33	24 13		n.a.
S 25	0 8	26 32	4 47	5 52	3 0	18 21	1 16	25 59	1 53	17 41	1 52	13 28	2 25	23 7	0 51	23 38	0 22	2 25	3 46	17 13	17 34	24 11		n.a.
S 26	0n15	27 47	4 16	6 11	3 10	18 8	1 20	26 0	1 55	17 42	1 52	13 25	2 25	23 7	0 51	23 38	0 22	2 26	3 46	17 14	17 35	24 9		n.a.
M27	0 38	27 41	3 34	6 27	3 18	17 54	1 24	26 1	1 57	17 43	1 51	13 22	2 25	23 7	0 51	23 38	0 22	2 26	3 46	17 15	17 36	24 7		n.a.
T 28	1 2	26 18	2 43	6 41	3 25	17 40	1 28	26 2	1 59	17 44	1 51	13 20	2 25	23 7	0 51	23 38	0 22	2 27	3 46	17 14	17 37	24 5		n.a.
W29	1 25	23 45	1 46	6 52	3 31	17 25	1 32	26 3	2 1	17 44	1 51	13 17	2 25	23 7	0 51	23 38	0 22	2 28	3 46	17 14	17 38	24 3		n.a.
T 30	1n48	20s11	0s44	7s 0	3s35	17s10	1s36	26s 3	2s 3	17n45	1n50	13s15	2s25	23n 7	0n51	23s38	0s22	2n28	3s46	17s14	17s39	24s 1		n.a.

Julian Day Number = 170661.5, Delta T = 33h04m25s
Ecliptic obliquity = 24°07'18, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'46, Lahiri = -62°16'46 Julian Calendar 1 Apr. 4246 BCE == Greg. Calendar 26 Feb. 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

MAY 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 22 40	5♈21'35	17♒16	20°R47	19♒40	6♑12	17°R31	2♓18	21°R57	15°R 2	14♈39	13°R33	12♒ 5	22♑ 5	n.a.	F 1
S 2	12 26 37	6°18'35	29°23	20°D47	20°39	6°49	17♌28	2°25	21♋57	15♐ 2	14°41	13♒32	12° 1	22°12	n.a.	S 2
S 3	12 30 33	7°15'36	11♓44	20♓51	21°39	7°26	17°26	2°33	21°57	15° 2	14°42	13°28	11°58	22°18	n.a.	S 3
M 4	12 34 30	8°12'37	24°21	21° 1	22°39	8° 3	17°23	2°40	21°D56	15° 1	14°44	13°23	11°55	22°25	n.a.	M 4
T 5	12 38 26	9° 9'39	7♈15	21°16	23°39	8°39	17°21	2°47	21°57	15° 1	14°45	13°15	11°52	22°32	n.a.	T 5
W 6	12 42 23	10° 6'41	20°26	21°35	24°40	9°16	17°18	2°54	21°57	15° 0	14°47	13° 6	11°49	22°38	n.a.	W 6
T 7	12 46 19	11° 3'44	3♉52	22° 0	25°41	9°52	17°16	3° 1	21°57	15° 0	14°48	12°56	11°46	22°45	n.a.	T 7
F 8	12 50 16	12° 0'47	17°32	22°30	26°42	10°28	17°14	3° 7	21°57	14°59	14°50	12°47	11°42	22°52	n.a.	F 8
S 9	12 54 13	12°57'51	1♊22	23° 6	27°44	11° 4	17°13	3°14	21°57	14°59	14°51	12°40	11°39	22°58	n.a.	S 9
S 10	12 58 9	13°54'55	15°20	23°46	28°46	11°39	17°11	3°21	21°58	14°58	14°53	12°34	11°36	23° 5	n.a.	S 10
M11	13 2 6	14°51'59	29°23	24°31	29°48	12°15	17°10	3°28	21°58	14°58	14°54	12°31	11°33	23°12	n.a.	M11
T 12	13 6 2	15°49'04	13♋30	25°21	0♓50	12°50	17° 9	3°34	21°58	14°57	14°56	12°D30	11°30	23°18	n.a.	T 12
W13	13 9 59	16°46'09	27°39	26°17	1°53	13°25	17° 8	3°41	21°59	14°56	14°57	12°31	11°27	23°25	n.a.	W13
T 14	13 13 55	17°43'14	11♌49	27°17	2°56	13°59	17° 7	3°48	21°59	14°56	14°59	12°R31	11°23	23°32	n.a.	T 14
F 15	13 17 52	18°40'20	25°59	28°21	3°59	14°34	17° 6	3°54	22° 0	14°55	15° 0	12°30	11°20	23°38	n.a.	F 15
S 16	13 21 49	19°37'27	10♍ 6	29°31	5° 3	15° 8	17° 6	4° 1	22° 1	14°54	15° 2	12°28	11°17	23°45	n.a.	S 16
S 17	13 25 45	20°34'33	24° 7	0♈45	6° 6	15°42	17° 6	4° 7	22° 1	14°53	15° 3	12°23	11°14	23°51	n.a.	S 17
M18	13 29 42	21°31'41	8♎ 0	2° 4	7°10	16°16	17°D 6	4°13	22° 2	14°53	15° 5	12°15	11°11	23°58	n.a.	M18
T 19	13 33 38	22°28'50	21°41	3°27	8°14	16°49	17° 6	4°20	22° 3	14°52	15° 6	12° 5	11° 7	24° 5	n.a.	T 19
W20	13 37 35	23°25'59	5♏ 5	4°54	9°19	17°22	17° 6	4°26	22° 4	14°51	15° 8	11°53	11° 4	24°11	n.a.	W20
T 21	13 41 32	24°23'10	18°12	6°26	10°23	17°55	17° 7	4°32	22° 4	14°50	15° 9	11°42	11° 1	24°18	n.a.	T 21
F 22	13 45 28	25°20'21	1♐ 0	8° 1	11°28	18°28	17° 7	4°38	22° 5	14°49	15°11	11°32	10°58	24°25	n.a.	F 22
S 23	13 49 25	26°17'34	13°30	9°41	12°33	19° 0	17° 8	4°44	22° 6	14°48	15°12	11°23	10°55	24°31	n.a.	S 23
S 24	13 53 21	27°14'49	25°43	11°24	13°38	19°32	17° 9	4°50	22° 7	14°47	15°14	11°17	10°52	24°38	n.a.	S 24
M25	13 57 18	28°12'04	7♑43	13°11	14°44	20° 4	17°10	4°56	22° 9	14°46	15°15	11°13	10°48	24°45	n.a.	M25
T 26	14 1 14	29° 9'21	19°36	15° 1	15°49	20°35	17°12	5° 2	22°10	14°45	15°17	11°11	10°45	24°51	n.a.	T 26
W27	14 5 11	0♉ 6'39	1♒24	16°53	16°55	21° 7	17°13	5° 7	22°11	14°44	15°18	11°D11	10°42	24°58	n.a.	W27
T 28	14 9 8	1° 3'59	13°15	18°49	18° 1	21°37	17°15	5°13	22°12	14°43	15°20	11°R11	10°39	25° 5	n.a.	T 28
F 29	14 13 4	2° 1'20	25°13	20°46	19° 7	22° 8	17°17	5°19	22°13	14°42	15°21	11°10	10°36	25°11	n.a.	F 29
S 30	14 17 1	2°58'43	7♓24	22°46	20°14	22°38	17°19	5°24	22°15	14°41	15°23	11° 8	10°32	25°18	n.a.	S 30
S 31	14 20 57	3♉56'07	19♓52	24♈47	21♓20	23♑ 8	17♌21	5♓30	22♋16	14♐40	15♈24	11♒ 4	10♒29	25♑25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n11	15s47	0n20	7s 5	3s38	16s55	1s40	26s 3	2s 5	17n46	1n50	13s12	2s25	23n 7	0n51	23s38	0s22	2n29	3s45	17s14	17s39	23s59		n.a.
S 2	2 34	10 42	1 24	7 7	3 40	16 38	1 43	26 3	2 7	17 46	1 50	13 10	2 26	23 7	0 51	23 38	0 22	2 30	3 45	17 14	17 40	23 58		n.a.
S 3	2 58	5 8	2 25	7 6	3 41	16 22	1 46	26 3	2 9	17 47	1 49	13 7	2 26	23 7	0 51	23 38	0 23	2 30	3 45	17 15	17 41	23 56		n.a.
M 4	3 21	0n45	3 21	7 1	3 41	16 5	1 50	26 3	2 11	17 47	1 49	13 5	2 26	23 7	0 51	23 38	0 23	2 31	3 45	17 17	17 42	23 54		n.a.
T 5	3 44	6 43	4 7	6 54	3 39	15 47	1 53	26 2	2 13	17 48	1 49	13 2	2 26	23 7	0 51	23 38	0 23	2 32	3 45	17 19	17 43	23 52		n.a.
W 6	4 7	12 31	4 41	6 43	3 36	15 29	1 55	26 2	2 15	17 48	1 48	13 0	2 26	23 7	0 51	23 38	0 23	2 32	3 45	17 22	17 44	23 50		n.a.
T 7	4 30	17 51	5 1	6 30	3 33	15 10	1 58	26 1	2 17	17 49	1 48	12 57	2 26	23 7	0 51	23 37	0 23	2 33	3 45	17 25	17 45	23 48		n.a.
F 8	4 53	22 23	5 3	6 14	3 28	14 51	2 1	26 0	2 19	17 49	1 48	12 55	2 26	23 6	0 51	23 37	0 23	2 34	3 45	17 27	17 46	23 46		n.a.
S 9	5 16	25 43	4 49	5 54	3 23	14 31	2 3	25 59	2 21	17 49	1 47	12 52	2 27	23 6	0 51	23 37	0 23	2 34	3 45	17 29	17 47	23 44		n.a.
S 10	5 38	27 32	4 17	5 32	3 16	14 11	2 5	25 58	2 23	17 49	1 47	12 50	2 27	23 6	0 51	23 37	0 23	2 35	3 45	17 31	17 48	23 42		n.a.
M11	6 1	27 36	3 29	5 7	3 9	13 51	2 8	25 57	2 25	17 49	1 47	12 48	2 27	23 6	0 51	23 37	0 23	2 36	3 45	17 32	17 49	23 40		n.a.
T 12	6 24	25 52	2 28	4 39	3 1	13 30	2 10	25 55	2 27	17 49	1 46	12 45	2 27	23 6	0 51	23 37	0 23	2 36	3 45	17 32	17 49	23 38		n.a.
W13	6 46	22 30	1 18	4 9	2 52	13 9	2 12	25 54	2 29	17 49	1 46	12 43	2 27	23 6	0 50	23 37	0 23	2 37	3 45	17 32	17 50	23 36		n.a.
T 14	7 9	17 47	0 4	3 36	2 43	12 47	2 13	25 52	2 31	17 49	1 46	12 41	2 27	23 6	0 50	23 37	0 23	2 38	3 45	17 32	17 51	23 34		n.a.
F 15	7 31	12 6	1s11	3 0	2 33	12 25	2 15	25 50	2 33	17 49	1 45	12 38	2 28	23 6	0 50	23 37	0 23	2 38	3 45	17 32	17 52	23 32		n.a.
S 16	7 53	5 50	2 21	2 22	2 23	12 2	2 16	25 48	2 35	17 49	1 45	12 36	2 28	23 6	0 50	23 37	0 23	2 39	3 45	17 33	17 53	23 30		n.a.
S 17	8 15	0s41	3 22	1 42	2 12	11 39	2 18	25 46	2 37	17 49	1 45	12 34	2 28	23 5	0 50	23 37	0 23	2 39	3 45	17 34	17 54	23 28		n.a.
M18	8 37	7 4	4 10	1 0	2 1	11 16	2 19	25 44	2 40	17 48	1 44	12 32	2 28	23 5	0 50	23 37	0 23	2 40	3 45	17 37	17 55	23 26		n.a.
T 19	8 59	13 2	4 43	0 15	1 49	10 52	2 20	25 42	2 42	17 48	1 44	12 29	2 28	23 5	0 50	23 37	0 23	2 41	3 44	17 39	17 56	23 24		n.a.
W20	9 21	18 16	5 0	0n31	1 37	10 28	2 21	25 40	2 44	17 48	1 44	12 27	2 29	23 5	0 50	23 37	0 23	2 41	3 44	17 43	17 57	23 22		n.a.
T 21	9 43	22 31	5 0	1 19	1 25	10 4	2 22	25 37	2 46	17 47	1 43	12 25	2 29	23 5	0 50	23 37	0 23	2 42	3 44	17 46	17 58	23 20		n.a.
F 22	10 4	25 35	4 45	2 9	1 13	9 39	2 23	25 35	2 48	17 46	1 43	12 23	2 29	23 4	0 50	23 37	0 23	2 43	3 44	17 49	17 58	23 18		n.a.
S 23	10 26	27 18	4 16	3 1	1 1	9 14	2 24	25 32	2 50	17 46	1 43	12 21	2 29	23 4	0 50	23 37	0 23	2 43	3 44	17 51	17 59	23 15		n.a.
S 24	10 47	27 39	3 36	3 54	0 48	8 49	2 24	25 30	2 52	17 45	1 42	12 19	2 29	23 4	0 50	23 36	0 23	2 44	3 44	17 53	18 0	23 13		n.a.
M25	11 8	26 41	2 48	4 48	0 36	8 23	2 25	25 27	2 55	17 44	1 42	12 17	2 30	23 4	0 50	23 36	0 23	2 44	3 44	17 54	18 1	23 11		n.a.
T 26	11 29	24 29	1 52	5 42	0 24	7 57	2 25	25 24	2 57	17 44	1 41	12 15	2 30	23 4	0 50	23 36	0 23	2 45	3 44	17 55	18 2	23 9		n.a.
W27	11 50	21 15	0 52	6 38	0 12	7 31	2 25	25 21	2 59	17 43	1 41	12 13	2 30	23 3	0 50	23 36	0 23	2 46	3 44	17 55	18 3	23 7		n.a.
T 28	12 10	17 9	0n11	7 34	0 1	7 5	2 25	25 18	3 1	17 42	1 41	12 11	2 30	23 3	0 50	23 36	0 23	2 46	3 44	17 55	18 4	23 5		n.a.
F 29	12 31	12 20	1 14	8 30	0n11	6 38	2 25	25 15	3 3	17 41	1 40	12 9	2 30	23 3	0 50	23 36	0 23	2 47	3 44	17 55	18 5	23 3		n.a.
S 30	12 51	6 58	2 14	9 26	0 21	6 11	2 25	25 12	3 6	17 40	1 40	12 7	2 31	23 3	0 50	23 36	0 23	2 48	3 44	17 56	18 6	23 1		n.a.
S 31	13n11	1s14	3n 9	10n21	0n32	5s44	2s25	25s 9	3s 8	17n39	1n40	12s 5	2s31	23n 2	0n50	23s36	0s23	2n48	3s44	17s57	18s 6	22s59		n.a.

Julian Day Number = 170691.5, Delta T = 33h04m22s
Ecliptic obliquity = 24°07'18, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'42, Lahiri = -62°16'42 Julian Calendar 1 May 4246 BCE == Greg. Calendar 28 March 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

JUNE 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 24 54	4♉53'32	2♈39	26♈50	22♓27	23♉37	17♌24	5♓35	22♋18	14°R39	15♈26	10°R56	10♒26	25♉31	n.a.	M 1
T 2	14 28 50	5°50'59	15°49	28°53	23°34	24° 7	17°27	5°40	22°19	14♐37	15°27	10♒47	10°23	25°38	n.a.	T 2
W 3	14 32 47	6°48'28	29°20	0♉57	24°41	24°35	17°29	5°46	22°21	14°36	15°29	10°35	10°20	25°45	n.a.	W 3
T 4	14 36 44	7°45'58	13♉10	3° 1	25°48	25° 4	17°32	5°51	22°22	14°35	15°30	10°23	10°17	25°51	n.a.	T 4
F 5	14 40 40	8°43'30	27°16	5° 5	26°56	25°32	17°35	5°56	22°24	14°34	15°31	10°12	10°13	25°58	n.a.	F 5
S 6	14 44 37	9°41'03	11♊31	7°10	28° 3	25°59	17°39	6° 1	22°26	14°32	15°33	10° 2	10°10	26° 4	n.a.	S 6
S 7	14 48 33	10°38'37	25°52	9°13	29°11	26°26	17°42	6° 6	22°27	14°31	15°34	9°55	10° 7	26°11	n.a.	S 7
M 8	14 52 30	11°36'13	10♋12	11°16	0♈19	26°53	17°46	6°11	22°29	14°30	15°36	9°50	10° 4	26°18	n.a.	M 8
T 9	14 56 26	12°33'50	24°29	13°18	1°26	27°20	17°50	6°16	22°31	14°29	15°37	9°49	10° 1	26°24	n.a.	T 9
W10	15 0 23	13°31'28	8♌39	15°20	2°35	27°45	17°54	6°20	22°33	14°27	15°38	9°48	9°58	26°31	n.a.	W10
T 11	15 4 20	14°29'07	22°42	17°20	3°43	28°11	17°58	6°25	22°35	14°26	15°40	9°48	9°54	26°38	n.a.	T 11
F 12	15 8 16	15°26'48	6♍37	19°19	4°51	28°36	18° 2	6°29	22°37	14°24	15°41	9°47	9°51	26°44	n.a.	F 12
S 13	15 12 13	16°24'29	20°25	21°17	6° 0	29° 1	18° 7	6°34	22°39	14°23	15°42	9°44	9°48	26°51	n.a.	S 13
S 14	15 16 9	17°22'13	4♎ 3	23°14	7° 8	29°25	18°12	6°38	22°41	14°22	15°44	9°38	9°45	26°58	n.a.	S 14
M15	15 20 6	18°19'58	17°31	25° 9	8°17	29°49	18°16	6°42	22°43	14°20	15°45	9°29	9°42	27° 4	n.a.	M15
T 16	15 24 2	19°17'44	0♏49	27° 3	9°26	0♒12	18°21	6°46	22°45	14°19	15°46	9°18	9°38	27°11	n.a.	T 16
W17	15 27 59	20°15'32	13°53	28°56	10°35	0°34	18°27	6°51	22°47	14°17	15°48	9° 6	9°35	27°18	n.a.	W17
T 18	15 31 55	21°13'22	26°43	0♊47	11°44	0°57	18°32	6°55	22°49	14°16	15°49	8°54	9°32	27°24	n.a.	T 18
F 19	15 35 52	22°11'14	9♐18	2°37	12°54	1°18	18°37	6°58	22°52	14°14	15°50	8°42	9°29	27°31	n.a.	F 19
S 20	15 39 49	23° 9'08	21°39	4°26	14° 3	1°40	18°43	7° 2	22°54	14°13	15°51	8°32	9°26	27°38	n.a.	S 20
S 21	15 43 45	24° 7'03	3♑47	6°13	15°13	2° 0	18°49	7° 6	22°56	14°11	15°53	8°25	9°23	27°44	n.a.	S 21
M22	15 47 42	25° 5'01	15°44	7°59	16°22	2°20	18°55	7°10	22°59	14°10	15°54	8°20	9°19	27°51	n.a.	M22
T 23	15 51 38	26° 3'01	27°34	9°44	17°32	2°40	19° 1	7°13	23° 1	14° 8	15°55	8°18	9°16	27°58	n.a.	T 23
W24	15 55 35	27° 1'03	9♒21	11°27	18°42	2°59	19° 7	7°16	23° 4	14° 7	15°56	8°D18	9°13	28° 4	n.a.	W24
T 25	15 59 31	27°59'07	21°11	13° 9	19°52	3°17	19°13	7°20	23° 6	14° 5	15°58	8°18	9°10	28°11	n.a.	T 25
F 26	16 3 28	28°57'13	3♓ 8	14°49	21° 2	3°35	19°20	7°23	23° 9	14° 3	15°59	8°R18	9° 7	28°18	n.a.	F 26
S 27	16 7 25	29°55'21	15°19	16°29	22°12	3°52	19°27	7°26	23°11	14° 2	16° 0	8°17	9° 4	28°24	n.a.	S 27
S 28	16 11 21	0♊53'32	27°48	18° 7	23°23	4° 9	19°33	7°29	23°14	14° 0	16° 1	8°14	9° 0	28°31	n.a.	S 28
M29	16 15 18	1°51'45	10♈40	19°44	24°33	4°25	19°40	7°32	23°17	13°59	16° 2	8° 8	8°57	28°37	n.a.	M29
T 30	16 19 14	2♊50'00	23♈56	21♊20	25♈44	4♒40	19♌47	7♓35	23♋19	13♐57	16♈ 3	8♒ 0	8♒54	28♉44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n31	4n41	3n57	11n16	0n42	5s17	2s24	25s 6	3s10	17n38	1n39	12s 3	2s31	23n 2	0n50	23s36	0s23	2n49	3s44	17s59	18s 7	22s57		n.a.
T 2	13 51	10 34	4 33	12 10	0 51	4 49	2 24	25 3	3 12	17 37	1 39	12 2	2 31	23 2	0 50	23 35	0 23	2 49	3 44	18 2	18 8	22 55		n.a.
W 3	14 10	16 7	4 55	13 3	0 59	4 21	2 23	25 0	3 15	17 35	1 39	12 0	2 32	23 1	0 50	23 35	0 23	2 50	3 44	18 5	18 9	22 52		n.a.
T 4	14 30	20 59	5 0	13 55	1 7	3 53	2 23	24 57	3 17	17 34	1 38	11 58	2 32	23 1	0 50	23 35	0 23	2 50	3 44	18 8	18 10	22 50		n.a.
F 5	14 49	24 45	4 47	14 45	1 15	3 25	2 22	24 54	3 19	17 33	1 38	11 56	2 32	23 1	0 50	23 35	0 23	2 51	3 44	18 11	18 11	22 48		n.a.
S 6	15 8	27 2	4 17	15 34	1 21	2 57	2 21	24 51	3 21	17 31	1 38	11 55	2 32	23 0	0 49	23 35	0 23	2 52	3 44	18 14	18 12	22 46		n.a.
S 7	15 26	27 33	3 30	16 21	1 27	2 28	2 20	24 47	3 24	17 30	1 37	11 53	2 33	23 0	0 49	23 35	0 23	2 52	3 44	18 16	18 13	22 44		n.a.
M 8	15 45	26 12	2 30	17 6	1 32	2 0	2 19	24 44	3 26	17 29	1 37	11 51	2 33	23 0	0 49	23 35	0 23	2 53	3 44	18 17	18 14	22 42		n.a.
T 9	16 3	23 9	1 20	17 49	1 37	1 31	2 18	24 41	3 28	17 27	1 37	11 50	2 33	22 59	0 49	23 35	0 23	2 53	3 44	18 18	18 14	22 40		n.a.
W10	16 21	18 43	0 6	18 30	1 41	1 2	2 17	24 38	3 31	17 25	1 36	11 48	2 33	22 59	0 49	23 34	0 23	2 54	3 44	18 18	18 15	22 37		n.a.
T 11	16 38	13 16	1s 8	19 9	1 44	0 33	2 16	24 35	3 33	17 24	1 36	11 47	2 34	22 59	0 49	23 34	0 23	2 54	3 44	18 18	18 16	22 35		n.a.
F 12	16 56	7 13	2 17	19 46	1 47	0 4	2 14	24 32	3 35	17 22	1 36	11 45	2 34	22 58	0 49	23 34	0 23	2 55	3 44	18 18	18 17	22 33		n.a.
S 13	17 13	0 54	3 17	20 20	1 49	0n25	2 13	24 29	3 37	17 20	1 35	11 44	2 34	22 58	0 49	23 34	0 24	2 56	3 44	18 19	18 18	22 31		n.a.
S 14	17 30	5s23	4 5	20 53	1 50	0 55	2 11	24 26	3 40	17 18	1 35	11 42	2 34	22 58	0 49	23 34	0 24	2 56	3 44	18 21	18 19	22 29		n.a.
M15	17 46	11 21	4 39	21 23	1 51	1 24	2 10	24 23	3 42	17 17	1 35	11 41	2 35	22 57	0 49	23 34	0 24	2 57	3 44	18 23	18 20	22 27		n.a.
T 16	18 3	16 42	4 57	21 51	1 51	1 53	2 8	24 20	3 45	17 15	1 34	11 40	2 35	22 57	0 49	23 34	0 24	2 57	3 44	18 26	18 21	22 24		n.a.
W17	18 19	21 12	5 0	22 17	1 51	2 23	2 6	24 17	3 47	17 13	1 34	11 38	2 35	22 56	0 49	23 33	0 24	2 58	3 44	18 29	18 21	22 22		n.a.
T 18	18 35	24 37	4 46	22 41	1 50	2 52	2 5	24 14	3 49	17 11	1 34	11 37	2 35	22 56	0 49	23 33	0 24	2 58	3 44	18 33	18 22	22 20		n.a.
F 19	18 50	26 45	4 19	23 3	1 49	3 21	2 3	24 12	3 52	17 9	1 33	11 36	2 36	22 56	0 49	23 33	0 24	2 59	3 44	18 36	18 23	22 18		n.a.
S 20	19 5	27 31	3 41	23 23	1 47	3 51	2 1	24 9	3 54	17 7	1 33	11 34	2 36	22 55	0 49	23 33	0 24	2 59	3 44	18 39	18 24	22 16		n.a.
S 21	19 20	26 56	2 52	23 41	1 45	4 20	1 59	24 6	3 56	17 4	1 33	11 33	2 36	22 55	0 49	23 33	0 24	3 0	3 44	18 41	18 25	22 13		n.a.
M22	19 35	25 6	1 57	23 56	1 42	4 50	1 57	24 4	3 59	17 2	1 32	11 32	2 36	22 54	0 49	23 33	0 24	3 0	3 44	18 42	18 26	22 11		n.a.
T 23	19 49	22 10	0 57	24 10	1 39	5 19	1 54	24 2	4 1	17 0	1 32	11 31	2 37	22 54	0 49	23 32	0 24	3 1	3 44	18 42	18 27	22 9		n.a.
W24	20 3	18 20	0n 6	24 22	1 35	5 48	1 52	23 59	4 4	16 58	1 32	11 30	2 37	22 53	0 49	23 32	0 24	3 1	3 44	18 42	18 28	22 7		n.a.
T 25	20 16	13 46	1 8	24 32	1 31	6 18	1 50	23 57	4 6	16 55	1 31	11 29	2 37	22 53	0 49	23 32	0 24	3 1	3 44	18 42	18 28	22 5		n.a.
F 26	20 30	8 39	2 8	24 40	1 27	6 47	1 48	23 55	4 8	16 53	1 31	11 28	2 38	22 52	0 49	23 32	0 24	3 2	3 44	18 42	18 29	22 2		n.a.
S 27	20 42	3 8	3 4	24 47	1 23	7 16	1 45	23 53	4 11	16 50	1 31	11 27	2 38	22 52	0 49	23 32	0 24	3 2	3 44	18 43	18 30	22 0		n.a.
S 28	20 55	2n38	3 52	24 52	1 18	7 45	1 43	23 51	4 13	16 48	1 30	11 26	2 38	22 51	0 49	23 32	0 24	3 3	3 44	18 44	18 31	21 58		n.a.
M29	21 7	8 27	4 30	24 55	1 12	8 14	1 40	23 50	4 15	16 45	1 30	11 25	2 38	22 51	0 49	23 31	0 24	3 3	3 44	18 45	18 32	21 56		n.a.
T 30	21n19	14n 5	4n55	24n56	1n 7	8n43	1s38	23s48	4s18	16n43	1n30	11s25	2s39	22n50	0n49	23s31	0s24	3n 4	3s44	18s47	18s33	21s53		n.a.

Julian Day Number = 170722.5, Delta T = 33h04m18s
Ecliptic obliquity = 24°07'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'38, Lahiri = -62°16'38 Julian Calendar 1 June 4246 BCE == Greg. Calendar 28 Apr. 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

JULY 4246 BCE (-4245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 23 11	3♊48'17	7♉39	22♊54	26♈55	4♒54	19♌55	7♓38	23♋22	13°R55	16♈ 4	7°R51	8♒51	28♑51	n.a.	W 1
T 2	16 27 7	4°46'37	21°46	24°27	28° 5	5° 8	20° 2	7°40	23°25	13♐54	16° 5	7♒41	8°48	28°57	n.a.	T 2
F 3	16 31 4	5°44'59	6♊12	25°59	29°16	5°21	20°10	7°43	23°28	13°52	16° 6	7°31	8°44	29° 4	n.a.	F 3
S 4	16 35 0	6°43'23	20°52	27°30	0♉27	5°34	20°17	7°45	23°31	13°51	16° 8	7°23	8°41	29°11	n.a.	S 4
S 5	16 38 57	7°41'49	5♋37	28°59	1°39	5°46	20°25	7°47	23°34	13°49	16° 9	7°17	8°38	29°17	n.a.	S 5
M 6	16 42 53	8°40'17	20°21	0♋27	2°50	5°57	20°33	7°50	23°37	13°47	16°10	7°14	8°35	29°24	n.a.	M 6
T 7	16 46 50	9°38'47	4♌56	1°54	4° 1	6° 7	20°41	7°52	23°40	13°46	16°11	7°D12	8°32	29°31	n.a.	T 7
W 8	16 50 47	10°37'19	19°19	3°20	5°12	6°16	20°49	7°54	23°43	13°44	16°12	7°13	8°29	29°37	n.a.	W 8
T 9	16 54 43	11°35'53	3♍27	4°44	6°24	6°25	20°57	7°55	23°46	13°42	16°12	7°14	8°25	29°44	n.a.	T 9
F 10	16 58 40	12°34'28	17°20	6° 7	7°36	6°33	21° 6	7°57	23°49	13°41	16°13	7°R14	8°22	29°51	n.a.	F 10
S 11	17 2 36	13°33'06	0♎57	7°28	8°47	6°40	21°14	7°59	23°52	13°39	16°14	7°12	8°19	29°57	n.a.	S 11
S 12	17 6 33	14°31'45	14°20	8°48	9°59	6°47	21°23	8° 0	23°55	13°37	16°15	7° 9	8°16	0♒ 4	n.a.	S 12
M13	17 10 29	15°30'26	27°29	10° 7	11°11	6°52	21°32	8° 2	23°58	13°36	16°16	7° 3	8°13	0°11	n.a.	M13
T 14	17 14 26	16°29'09	10♏25	11°24	12°23	6°57	21°41	8° 3	24° 1	13°34	16°17	6°55	8°10	0°17	n.a.	T 14
W15	17 18 22	17°27'55	23° 8	12°39	13°35	7° 1	21°50	8° 4	24° 4	13°32	16°18	6°46	8° 6	0°24	n.a.	W15
T 16	17 22 19	18°26'42	5♐40	13°53	14°47	7° 4	21°59	8° 5	24° 8	13°31	16°19	6°37	8° 3	0°30	n.a.	T 16
F 17	17 26 15	19°25'32	18° 0	15° 5	15°59	7° 6	22° 8	8° 6	24°11	13°29	16°19	6°29	8° 0	0°37	n.a.	F 17
S 18	17 30 12	20°24'24	0♑ 9	16°15	17°12	7° 8	22°17	8° 7	24°14	13°27	16°20	6°22	7°57	0°44	n.a.	S 18
S 19	17 34 9	21°23'18	12° 9	17°24	18°24	7°R 8	22°27	8° 8	24°17	13°26	16°21	6°17	7°54	0°50	n.a.	S 19
M20	17 38 5	22°22'15	24° 1	18°30	19°37	7° 8	22°36	8° 9	24°21	13°24	16°22	6°14	7°50	0°57	n.a.	M20
T 21	17 42 2	23°21'14	5♒49	19°34	20°49	7° 7	22°46	8° 9	24°24	13°23	16°22	6°D13	7°47	1° 4	n.a.	T 21
W22	17 45 58	24°20'16	17°35	20°35	22° 2	7° 4	22°56	8°10	24°28	13°21	16°23	6°14	7°44	1°10	n.a.	W22
T 23	17 49 55	25°19'20	29°24	21°34	23°15	7° 1	23° 6	8°10	24°31	13°19	16°24	6°15	7°41	1°17	n.a.	T 23
F 24	17 53 51	26°18'26	11♓21	22°31	24°27	6°58	23°16	8°10	24°34	13°18	16°24	6°17	7°38	1°24	n.a.	F 24
S 25	17 57 48	27°17'35	23°30	23°24	25°40	6°53	23°26	8°R10	24°38	13°16	16°25	6°R18	7°35	1°30	n.a.	S 25
S 26	18 1 44	28°16'47	5♈56	24°14	26°53	6°47	23°36	8°10	24°41	13°15	16°26	6°18	7°31	1°37	n.a.	S 26
M27	18 5 41	29°16'01	18°45	25° 1	28° 6	6°40	23°46	8°10	24°45	13°13	16°26	6°16	7°28	1°44	n.a.	M27
T 28	18 9 37	0♋15'18	1♉59	25°44	29°20	6°33	23°57	8°10	24°48	13°11	16°27	6°13	7°25	1°50	n.a.	T 28
W29	18 13 34	1°14'37	15°41	26°23	0♊33	6°25	24° 7	8° 9	24°52	13°10	16°27	6° 8	7°22	1°57	n.a.	W29
T 30	18 17 30	2°13'59	29°51	26°58	1°46	6°15	24°18	8° 9	24°56	13° 8	16°28	6° 3	7°19	2° 4	n.a.	T 30
F 31	18 21 27	3♋13'24	14♊26	27♋28	3♊ 0	6♒ 5	24♌28	8♓ 8	24♋59	13♐ 7	16♈28	5♒58	7♒16	2♒10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	21n31	19n13	5n 4	24n56	1n 1	9n11	1s35	23s47	4s20	16n40	1n29	11s24	2s39	22n50	0n49	23s31	0s24	3n 4	3s44	18s50	18s34	21s51			n.a.
T 2	21 42	23 27	4 55	24 55	0 55	9 40	1 32	23 45	4 23	16 37	1 29	11 23	2 39	22 49	0 49	23 31	0 24	3 5	3 44	18 52	18 34	21 49			n.a.
F 3	21 52	26 20	4 27	24 52	0 48	10 8	1 30	23 44	4 25	16 35	1 29	11 22	2 40	22 49	0 49	23 31	0 24	3 5	3 44	18 55	18 35	21 47			n.a.
S 4	22 3	27 29	3 41	24 48	0 42	10 36	1 27	23 43	4 27	16 32	1 29	11 22	2 40	22 48	0 49	23 30	0 24	3 5	3 44	18 57	18 36	21 44			n.a.
S 5	22 13	26 40	2 41	24 42	0 35	11 4	1 24	23 43	4 30	16 29	1 28	11 21	2 40	22 48	0 49	23 30	0 24	3 6	3 44	18 59	18 37	21 42			n.a.
M 6	22 22	24 0	1 29	24 35	0 28	11 32	1 22	23 42	4 32	16 26	1 28	11 21	2 40	22 47	0 48	23 30	0 24	3 6	3 44	18 59	18 38	21 40			n.a.
T 7	22 32	19 46	0 12	24 27	0 21	11 59	1 19	23 42	4 34	16 23	1 28	11 20	2 41	22 47	0 48	23 30	0 24	3 7	3 44	19 0	18 39	21 37			n.a.
W 8	22 40	14 26	1s 5	24 18	0 13	12 26	1 16	23 41	4 37	16 20	1 27	11 19	2 41	22 46	0 48	23 30	0 24	3 7	3 44	19 0	18 40	21 35			n.a.
T 9	22 49	8 25	2 16	24 7	0 5	12 53	1 13	23 41	4 39	16 17	1 27	11 19	2 41	22 46	0 48	23 29	0 24	3 7	3 44	18 59	18 40	21 33			n.a.
F 10	22 57	2 7	3 18	23 56	0s 2	13 20	1 10	23 41	4 41	16 14	1 27	11 19	2 42	22 45	0 48	23 29	0 24	3 8	3 44	18 59	18 41	21 30			n.a.
S 11	23 4	4s 9	4 8	23 44	0 11	13 47	1 7	23 42	4 44	16 11	1 27	11 18	2 42	22 44	0 48	23 29	0 24	3 8	3 44	19 0	18 42	21 28			n.a.
S 12	23 12	10 8	4 43	23 31	0 19	14 13	1 4	23 42	4 46	16 8	1 26	11 18	2 42	22 44	0 48	23 29	0 24	3 8	3 44	19 1	18 43	21 26			n.a.
M13	23 18	15 33	5 2	23 16	0 27	14 39	1 1	23 43	4 48	16 5	1 26	11 18	2 43	22 43	0 48	23 29	0 24	3 9	3 44	19 2	18 44	21 24			n.a.
T 14	23 25	20 11	5 6	23 2	0 35	15 4	0 58	23 44	4 50	16 2	1 26	11 17	2 43	22 43	0 48	23 29	0 24	3 9	3 44	19 4	18 45	21 21			n.a.
W15	23 30	23 49	4 54	22 46	0 44	15 29	0 55	23 45	4 52	15 58	1 26	11 17	2 43	22 42	0 48	23 28	0 24	3 9	3 44	19 6	18 45	21 19			n.a.
T 16	23 36	26 16	4 29	22 30	0 53	15 54	0 52	23 46	4 54	15 55	1 25	11 17	2 43	22 41	0 48	23 28	0 24	3 10	3 44	19 9	18 46	21 17			n.a.
F 17	23 41	27 23	3 51	22 13	1 1	16 19	0 49	23 47	4 57	15 52	1 25	11 17	2 44	22 41	0 48	23 28	0 24	3 10	3 44	19 11	18 47	21 14			n.a.
S 18	23 46	27 10	3 3	21 56	1 10	16 43	0 46	23 49	4 59	15 48	1 25	11 17	2 44	22 40	0 48	23 28	0 24	3 10	3 44	19 13	18 48	21 12			n.a.
S 19	23 50	25 39	2 7	21 39	1 19	17 6	0 43	23 51	5 1	15 45	1 24	11 17	2 44	22 40	0 48	23 28	0 24	3 10	3 44	19 14	18 49	21 10			n.a.
M20	23 53	23 0	1 6	21 21	1 28	17 30	0 40	23 53	5 3	15 42	1 24	11 17	2 45	22 39	0 48	23 27	0 24	3 11	3 44	19 15	18 50	21 7			n.a.
T 21	23 57	19 23	0 2	21 3	1 37	17 53	0 37	23 55	5 4	15 38	1 24	11 17	2 45	22 38	0 48	23 27	0 24	3 11	3 44	19 15	18 51	21 5			n.a.
W22	24 0	15 2	1n 1	20 45	1 46	18 15	0 34	23 57	5 6	15 34	1 24	11 17	2 45	22 38	0 48	23 27	0 24	3 11	3 44	19 15	18 51	21 2			n.a.
T 23	24 2	10 6	2 3	20 27	1 55	18 37	0 31	24 0	5 8	15 31	1 23	11 17	2 46	22 37	0 48	23 27	0 24	3 11	3 44	19 14	18 52	21 0			n.a.
F 24	24 4	4 45	3 0	20 9	2 4	18 59	0 28	24 2	5 10	15 27	1 23	11 18	2 46	22 36	0 48	23 27	0 24	3 12	3 44	19 14	18 53	20 58			n.a.
S 25	24 5	0n50	3 49	19 51	2 13	19 20	0 25	24 5	5 11	15 24	1 23	11 18	2 46	22 36	0 48	23 26	0 24	3 12	3 44	19 14	18 54	20 55			n.a.
S 26	24 6	6 31	4 29	19 34	2 21	19 40	0 22	24 8	5 13	15 20	1 23	11 18	2 46	22 35	0 48	23 26	0 24	3 12	3 44	19 14	18 55	20 53			n.a.
M27	24 7	12 6	4 58	19 17	2 30	20 0	0 18	24 12	5 15	15 16	1 23	11 18	2 47	22 34	0 48	23 26	0 24	3 12	3 44	19 14	18 56	20 51			n.a.
T 28	24 7	17 20	5 11	19 1	2 38	20 20	0 15	24 15	5 16	15 12	1 22	11 19	2 47	22 34	0 48	23 26	0 24	3 12	3 44	19 15	18 56	20 48			n.a.
W29	24 7	21 53	5 8	18 46	2 46	20 39	0 12	24 18	5 17	15 9	1 22	11 19	2 47	22 33	0 48	23 26	0 24	3 13	3 44	19 16	18 57	20 46			n.a.
T 30	24 6	25 20	4 46	18 31	2 54	20 57	0 9	24 22	5 19	15 5	1 22	11 20	2 48	22 32	0 48	23 25	0 24	3 13	3 44	19 18	18 58	20 43			n.a.
F 31	24n 5	27n14	4n 5	18n18	3s 1	21n15	0s 6	24s26	5s20	15n 1	1n22	11s20	2s48	22n32	0n48	23s25	0s24	3n13	3s44	19s19	18s59	20s41			n.a.

Julian Day Number = 170752.5, Delta T = 33h04m15s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'34, Lahiri = -62°16'34 Julian Calendar 1 July 4246 BCE == Greg. Calendar 28 May 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

AUGUST 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 25 23	4♋12'50	29♊19	27♋53	4♊13	5°R54	24♌39	8°R 8	25♋ 3	13°R 5	16♈29	5°R53	7♒12	2♒17	n.a.	S 1
S 2	18 29 20	5°12'20	14♋22	28°12	5°27	5♒42	24°50	8♓ 7	25° 6	13♐ 4	16°29	5♒51	7° 9	2°23	n.a.	S 2
M 3	18 33 17	6°11'51	29°27	28°25	6°40	5°30	25° 1	8° 6	25°10	13° 2	16°30	5°D49	7° 6	2°30	n.a.	M 3
T 4	18 37 13	7°11'25	14♌24	28°R31	7°54	5°16	25°12	8° 5	25°14	13° 1	16°30	5°49	7° 3	2°37	n.a.	T 4
W 5	18 41 10	8°11'00	29° 7	28°31	9° 7	5° 2	25°23	8° 4	25°17	12°59	16°31	5°50	7° 0	2°43	n.a.	W 5
T 6	18 45 6	9°10'38	13♍30	28°23	10°21	4°47	25°34	8° 2	25°21	12°58	16°31	5°52	6°56	2°50	n.a.	T 6
F 7	18 49 3	10°10'17	27°31	28° 7	11°35	4°32	25°46	8° 1	25°25	12°56	16°31	5°53	6°53	2°57	n.a.	F 7
S 8	18 52 59	11° 9'59	11♎10	27°43	12°49	4°15	25°57	7°59	25°28	12°55	16°32	5°R54	6°50	3° 3	n.a.	S 8
S 9	18 56 56	12° 9'42	24°28	27°11	14° 3	3°58	26° 8	7°58	25°32	12°54	16°32	5°53	6°47	3°10	n.a.	S 9
M10	19 0 52	13° 9'28	7♏27	26°31	15°17	3°41	26°20	7°56	25°36	12°52	16°32	5°51	6°44	3°17	n.a.	M10
T 11	19 4 49	14° 9'15	20° 8	25°42	16°31	3°23	26°32	7°54	25°40	12°51	16°32	5°49	6°41	3°23	n.a.	T 11
W12	19 8 45	15° 9'05	2♐36	24°47	17°45	3° 4	26°43	7°52	25°43	12°49	16°33	5°46	6°37	3°30	n.a.	W12
T 13	19 12 42	16° 8'57	14°52	23°44	19° 0	2°45	26°55	7°50	25°47	12°48	16°33	5°42	6°34	3°37	n.a.	T 13
F 14	19 16 38	17° 8'50	26°58	22°36	20°14	2°25	27° 7	7°48	25°51	12°47	16°33	5°39	6°31	3°43	n.a.	F 14
S 15	19 20 35	18° 8'46	8♑57	21°24	21°28	2° 5	27°19	7°46	25°55	12°46	16°33	5°37	6°28	3°50	n.a.	S 15
S 16	19 24 31	19° 8'44	20°49	20°10	22°43	1°44	27°31	7°43	25°58	12°44	16°33	5°35	6°25	3°57	n.a.	S 16
M17	19 28 28	20° 8'44	2♒38	18°56	23°57	1°23	27°43	7°41	26° 2	12°43	16°33	5°D35	6°22	4° 3	n.a.	M17
T 18	19 32 25	21° 8'47	14°25	17°43	25°11	1° 2	27°55	7°38	26° 6	12°42	16°33	5°35	6°18	4°10	n.a.	T 18
W19	19 36 21	22° 8'51	26°13	16°36	26°26	0°41	28° 7	7°36	26°10	12°41	16°34	5°36	6°15	4°17	n.a.	W19
T 20	19 40 18	23° 8'58	8♓ 5	15°34	27°41	0°19	28°19	7°33	26°13	12°39	16°34	5°37	6°12	4°23	n.a.	T 20
F 21	19 44 14	24° 9'07	20° 4	14°41	28°55	29♑58	28°31	7°30	26°17	12°38	16°R34	5°38	6° 9	4°30	n.a.	F 21
S 22	19 48 11	25° 9'18	2♈13	13°57	0♋10	29°36	28°44	7°27	26°21	12°37	16°34	5°39	6° 6	4°36	n.a.	S 22
S 23	19 52 7	26° 9'32	14°38	13°24	1°25	29°14	28°56	7°24	26°25	12°36	16°33	5°40	6° 2	4°43	n.a.	S 23
M24	19 56 4	27° 9'48	27°22	13° 2	2°40	28°52	29° 9	7°21	26°29	12°35	16°33	5°R40	5°59	4°50	n.a.	M24
T 25	20 0 0	28°10'06	10♉29	12°D51	3°54	28°30	29°21	7°18	26°32	12°34	16°33	5°40	5°56	4°56	n.a.	T 25
W26	20 3 57	29°10'27	24° 2	12°52	5° 9	28° 9	29°34	7°14	26°36	12°33	16°33	5°39	5°53	5° 3	n.a.	W26
T 27	20 7 53	0♌10'50	8♊ 2	13° 4	6°24	27°47	29°46	7°11	26°40	12°32	16°33	5°39	5°50	5°10	n.a.	T 27
F 28	20 11 50	1°11'16	22°29	13°27	7°39	27°26	29°59	7° 8	26°44	12°31	16°33	5°38	5°47	5°16	n.a.	F 28
S 29	20 15 46	2°11'44	7♋18	13°59	8°54	27° 5	0♍12	7° 4	26°48	12°30	16°33	5°38	5°43	5°23	n.a.	S 29
S 30	20 19 43	3°12'13	22°24	14°40	10° 9	26°44	0°25	7° 0	26°51	12°29	16°32	5°37	5°40	5°30	n.a.	S 30
M31	20 23 40	4♌12'45	7♌37	15♋29	11♋25	26♑23	0♍37	6♓57	26♋55	12♐28	16♈32	5°D37	5♒37	5♒36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 3	27n14	3n 7	18n 6	3s 8	21n32	0s 3	24s30	5s21	14n57	1n21	11s21	2s48	22n31	0n48	23s25	0s24	3n13	3s44	19s20	19s 0	20s39		n.a.
S 2	24 1	25 13	1 55	17 56	3 14	21 49	0 0	24 34	5 22	14 53	1 21	11 21	2 49	22 30	0 48	23 25	0 24	3 13	3 44	19 21	19 1	20 36		n.a.
M 3	23 58	21 25	0 35	17 48	3 20	22 5	0n 2	24 38	5 23	14 49	1 21	11 22	2 49	22 30	0 48	23 25	0 24	3 13	3 45	19 21	19 1	20 34		n.a.
T 4	23 55	16 14	0s47	17 42	3 25	22 20	0 5	24 42	5 24	14 45	1 21	11 23	2 49	22 29	0 48	23 24	0 24	3 14	3 45	19 21	19 2	20 31		n.a.
W 5	23 51	10 10	2 5	17 38	3 29	22 35	0 8	24 47	5 24	14 41	1 21	11 23	2 49	22 28	0 48	23 24	0 24	3 14	3 45	19 21	19 3	20 29		n.a.
T 6	23 47	3 43	3 13	17 37	3 32	22 49	0 11	24 51	5 25	14 37	1 20	11 24	2 50	22 27	0 48	23 24	0 24	3 14	3 45	19 20	19 4	20 27		n.a.
F 7	23 43	2s45	4 7	17 38	3 34	23 3	0 14	24 55	5 25	14 33	1 20	11 25	2 50	22 27	0 48	23 24	0 24	3 14	3 45	19 20	19 5	20 24		n.a.
S 8	23 38	8 54	4 46	17 43	3 34	23 15	0 17	25 0	5 25	14 29	1 20	11 26	2 50	22 26	0 48	23 24	0 24	3 14	3 45	19 20	19 6	20 22		n.a.
S 9	23 33	14 30	5 9	17 50	3 33	23 28	0 20	25 4	5 26	14 24	1 20	11 27	2 51	22 25	0 48	23 24	0 24	3 14	3 45	19 20	19 6	20 19		n.a.
M10	23 27	19 19	5 15	18 1	3 30	23 39	0 22	25 9	5 26	14 20	1 20	11 28	2 51	22 25	0 48	23 23	0 24	3 14	3 45	19 21	19 7	20 17		n.a.
T 11	23 20	23 10	5 5	18 14	3 26	23 50	0 25	25 13	5 25	14 16	1 19	11 28	2 51	22 24	0 48	23 23	0 24	3 14	3 45	19 21	19 8	20 14		n.a.
W12	23 14	25 52	4 41	18 31	3 19	24 0	0 28	25 17	5 25	14 12	1 19	11 29	2 51	22 23	0 48	23 23	0 24	3 14	3 45	19 22	19 9	20 12		n.a.
T 13	23 7	27 17	4 5	18 51	3 10	24 9	0 30	25 22	5 25	14 7	1 19	11 31	2 52	22 22	0 48	23 23	0 24	3 14	3 45	19 23	19 10	20 9		n.a.
F 14	22 59	27 23	3 18	19 13	2 59	24 18	0 33	25 26	5 24	14 3	1 19	11 32	2 52	22 22	0 48	23 23	0 24	3 14	3 45	19 24	19 10	20 7		n.a.
S 15	22 51	26 10	2 22	19 38	2 46	24 26	0 35	25 30	5 24	13 59	1 19	11 33	2 52	22 21	0 48	23 23	0 24	3 14	3 45	19 24	19 11	20 4		n.a.
S 16	22 42	23 47	1 21	20 4	2 31	24 33	0 38	25 34	5 23	13 54	1 18	11 34	2 52	22 20	0 48	23 22	0 24	3 14	3 45	19 25	19 12	20 2		n.a.
M17	22 33	20 24	0 16	20 31	2 15	24 39	0 40	25 38	5 22	13 50	1 18	11 35	2 53	22 20	0 48	23 22	0 24	3 14	3 45	19 25	19 13	20 0		n.a.
T 18	22 24	16 12	0n49	20 59	1 57	24 45	0 43	25 42	5 21	13 45	1 18	11 36	2 53	22 19	0 48	23 22	0 24	3 14	3 45	19 25	19 14	19 57		n.a.
W19	22 14	11 23	1 52	21 26	1 38	24 49	0 45	25 46	5 19	13 41	1 18	11 37	2 53	22 18	0 48	23 22	0 24	3 14	3 45	19 25	19 15	19 55		n.a.
T 20	22 4	6 9	2 51	21 54	1 18	24 53	0 47	25 49	5 18	13 36	1 18	11 39	2 53	22 17	0 48	23 22	0 24	3 14	3 45	19 24	19 15	19 52		n.a.
F 21	21 53	0 39	3 43	22 19	0 58	24 57	0 50	25 53	5 16	13 32	1 18	11 40	2 54	22 17	0 48	23 22	0 24	3 14	3 45	19 24	19 16	19 50		n.a.
S 22	21 42	4n57	4 25	22 44	0 38	24 59	0 52	25 56	5 15	13 27	1 17	11 41	2 54	22 16	0 48	23 22	0 24	3 14	3 45	19 24	19 17	19 47		n.a.
S 23	21 31	10 28	4 57	23 7	0 19	25 1	0 54	25 59	5 13	13 22	1 17	11 43	2 54	22 15	0 48	23 21	0 24	3 14	3 45	19 24	19 18	19 45		n.a.
M24	21 19	15 41	5 14	23 27	0 1	25 2	0 56	26 2	5 11	13 18	1 17	11 44	2 54	22 14	0 48	23 21	0 24	3 14	3 45	19 23	19 19	19 42		n.a.
T 25	21 7	20 22	5 17	23 46	0n17	25 2	0 58	26 4	5 9	13 13	1 17	11 46	2 54	22 14	0 48	23 21	0 24	3 14	3 45	19 24	19 19	19 40		n.a.
W26	20 54	24 10	5 2	24 2	0 33	25 1	1 0	26 7	5 7	13 8	1 17	11 47	2 55	22 13	0 48	23 21	0 24	3 14	3 45	19 24	19 20	19 37		n.a.
T 27	20 41	26 41	4 28	24 15	0 48	25 0	1 2	26 9	5 4	13 4	1 17	11 49	2 55	22 12	0 48	23 21	0 24	3 14	3 45	19 24	19 21	19 35		n.a.
F 28	20 28	27 31	3 38	24 26	1 2	24 57	1 4	26 11	5 2	12 59	1 16	11 50	2 55	22 11	0 48	23 21	0 24	3 14	3 45	19 24	19 22	19 32		n.a.
S 29	20 14	26 26	2 31	24 35	1 14	24 54	1 6	26 13	4 59	12 54	1 16	11 52	2 55	22 11	0 48	23 21	0 24	3 14	3 45	19 24	19 23	19 30		n.a.
S 30	20 0	23 24	1 13	24 41	1 24	24 50	1 7	26 15	4 56	12 49	1 16	11 53	2 55	22 10	0 48	23 20	0 24	3 14	3 45	19 24	19 23	19 27		n.a.
M31	19n45	18n42	0s11	24n45	1n34	24n46	1n 9	26s16	4s53	12n45	1n16	11s55	2s56	22n 9	0n48	23s20	0s24	3n14	3s45	19s24	19s24	19s24		n.a.

Julian Day Number = 170783.5, Delta T = 33h04m12s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'30, Lahiri = -62°16'29 Julian Calendar 1 Aug. 4246 BCE == Greg. Calendar 28 June 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

SEPTEMBER 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 27 36	5♌13'18	22♌49	16♋25	12♋40	26°R 3	0♍50	6°R53	26♋59	12°R27	16°R32	5°R37	5♒34	5♒43	n.a.	T 1
W 2	20 31 33	6°13'54	7♍49	17°28	13°55	25♏44	1° 3	6♓49	27° 3	12♐27	16♈32	5♒37	5°31	5°50	n.a.	W 2
T 3	20 35 29	7°14'30	22°29	18°35	15°10	25°25	1°16	6°45	27° 6	12°26	16°31	5°37	5°27	5°56	n.a.	T 3
F 4	20 39 26	8°15'09	6♎46	19°48	16°25	25° 6	1°29	6°41	27°10	12°25	16°31	5°37	5°24	6° 3	n.a.	F 4
S 5	20 43 22	9°15'49	20°35	21° 5	17°41	24°48	1°42	6°37	27°14	12°24	16°31	5°37	5°21	6° 9	n.a.	S 5
S 6	20 47 19	10°16'30	3♏58	22°25	18°56	24°31	1°55	6°32	27°18	12°24	16°30	5°37	5°18	6°16	n.a.	S 6
M 7	20 51 15	11°17'13	16°57	23°49	20°11	24°14	2° 8	6°28	27°21	12°23	16°30	5°D37	5°15	6°23	n.a.	M 7
T 8	20 55 12	12°17'58	29°34	25°14	21°27	23°58	2°22	6°24	27°25	12°22	16°29	5°37	5°12	6°29	n.a.	T 8
W 9	20 59 8	13°18'43	11♐53	26°42	22°42	23°43	2°35	6°19	27°29	12°22	16°29	5°37	5° 8	6°36	n.a.	W 9
T 10	21 3 5	14°19'31	24° 0	28°11	23°57	23°28	2°48	6°15	27°33	12°21	16°29	5°38	5° 5	6°43	n.a.	T 10
F 11	21 7 1	15°20'20	5♑57	29°42	25°13	23°14	3° 1	6°11	27°36	12°20	16°28	5°39	5° 2	6°49	n.a.	F 11
S 12	21 10 58	16°21'10	17°47	1♌14	26°28	23° 1	3°15	6° 6	27°40	12°20	16°28	5°40	4°59	6°56	n.a.	S 12
S 13	21 14 55	17°22'01	29°35	2°47	27°44	22°49	3°28	6° 1	27°44	12°19	16°27	5°41	4°56	7° 3	n.a.	S 13
M14	21 18 51	18°22'54	11♒23	4°21	28°59	22°37	3°41	5°57	27°47	12°19	16°26	5°R41	4°53	7° 9	n.a.	M14
T 15	21 22 48	19°23'49	23°13	5°55	0♌15	22°26	3°55	5°52	27°51	12°19	16°26	5°40	4°49	7°16	n.a.	T 15
W16	21 26 44	20°24'45	5♓ 6	7°29	1°30	22°16	4° 8	5°47	27°54	12°18	16°25	5°39	4°46	7°23	n.a.	W16
T 17	21 30 41	21°25'42	17° 6	9° 4	2°46	22° 7	4°22	5°43	27°58	12°18	16°25	5°36	4°43	7°29	n.a.	T 17
F 18	21 34 37	22°26'41	29°14	10°39	4° 2	21°59	4°35	5°38	28° 1	12°17	16°24	5°34	4°40	7°36	n.a.	F 18
S 19	21 38 34	23°27'41	11♈31	12°15	5°17	21°51	4°48	5°33	28° 5	12°17	16°23	5°31	4°37	7°43	n.a.	S 19
S 20	21 42 30	24°28'43	24° 2	13°50	6°33	21°44	5° 2	5°28	28° 9	12°17	16°23	5°28	4°33	7°49	n.a.	S 20
M21	21 46 27	25°29'47	6♉47	15°25	7°48	21°38	5°16	5°23	28°12	12°17	16°22	5°26	4°30	7°56	n.a.	M21
T 22	21 50 23	26°30'52	19°50	17° 1	9° 4	21°33	5°29	5°18	28°15	12°17	16°21	5°25	4°27	8° 2	n.a.	T 22
W23	21 54 20	27°31'58	3♊14	18°36	10°20	21°29	5°43	5°13	28°19	12°16	16°20	5°D25	4°24	8° 9	n.a.	W23
T 24	21 58 17	28°33'07	17° 0	20°11	11°35	21°25	5°56	5° 8	28°22	12°16	16°20	5°26	4°21	8°16	n.a.	T 24
F 25	22 2 13	29°34'16	1♋10	21°47	12°51	21°22	6°10	5° 3	28°26	12°16	16°19	5°28	4°18	8°22	n.a.	F 25
S 26	22 6 10	0♍35'28	15°41	23°22	14° 7	21°20	6°23	4°58	28°29	12°16	16°18	5°29	4°14	8°29	n.a.	S 26
S 27	22 10 6	1°36'40	0♌31	24°57	15°23	21°19	6°37	4°53	28°32	12°D16	16°17	5°R30	4°11	8°36	n.a.	S 27
M28	22 14 3	2°37'54	15°34	26°32	16°38	21°D19	6°51	4°48	28°36	12°16	16°16	5°30	4° 8	8°42	n.a.	M28
T 29	22 17 59	3°39'08	0♍42	28° 7	17°54	21°19	7° 4	4°43	28°39	12°16	16°16	5°28	4° 5	8°49	n.a.	T 29
W30	22 21 56	4♍40'24	15♍45	29♌42	19♌10	21♏21	7♍18	4♓38	28♋42	12♐16	16♈15	5♒25	4♒ 2	8♒56	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n30	12n49	1s34	24n46	1n42	24n40	1n11	26s17	4s50	12n40	1n16	11s57	2s56	22n 8	0n48	23s20	0s24	3n13	3s45	19s24	19s25	19s22		n.a.
W 2	19 15	6 16	2 50	24 44	1 48	24 34	1 12	26 18	4 47	12 35	1 16	11 58	2 56	22 8	0 48	23 20	0 24	3 13	3 45	19 24	19 26	19 19		n.a.
T 3	18 59	0s29	3 52	24 40	1 54	24 27	1 14	26 19	4 44	12 30	1 16	12 0	2 56	22 7	0 48	23 20	0 24	3 13	3 46	19 24	19 27	19 17		n.a.
F 4	18 43	7 0	4 39	24 34	1 58	24 19	1 15	26 19	4 41	12 25	1 15	12 2	2 56	22 6	0 48	23 20	0 24	3 13	3 46	19 24	19 27	19 14		n.a.
S 5	18 27	12 59	5 7	24 25	2 2	24 11	1 17	26 19	4 38	12 20	1 15	12 3	2 57	22 5	0 48	23 20	0 24	3 13	3 46	19 24	19 28	19 12		n.a.
S 6	18 10	18 9	5 18	24 14	2 4	24 1	1 18	26 19	4 34	12 15	1 15	12 5	2 57	22 5	0 48	23 20	0 24	3 13	3 46	19 24	19 29	19 9		n.a.
M 7	17 53	22 20	5 12	24 1	2 5	23 51	1 19	26 19	4 31	12 10	1 15	12 7	2 57	22 4	0 48	23 20	0 24	3 12	3 46	19 24	19 30	19 7		n.a.
T 8	17 35	25 21	4 51	23 46	2 6	23 41	1 20	26 19	4 27	12 5	1 15	12 9	2 57	22 3	0 48	23 20	0 24	3 12	3 46	19 24	19 31	19 4		n.a.
W 9	17 18	27 5	4 17	23 29	2 6	23 29	1 21	26 18	4 24	12 0	1 15	12 10	2 57	22 2	0 48	23 19	0 24	3 12	3 46	19 24	19 31	19 2		n.a.
T 10	17 0	27 30	3 31	23 10	2 6	23 17	1 22	26 17	4 20	11 55	1 15	12 12	2 57	22 2	0 48	23 19	0 24	3 12	3 46	19 24	19 32	18 59		n.a.
F 11	16 42	26 37	2 38	22 49	2 4	23 4	1 23	26 16	4 16	11 50	1 15	12 14	2 57	22 1	0 48	23 19	0 24	3 12	3 46	19 24	19 33	18 56		n.a.
S 12	16 23	24 31	1 38	22 26	2 2	22 50	1 24	26 15	4 13	11 45	1 15	12 16	2 57	22 0	0 48	23 19	0 24	3 11	3 46	19 23	19 34	18 54		n.a.
S 13	16 4	21 22	0 34	22 2	2 0	22 36	1 25	26 13	4 9	11 40	1 14	12 18	2 58	22 0	0 48	23 19	0 24	3 11	3 46	19 23	19 35	18 51		n.a.
M14	15 45	17 21	0n32	21 37	1 57	22 21	1 26	26 11	4 5	11 35	1 14	12 20	2 58	21 59	0 48	23 19	0 24	3 11	3 46	19 23	19 35	18 49		n.a.
T 15	15 25	12 40	1 36	21 10	1 54	22 5	1 27	26 9	4 1	11 30	1 14	12 22	2 58	21 58	0 48	23 19	0 24	3 11	3 46	19 23	19 36	18 46		n.a.
W16	15 6	7 30	2 36	20 42	1 51	21 48	1 27	26 7	3 58	11 25	1 14	12 23	2 58	21 57	0 48	23 19	0 24	3 10	3 46	19 24	19 37	18 43		n.a.
T 17	14 46	2 2	3 30	20 12	1 47	21 31	1 28	26 5	3 54	11 20	1 14	12 25	2 58	21 57	0 48	23 19	0 24	3 10	3 46	19 24	19 38	18 41		n.a.
F 18	14 25	3n33	4 15	19 42	1 42	21 13	1 28	26 3	3 50	11 15	1 14	12 27	2 58	21 56	0 48	23 19	0 24	3 10	3 46	19 25	19 38	18 38		n.a.
S 19	14 5	9 5	4 48	19 10	1 38	20 55	1 29	26 0	3 46	11 9	1 14	12 29	2 58	21 55	0 48	23 19	0 24	3 10	3 46	19 26	19 39	18 36		n.a.
S 20	13 44	14 21	5 9	18 38	1 33	20 36	1 29	25 58	3 42	11 4	1 14	12 31	2 58	21 55	0 48	23 19	0 24	3 9	3 46	19 26	19 40	18 33		n.a.
M21	13 23	19 6	5 15	18 4	1 28	20 16	1 29	25 55	3 39	10 59	1 14	12 33	2 58	21 54	0 48	23 19	0 24	3 9	3 46	19 27	19 41	18 30		n.a.
T 22	13 2	23 5	5 6	17 29	1 23	19 56	1 29	25 52	3 35	10 54	1 14	12 35	2 58	21 53	0 48	23 19	0 24	3 9	3 46	19 27	19 42	18 28		n.a.
W23	12 40	25 58	4 39	16 54	1 17	19 35	1 29	25 49	3 31	10 49	1 13	12 37	2 58	21 52	0 48	23 19	0 24	3 8	3 46	19 27	19 42	18 25		n.a.
T 24	12 19	27 23	3 56	16 18	1 12	19 14	1 30	25 46	3 27	10 43	1 13	12 39	2 58	21 52	0 48	23 19	0 24	3 8	3 46	19 27	19 43	18 23		n.a.
F 25	11 57	27 5	2 58	15 41	1 6	18 52	1 30	25 43	3 23	10 38	1 13	12 41	2 58	21 51	0 48	23 19	0 24	3 8	3 46	19 27	19 44	18 20		n.a.
S 26	11 34	24 56	1 47	15 4	1 0	18 29	1 29	25 39	3 20	10 33	1 13	12 43	2 58	21 50	0 48	23 19	0 24	3 8	3 46	19 26	19 45	18 17		n.a.
S 27	11 12	21 3	0 27	14 25	0 54	18 6	1 29	25 36	3 16	10 28	1 13	12 44	2 58	21 50	0 48	23 19	0 24	3 7	3 46	19 26	19 46	18 15		n.a.
M28	10 50	15 45	0s55	13 47	0 48	17 42	1 29	25 32	3 12	10 22	1 13	12 46	2 58	21 49	0 48	23 19	0 24	3 7	3 46	19 26	19 46	18 12		n.a.
T 29	10 27	9 27	2 14	13 7	0 42	17 18	1 29	25 29	3 8	10 17	1 13	12 48	2 58	21 48	0 48	23 19	0 24	3 7	3 46	19 26	19 47	18 9		n.a.
W30	10n 4	2n40	3s23	12n28	0n36	16n54	1n28	25s25	3s 5	10n12	1n13	12s50	2s58	21n48	0n49	23s19	0s24	3n 6	3s46	19s27	19s48	18s 7		n.a.

Julian Day Number = 170814.5, Delta T = 33h04m08s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'26, Lahiri = -62°16'25 Julian Calendar 1 Sept. 4246 BCE == Greg. Calendar 29 July 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

OCTOBER 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 25 53	5♍41'40	0♎33	1♍16	20♌26	21♑23	7♍32	4°R33	28♋46	12♐16	16°R14	5°R20	3♒59	9♒ 2	n.a.	T 1
F 2	22 29 49	6°42'57	15° 1	2°51	21°41	21°26	7°45	4♓28	28°49	12°17	16♈13	5♒16	3°55	9° 9	n.a.	F 2
S 3	22 33 46	7°44'15	29° 2	4°26	22°57	21°29	7°59	4°23	28°52	12°17	16°12	5°11	3°52	9°16	n.a.	S 3
S 4	22 37 42	8°45'33	12♏34	6° 0	24°13	21°34	8°13	4°18	28°55	12°17	16°11	5° 7	3°49	9°22	n.a.	S 4
M 5	22 41 39	9°46'52	25°39	7°35	25°29	21°39	8°26	4°13	28°58	12°17	16°10	5° 4	3°46	9°29	n.a.	M 5
T 6	22 45 35	10°48'12	8♐19	9° 9	26°44	21°44	8°40	4° 8	29° 1	12°18	16° 9	5°D 3	3°43	9°36	n.a.	T 6
W 7	22 49 32	11°49'32	20°39	10°44	28° 0	21°51	8°54	4° 3	29° 4	12°18	16° 8	5° 3	3°39	9°42	n.a.	W 7
T 8	22 53 28	12°50'52	2♑43	12°18	29°16	21°58	9° 7	3°58	29° 7	12°18	16° 7	5° 5	3°36	9°49	n.a.	T 8
F 9	22 57 25	13°52'13	14°36	13°53	0♏32	22° 6	9°21	3°53	29°10	12°19	16° 6	5° 7	3°33	9°55	n.a.	F 9
S 10	23 1 22	14°53'33	26°23	15°28	1°47	22°15	9°34	3°48	29°13	12°19	16° 5	5° 8	3°30	10° 2	n.a.	S 10
S 11	23 5 18	15°54'55	8♒10	17° 2	3° 3	22°24	9°48	3°43	29°16	12°20	16° 4	5°R 8	3°27	10° 9	n.a.	S 11
M12	23 9 15	16°56'16	19°59	18°37	4°19	22°34	10° 2	3°38	29°19	12°20	16° 3	5° 7	3°24	10°15	n.a.	M12
T 13	23 13 11	17°57'38	1♓53	20°12	5°34	22°44	10°15	3°33	29°22	12°21	16° 2	5° 4	3°20	10°22	n.a.	T 13
W14	23 17 8	18°59'00	13°56	21°47	6°50	22°55	10°29	3°29	29°25	12°21	16° 1	4°58	3°17	10°29	n.a.	W14
T 15	23 21 4	20° 0'22	26° 8	23°22	8° 6	23° 7	10°43	3°24	29°28	12°22	16° 0	4°51	3°14	10°35	n.a.	T 15
F 16	23 25 1	21° 1'45	8♈30	24°57	9°22	23°19	10°56	3°19	29°30	12°22	15°59	4°42	3°11	10°42	n.a.	F 16
S 17	23 28 58	22° 3'08	21° 4	26°33	10°37	23°32	11°10	3°15	29°33	12°23	15°58	4°33	3° 8	10°49	n.a.	S 17
S 18	23 32 54	23° 4'31	3♉50	28° 8	11°53	23°46	11°23	3°10	29°36	12°24	15°56	4°24	3° 4	10°55	n.a.	S 18
M19	23 36 51	24° 5'55	16°47	29°44	13° 9	24° 0	11°37	3° 5	29°38	12°25	15°55	4°17	3° 1	11° 2	n.a.	M19
T 20	23 40 47	25° 7'19	29°58	1♎20	14°24	24°14	11°50	3° 1	29°41	12°25	15°54	4°11	2°58	11° 9	n.a.	T 20
W21	23 44 44	26° 8'44	13♊22	2°56	15°40	24°29	12° 4	2°57	29°43	12°26	15°53	4° 8	2°55	11°15	n.a.	W21
T 22	23 48 40	27°10'09	27° 1	4°32	16°56	24°45	12°17	2°52	29°46	12°27	15°52	4°D 7	2°52	11°22	n.a.	T 22
F 23	23 52 37	28°11'34	10♋57	6° 9	18°11	25° 1	12°31	2°48	29°48	12°28	15°51	4° 8	2°49	11°29	n.a.	F 23
S 24	23 56 34	29°12'59	25° 8	7°45	19°27	25°17	12°44	2°44	29°51	12°29	15°49	4° 9	2°45	11°35	n.a.	S 24
S 25	0 0 30	0♎14'25	9♌35	9°22	20°42	25°34	12°57	2°39	29°53	12°30	15°48	4°R 9	2°42	11°42	n.a.	S 25
M26	0 4 27	1°15'51	24°14	10°59	21°58	25°52	13°11	2°35	29°55	12°31	15°47	4° 7	2°39	11°48	n.a.	M26
T 27	0 8 23	2°17'17	9♍ 1	12°36	23°14	26°10	13°24	2°31	29°58	12°32	15°46	4° 3	2°36	11°55	n.a.	T 27
W28	0 12 20	3°18'42	23°47	14°13	24°29	26°28	13°37	2°27	29°59	12°33	15°45	3°56	2°33	12° 2	n.a.	W28
T 29	0 16 16	4°20'08	8♎26	15°50	25°45	26°47	13°51	2°23	0♌ 2	12°34	15°43	3°47	2°30	12° 8	n.a.	T 29
F 30	0 20 13	5°21'33	22°50	17°26	27° 0	27° 6	14° 4	2°20	0° 4	12°35	15°42	3°36	2°26	12°15	n.a.	F 30
S 31	0 24 10	6♎22'58	6♏52	19♎ 3	28♍16	27♑26	14♍17	2♓16	0♌ 6	12♐36	15♈41	3♒26	2♒23	12♒22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	9n41	4s 8	4s17	11n47	0n30	16n29	1n28	25s21	3s 1	10n 7	1n13	12s52	2s58	21n47	0n49	23s19	0s24	3n 6	3s46	19s28	19s49	18s 4		n.a.	T 1
F 2	9 18	10 34	4 54	11 6	0 23	16 3	1 28	25 17	2 58	10 1	1 13	12 54	2 58	21 46	0 49	23 19	0 24	3 5	3 46	19 30	19 49	18 1		n.a.	F 2
S 3	8 54	16 15	5 11	10 25	0 17	15 37	1 27	25 13	2 54	9 56	1 13	12 56	2 58	21 46	0 49	23 19	0 24	3 5	3 46	19 31	19 50	17 59		n.a.	S 3
S 4	8 31	20 57	5 10	9 44	0 11	15 11	1 26	25 9	2 51	9 51	1 13	12 58	2 58	21 45	0 49	23 19	0 24	3 5	3 46	19 32	19 51	17 56		n.a.	S 4
M 5	8 7	24 27	4 53	9 2	0 4	14 44	1 26	25 4	2 47	9 45	1 13	13 0	2 58	21 44	0 49	23 19	0 24	3 4	3 46	19 32	19 52	17 54		n.a.	M 5
T 6	7 43	26 37	4 22	8 20	0s 2	14 17	1 25	25 0	2 44	9 40	1 13	13 1	2 58	21 44	0 49	23 19	0 24	3 4	3 46	19 33	19 52	17 51		n.a.	T 6
W 7	7 19	27 25	3 39	7 37	0 8	13 49	1 24	24 55	2 40	9 35	1 13	13 3	2 58	21 43	0 49	23 19	0 24	3 4	3 46	19 33	19 53	17 48		n.a.	W 7
T 8	6 55	26 53	2 48	6 55	0 15	13 21	1 23	24 51	2 37	9 29	1 12	13 5	2 58	21 43	0 49	23 19	0 24	3 3	3 46	19 32	19 54	17 46		n.a.	T 8
F 9	6 31	25 7	1 50	6 12	0 21	12 53	1 22	24 46	2 34	9 24	1 12	13 7	2 58	21 42	0 49	23 19	0 24	3 3	3 46	19 32	19 55	17 43		n.a.	F 9
S 10	6 7	22 15	0 48	5 28	0 27	12 24	1 21	24 42	2 30	9 19	1 12	13 9	2 58	21 41	0 49	23 19	0 24	3 2	3 46	19 31	19 56	17 40		n.a.	S 10
S 11	5 42	18 29	0n16	4 45	0 33	11 55	1 20	24 37	2 27	9 13	1 12	13 10	2 58	21 41	0 49	23 19	0 24	3 2	3 46	19 31	19 56	17 37		n.a.	S 11
M12	5 18	13 59	1 20	4 1	0 39	11 26	1 19	24 32	2 24	9 8	1 12	13 12	2 58	21 40	0 49	23 19	0 24	3 2	3 46	19 32	19 57	17 35		n.a.	M12
T 13	4 53	8 56	2 20	3 18	0 45	10 56	1 18	24 27	2 21	9 3	1 12	13 14	2 58	21 40	0 49	23 19	0 24	3 1	3 46	19 33	19 58	17 32		n.a.	T 13
W14	4 29	3 31	3 14	2 34	0 51	10 26	1 17	24 22	2 18	8 57	1 12	13 15	2 57	21 39	0 49	23 19	0 24	3 1	3 46	19 34	19 59	17 29		n.a.	W14
T 15	4 4	2n 5	4 1	1 50	0 57	9 56	1 16	24 17	2 15	8 52	1 12	13 17	2 57	21 39	0 49	23 20	0 24	3 0	3 46	19 36	19 59	17 27		n.a.	T 15
F 16	3 39	7 40	4 36	1 6	1 3	9 26	1 14	24 12	2 12	8 47	1 12	13 19	2 57	21 38	0 49	23 20	0 24	3 0	3 46	19 38	20 0	17 24		n.a.	F 16
S 17	3 14	13 2	4 59	0 22	1 8	8 55	1 13	24 7	2 9	8 41	1 12	13 20	2 57	21 37	0 49	23 20	0 24	3 0	3 46	19 40	20 1	17 21		n.a.	S 17
S 18	2 49	17 56	5 7	0s22	1 14	8 24	1 12	24 1	2 6	8 36	1 12	13 22	2 57	21 37	0 49	23 20	0 24	2 59	3 46	19 42	20 2	17 19		n.a.	S 18
M19	2 24	22 6	5 0	1 6	1 19	7 53	1 10	23 56	2 3	8 31	1 12	13 24	2 57	21 36	0 49	23 20	0 24	2 59	3 46	19 44	20 2	17 16		n.a.	M19
T 20	1 59	25 13	4 37	1 49	1 24	7 21	1 9	23 51	2 0	8 25	1 12	13 25	2 57	21 36	0 49	23 20	0 24	2 58	3 46	19 46	20 3	17 13		n.a.	T 20
W21	1 34	27 0	3 58	2 33	1 29	6 50	1 7	23 45	1 57	8 20	1 12	13 27	2 56	21 35	0 49	23 20	0 24	2 58	3 46	19 46	20 4	17 11		n.a.	W21
T 22	1 9	27 11	3 6	3 17	1 33	6 18	1 5	23 40	1 54	8 15	1 12	13 28	2 56	21 35	0 49	23 20	0 24	2 57	3 46	19 46	20 5	17 8		n.a.	T 22
F 23	0 44	25 40	2 1	4 0	1 38	5 46	1 4	23 34	1 52	8 10	1 12	13 30	2 56	21 34	0 49	23 20	0 24	2 57	3 46	19 46	20 5	17 5		n.a.	F 23
S 24	0 19	22 30	0 48	4 43	1 42	5 14	1 2	23 28	1 49	8 4	1 12	13 31	2 56	21 34	0 49	23 20	0 24	2 57	3 46	19 46	20 6	17 2		n.a.	S 24
S 25	0s 6	17 53	0s29	5 26	1 46	4 42	1 0	23 22	1 46	7 59	1 12	13 32	2 56	21 33	0 49	23 21	0 24	2 56	3 46	19 46	20 7	17 0		n.a.	S 25
M26	0 31	12 10	1 46	6 8	1 50	4 10	0 59	23 16	1 44	7 54	1 12	13 34	2 56	21 33	0 49	23 21	0 24	2 56	3 46	19 46	20 8	16 57		n.a.	M26
T 27	0 56	5 43	2 55	6 50	1 53	3 38	0 57	23 10	1 41	7 48	1 12	13 35	2 55	21 32	0 50	23 21	0 25	2 55	3 46	19 48	20 8	16 54		n.a.	T 27
W28	1 21	1s 1	3 53	7 32	1 56	3 5	0 55	23 4	1 39	7 43	1 12	13 36	2 55	21 32	0 50	23 21	0 25	2 55	3 46	19 49	20 9	16 51		n.a.	W28
T 29	1 46	7 38	4 35	8 13	1 59	2 33	0 53	22 58	1 36	7 38	1 12	13 38	2 55	21 32	0 50	23 21	0 25	2 54	3 45	19 51	20 10	16 49		n.a.	T 29
F 30	2 11	13 43	4 59	8 53	2 1	2 0	0 51	22 52	1 34	7 33	1 12	13 39	2 55	21 31	0 50	23 21	0 25	2 54	3 45	19 54	20 11	16 46		n.a.	F 30
S 31	2s36	18s57	5s 3	9s33	2s 3	1n27	0n49	22s45	1s31	7n27	1n12	13s40	2s55	21n31	0n50	23s21	0s25	2n53	3s45	19s57	20s11	16s43		n.a.	S 31

Julian Day Number = 170844.5, Delta T = 33h04m05s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'22, Lahiri = -62°16'21 Julian Calendar 1 Oct. 4246 BCE == Greg. Calendar 28 Aug. 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

NOVEMBER 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 28 6	7♎24'22	20♏29	20♎39	29♍32	27♉46	14♍30	2°R12	0♌ 8	12♐37	15°R40	3°R16	2♒20	12♒28	n.a.	S 1
M 2	0 32 3	8°25'45	3♐39	22°15	0♎47	28° 6	14°43	2♓ 9	0°10	12°38	15♈38	3♒ 9	2°17	12°35	n.a.	M 2
T 3	0 35 59	9°27'08	16°24	23°51	2° 3	28°27	14°56	2° 5	0°12	12°40	15°37	3° 3	2°14	12°42	n.a.	T 3
W 4	0 39 56	10°28'30	28°47	25°26	3°18	28°49	15° 9	2° 2	0°14	12°41	15°36	3° 1	2°10	12°48	n.a.	W 4
T 5	0 43 53	11°29'52	10♑52	26°59	4°34	29°10	15°22	1°59	0°16	12°42	15°35	3°D 0	2° 7	12°55	n.a.	T 5
F 6	0 47 49	12°31'12	22°46	28°32	5°49	29°32	15°35	1°55	0°18	12°43	15°33	3° 0	2° 4	13° 2	n.a.	F 6
S 7	0 51 46	13°32'32	4♒34	0♏ 3	7° 4	29°54	15°48	1°52	0°19	12°45	15°32	3°R 1	2° 1	13° 8	n.a.	S 7
S 8	0 55 42	14°33'50	16°21	1°33	8°20	0♒17	16° 1	1°49	0°21	12°46	15°31	3° 0	1°58	13°15	n.a.	S 8
M 9	0 59 39	15°35'08	28°12	3° 0	9°35	0°40	16°14	1°46	0°23	12°48	15°30	2°57	1°55	13°22	n.a.	M 9
T 10	1 3 35	16°36'24	10♓11	4°25	10°51	1° 4	16°27	1°44	0°24	12°49	15°28	2°51	1°51	13°28	n.a.	T 10
W11	1 7 32	17°37'40	22°22	5°47	12° 6	1°27	16°39	1°41	0°26	12°50	15°27	2°42	1°48	13°35	n.a.	W11
T 12	1 11 29	18°38'54	4♈47	7° 5	13°21	1°51	16°52	1°38	0°27	12°52	15°26	2°31	1°45	13°42	n.a.	T 12
F 13	1 15 25	19°40'08	17°27	8°18	14°37	2°15	17° 5	1°36	0°29	12°53	15°25	2°18	1°42	13°48	n.a.	F 13
S 14	1 19 22	20°41'21	0♉21	9°27	15°52	2°40	17°17	1°33	0°30	12°55	15°23	2° 5	1°39	13°55	n.a.	S 14
S 15	1 23 18	21°42'33	13°29	10°30	17° 7	3° 5	17°30	1°31	0°31	12°56	15°22	1°52	1°36	14° 1	n.a.	S 15
M16	1 27 15	22°43'44	26°48	11°26	18°23	3°30	17°42	1°29	0°32	12°58	15°21	1°40	1°32	14° 8	n.a.	M16
T 17	1 31 11	23°44'54	10♊18	12°15	19°38	3°55	17°54	1°27	0°34	13° 0	15°20	1°32	1°29	14°15	n.a.	T 17
W18	1 35 8	24°46'03	23°57	12°56	20°53	4°21	18° 7	1°25	0°35	13° 1	15°19	1°26	1°26	14°21	n.a.	W18
T 19	1 39 5	25°47'12	7♋44	13°27	22° 8	4°47	18°19	1°23	0°36	13° 3	15°17	1°23	1°23	14°28	n.a.	T 19
F 20	1 43 1	26°48'19	21°38	13°49	23°23	5°13	18°31	1°21	0°37	13° 5	15°16	1°22	1°20	14°35	n.a.	F 20
S 21	1 46 58	27°49'26	5♌41	14°R 0	24°39	5°39	18°43	1°19	0°38	13° 6	15°15	1°22	1°16	14°41	n.a.	S 21
S 22	1 50 54	28°50'32	19°50	14° 0	25°54	6° 6	18°55	1°18	0°39	13° 8	15°14	1°22	1°13	14°48	n.a.	S 22
M23	1 54 51	29°51'37	4♍ 6	13°48	27° 9	6°33	19° 7	1°17	0°40	13°10	15°12	1°19	1°10	14°55	n.a.	M23
T 24	1 58 47	0♏52'40	18°25	13°25	28°24	7° 0	19°19	1°15	0°41	13°12	15°11	1°14	1° 7	15° 1	n.a.	T 24
W25	2 2 44	1°53'43	2♎44	12°51	29°39	7°27	19°31	1°14	0°41	13°13	15°10	1° 5	1° 4	15° 8	n.a.	W25
T 26	2 6 41	2°54'44	16°59	12° 6	0♏54	7°54	19°43	1°13	0°42	13°15	15° 9	0°54	1° 1	15°15	n.a.	T 26
F 27	2 10 37	3°55'44	1♏ 3	11°13	2°10	8°22	19°54	1°12	0°43	13°17	15° 8	0°41	0°57	15°21	n.a.	F 27
S 28	2 14 34	4°56'43	14°50	10°11	3°25	8°50	20° 6	1°11	0°43	13°19	15° 6	0°28	0°54	15°28	n.a.	S 28
S 29	2 18 30	5°57'40	28°18	9° 4	4°40	9°18	20°17	1°10	0°44	13°21	15° 5	0°16	0°51	15°35	n.a.	S 29
M30	2 22 27	6♏58'36	11♐24	7♏52	5♏55	9♒47	20♍29	1♓10	0♌44	13♐23	15♈ 4	0♒ 6	0♒48	15♒41	n.a.	M30

Day	☉		☽			☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl		decl		lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s 1		23 s 1		4 s50	10 s12	2 s 4	0n55	0n47	22 s39	1 s29	7n22	1n12	13 s41	2 s54	21n30	0n50	23 s22	0 s25	2n53	3 s45	19 s59	20 s12	16 s40		n.a.
M 2	3 26		25 46		4 22	10 49	2 5	0 22	0 45	22 32	1 27	7 17	1 12	13 42	2 54	21 30	0 50	23 22	0 25	2 53	3 45	20 1	20 13	16 38		n.a.
T 3	3 51		27 5		3 42	11 26	2 5	0 s11	0 43	22 26	1 24	7 12	1 12	13 43	2 54	21 30	0 50	23 22	0 25	2 52	3 45	20 2	20 14	16 35		n.a.
W 4	4 16		26 59		2 52	12 2	2 5	0 44	0 41	22 19	1 22	7 7	1 12	13 44	2 54	21 29	0 50	23 22	0 25	2 52	3 45	20 2	20 14	16 32		n.a.
T 5	4 40		25 34		1 55	12 36	2 4	1 16	0 39	22 12	1 20	7 2	1 12	13 45	2 53	21 29	0 50	23 22	0 25	2 51	3 45	20 3	20 15	16 29		n.a.
F 6	5 5		23 2		0 54	13 9	2 2	1 49	0 37	22 5	1 18	6 56	1 12	13 46	2 53	21 29	0 50	23 22	0 25	2 51	3 45	20 3	20 16	16 27		n.a.
S 7	5 29		19 32		0n 8	13 40	2 0	2 22	0 34	21 58	1 15	6 51	1 12	13 47	2 53	21 28	0 50	23 23	0 25	2 50	3 45	20 2	20 16	16 24		n.a.
S 8	5 54		15 16		1 10	14 10	1 57	2 54	0 32	21 51	1 13	6 46	1 12	13 48	2 53	21 28	0 50	23 23	0 25	2 50	3 45	20 3	20 17	16 21		n.a.
M 9	6 18		10 25		2 10	14 37	1 53	3 27	0 30	21 44	1 11	6 41	1 12	13 49	2 52	21 28	0 50	23 23	0 25	2 49	3 45	20 3	20 18	16 18		n.a.
T 10	6 42		5 8		3 4	15 3	1 48	3 59	0 28	21 37	1 9	6 36	1 12	13 50	2 52	21 27	0 50	23 23	0 25	2 49	3 45	20 5	20 19	16 16		n.a.
W11	7 6		0n24		3 50	15 26	1 42	4 31	0 26	21 30	1 7	6 31	1 12	13 50	2 52	21 27	0 50	23 23	0 25	2 49	3 45	20 7	20 19	16 13		n.a.
T 12	7 30		6 1		4 26	15 46	1 36	5 4	0 23	21 22	1 5	6 26	1 12	13 51	2 52	21 27	0 50	23 24	0 25	2 48	3 45	20 9	20 20	16 10		n.a.
F 13	7 54		11 29		4 50	16 3	1 28	5 36	0 21	21 15	1 3	6 21	1 12	13 52	2 51	21 26	0 50	23 24	0 25	2 48	3 45	20 12	20 21	16 7		n.a.
S 14	8 18		16 35		5 0	16 17	1 19	6 8	0 19	21 7	1 1	6 16	1 12	13 52	2 51	21 26	0 50	23 24	0 25	2 47	3 45	20 16	20 22	16 4		n.a.
S 15	8 42		20 59		4 54	16 28	1 9	6 40	0 16	20 59	0 59	6 11	1 12	13 53	2 51	21 26	0 50	23 24	0 25	2 47	3 45	20 19	20 22	16 2		n.a.
M16	9 5		24 24		4 32	16 36	0 57	7 11	0 14	20 51	0 57	6 6	1 12	13 54	2 50	21 26	0 50	23 24	0 25	2 46	3 45	20 21	20 23	15 59		n.a.
T 17	9 28		26 30		3 55	16 39	0 45	7 43	0 12	20 43	0 56	6 1	1 12	13 54	2 50	21 25	0 50	23 25	0 25	2 46	3 44	20 23	20 24	15 56		n.a.
W18	9 51		27 2		3 4	16 39	0 31	8 14	0 9	20 35	0 54	5 56	1 13	13 55	2 50	21 25	0 51	23 25	0 25	2 46	3 44	20 24	20 24	15 53		n.a.
T 19	10 14		25 55		2 1	16 35	0 16	8 45	0 7	20 27	0 52	5 51	1 13	13 55	2 50	21 25	0 51	23 25	0 25	2 45	3 44	20 25	20 25	15 50		n.a.
F 20	10 37		23 10		0 51	16 26	0n 0	9 16	0 5	20 19	0 50	5 46	1 13	13 55	2 49	21 25	0 51	23 25	0 25	2 45	3 44	20 25	20 26	15 48		n.a.
S 21	11 0		19 1		0 s23	16 13	0 18	9 46	0 2	20 11	0 49	5 42	1 13	13 56	2 49	21 25	0 51	23 25	0 25	2 44	3 44	20 25	20 27	15 45		n.a.
S 22	11 22		13 46		1 36	15 56	0 36	10 17	0 0	20 2	0 47	5 37	1 13	13 56	2 49	21 25	0 51	23 26	0 25	2 44	3 44	20 25	20 27	15 42		n.a.
M23	11 44		7 45		2 44	15 34	0 54	10 47	0 s 2	19 54	0 45	5 32	1 13	13 56	2 48	21 24	0 51	23 26	0 25	2 44	3 44	20 26	20 28	15 39		n.a.
T 24	12 6		1 20		3 41	15 9	1 14	11 17	0 5	19 45	0 43	5 27	1 13	13 56	2 48	21 24	0 51	23 26	0 25	2 43	3 44	20 27	20 29	15 36		n.a.
W25	12 28		5 s 9		4 25	14 40	1 33	11 46	0 7	19 36	0 42	5 23	1 13	13 57	2 48	21 24	0 51	23 26	0 25	2 43	3 44	20 29	20 29	15 34		n.a.
T 26	12 50		11 19		4 51	14 8	1 52	12 16	0 9	19 27	0 40	5 18	1 13	13 57	2 47	21 24	0 51	23 27	0 25	2 42	3 44	20 32	20 30	15 31		n.a.
F 27	13 11		16 50		5 0	13 33	2 11	12 45	0 12	19 18	0 39	5 13	1 13	13 57	2 47	21 24	0 51	23 27	0 25	2 42	3 44	20 35	20 31	15 28		n.a.
S 28	13 32		21 22		4 51	12 57	2 28	13 13	0 14	19 9	0 37	5 9	1 13	13 57	2 47	21 24	0 51	23 27	0 25	2 42	3 44	20 37	20 32	15 25		n.a.
S 29	13 53		24 39		4 25	12 20	2 45	13 42	0 16	19 0	0 36	5 4	1 13	13 57	2 46	21 24	0 51	23 27	0 25	2 41	3 43	20 40	20 32	15 22		n.a.
M30	14 s14		26 s31		3 s46	11 s43	2n59	14 s 9	0 s18	18 s51	0 s34	5n 0	1n13	13 s57	2 s46	21n24	0n51	23 s28	0 s25	2n41	3 s43	20 s42	20 s33	15 s20		n.a.

Julian Day Number = 170875.5, Delta T = 33h04m02s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'17, Lahiri = -62°16'17 Julian Calendar 1 Nov. 4246 BCE == Greg. Calendar 28 Sept. 4246 BCE

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ASTRODIENST EPHEMERIS for the year 4246 BCE
geocentric

DECEMBER 4246 BCE (-4245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 26 23	7♏59'30	24♐ 8	6°R39	7♏10	10♒15	20♍40	1°R 9	0♌45	13♐25	15°R 3	29°R59	0♒45	15♒48	n.a.	T 1
W 2	2 30 20	9° 0'22	6♑32	5♏26	8°25	10°44	20°51	1♓ 9	0°45	13°27	15♈ 2	29♑54	0°41	15°55	n.a.	W 2
T 3	2 34 17	10° 1'12	18°39	4°15	9°40	11°13	21° 3	1° 9	0°45	13°29	15° 1	29°52	0°38	16° 1	n.a.	T 3
F 4	2 38 13	11° 2'01	0♒35	3° 8	10°55	11°42	21°14	1° 8	0°46	13°30	15° 0	29°D52	0°35	16° 8	n.a.	F 4
S 5	2 42 10	12° 2'47	12°24	2° 7	12°10	12°11	21°25	1°D 8	0°46	13°32	14°59	29°R52	0°32	16°14	n.a.	S 5
S 6	2 46 6	13° 3'32	24°12	1°12	13°25	12°41	21°36	1° 8	0°46	13°34	14°57	29°51	0°29	16°21	n.a.	S 6
M 7	2 50 3	14° 4'14	6♓ 4	0°25	14°40	13°10	21°46	1° 9	0°46	13°37	14°56	29°49	0°26	16°28	n.a.	M 7
T 8	2 53 59	15° 4'54	18° 6	29♎45	15°54	13°40	21°57	1° 9	0°R46	13°39	14°55	29°45	0°22	16°34	n.a.	T 8
W 9	2 57 56	16° 5'33	0♈23	29°13	17° 9	14°10	22° 8	1° 9	0°46	13°41	14°54	29°37	0°19	16°41	n.a.	W 9
T 10	3 1 53	17° 6'09	12°56	28°50	18°24	14°40	22°18	1°10	0°46	13°43	14°53	29°28	0°16	16°48	n.a.	T 10
F 11	3 5 49	18° 6'44	25°49	28°34	19°39	15°10	22°29	1°11	0°46	13°45	14°52	29°16	0°13	16°54	n.a.	F 11
S 12	3 9 46	19° 7'16	9♉ 1	28°26	20°54	15°40	22°39	1°11	0°46	13°47	14°51	29° 4	0°10	17° 1	n.a.	S 12
S 13	3 13 42	20° 7'47	22°30	28°D26	22° 9	16°11	22°49	1°12	0°45	13°49	14°50	28°52	0° 7	17° 8	n.a.	S 13
M14	3 17 39	21° 8'16	6♊15	28°32	23°23	16°41	22°59	1°13	0°45	13°51	14°49	28°42	0° 3	17°14	n.a.	M14
T 15	3 21 35	22° 8'43	20°12	28°45	24°38	17°12	23° 9	1°14	0°45	13°53	14°48	28°34	0° 0	17°21	n.a.	T 15
W16	3 25 32	23° 9'08	4♋15	29° 4	25°53	17°43	23°19	1°16	0°44	13°55	14°47	28°29	29♑57	17°28	n.a.	W16
T 17	3 29 29	24° 9'32	18°23	29°28	27° 8	18°14	23°29	1°17	0°44	13°57	14°46	28°26	29°54	17°34	n.a.	T 17
F 18	3 33 25	25° 9'54	2♌32	29°58	28°22	18°45	23°39	1°18	0°43	14° 0	14°45	28°D26	29°51	17°41	n.a.	F 18
S 19	3 37 22	26°10'14	16°40	0♏33	29°37	19°16	23°48	1°20	0°43	14° 2	14°44	28°27	29°47	17°48	n.a.	S 19
S 20	3 41 18	27°10'32	0♍46	1°11	0♐52	19°48	23°58	1°22	0°42	14° 4	14°44	28°R27	29°44	17°54	n.a.	S 20
M21	3 45 15	28°10'48	14°50	1°54	2° 6	20°19	24° 7	1°23	0°42	14° 6	14°43	28°26	29°41	18° 1	n.a.	M21
T 22	3 49 11	29°11'03	28°49	2°41	3°21	20°51	24°17	1°25	0°41	14° 8	14°42	28°22	29°38	18° 8	n.a.	T 22
W23	3 53 8	0♐11'16	12♎44	3°32	4°36	21°23	24°26	1°27	0°40	14°11	14°41	28°16	29°35	18°14	n.a.	W23
T 24	3 57 4	1°11'27	26°30	4°25	5°50	21°54	24°35	1°30	0°39	14°13	14°40	28° 8	29°32	18°21	n.a.	T 24
F 25	4 1 1	2°11'36	10♏ 6	5°22	7° 5	22°26	24°44	1°32	0°38	14°15	14°39	27°58	29°28	18°28	n.a.	F 25
S 26	4 4 58	3°11'43	23°30	6°21	8°20	22°58	24°52	1°34	0°37	14°17	14°39	27°48	29°25	18°34	n.a.	S 26
S 27	4 8 54	4°11'48	6♐38	7°23	9°34	23°30	25° 1	1°37	0°37	14°20	14°38	27°39	29°22	18°41	n.a.	S 27
M28	4 12 51	5°11'51	19°29	8°27	10°49	24° 3	25° 9	1°39	0°35	14°22	14°37	27°31	29°19	18°48	n.a.	M28
T 29	4 16 47	6°11'52	2♑ 3	9°34	12° 3	24°35	25°18	1°42	0°34	14°24	14°36	27°26	29°16	18°54	n.a.	T 29
W30	4 20 44	7°11'50	14°22	10°43	13°18	25° 8	25°26	1°45	0°33	14°26	14°36	27°23	29°13	19° 1	n.a.	W30
T 31	4 24 40	8♐11'46	26♑27	11♏53	14♐32	25♒40	25♍34	1♓48	0♌32	14♐29	14♈35	27°D22	29♑ 9	19♒ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	14s34	26s56	2s57	11s 7	3n12	14s37	0s21	18s42	0s33	4n55	1n13	13s57	2s46	21n24	0n51	23s28	0s25	2n40	3s43	20s44	20s34	15s17			n.a.
W 2	14 54	25 57	2 0	10 32	3 22	15 4	0 23	18 32	0 31	4 50	1 13	13 56	2 46	21 24	0 51	23 28	0 25	2 40	3 43	20 45	20 34	15 14			n.a.
T 3	15 14	23 45	0 59	10 0	3 30	15 31	0 25	18 23	0 30	4 46	1 13	13 56	2 45	21 24	0 51	23 28	0 25	2 40	3 43	20 45	20 35	15 11			n.a.
F 4	15 34	20 32	0n 4	9 32	3 36	15 57	0 27	18 13	0 28	4 42	1 14	13 56	2 45	21 24	0 51	23 29	0 25	2 39	3 43	20 45	20 36	15 8			n.a.
S 5	15 53	16 31	1 6	9 7	3 40	16 23	0 30	18 3	0 27	4 37	1 14	13 56	2 45	21 24	0 51	23 29	0 25	2 39	3 43	20 45	20 37	15 5			n.a.
S 6	16 12	11 52	2 5	8 46	3 42	16 49	0 32	17 53	0 25	4 33	1 14	13 55	2 44	21 24	0 51	23 29	0 25	2 39	3 43	20 46	20 37	15 2			n.a.
M 7	16 31	6 46	3 0	8 30	3 41	17 14	0 34	17 43	0 24	4 29	1 14	13 55	2 44	21 24	0 52	23 29	0 25	2 38	3 43	20 46	20 38	15 0			n.a.
T 8	16 49	1 22	3 46	8 17	3 39	17 38	0 36	17 33	0 23	4 24	1 14	13 55	2 44	21 24	0 52	23 30	0 25	2 38	3 43	20 47	20 39	14 57			n.a.
W 9	17 7	4n10	4 24	8 9	3 36	18 3	0 38	17 23	0 21	4 20	1 14	13 54	2 43	21 24	0 52	23 30	0 25	2 38	3 42	20 49	20 39	14 54			n.a.
T 10	17 25	9 40	4 49	8 6	3 31	18 26	0 40	17 13	0 20	4 16	1 14	13 54	2 43	21 24	0 52	23 30	0 25	2 37	3 42	20 51	20 40	14 51			n.a.
F 11	17 43	14 54	5 1	8 6	3 25	18 49	0 42	17 3	0 19	4 12	1 14	13 53	2 43	21 24	0 52	23 30	0 25	2 37	3 42	20 53	20 41	14 48			n.a.
S 12	18 0	19 35	4 57	8 9	3 18	19 12	0 44	16 52	0 17	4 8	1 14	13 52	2 42	21 24	0 52	23 31	0 25	2 37	3 42	20 56	20 41	14 45			n.a.
S 13	18 17	23 22	4 37	8 16	3 10	19 34	0 46	16 42	0 16	4 4	1 14	13 52	2 42	21 24	0 52	23 31	0 25	2 37	3 42	20 58	20 42	14 42			n.a.
M14	18 33	25 54	4 0	8 27	3 1	19 55	0 48	16 31	0 15	4 0	1 14	13 51	2 42	21 24	0 52	23 31	0 25	2 36	3 42	21 0	20 43	14 40			n.a.
T 15	18 49	26 53	3 9	8 40	2 52	20 16	0 50	16 20	0 14	3 56	1 15	13 50	2 41	21 24	0 52	23 32	0 25	2 36	3 42	21 2	20 44	14 37			n.a.
W16	19 5	26 8	2 5	8 55	2 43	20 37	0 52	16 9	0 13	3 52	1 15	13 50	2 41	21 24	0 52	23 32	0 25	2 36	3 42	21 3	20 44	14 34			n.a.
T 17	19 21	23 42	0 53	9 13	2 33	20 57	0 54	15 59	0 11	3 48	1 15	13 49	2 41	21 25	0 52	23 32	0 25	2 35	3 42	21 4	20 45	14 31			n.a.
F 18	19 36	19 48	0s22	9 33	2 23	21 16	0 55	15 48	0 10	3 44	1 15	13 48	2 40	21 25	0 52	23 32	0 25	2 35	3 41	21 4	20 46	14 28			n.a.
S 19	19 51	14 46	1 36	9 55	2 13	21 34	0 57	15 36	0 9	3 40	1 15	13 47	2 40	21 25	0 52	23 33	0 25	2 35	3 41	21 4	20 46	14 25			n.a.
S 20	20 5	8 58	2 44	10 18	2 3	21 52	0 59	15 25	0 8	3 36	1 15	13 46	2 40	21 25	0 52	23 33	0 25	2 35	3 41	21 4	20 47	14 22			n.a.
M21	20 19	2 45	3 41	10 43	1 53	22 10	1 1	15 14	0 7	3 33	1 15	13 45	2 39	21 25	0 52	23 33	0 25	2 34	3 41	21 4	20 48	14 20			n.a.
T 22	20 33	3s34	4 26	11 9	1 42	22 26	1 2	15 3	0 6	3 29	1 15	13 44	2 39	21 26	0 52	23 33	0 25	2 34	3 41	21 4	20 48	14 17			n.a.
W23	20 46	9 39	4 54	11 36	1 32	22 42	1 4	14 51	0 5	3 25	1 15	13 43	2 39	21 26	0 52	23 34	0 25	2 34	3 41	21 6	20 49	14 14			n.a.
T 24	20 59	15 13	5 5	12 4	1 22	22 58	1 5	14 40	0 4	3 22	1 16	13 42	2 38	21 26	0 52	23 34	0 25	2 34	3 41	21 7	20 50	14 11			n.a.
F 25	21 11	19 57	4 58	12 33	1 12	23 12	1 7	14 28	0 2	3 18	1 16	13 41	2 38	21 26	0 52	23 34	0 25	2 34	3 41	21 9	20 50	14 8			n.a.
S 26	21 23	23 36	4 35	13 3	1 2	23 26	1 8	14 16	0 1	3 15	1 16	13 40	2 38	21 26	0 52	23 35	0 25	2 33	3 41	21 11	20 51	14 5			n.a.
S 27	21 35	25 56	3 58	13 33	0 52	23 40	1 10	14 4	0 0	3 11	1 16	13 39	2 37	21 27	0 52	23 35	0 25	2 33	3 40	21 13	20 52	14 2			n.a.
M28	21 46	26 50	3 9	14 3	0 43	23 52	1 11	13 52	0n 1	3 8	1 16	13 37	2 37	21 27	0 53	23 35	0 25	2 33	3 40	21 15	20 53	13 59			n.a.
T 29	21 57	26 18	2 12	14 34	0 33	24 4	1 12	13 40	0 2	3 5	1 16	13 36	2 37	21 27	0 53	23 35	0 25	2 33	3 40	21 16	20 53	13 56			n.a.
W30	22 8	24 28	1 10	15 5	0 24	24 15	1 13	13 28	0 3	3 1	1 16	13 35	2 37	21 28	0 53	23 36	0 25	2 33	3 40	21 17	20 54	13 53			n.a.
T 31	22s18	21s32	0s 5	15s36	0n15	24s26	1s15	13s16	0n 4	2n58	1n16	13s33	2s36	21n28	0n53	23s36	0s25	2n33	3s40	21s17	20s55	13s51			n.a.

Julian Day Number = 170905.5, Delta T = 33h03m58s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'13, Lahiri = -62°16'13 Julian Calendar 1 Dec. 4246 BCE == Greg. Calendar 28 Oct. 4246 BCE

The year -4245 astronomical counting style corresponds to year 4246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

JANUARY 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 28 37	9♐11'40	8♒22	13♏ 6	15♐47	26♒13	25♍42	1♓51	0°R31	14♐31	14°R34	27♑22	29♑ 6	19♒14	n.a.	F 1
S 2	4 32 33	10°11'31	20°12	14°21	17° 1	26°45	25°50	1°54	0♌30	14°33	14♈34	27°23	29° 3	19°21	n.a.	S 2
S 3	4 36 30	11°11'19	2♓ 0	15°37	18°16	27°18	25°58	1°57	0°28	14°35	14°33	27°25	29° 0	19°27	n.a.	S 3
M 4	4 40 27	12°11'05	13°53	16°55	19°30	27°51	26° 5	2° 0	0°27	14°38	14°33	27°R25	28°57	19°34	n.a.	M 4
T 5	4 44 23	13°10'49	25°55	18°14	20°45	28°24	26°13	2° 4	0°26	14°40	14°32	27°24	28°53	19°41	n.a.	T 5
W 6	4 48 20	14°10'30	8♈12	19°35	21°59	28°57	26°20	2° 7	0°24	14°42	14°31	27°21	28°50	19°47	n.a.	W 6
T 7	4 52 16	15°10'08	20°48	20°58	23°13	29°30	26°27	2°11	0°23	14°44	14°31	27°17	28°47	19°54	n.a.	T 7
F 8	4 56 13	16° 9'44	3♉45	22°22	24°28	0♓ 3	26°34	2°14	0°21	14°47	14°30	27°11	28°44	20° 1	n.a.	F 8
S 9	5 0 9	17° 9'18	17° 6	23°47	25°42	0°37	26°41	2°18	0°19	14°49	14°30	27° 4	28°41	20° 7	n.a.	S 9
S 10	5 4 6	18° 8'49	0♊50	25°14	26°56	1°10	26°48	2°22	0°18	14°51	14°29	26°57	28°38	20°14	n.a.	S 10
M11	5 8 2	19° 8'18	14°54	26°42	28°11	1°44	26°54	2°26	0°16	14°53	14°29	26°52	28°34	20°21	n.a.	M11
T 12	5 11 59	20° 7'44	29°14	28°12	29°25	2°17	27° 1	2°30	0°14	14°56	14°28	26°48	28°31	20°27	n.a.	T 12
W13	5 15 55	21° 7'08	13♋44	29°42	0♑39	2°51	27° 7	2°34	0°13	14°58	14°28	26°45	28°28	20°34	n.a.	W13
T 14	5 19 52	22° 6'31	28°19	1♐15	1°53	3°24	27°13	2°39	0°11	15° 0	14°28	26°D45	28°25	20°41	n.a.	T 14
F 15	5 23 49	23° 5'50	12♌52	2°48	3° 8	3°58	27°19	2°43	0° 9	15° 3	14°27	26°45	28°22	20°47	n.a.	F 15
S 16	5 27 45	24° 5'08	27°20	4°23	4°22	4°32	27°25	2°47	0° 7	15° 5	14°27	26°47	28°19	20°54	n.a.	S 16
S 17	5 31 42	25° 4'24	11♍37	5°59	5°36	5° 5	27°31	2°52	0° 5	15° 7	14°27	26°48	28°15	21° 1	n.a.	S 17
M18	5 35 38	26° 3'38	25°43	7°36	6°50	5°39	27°36	2°56	0° 3	15° 9	14°26	26°R49	28°12	21° 7	n.a.	M18
T 19	5 39 35	27° 2'50	9♎36	9°15	8° 4	6°13	27°41	3° 1	0° 1	15°11	14°26	26°48	28° 9	21°14	n.a.	T 19
W20	5 43 31	28° 1'59	23°15	10°55	9°18	6°47	27°46	3° 6	29♋59	15°14	14°26	26°46	28° 6	21°21	n.a.	W20
T 21	5 47 28	29° 1'07	6♏41	12°36	10°33	7°21	27°51	3°11	29°57	15°16	14°26	26°43	28° 3	21°27	n.a.	T 21
F 22	5 51 24	0♑ 0'13	19°53	14°19	11°47	7°55	27°56	3°16	29°55	15°18	14°25	26°39	27°59	21°34	n.a.	F 22
S 23	5 55 21	0°59'17	2♐52	16° 3	13° 1	8°30	28° 1	3°21	29°53	15°20	14°25	26°35	27°56	21°41	n.a.	S 23
S 24	5 59 17	1°58'18	15°37	17°48	14°15	9° 4	28° 5	3°26	29°51	15°23	14°25	26°31	27°53	21°47	n.a.	S 24
M25	6 3 14	2°57'18	28° 9	19°35	15°29	9°38	28°10	3°31	29°49	15°25	14°25	26°27	27°50	21°54	n.a.	M25
T 26	6 7 10	3°56'15	10♑28	21°23	16°43	10°12	28°14	3°36	29°47	15°27	14°25	26°25	27°47	22° 1	n.a.	T 26
W27	6 11 7	4°55'10	22°37	23°13	17°57	10°47	28°18	3°42	29°45	15°29	14°25	26°D25	27°44	22° 7	n.a.	W27
T 28	6 15 4	5°54'02	4♒36	25° 3	19°11	11°21	28°22	3°47	29°42	15°31	14°25	26°25	27°40	22°14	n.a.	T 28
F 29	6 19 0	6°52'52	16°29	26°56	20°25	11°56	28°25	3°53	29°40	15°33	14°25	26°26	27°37	22°21	n.a.	F 29
S 30	6 22 57	7°51'40	28°17	28°49	21°39	12°30	28°29	3°58	29°38	15°36	14°D25	26°27	27°34	22°27	n.a.	S 30
S 31	6 26 53	8♑50'25	10♓ 6	0♑44	22♑53	13♓ 5	28♍32	4♓ 4	29♋36	15♐38	14♈25	26♑29	27♑31	22♒34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s27	17s44	0n59	16s 7	0n 6	24s36	1s16	13s 4	0n 5	2n55	1n16	13s32	2s36	21n28	0n53	23s36	0s25	2n32	3s40	21s17	20s55	13s48		n.a.
S 2	22 37	13 16	2 0	16 39	0s 3	24 44	1 17	12 52	0 6	2 52	1 17	13 31	2 36	21 29	0 53	23 37	0 25	2 32	3 40	21 17	20 56	13 45		n.a.
S 3	22 45	8 20	2 56	17 10	0 11	24 53	1 18	12 39	0 6	2 49	1 17	13 29	2 35	21 29	0 53	23 37	0 25	2 32	3 39	21 16	20 57	13 42		n.a.
M 4	22 54	3 4	3 45	17 41	0 20	25 0	1 19	12 27	0 7	2 46	1 17	13 28	2 35	21 29	0 53	23 37	0 25	2 32	3 39	21 16	20 57	13 39		n.a.
T 5	23 1	2n22	4 24	18 11	0 28	25 7	1 20	12 14	0 8	2 43	1 17	13 26	2 35	21 30	0 53	23 37	0 25	2 32	3 39	21 16	20 58	13 36		n.a.
W 6	23 9	7 48	4 53	18 42	0 35	25 13	1 21	12 1	0 9	2 40	1 17	13 25	2 34	21 30	0 53	23 38	0 25	2 32	3 39	21 17	20 59	13 33		n.a.
T 7	23 16	13 4	5 8	19 12	0 43	25 18	1 21	11 49	0 10	2 37	1 17	13 23	2 34	21 30	0 53	23 38	0 25	2 32	3 39	21 18	20 59	13 30		n.a.
F 8	23 23	17 55	5 8	19 41	0 50	25 22	1 22	11 36	0 11	2 35	1 17	13 21	2 34	21 31	0 53	23 38	0 25	2 32	3 39	21 19	21 0	13 27		n.a.
S 9	23 29	22 3	4 51	20 10	0 57	25 26	1 23	11 23	0 12	2 32	1 18	13 20	2 34	21 31	0 53	23 39	0 25	2 32	3 39	21 20	21 1	13 24		n.a.
S 10	23 34	25 6	4 18	20 38	1 3	25 28	1 23	11 10	0 13	2 29	1 18	13 18	2 33	21 31	0 53	23 39	0 25	2 32	3 39	21 22	21 1	13 21		n.a.
M11	23 40	26 41	3 28	21 6	1 10	25 30	1 24	10 57	0 14	2 27	1 18	13 16	2 33	21 32	0 53	23 39	0 25	2 31	3 38	21 23	21 2	13 18		n.a.
T 12	23 44	26 31	2 24	21 33	1 16	25 32	1 24	10 44	0 14	2 24	1 18	13 14	2 33	21 32	0 53	23 39	0 25	2 31	3 38	21 24	21 3	13 16		n.a.
W13	23 49	24 33	1 10	21 59	1 21	25 32	1 25	10 31	0 15	2 22	1 18	13 13	2 32	21 33	0 53	23 40	0 25	2 31	3 38	21 24	21 3	13 13		n.a.
T 14	23 52	20 57	0s 9	22 24	1 26	25 32	1 25	10 18	0 16	2 20	1 18	13 11	2 32	21 33	0 53	23 40	0 25	2 31	3 38	21 24	21 4	13 10		n.a.
F 15	23 56	16 2	1 27	22 48	1 31	25 30	1 25	10 4	0 17	2 17	1 18	13 9	2 32	21 34	0 53	23 40	0 25	2 31	3 38	21 24	21 5	13 7		n.a.
S 16	23 59	10 15	2 39	23 12	1 36	25 28	1 26	9 51	0 18	2 15	1 19	13 7	2 32	21 34	0 53	23 40	0 25	2 31	3 38	21 24	21 5	13 4		n.a.
S 17	24 1	4 1	3 41	23 34	1 40	25 26	1 26	9 38	0 18	2 13	1 19	13 5	2 31	21 34	0 53	23 41	0 25	2 31	3 38	21 24	21 6	13 1		n.a.
M18	24 3	2s20	4 28	23 55	1 44	25 22	1 26	9 24	0 19	2 11	1 19	13 3	2 31	21 35	0 53	23 41	0 25	2 31	3 37	21 23	21 7	12 58		n.a.
T 19	24 5	8 28	4 59	24 14	1 48	25 18	1 26	9 11	0 20	2 9	1 19	13 1	2 31	21 35	0 53	23 41	0 25	2 31	3 37	21 24	21 7	12 55		n.a.
W20	24 6	14 6	5 13	24 33	1 51	25 13	1 26	8 57	0 21	2 7	1 19	12 59	2 30	21 36	0 53	23 42	0 25	2 31	3 37	21 24	21 8	12 52		n.a.
T 21	24 7	18 58	5 8	24 49	1 53	25 7	1 26	8 43	0 22	2 5	1 19	12 57	2 30	21 36	0 53	23 42	0 25	2 31	3 37	21 25	21 9	12 49		n.a.
F 22	24 7	22 49	4 48	25 5	1 55	25 0	1 26	8 30	0 22	2 3	1 20	12 55	2 30	21 37	0 53	23 42	0 25	2 32	3 37	21 25	21 9	12 46		n.a.
S 23	24 7	25 27	4 13	25 18	1 57	24 53	1 26	8 16	0 23	2 1	1 20	12 53	2 30	21 37	0 53	23 42	0 25	2 32	3 37	21 26	21 10	12 43		n.a.
S 24	24 6	26 44	3 26	25 31	1 59	24 45	1 25	8 2	0 24	2 0	1 20	12 50	2 29	21 38	0 54	23 43	0 25	2 32	3 37	21 27	21 10	12 40		n.a.
M25	24 5	26 36	2 29	25 41	1 59	24 36	1 25	7 48	0 24	1 58	1 20	12 48	2 29	21 38	0 54	23 43	0 25	2 32	3 36	21 28	21 11	12 37		n.a.
T 26	24 3	25 8	1 27	25 49	2 0	24 26	1 25	7 34	0 25	1 56	1 20	12 46	2 29	21 39	0 54	23 43	0 25	2 32	3 36	21 28	21 12	12 34		n.a.
W27	24 1	22 30	0 21	25 56	2 0	24 16	1 24	7 20	0 26	1 55	1 20	12 44	2 29	21 39	0 54	23 43	0 25	2 32	3 36	21 28	21 12	12 31		n.a.
T 28	23 59	18 56	0n45	26 0	1 59	24 5	1 24	7 6	0 27	1 54	1 20	12 42	2 28	21 40	0 54	23 44	0 25	2 32	3 36	21 28	21 13	12 28		n.a.
F 29	23 56	14 37	1 49	26 3	1 58	23 53	1 23	6 52	0 27	1 52	1 21	12 39	2 28	21 40	0 54	23 44	0 25	2 32	3 36	21 28	21 14	12 25		n.a.
S 30	23 53	9 48	2 47	26 3	1 56	23 41	1 22	6 38	0 28	1 51	1 21	12 37	2 28	21 41	0 54	23 44	0 25	2 32	3 36	21 28	21 14	12 22		n.a.
S 31	23s49	4s38	3n39	26s 1	1s54	23s27	1s22	6s24	0n29	1n50	1n21	12s35	2s28	21n41	0n54	23s44	0s25	2n32	3s36	21s27	21s15	12s20		n.a.

Julian Day Number = 170936.5, Delta T = 33h03m55s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'09, Lahiri = -62°16'09 Julian Calendar 1 Jan. 4245 BCE == Greg. Calendar 28 Nov. 4246 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

FEBRUARY 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 30 50	9♉49'07	21♓58	2♉41	24♉ 7	13♓40	28♍35	4♓10	29°R33	15♐40	14♈25	26♉30	27♉28	22♒41	n.a.	M 1
T 2	6 34 46	10°47'48	4♈ 0	4°39	25°20	14°14	28°38	4°16	29♋31	15°42	14°25	26°31	27°25	22°47	n.a.	T 2
W 3	6 38 43	11°46'25	16°15	6°38	26°34	14°49	28°41	4°21	29°28	15°44	14°25	26°R31	27°21	22°54	n.a.	W 3
T 4	6 42 39	12°45'01	28°48	8°38	27°48	15°24	28°43	4°27	29°26	15°46	14°25	26°30	27°18	23° 1	n.a.	T 4
F 5	6 46 36	13°43'33	11♉43	10°39	29° 2	15°59	28°46	4°33	29°24	15°48	14°25	26°29	27°15	23° 7	n.a.	F 5
S 6	6 50 32	14°42'04	25° 3	12°42	0♒16	16°33	28°48	4°39	29°21	15°50	14°25	26°28	27°12	23°14	n.a.	S 6
S 7	6 54 29	15°40'32	8♊49	14°46	1°29	17° 8	28°50	4°46	29°19	15°52	14°25	26°26	27° 9	23°21	n.a.	S 7
M 8	6 58 25	16°38'58	23° 0	16°50	2°43	17°43	28°52	4°52	29°16	15°54	14°26	26°25	27° 5	23°27	n.a.	M 8
T 9	7 2 22	17°37'22	7♋33	18°56	3°57	18°18	28°53	4°58	29°14	15°56	14°26	26°24	27° 2	23°34	n.a.	T 9
W10	7 6 18	18°35'43	22°22	21° 2	5°11	18°53	28°55	5° 4	29°11	15°58	14°26	26°D24	26°59	23°41	n.a.	W10
T 11	7 10 15	19°34'03	7♌20	23° 8	6°24	19°28	28°56	5°11	29° 9	16° 0	14°26	26°24	26°56	23°47	n.a.	T 11
F 12	7 14 12	20°32'20	22°18	25°14	7°38	20° 3	28°57	5°17	29° 6	16° 2	14°27	26°24	26°53	23°54	n.a.	F 12
S 13	7 18 8	21°30'35	7♍ 9	27°21	8°51	20°38	28°58	5°24	29° 4	16° 4	14°27	26°25	26°50	24° 1	n.a.	S 13
S 14	7 22 5	22°28'49	21°46	29°27	10° 5	21°14	28°59	5°30	29° 1	16° 6	14°27	26°25	26°46	24° 7	n.a.	S 14
M15	7 26 1	23°27'01	6♎ 4	1♒32	11°18	21°49	28°59	5°37	28°59	16° 8	14°28	26°26	26°43	24°14	n.a.	M15
T 16	7 29 58	24°25'11	20° 2	3°36	12°32	22°24	29° 0	5°43	28°56	16°10	14°28	26°R26	26°40	24°20	n.a.	T 16
W17	7 33 54	25°23'19	3♏39	5°39	13°45	22°59	29°R 0	5°50	28°54	16°12	14°29	26°26	26°37	24°27	n.a.	W17
T 18	7 37 51	26°21'26	16°55	7°40	14°59	23°35	29° 0	5°57	28°51	16°14	14°29	26°D26	26°34	24°34	n.a.	T 18
F 19	7 41 47	27°19'31	29°52	9°39	16°12	24°10	29° 0	6° 4	28°49	16°15	14°29	26°26	26°31	24°40	n.a.	F 19
S 20	7 45 44	28°17'34	12♐33	11°36	17°26	24°45	28°59	6°11	28°46	16°17	14°30	26°26	26°27	24°47	n.a.	S 20
S 21	7 49 40	29°15'36	25° 0	13°31	18°39	25°21	28°59	6°18	28°44	16°19	14°30	26°26	26°24	24°54	n.a.	S 21
M22	7 53 37	0♒13'36	7♉15	15°22	19°53	25°56	28°58	6°25	28°41	16°21	14°31	26°26	26°21	25° 0	n.a.	M22
T 23	7 57 33	1°11'35	19°20	17°11	21° 6	26°32	28°57	6°32	28°39	16°22	14°31	26°27	26°18	25° 7	n.a.	T 23
W24	8 1 30	2° 9'31	1♒18	18°56	22°19	27° 7	28°56	6°39	28°36	16°24	14°32	26°R27	26°15	25°14	n.a.	W24
T 25	8 5 26	3° 7'26	13°11	20°38	23°32	27°43	28°54	6°46	28°33	16°26	14°33	26°26	26°11	25°20	n.a.	T 25
F 26	8 9 23	4° 5'18	25° 0	22°16	24°46	28°18	28°53	6°53	28°31	16°28	14°33	26°26	26° 8	25°27	n.a.	F 26
S 27	8 13 20	5° 3'09	6♓48	23°50	25°59	28°54	28°51	7° 0	28°28	16°29	14°34	26°25	26° 5	25°34	n.a.	S 27
S 28	8 17 16	6° 0'58	18°38	25°20	27°12	29°30	28°49	7° 7	28°26	16°31	14°35	26°23	26° 2	25°40	n.a.	S 28
M29	8 21 13	6♒58'45	0♈33	26♒46	28♒25	0♈ 5	28♍47	7♓15	28♋23	16♐32	14♈35	26♉22	25♉59	25♒47	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s45	0n42	4n21	25s56	1s51	23s14	1s21	6s 9	0n29	1n49	1n21	12s32	2s27	21n42	0n54	23s45	0s25	2n33	3s35	21s27	21s16	12s17		n.a.
T 2	23 40	6 5	4 53	25 50	1 47	22 59	1 20	5 55	0 30	1 48	1 21	12 30	2 27	21 42	0 54	23 45	0 25	2 33	3 35	21 27	21 16	12 14		n.a.
W 3	23 35	11 20	5 12	25 40	1 43	22 44	1 19	5 41	0 30	1 47	1 21	12 27	2 27	21 43	0 54	23 45	0 25	2 33	3 35	21 27	21 17	12 11		n.a.
T 4	23 29	16 15	5 16	25 28	1 39	22 28	1 18	5 26	0 31	1 46	1 22	12 25	2 27	21 43	0 54	23 45	0 25	2 33	3 35	21 27	21 18	12 8		n.a.
F 5	23 23	20 36	5 6	25 14	1 34	22 11	1 17	5 12	0 32	1 45	1 22	12 23	2 27	21 44	0 54	23 46	0 25	2 33	3 35	21 27	21 18	12 5		n.a.
S 6	23 17	24 4	4 38	24 57	1 28	21 54	1 16	4 57	0 32	1 44	1 22	12 20	2 26	21 45	0 54	23 46	0 25	2 33	3 35	21 28	21 19	12 2		n.a.
S 7	23 10	26 15	3 54	24 37	1 21	21 36	1 15	4 43	0 33	1 43	1 22	12 17	2 26	21 45	0 54	23 46	0 25	2 34	3 35	21 28	21 19	11 59		n.a.
M 8	23 3	26 50	2 55	24 15	1 14	21 18	1 13	4 28	0 34	1 43	1 22	12 15	2 26	21 46	0 54	23 46	0 26	2 34	3 34	21 28	21 20	11 56		n.a.
T 9	22 55	25 36	1 43	23 51	1 7	20 59	1 12	4 14	0 34	1 42	1 22	12 12	2 26	21 46	0 54	23 47	0 26	2 34	3 34	21 28	21 21	11 53		n.a.
W10	22 47	22 34	0 22	23 23	0 59	20 39	1 11	3 59	0 35	1 42	1 22	12 10	2 25	21 47	0 54	23 47	0 26	2 34	3 34	21 28	21 21	11 50		n.a.
T 11	22 39	18 0	1s 0	22 54	0 50	20 19	1 9	3 45	0 35	1 42	1 23	12 7	2 25	21 47	0 54	23 47	0 26	2 35	3 34	21 28	21 22	11 47		n.a.
F 12	22 30	12 17	2 19	22 22	0 41	19 59	1 8	3 30	0 36	1 41	1 23	12 5	2 25	21 48	0 54	23 47	0 26	2 35	3 34	21 28	21 23	11 44		n.a.
S 13	22 21	5 56	3 27	21 47	0 31	19 37	1 6	3 15	0 37	1 41	1 23	12 2	2 25	21 48	0 54	23 48	0 26	2 35	3 34	21 28	21 23	11 41		n.a.
S 14	22 11	0s38	4 21	21 11	0 21	19 16	1 5	3 0	0 37	1 41	1 23	11 59	2 25	21 49	0 54	23 48	0 26	2 35	3 34	21 28	21 24	11 38		n.a.
M15	22 1	7 1	4 58	20 33	0 10	18 53	1 3	2 46	0 38	1 41	1 23	11 57	2 25	21 49	0 54	23 48	0 26	2 36	3 33	21 28	21 25	11 35		n.a.
T 16	21 51	12 53	5 16	19 53	0n 1	18 31	1 2	2 31	0 38	1 41	1 23	11 54	2 24	21 50	0 54	23 48	0 26	2 36	3 33	21 28	21 25	11 32		n.a.
W17	21 40	18 0	5 15	19 12	0 12	18 7	1 0	2 16	0 39	1 41	1 24	11 51	2 24	21 51	0 54	23 48	0 26	2 36	3 33	21 28	21 26	11 29		n.a.
T 18	21 29	22 6	4 58	18 30	0 23	17 43	0 58	2 1	0 39	1 41	1 24	11 48	2 24	21 51	0 54	23 49	0 26	2 36	3 33	21 28	21 26	11 26		n.a.
F 19	21 17	25 0	4 25	17 47	0 34	17 19	0 56	1 46	0 40	1 41	1 24	11 46	2 24	21 52	0 54	23 49	0 26	2 37	3 33	21 28	21 27	11 23		n.a.
S 20	21 5	26 35	3 40	17 3	0 46	16 55	0 54	1 32	0 40	1 41	1 24	11 43	2 24	21 52	0 54	23 49	0 26	2 37	3 33	21 28	21 28	11 20		n.a.
S 21	20 53	26 47	2 46	16 19	0 57	16 29	0 52	1 17	0 41	1 42	1 24	11 40	2 23	21 53	0 54	23 49	0 26	2 37	3 33	21 28	21 28	11 17		n.a.
M22	20 40	25 39	1 45	15 35	1 9	16 4	0 50	1 2	0 41	1 42	1 24	11 37	2 23	21 53	0 54	23 50	0 26	2 38	3 32	21 28	21 29	11 14		n.a.
T 23	20 28	23 20	0 39	14 52	1 20	15 38	0 48	0 47	0 42	1 43	1 24	11 34	2 23	21 54	0 54	23 50	0 26	2 38	3 32	21 28	21 30	11 11		n.a.
W24	20 14	20 0	0n27	14 8	1 31	15 12	0 46	0 32	0 42	1 43	1 25	11 32	2 23	21 54	0 54	23 50	0 26	2 38	3 32	21 28	21 30	11 8		n.a.
T 25	20 1	15 53	1 32	13 26	1 41	14 45	0 44	0 17	0 43	1 44	1 25	11 29	2 23	21 55	0 54	23 50	0 26	2 39	3 32	21 28	21 31	11 5		n.a.
F 26	19 47	11 11	2 32	12 44	1 52	14 18	0 42	0 2	0 43	1 45	1 25	11 26	2 23	21 55	0 54	23 50	0 26	2 39	3 32	21 28	21 31	11 2		n.a.
S 27	19 33	6 5	3 26	12 3	2 1	13 50	0 40	0n13	0 44	1 46	1 25	11 23	2 22	21 56	0 54	23 51	0 26	2 40	3 32	21 28	21 32	10 59		n.a.
S 28	19 18	0 47	4 11	11 24	2 11	13 22	0 37	0 28	0 44	1 47	1 25	11 20	2 22	21 56	0 54	23 51	0 26	2 40	3 32	21 28	21 33	10 56		n.a.
M29	19s 3	4n34	4n45	10s46	2n19	12s54	0s35	0n43	0n45	1n48	1n25	11s17	2s22	21n57	0n54	23s51	0s26	2n40	3s31	21s29	21s33	10s53		n.a.

Julian Day Number = 170967.5, Delta T = 33h03m52s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'05, Lahiri = -62°16'05 Julian Calendar 1 Feb. 4245 BCE == Greg. Calendar 29 Dec. 4246 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

MARCH 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 25 9	7♒56'30	12♈36	28♒ 9	29♒38	0♈41	28°R45	7♓22	28°R21	16♐34	14♈36	26°R21	25♑56	25♒54	n.a.	T 1
W 2	8 29 6	8°54'13	24°51	29°26	0♓51	1°17	28♍42	7°29	28♋18	16°36	14°37	26♑20	25°52	26° 0	n.a.	W 2
T 3	8 33 2	9°51'54	7♉21	0♓40	2° 4	1°53	28°40	7°37	28°16	16°37	14°37	26°D19	25°49	26° 7	n.a.	T 3
F 4	8 36 59	10°49'34	20°12	1°49	3°18	2°29	28°37	7°44	28°13	16°39	14°38	26°19	25°46	26°14	n.a.	F 4
S 5	8 40 55	11°47'12	3♊25	2°54	4°31	3° 4	28°34	7°52	28°11	16°40	14°39	26°20	25°43	26°20	n.a.	S 5
S 6	8 44 52	12°44'47	17° 5	3°54	5°43	3°40	28°31	7°59	28° 8	16°42	14°40	26°21	25°40	26°27	n.a.	S 6
M 7	8 48 48	13°42'21	1♋11	4°50	6°56	4°16	28°27	8° 7	28° 6	16°43	14°41	26°22	25°36	26°34	n.a.	M 7
T 8	8 52 45	14°39'54	15°43	5°41	8° 9	4°52	28°24	8°14	28° 4	16°44	14°41	26°23	25°33	26°40	n.a.	T 8
W 9	8 56 41	15°37'24	0♌36	6°28	9°22	5°28	28°20	8°22	28° 1	16°46	14°42	26°R24	25°30	26°47	n.a.	W 9
T 10	9 0 38	16°34'53	15°43	7°10	10°35	6° 4	28°16	8°29	27°59	16°47	14°43	26°23	25°27	26°54	n.a.	T 10
F 11	9 4 35	17°32'21	0♍56	7°47	11°48	6°40	28°12	8°37	27°56	16°49	14°44	26°21	25°24	27° 0	n.a.	F 11
S 12	9 8 31	18°29'47	16° 5	8°19	13° 0	7°16	28° 8	8°45	27°54	16°50	14°45	26°18	25°21	27° 7	n.a.	S 12
S 13	9 12 28	19°27'12	1♎ 0	8°46	14°13	7°52	28° 4	8°52	27°52	16°51	14°46	26°16	25°17	27°14	n.a.	S 13
M14	9 16 24	20°24'36	15°34	9° 8	15°26	8°28	27°59	9° 0	27°50	16°52	14°47	26°13	25°14	27°20	n.a.	M14
T 15	9 20 21	21°21'59	29°43	9°26	16°38	9° 4	27°55	9° 8	27°47	16°54	14°48	26°10	25°11	27°27	n.a.	T 15
W16	9 24 17	22°19'20	13♏25	9°38	17°51	9°40	27°50	9°16	27°45	16°55	14°49	26° 9	25° 8	27°34	n.a.	W16
T 17	9 28 14	23°16'41	26°41	9°46	19° 3	10°16	27°45	9°23	27°43	16°56	14°50	26°D 9	25° 5	27°40	n.a.	T 17
F 18	9 32 10	24°14'01	9♐34	9°R49	20°16	10°53	27°40	9°31	27°41	16°57	14°51	26° 9	25° 2	27°47	n.a.	F 18
S 19	9 36 7	25°11'20	22° 6	9°47	21°28	11°29	27°35	9°39	27°38	16°58	14°52	26°11	24°58	27°54	n.a.	S 19
S 20	9 40 3	26° 8'39	4♑22	9°41	22°41	12° 5	27°29	9°47	27°36	16°59	14°53	26°13	24°55	28° 1	n.a.	S 20
M21	9 44 0	27° 5'56	16°26	9°30	23°53	12°41	27°24	9°55	27°34	17° 0	14°54	26°14	24°52	28° 7	n.a.	M21
T 22	9 47 57	28° 3'12	28°22	9°15	25° 6	13°18	27°18	10° 3	27°32	17° 1	14°55	26°R14	24°49	28°14	n.a.	T 22
W23	9 51 53	29° 0'27	10♒13	8°56	26°18	13°54	27°12	10°11	27°30	17° 2	14°56	26°13	24°46	28°21	n.a.	W23
T 24	9 55 50	29°57'42	22° 1	8°34	27°30	14°30	27° 6	10°18	27°28	17° 3	14°57	26°11	24°42	28°27	n.a.	T 24
F 25	9 59 46	0♓54'55	3♓50	8° 9	28°43	15° 7	27° 0	10°26	27°26	17° 4	14°58	26° 7	24°39	28°34	n.a.	F 25
S 26	10 3 43	1°52'07	15°40	7°41	29°55	15°43	26°54	10°34	27°24	17° 5	14°59	26° 1	24°36	28°41	n.a.	S 26
S 27	10 7 39	2°49'19	27°34	7°10	1♈ 7	16°20	26°48	10°42	27°22	17° 6	15° 1	25°55	24°33	28°47	n.a.	S 27
M28	10 11 36	3°46'29	9♈35	6°38	2°19	16°56	26°42	10°50	27°20	17° 7	15° 2	25°48	24°30	28°54	n.a.	M28
T 29	10 15 32	4°43'38	21°43	6° 5	3°31	17°33	26°35	10°58	27°18	17° 8	15° 3	25°42	24°27	29° 1	n.a.	T 29
W30	10 19 29	5°40'47	4♉ 2	5°31	4°43	18° 9	26°28	11° 6	27°17	17° 8	15° 4	25°36	24°23	29° 7	n.a.	W30
T 31	10 23 26	6♓37'54	16♉34	4♓57	5♈55	18♈46	26♍22	11♓14	27♋15	17♐ 9	15♈ 5	25♑33	24♑20	29♒14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s48	9n48	5n 8	10s 9	2n27	12s26	0s33	0n58	0n45	1n49	1n25	11s14	2s22	21n58	0n54	23s51	0s26	2n41	3s31	21s29	21s34	10s50			n.a.
W 2	18 32	14 46	5 16	9 35	2 35	11 57	0 30	1 13	0 46	1 50	1 25	11 11	2 22	21 58	0 54	23 51	0 26	2 41	3 31	21 29	21 34	10 47			n.a.
T 3	18 17	19 14	5 11	9 2	2 42	11 28	0 28	1 28	0 46	1 51	1 26	11 8	2 22	21 59	0 54	23 52	0 26	2 42	3 31	21 29	21 35	10 44			n.a.
F 4	18 1	22 56	4 50	8 31	2 48	10 59	0 26	1 43	0 47	1 52	1 26	11 5	2 22	21 59	0 54	23 52	0 26	2 42	3 31	21 29	21 36	10 41			n.a.
S 5	17 44	25 34	4 13	8 3	2 53	10 29	0 23	1 58	0 47	1 53	1 26	11 2	2 21	22 0	0 54	23 52	0 26	2 42	3 31	21 29	21 36	10 38			n.a.
S 6	17 28	26 48	3 21	7 36	2 58	9 59	0 21	2 13	0 48	1 55	1 26	10 59	2 21	22 0	0 54	23 52	0 26	2 43	3 31	21 29	21 37	10 35			n.a.
M 7	17 11	26 22	2 15	7 12	3 1	9 29	0 18	2 28	0 48	1 56	1 26	10 56	2 21	22 1	0 54	23 52	0 26	2 43	3 31	21 29	21 37	10 32			n.a.
T 8	16 54	24 8	0 59	6 51	3 4	8 59	0 15	2 43	0 48	1 58	1 26	10 53	2 21	22 1	0 54	23 52	0 26	2 44	3 30	21 28	21 38	10 29			n.a.
W 9	16 36	20 13	0s23	6 32	3 6	8 29	0 13	2 58	0 49	1 59	1 26	10 50	2 21	22 2	0 54	23 53	0 26	2 44	3 30	21 28	21 39	10 26			n.a.
T 10	16 19	14 55	1 45	6 15	3 7	7 58	0 10	3 13	0 49	2 1	1 26	10 47	2 21	22 2	0 54	23 53	0 26	2 45	3 30	21 29	21 39	10 23			n.a.
F 11	16 1	8 40	2 59	6 1	3 7	7 27	0 8	3 29	0 50	2 3	1 26	10 44	2 21	22 2	0 54	23 53	0 26	2 45	3 30	21 29	21 40	10 20			n.a.
S 12	15 43	1 58	4 1	5 50	3 5	6 56	0 5	3 44	0 50	2 5	1 26	10 41	2 21	22 3	0 54	23 53	0 26	2 46	3 30	21 29	21 40	10 17			n.a.
S 13	15 24	4s44	4 45	5 41	3 3	6 25	0 2	3 59	0 50	2 6	1 26	10 38	2 21	22 3	0 54	23 53	0 26	2 46	3 30	21 30	21 41	10 14			n.a.
M14	15 6	11 1	5 9	5 36	3 0	5 54	0n 1	4 14	0 51	2 8	1 27	10 35	2 20	22 4	0 54	23 53	0 26	2 47	3 30	21 31	21 42	10 10			n.a.
T 15	14 47	16 34	5 14	5 33	2 56	5 22	0 3	4 29	0 51	2 10	1 27	10 32	2 20	22 4	0 54	23 54	0 26	2 47	3 30	21 31	21 42	10 7			n.a.
W16	14 28	21 4	5 0	5 33	2 50	4 51	0 6	4 43	0 52	2 12	1 27	10 29	2 20	22 5	0 54	23 54	0 26	2 48	3 29	21 31	21 43	10 4			n.a.
T 17	14 9	24 21	4 31	5 36	2 44	4 19	0 9	4 58	0 52	2 14	1 27	10 25	2 20	22 5	0 54	23 54	0 26	2 48	3 29	21 31	21 43	10 1			n.a.
F 18	13 49	26 17	3 49	5 42	2 36	3 47	0 12	5 13	0 52	2 16	1 27	10 22	2 20	22 6	0 54	23 54	0 26	2 49	3 29	21 31	21 44	9 58			n.a.
S 19	13 29	26 49	2 56	5 51	2 28	3 15	0 14	5 28	0 53	2 19	1 27	10 19	2 20	22 6	0 54	23 54	0 27	2 49	3 29	21 31	21 45	9 55			n.a.
S 20	13 9	26 0	1 57	6 3	2 18	2 43	0 17	5 43	0 53	2 21	1 27	10 16	2 20	22 6	0 54	23 54	0 27	2 50	3 29	21 31	21 45	9 52			n.a.
M21	12 49	23 58	0 53	6 17	2 7	2 11	0 20	5 58	0 54	2 23	1 27	10 13	2 20	22 7	0 54	23 54	0 27	2 50	3 29	21 30	21 46	9 49			n.a.
T 22	12 29	20 53	0n12	6 33	1 55	1 39	0 23	6 13	0 54	2 26	1 27	10 10	2 20	22 7	0 54	23 54	0 27	2 51	3 29	21 30	21 46	9 46			n.a.
W23	12 9	16 58	1 16	6 52	1 42	1 7	0 26	6 28	0 54	2 28	1 27	10 7	2 20	22 8	0 54	23 55	0 27	2 51	3 29	21 30	21 47	9 43			n.a.
T 24	11 48	12 25	2 16	7 14	1 28	0 35	0 28	6 43	0 55	2 30	1 27	10 4	2 20	22 8	0 54	23 55	0 27	2 52	3 28	21 31	21 48	9 40			n.a.
F 25	11 27	7 26	3 11	7 37	1 14	0 3	0 31	6 57	0 55	2 33	1 27	10 0	2 20	22 8	0 54	23 55	0 27	2 52	3 28	21 32	21 48	9 37			n.a.
S 26	11 6	2 11	3 57	8 2	0 59	0n29	0 34	7 12	0 55	2 35	1 27	9 57	2 20	22 9	0 54	23 55	0 27	2 53	3 28	21 33	21 49	9 34			n.a.
S 27	10 45	3n10	4 33	8 28	0 43	1 1	0 37	7 27	0 56	2 38	1 27	9 54	2 20	22 9	0 54	23 55	0 27	2 53	3 28	21 34	21 49	9 31			n.a.
M28	10 24	8 26	4 58	8 55	0 27	1 33	0 40	7 42	0 56	2 41	1 27	9 51	2 19	22 10	0 54	23 55	0 27	2 54	3 28	21 35	21 50	9 28			n.a.
T 29	10 3	13 27	5 9	9 23	0 10	2 5	0 42	7 56	0 56	2 43	1 27	9 48	2 19	22 10	0 53	23 55	0 27	2 55	3 28	21 37	21 50	9 25			n.a.
W30	9 41	18 0	5 7	9 51	0s 6	2 37	0 45	8 11	0 57	2 46	1 27	9 45	2 19	22 10	0 53	23 55	0 27	2 55	3 28	21 38	21 51	9 22			n.a.
T 31	9s20	21n52	4n50	10s19	0s23	3n 9	0n48	8n26	0n57	2n49	1n27	9s41	2s19	22n11	0n53	23s56	0s27	2n56	3s28	21s38	21s52	9s19			n.a.

Julian Day Number = 170996.5, Delta T = 33h03m49s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°23'01, Lahiri = -62°16'01 Julian Calendar 1 March 4245 BCE == Greg. Calendar 27 Jan. 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

APRIL 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 27 22	7♓35'00	29♉23	4°R24	7♈ 7	19♈22	26°R15	11♓22	27°R13	17♐10	15♈ 7	25°R31	24♑17	29♒21	n.a.	F 1
S 2	10 31 19	8°32'05	12♊32	3♓52	8°19	19°59	26♍ 8	11°30	27♋11	17°11	15° 8	25°D31	24°14	29°27	n.a.	S 2
S 3	10 35 15	9°29'10	26° 3	3°22	9°31	20°35	26° 1	11°38	27°10	17°11	15° 9	25♑31	24°11	29°34	n.a.	S 3
M 4	10 39 12	10°26'13	9♋59	2°54	10°43	21°12	25°54	11°46	27° 8	17°12	15°10	25°33	24° 8	29°41	n.a.	M 4
T 5	10 43 8	11°23'16	24°19	2°28	11°55	21°49	25°47	11°54	27° 6	17°12	15°12	25°R33	24° 4	29°47	n.a.	T 5
W 6	10 47 5	12°20'18	9♌ 3	2° 6	13° 6	22°25	25°40	12° 2	27° 5	17°13	15°13	25°33	24° 1	29°54	n.a.	W 6
T 7	10 51 2	13°17'18	24° 5	1°47	14°18	23° 2	25°32	12°10	27° 3	17°14	15°14	25°30	23°58	0♓ 1	n.a.	T 7
F 8	10 54 58	14°14'19	9♍18	1°31	15°30	23°39	25°25	12°18	27° 2	17°14	15°16	25°25	23°55	0° 7	n.a.	F 8
S 9	10 58 55	15°11'18	24°31	1°20	16°41	24°16	25°18	12°26	27° 1	17°14	15°17	25°19	23°52	0°14	n.a.	S 9
S 10	11 2 51	16° 8'17	9♎34	1°13	17°53	24°52	25°10	12°34	26°59	17°15	15°18	25°12	23°48	0°21	n.a.	S 10
M11	11 6 48	17° 5'16	24°18	1°D10	19° 4	25°29	25° 3	12°42	26°58	17°15	15°20	25° 4	23°45	0°27	n.a.	M11
T 12	11 10 44	18° 2'15	8♏36	1°12	20°16	26° 6	24°55	12°50	26°57	17°16	15°21	24°58	23°42	0°34	n.a.	T 12
W13	11 14 41	18°59'14	22°26	1°19	21°27	26°43	24°48	12°58	26°55	17°16	15°22	24°53	23°39	0°41	n.a.	W13
T 14	11 18 37	19°56'13	5♐46	1°30	22°38	27°20	24°40	13° 6	26°54	17°16	15°24	24°50	23°36	0°47	n.a.	T 14
F 15	11 22 34	20°53'11	18°40	1°46	23°50	27°57	24°33	13°14	26°53	17°17	15°25	24°D49	23°33	0°54	n.a.	F 15
S 16	11 26 31	21°50'10	1♑11	2° 6	25° 1	28°34	24°25	13°22	26°52	17°17	15°27	24°49	23°29	1° 1	n.a.	S 16
S 17	11 30 27	22°47'09	13°23	2°31	26°12	29°11	24°17	13°30	26°51	17°17	15°28	24°50	23°26	1° 7	n.a.	S 17
M18	11 34 24	23°44'08	25°23	3° 0	27°23	29°48	24°10	13°38	26°50	17°17	15°30	24°R50	23°23	1°14	n.a.	M18
T 19	11 38 20	24°41'07	7♒15	3°34	28°34	0♉25	24° 2	13°46	26°49	17°17	15°31	24°50	23°20	1°21	n.a.	T 19
W20	11 42 17	25°38'06	19° 3	4°13	29°45	1° 2	23°54	13°54	26°48	17°17	15°32	24°47	23°17	1°27	n.a.	W20
T 21	11 46 13	26°35'05	0♓51	4°55	0♉56	1°39	23°47	14° 1	26°47	17°17	15°34	24°41	23°13	1°34	n.a.	T 21
F 22	11 50 10	27°32'04	12°41	5°42	2° 7	2°16	23°39	14° 9	26°46	17°18	15°35	24°34	23°10	1°41	n.a.	F 22
S 23	11 54 7	28°29'04	24°37	6°34	3°18	2°53	23°32	14°17	26°45	17°R18	15°37	24°24	23° 7	1°47	n.a.	S 23
S 24	11 58 3	29°26'03	6♈39	7°29	4°29	3°30	23°24	14°25	26°45	17°18	15°38	24°12	23° 4	1°54	n.a.	S 24
M25	12 2 0	0♈23'02	18°49	8°29	5°40	4° 8	23°16	14°33	26°44	17°17	15°40	24° 0	23° 1	2° 1	n.a.	M25
T 26	12 5 56	1°20'02	1♉ 9	9°32	6°50	4°45	23° 9	14°41	26°43	17°17	15°41	23°49	22°58	2° 7	n.a.	T 26
W27	12 9 53	2°17'01	13°38	10°40	8° 1	5°22	23° 1	14°48	26°43	17°17	15°43	23°39	22°54	2°14	n.a.	W27
T 28	12 13 49	3°14'00	26°19	11°51	9°12	5°59	22°54	14°56	26°42	17°17	15°44	23°32	22°51	2°21	n.a.	T 28
F 29	12 17 46	4°11'00	9♊14	13° 6	10°22	6°37	22°47	15° 4	26°42	17°17	15°46	23°27	22°48	2°27	n.a.	F 29
S 30	12 21 43	5♈ 8'00	22♊24	14♓25	11♉32	7♉14	22♍39	15♓12	26♋41	17♐17	15♈47	23♑25	22♑45	2♓34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8 s58	24n47	4n18	10 s47	0 s39	3n41	0n51	8n40	0n57	2n51	1n27	9 s38	2 s19	22n11	0n53	23 s56	0 s27	2n56	3 s28	21 s39	21 s52	9 s16		n.a.
S 2	8 36	26 26	3 32	11 14	0 55	4 12	0 54	8 55	0 58	2 54	1 27	9 35	2 19	22 11	0 53	23 56	0 27	2 57	3 27	21 39	21 53	9 13		n.a.
S 3	8 14	26 36	2 33	11 39	1 11	4 44	0 56	9 9	0 58	2 57	1 27	9 32	2 19	22 12	0 53	23 56	0 27	2 58	3 27	21 38	21 53	9 10		n.a.
M 4	7 52	25 7	1 23	12 4	1 26	5 15	0 59	9 24	0 58	3 0	1 27	9 29	2 19	22 12	0 53	23 56	0 27	2 58	3 27	21 38	21 54	9 7		n.a.
T 5	7 30	21 58	0 7	12 27	1 41	5 47	1 2	9 38	0 59	3 3	1 27	9 26	2 19	22 12	0 53	23 56	0 27	2 59	3 27	21 38	21 55	9 4		n.a.
W 6	7 7	17 21	1 s12	12 48	1 54	6 18	1 4	9 53	0 59	3 6	1 27	9 22	2 19	22 12	0 53	23 56	0 27	2 59	3 27	21 38	21 55	9 0		n.a.
T 7	6 45	11 33	2 28	13 7	2 7	6 49	1 7	10 7	0 59	3 9	1 27	9 19	2 19	22 13	0 53	23 56	0 27	3 0	3 27	21 39	21 56	8 57		n.a.
F 8	6 22	5 1	3 33	13 23	2 19	7 20	1 10	10 21	1 0	3 11	1 27	9 16	2 19	22 13	0 53	23 56	0 27	3 1	3 27	21 40	21 56	8 54		n.a.
S 9	6 0	1 s47	4 24	13 37	2 30	7 51	1 12	10 35	1 0	3 14	1 27	9 13	2 19	22 13	0 53	23 56	0 27	3 1	3 27	21 41	21 57	8 51		n.a.
S 10	5 37	8 24	4 56	13 49	2 39	8 21	1 15	10 50	1 0	3 17	1 27	9 10	2 19	22 13	0 53	23 56	0 27	3 2	3 27	21 42	21 57	8 48		n.a.
M11	5 14	14 24	5 7	13 58	2 48	8 51	1 17	11 4	1 0	3 20	1 27	9 7	2 19	22 14	0 53	23 56	0 27	3 2	3 27	21 44	21 58	8 45		n.a.
T 12	4 52	19 27	4 58	14 5	2 56	9 22	1 20	11 18	1 1	3 23	1 27	9 3	2 19	22 14	0 53	23 57	0 27	3 3	3 26	21 45	21 58	8 42		n.a.
W13	4 29	23 16	4 32	14 8	3 2	9 51	1 22	11 32	1 1	3 26	1 26	9 0	2 19	22 14	0 53	23 57	0 27	3 4	3 26	21 46	21 59	8 39		n.a.
T 14	4 6	25 41	3 52	14 9	3 8	10 21	1 24	11 46	1 1	3 29	1 26	8 57	2 19	22 14	0 53	23 57	0 27	3 4	3 26	21 46	22 0	8 36		n.a.
F 15	3 43	26 38	3 2	14 7	3 12	10 50	1 27	12 0	1 1	3 32	1 26	8 54	2 19	22 14	0 53	23 57	0 27	3 5	3 26	21 46	22 0	8 33		n.a.
S 16	3 20	26 10	2 3	14 3	3 15	11 20	1 29	12 13	1 2	3 35	1 26	8 51	2 19	22 15	0 53	23 57	0 27	3 6	3 26	21 46	22 1	8 30		n.a.
S 17	2 56	24 26	1 1	13 56	3 18	11 48	1 31	12 27	1 2	3 38	1 26	8 48	2 19	22 15	0 53	23 57	0 27	3 6	3 26	21 46	22 1	8 27		n.a.
M18	2 33	21 37	0n 3	13 46	3 19	12 17	1 34	12 41	1 2	3 41	1 26	8 45	2 19	22 15	0 53	23 57	0 27	3 7	3 26	21 46	22 2	8 24		n.a.
T 19	2 10	17 55	1 6	13 34	3 19	12 45	1 36	12 55	1 3	3 44	1 26	8 41	2 19	22 15	0 53	23 57	0 27	3 7	3 26	21 46	22 2	8 21		n.a.
W20	1 47	13 33	2 6	13 19	3 19	13 13	1 38	13 8	1 3	3 47	1 26	8 38	2 19	22 15	0 53	23 57	0 27	3 8	3 26	21 47	22 3	8 18		n.a.
T 21	1 24	8 41	3 0	13 1	3 17	13 41	1 40	13 22	1 3	3 50	1 25	8 35	2 19	22 15	0 53	23 57	0 27	3 9	3 26	21 48	22 3	8 15		n.a.
F 22	1 0	3 31	3 46	12 41	3 15	14 8	1 42	13 35	1 3	3 53	1 25	8 32	2 19	22 16	0 53	23 57	0 27	3 9	3 26	21 49	22 4	8 12		n.a.
S 23	0 37	1n48	4 23	12 18	3 12	14 35	1 44	13 49	1 3	3 56	1 25	8 29	2 19	22 16	0 53	23 57	0 28	3 10	3 26	21 51	22 5	8 8		n.a.
S 24	0 14	7 6	4 48	11 53	3 8	15 2	1 46	14 2	1 4	3 59	1 25	8 26	2 19	22 16	0 53	23 57	0 28	3 11	3 25	21 53	22 5	8 5		n.a.
M25	0n 9	12 11	5 1	11 26	3 3	15 28	1 48	14 15	1 4	4 2	1 25	8 23	2 19	22 16	0 53	23 57	0 28	3 11	3 25	21 55	22 6	8 2		n.a.
T 26	0 33	16 52	5 0	10 56	2 57	15 54	1 49	14 28	1 4	4 5	1 25	8 20	2 19	22 16	0 52	23 57	0 28	3 12	3 25	21 57	22 6	7 59		n.a.
W27	0 56	20 53	4 44	10 24	2 51	16 19	1 51	14 41	1 4	4 8	1 25	8 17	2 19	22 16	0 52	23 57	0 28	3 13	3 25	21 59	22 7	7 56		n.a.
T 28	1 19	24 0	4 15	9 50	2 44	16 44	1 53	14 54	1 5	4 11	1 24	8 14	2 19	22 16	0 52	23 57	0 28	3 13	3 25	22 0	22 7	7 53		n.a.
F 29	1 42	25 57	3 32	9 13	2 37	17 9	1 54	15 7	1 5	4 14	1 24	8 11	2 19	22 16	0 52	23 57	0 28	3 14	3 25	22 1	22 8	7 50		n.a.
S 30	2n 6	26n30	2n37	8 s34	2 s28	17n33	1n56	15n20	1n 5	4n16	1n24	8 s 8	2 s20	22n16	0n52	23 s57	0 s28	3n15	3 s25	22 s 2	22 s 8	7 s47		n.a.

Julian Day Number = 171027.5, Delta T = 33h03m45s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'57, Lahiri = -62°15'57 Julian Calendar 1 Apr. 4245 BCE == Greg. Calendar 27 Feb. 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

MAY 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 25 39	6♈ 4'59	5♋51	15♓48	12♉43	7♉51	22°R32	15♓19	26°R41	17°R16	15♈49	23°D24	22♑42	2♓41	n.a.	S 1
M 2	12 29 36	7° 1'59	19°38	17°15	13°53	8°29	22♍25	15°27	26♋41	17♐16	15°50	23°R24	22°39	2°47	n.a.	M 2
T 3	12 33 32	7°58'58	3♌47	18°45	15° 3	9° 6	22°18	15°34	26°40	17°16	15°52	23♑24	22°35	2°54	n.a.	T 3
W 4	12 37 29	8°55'58	18°15	20°19	16°14	9°44	22°11	15°42	26°40	17°15	15°53	23°22	22°32	3° 1	n.a.	W 4
T 5	12 41 26	9°52'58	3♍ 1	21°56	17°24	10°21	22° 4	15°50	26°40	17°15	15°55	23°18	22°29	3° 8	n.a.	T 5
F 6	12 45 22	10°49'58	17°59	23°37	18°34	10°59	21°57	15°57	26°40	17°15	15°56	23°11	22°26	3°14	n.a.	F 6
S 7	12 49 19	11°46'59	3♎ 0	25°21	19°44	11°36	21°50	16° 5	26°40	17°14	15°58	23° 2	22°23	3°21	n.a.	S 7
S 8	12 53 15	12°44'00	17°56	27° 8	20°53	12°14	21°43	16°12	26°D40	17°14	15°59	22°52	22°19	3°28	n.a.	S 8
M 9	12 57 12	13°41'01	2♏37	28°59	22° 3	12°51	21°37	16°20	26°40	17°13	16° 1	22°41	22°16	3°34	n.a.	M 9
T 10	13 1 8	14°38'03	16°56	0♈52	23°13	13°29	21°30	16°27	26°40	17°13	16° 2	22°31	22°13	3°41	n.a.	T 10
W11	13 5 5	15°35'07	0♐48	2°47	24°23	14° 6	21°24	16°34	26°40	17°12	16° 4	22°23	22°10	3°48	n.a.	W11
T 12	13 9 2	16°32'11	14°12	4°46	25°32	14°44	21°17	16°42	26°40	17°12	16° 5	22°18	22° 7	3°54	n.a.	T 12
F 13	13 12 58	17°29'16	27° 8	6°46	26°42	15°22	21°11	16°49	26°41	17°11	16° 7	22°15	22° 4	4° 1	n.a.	F 13
S 14	13 16 55	18°26'22	9♑41	8°48	27°51	16° 0	21° 5	16°56	26°41	17°10	16° 8	22°14	22° 0	4° 8	n.a.	S 14
S 15	13 20 51	19°23'29	21°54	10°52	29° 0	16°37	20°59	17° 3	26°41	17°10	16°10	22°14	21°57	4°14	n.a.	S 15
M16	13 24 48	20°20'38	3♒54	12°57	0♊10	17°15	20°53	17°10	26°42	17° 9	16°11	22°13	21°54	4°21	n.a.	M16
T 17	13 28 44	21°17'47	15°46	15° 3	1°19	17°53	20°48	17°18	26°42	17° 8	16°13	22°12	21°51	4°28	n.a.	T 17
W18	13 32 41	22°14'57	27°35	17°10	2°28	18°31	20°42	17°25	26°43	17° 7	16°14	22° 8	21°48	4°34	n.a.	W18
T 19	13 36 38	23°12'09	9♓24	19°17	3°37	19° 9	20°37	17°32	26°43	17° 7	16°16	22° 2	21°44	4°41	n.a.	T 19
F 20	13 40 34	24° 9'21	21°19	21°24	4°46	19°47	20°31	17°39	26°44	17° 6	16°17	21°54	21°41	4°48	n.a.	F 20
S 21	13 44 31	25° 6'35	3♈21	23°31	5°54	20°25	20°26	17°46	26°44	17° 5	16°19	21°42	21°38	4°54	n.a.	S 21
S 22	13 48 27	26° 3'50	15°34	25°38	7° 3	21° 3	20°21	17°53	26°45	17° 4	16°20	21°30	21°35	5° 1	n.a.	S 22
M23	13 52 24	27° 1'06	27°57	27°44	8°12	21°41	20°16	17°59	26°46	17° 3	16°22	21°16	21°32	5° 8	n.a.	M23
T 24	13 56 20	27°58'23	10♉32	29°49	9°20	22°19	20°12	18° 6	26°47	17° 2	16°23	21° 3	21°29	5°14	n.a.	T 24
W25	14 0 17	28°55'41	23°18	1♉54	10°29	22°57	20° 7	18°13	26°48	17° 1	16°25	20°52	21°25	5°21	n.a.	W25
T 26	14 4 14	29°53'01	6♊16	3°57	11°37	23°35	20° 3	18°20	26°49	17° 0	16°26	20°44	21°22	5°28	n.a.	T 26
F 27	14 8 10	0♉50'21	19°25	5°59	12°45	24°13	19°59	18°26	26°50	16°59	16°28	20°38	21°19	5°35	n.a.	F 27
S 28	14 12 7	1°47'42	2♋45	7°59	13°53	24°51	19°55	18°33	26°51	16°58	16°29	20°35	21°16	5°41	n.a.	S 28
S 29	14 16 3	2°45'05	16°19	9°59	15° 1	25°29	19°51	18°39	26°52	16°57	16°31	20°D34	21°13	5°48	n.a.	S 29
M30	14 20 0	3°42'28	0♌ 5	11°56	16° 9	26° 8	19°47	18°46	26°53	16°56	16°32	20°R34	21°10	5°55	n.a.	M30
T 31	14 23 57	4♉39'52	14♌ 6	13♉53	17♊17	26♉46	19♍44	18♓52	26♋54	16♐55	16♈34	20♑34	21♑ 6	6♓ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n29	25n31	1n32	7s53	2s20	17n57	1n57	15n33	1n 5	4n19	1n24	8s 5	2s20	22n16	0n52	23s57	0s28	3n15	3s25	22s 2	22s 9	7s44			n.a.
M 2	2 52	22 58	0 20	7 10	2 11	18 20	1 59	15 46	1 5	4 22	1 24	8 2	2 20	22 16	0 52	23 57	0 28	3 16	3 25	22 2	22 10	7 41			n.a.
T 3	3 15	18 58	0s55	6 25	2 1	18 43	2 0	15 58	1 6	4 25	1 23	7 59	2 20	22 16	0 52	23 57	0 28	3 17	3 25	22 2	22 10	7 38			n.a.
W 4	3 38	13 46	2 8	5 38	1 51	19 5	2 1	16 11	1 6	4 27	1 23	7 56	2 20	22 16	0 52	23 57	0 28	3 17	3 25	22 2	22 11	7 35			n.a.
T 5	4 1	7 41	3 13	4 49	1 40	19 27	2 2	16 23	1 6	4 30	1 23	7 53	2 20	22 16	0 52	23 57	0 28	3 18	3 25	22 3	22 11	7 32			n.a.
F 6	4 24	1 7	4 7	3 58	1 30	19 48	2 3	16 35	1 6	4 33	1 23	7 50	2 20	22 16	0 52	23 57	0 28	3 19	3 25	22 4	22 12	7 28			n.a.
S 7	4 47	5s32	4 43	3 6	1 19	20 9	2 4	16 48	1 6	4 35	1 22	7 47	2 20	22 16	0 52	23 57	0 28	3 19	3 25	22 5	22 12	7 25			n.a.
S 8	5 10	11 49	5 0	2 12	1 7	20 29	2 5	17 0	1 7	4 38	1 22	7 44	2 20	22 16	0 52	23 57	0 28	3 20	3 24	22 7	22 13	7 22			n.a.
M 9	5 33	17 21	4 56	1 16	0 56	20 49	2 6	17 12	1 7	4 40	1 22	7 41	2 20	22 16	0 52	23 57	0 28	3 20	3 24	22 9	22 13	7 19			n.a.
T 10	5 56	21 44	4 34	0 20	0 45	21 8	2 6	17 24	1 7	4 43	1 22	7 38	2 20	22 16	0 52	23 57	0 28	3 21	3 24	22 11	22 14	7 16			n.a.
W11	6 18	24 45	3 57	0n38	0 33	21 27	2 7	17 35	1 7	4 45	1 21	7 35	2 20	22 16	0 52	23 57	0 28	3 22	3 24	22 12	22 14	7 13			n.a.
T 12	6 41	26 15	3 7	1 37	0 22	21 45	2 8	17 47	1 7	4 47	1 21	7 33	2 20	22 16	0 52	23 57	0 28	3 22	3 24	22 13	22 15	7 10			n.a.
F 13	7 3	26 14	2 9	2 36	0 10	22 2	2 8	17 59	1 8	4 49	1 21	7 30	2 21	22 16	0 52	23 57	0 28	3 23	3 24	22 13	22 15	7 7			n.a.
S 14	7 26	24 51	1 6	3 36	0n 1	22 19	2 8	18 10	1 8	4 52	1 21	7 27	2 21	22 16	0 52	23 57	0 28	3 24	3 24	22 14	22 16	7 4			n.a.
S 15	7 48	22 19	0 2	4 36	0 12	22 36	2 9	18 22	1 8	4 54	1 20	7 24	2 21	22 16	0 52	23 57	0 28	3 24	3 24	22 14	22 16	7 1			n.a.
M16	8 10	18 50	1n 1	5 35	0 22	22 51	2 9	18 33	1 8	4 56	1 20	7 21	2 21	22 15	0 52	23 57	0 28	3 25	3 24	22 14	22 17	6 58			n.a.
T 17	8 32	14 38	2 1	6 35	0 32	23 6	2 9	18 44	1 8	4 58	1 20	7 19	2 21	22 15	0 52	23 57	0 28	3 26	3 24	22 14	22 17	6 55			n.a.
W18	8 54	9 55	2 55	7 34	0 42	23 21	2 9	18 55	1 8	5 0	1 20	7 16	2 21	22 15	0 52	23 57	0 28	3 26	3 24	22 15	22 18	6 52			n.a.
T 19	9 16	4 51	3 42	8 32	0 51	23 35	2 9	19 6	1 8	5 2	1 19	7 13	2 21	22 15	0 51	23 57	0 28	3 27	3 24	22 16	22 19	6 48			n.a.
F 20	9 38	0n25	4 19	9 30	0 59	23 48	2 8	19 17	1 9	5 4	1 19	7 10	2 21	22 15	0 51	23 57	0 28	3 28	3 24	22 17	22 19	6 45			n.a.
S 21	9 59	5 42	4 45	10 26	1 7	24 0	2 8	19 27	1 9	5 6	1 19	7 8	2 21	22 15	0 51	23 57	0 28	3 28	3 24	22 19	22 20	6 42			n.a.
S 22	10 21	10 51	4 58	11 20	1 15	24 12	2 8	19 38	1 9	5 7	1 19	7 5	2 22	22 14	0 51	23 57	0 28	3 29	3 24	22 21	22 20	6 39			n.a.
M23	10 42	15 39	4 58	12 14	1 22	24 23	2 7	19 48	1 9	5 9	1 18	7 2	2 22	22 14	0 51	23 56	0 28	3 29	3 24	22 23	22 21	6 36			n.a.
T 24	11 3	19 52	4 43	13 5	1 28	24 34	2 6	19 59	1 9	5 11	1 18	7 0	2 22	22 14	0 51	23 56	0 28	3 30	3 24	22 25	22 21	6 33			n.a.
W25	11 24	23 13	4 14	13 55	1 33	24 43	2 6	20 9	1 9	5 12	1 18	6 57	2 22	22 14	0 51	23 56	0 28	3 31	3 24	22 27	22 22	6 30			n.a.
T 26	11 45	25 26	3 31	14 43	1 38	24 52	2 5	20 19	1 9	5 14	1 17	6 55	2 22	22 14	0 51	23 56	0 28	3 31	3 24	22 28	22 22	6 27			n.a.
F 27	12 5	26 17	2 37	15 29	1 42	25 1	2 4	20 29	1 10	5 15	1 17	6 52	2 22	22 13	0 51	23 56	0 28	3 32	3 24	22 29	22 23	6 24			n.a.
S 28	12 26	25 38	1 33	16 14	1 46	25 9	2 3	20 39	1 10	5 16	1 17	6 50	2 22	22 13	0 51	23 56	0 29	3 33	3 23	22 30	22 23	6 21			n.a.
S 29	12 46	23 28	0 23	16 56	1 49	25 16	2 1	20 48	1 10	5 18	1 16	6 47	2 22	22 13	0 51	23 56	0 29	3 33	3 23	22 30	22 24	6 18			n.a.
M30	13 6	19 53	0s50	17 36	1 51	25 22	2 0	20 58	1 10	5 19	1 16	6 45	2 23	22 13	0 51	23 56	0 29	3 34	3 23	22 30	22 24	6 15			n.a.
T 31	13n26	15n 8	2s 1	18n14	1n52	25n28	1n59	21n 7	1n10	5n20	1n16	6s42	2s23	22n12	0n51	23s56	0s29	3n34	3s23	22s30	22s25	6s11			n.a.

Julian Day Number = 171057.5, Delta T = 33h03m42s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'53, Lahiri = -62°15'53 Julian Calendar 1 May 4245 BCE == Greg. Calendar 28 March 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

JUNE 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 27 53	5♉37'17	28♌21	15♉48	18♊24	27♉24	19°R40	18♓59	26♋55	16°R54	16♈35	20°R32	21♑ 3	6♓ 8	n.a.	W 1
T 2	14 31 50	6°34'43	12♍49	17°41	19°32	28° 3	19♍37	19° 5	26°57	16♐53	16°37	20♑29	21° 0	6°15	n.a.	T 2
F 3	14 35 46	7°32'11	27°25	19°33	20°39	28°41	19°34	19°11	26°58	16°52	16°38	20°22	20°57	6°21	n.a.	F 3
S 4	14 39 43	8°29'39	12♎ 4	21°23	21°46	29°19	19°31	19°17	26°59	16°50	16°40	20°13	20°54	6°28	n.a.	S 4
S 5	14 43 39	9°27'09	26°39	23°12	22°53	29°58	19°29	19°23	27° 1	16°49	16°41	20° 3	20°50	6°35	n.a.	S 5
M 6	14 47 36	10°24'40	11♏ 3	24°59	24° 0	0♊36	19°26	19°29	27° 2	16°48	16°42	19°53	20°47	6°41	n.a.	M 6
T 7	14 51 33	11°22'13	25°10	26°45	25° 7	1°15	19°24	19°35	27° 4	16°47	16°44	19°43	20°44	6°48	n.a.	T 7
W 8	14 55 29	12°19'48	8♐54	28°29	26°14	1°53	19°22	19°41	27° 5	16°45	16°45	19°35	20°41	6°55	n.a.	W 8
T 9	14 59 26	13°17'24	22°14	0♊12	27°20	2°32	19°20	19°47	27° 7	16°44	16°47	19°30	20°38	7° 1	n.a.	T 9
F 10	15 3 22	14°15'02	5♑10	1°53	28°26	3°10	19°18	19°53	27° 9	16°43	16°48	19°27	20°35	7° 8	n.a.	F 10
S 11	15 7 19	15°12'42	17°43	3°32	29°33	3°49	19°16	19°59	27°10	16°42	16°49	19°D26	20°31	7°15	n.a.	S 11
S 12	15 11 15	16°10'23	29°58	5°11	0♋38	4°28	19°15	20° 4	27°12	16°40	16°51	19°26	20°28	7°22	n.a.	S 12
M13	15 15 12	17° 8'07	12♒ 0	6°48	1°44	5° 6	19°14	20°10	27°14	16°39	16°52	19°R27	20°25	7°28	n.a.	M13
T 14	15 19 9	18° 5'52	23°53	8°23	2°50	5°45	19°13	20°15	27°16	16°37	16°53	19°27	20°22	7°35	n.a.	T 14
W15	15 23 5	19° 3'40	5♓43	9°57	3°55	6°24	19°12	20°21	27°18	16°36	16°55	19°25	20°19	7°42	n.a.	W15
T 16	15 27 2	20° 1'29	17°35	11°29	5° 1	7° 3	19°11	20°26	27°20	16°35	16°56	19°22	20°16	7°48	n.a.	T 16
F 17	15 30 58	20°59'20	29°34	13° 0	6° 6	7°42	19°11	20°31	27°22	16°33	16°57	19°16	20°12	7°55	n.a.	F 17
S 18	15 34 55	21°57'14	11♈43	14°30	7°11	8°21	19°11	20°37	27°24	16°32	16°59	19° 8	20° 9	8° 2	n.a.	S 18
S 19	15 38 51	22°55'09	24° 4	15°57	8°16	9° 0	19°D11	20°42	27°26	16°30	17° 0	18°58	20° 6	8° 8	n.a.	S 19
M20	15 42 48	23°53'07	6♉40	17°24	9°20	9°38	19°11	20°47	27°28	16°29	17° 1	18°48	20° 3	8°15	n.a.	M20
T 21	15 46 44	24°51'06	19°32	18°49	10°24	10°18	19°11	20°52	27°30	16°27	17° 2	18°39	20° 0	8°22	n.a.	T 21
W22	15 50 41	25°49'07	2♊37	20°12	11°29	10°57	19°12	20°57	27°32	16°26	17° 4	18°30	19°56	8°28	n.a.	W22
T 23	15 54 38	26°47'10	15°57	21°34	12°33	11°36	19°12	21° 1	27°35	16°24	17° 5	18°24	19°53	8°35	n.a.	T 23
F 24	15 58 34	27°45'16	29°28	22°54	13°36	12°15	19°13	21° 6	27°37	16°23	17° 6	18°20	19°50	8°42	n.a.	F 24
S 25	16 2 31	28°43'22	13♋ 9	24°13	14°40	12°54	19°14	21°11	27°39	16°21	17° 7	18°D19	19°47	8°49	n.a.	S 25
S 26	16 6 27	29°41'31	26°59	25°29	15°43	13°33	19°16	21°15	27°42	16°19	17° 9	18°19	19°44	8°55	n.a.	S 26
M27	16 10 24	0♊39'41	10♌57	26°44	16°46	14°12	19°17	21°20	27°44	16°18	17°10	18°20	19°41	9° 2	n.a.	M27
T 28	16 14 20	1°37'53	25° 1	27°57	17°49	14°52	19°19	21°24	27°47	16°16	17°11	18°R21	19°37	9° 9	n.a.	T 28
W29	16 18 17	2°36'07	9♍11	29° 8	18°51	15°31	19°21	21°28	27°49	16°15	17°12	18°21	19°34	9°15	n.a.	W29
T 30	16 22 13	3♊34'22	23♍24	0♋17	19♋53	16♊10	19♍23	21♓33	27♋52	16♐13	17♈13	18♑19	19♑31	9♓22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n46	9n29	3s 6	18n50	1n54	25n32	1n57	21n16	1n10	5n21	1n15	6s40	2s23	22n12	0n51	23s56	0s29	3n35	3s23	22s30	22s25	6s 8		n.a.
T 2	14 6	3 16	4 0	19 24	1 54	25 37	1 55	21 26	1 10	5 22	1 15	6 37	2 23	22 12	0 51	23 56	0 29	3 36	3 23	22 31	22 26	6 5		n.a.
F 3	14 25	3s10	4 38	19 56	1 54	25 40	1 54	21 34	1 10	5 23	1 15	6 35	2 23	22 11	0 51	23 56	0 29	3 36	3 23	22 32	22 26	6 2		n.a.
S 4	14 44	9 27	4 59	20 26	1 53	25 43	1 52	21 43	1 10	5 24	1 14	6 33	2 23	22 11	0 51	23 55	0 29	3 37	3 23	22 33	22 27	5 59		n.a.
S 5	15 3	15 12	5 0	20 54	1 52	25 45	1 50	21 52	1 11	5 25	1 14	6 30	2 24	22 11	0 51	23 55	0 29	3 37	3 23	22 34	22 27	5 56		n.a.
M 6	15 22	20 1	4 42	21 20	1 51	25 46	1 47	22 0	1 11	5 25	1 14	6 28	2 24	22 10	0 51	23 55	0 29	3 38	3 23	22 36	22 28	5 53		n.a.
T 7	15 40	23 35	4 7	21 44	1 48	25 47	1 45	22 9	1 11	5 26	1 14	6 26	2 24	22 10	0 51	23 55	0 29	3 38	3 23	22 37	22 28	5 50		n.a.
W 8	15 58	25 40	3 18	22 6	1 46	25 47	1 43	22 17	1 11	5 27	1 13	6 23	2 24	22 10	0 51	23 55	0 29	3 39	3 23	22 39	22 29	5 47		n.a.
T 9	16 16	26 12	2 19	22 27	1 43	25 46	1 40	22 25	1 11	5 27	1 13	6 21	2 24	22 9	0 51	23 55	0 29	3 40	3 23	22 39	22 29	5 44		n.a.
F 10	16 34	25 16	1 15	22 45	1 39	25 44	1 38	22 33	1 11	5 27	1 13	6 19	2 24	22 9	0 51	23 55	0 29	3 40	3 23	22 40	22 30	5 41		n.a.
S 11	16 51	23 4	0 9	23 1	1 36	25 42	1 35	22 40	1 11	5 28	1 12	6 17	2 25	22 9	0 50	23 55	0 29	3 41	3 23	22 40	22 30	5 37		n.a.
S 12	17 9	19 49	0n56	23 16	1 31	25 39	1 32	22 48	1 11	5 28	1 12	6 15	2 25	22 8	0 50	23 55	0 29	3 41	3 23	22 40	22 31	5 34		n.a.
M13	17 26	15 48	1 58	23 29	1 27	25 36	1 29	22 55	1 11	5 28	1 12	6 13	2 25	22 8	0 50	23 55	0 29	3 42	3 23	22 40	22 31	5 31		n.a.
T 14	17 42	11 13	2 53	23 40	1 21	25 31	1 26	23 3	1 11	5 28	1 11	6 11	2 25	22 7	0 50	23 54	0 29	3 42	3 23	22 40	22 32	5 28		n.a.
W15	17 59	6 15	3 41	23 50	1 16	25 26	1 23	23 10	1 11	5 28	1 11	6 9	2 25	22 7	0 50	23 54	0 29	3 43	3 23	22 40	22 32	5 25		n.a.
T 16	18 15	1 4	4 20	23 58	1 10	25 21	1 20	23 17	1 11	5 28	1 11	6 7	2 26	22 7	0 50	23 54	0 29	3 43	3 23	22 41	22 33	5 22		n.a.
F 17	18 31	4n12	4 47	24 4	1 4	25 14	1 16	23 23	1 11	5 28	1 10	6 5	2 26	22 6	0 50	23 54	0 29	3 44	3 23	22 42	22 33	5 19		n.a.
S 18	18 46	9 22	5 2	24 9	0 58	25 8	1 12	23 30	1 11	5 28	1 10	6 3	2 26	22 6	0 50	23 54	0 29	3 44	3 23	22 43	22 34	5 16		n.a.
S 19	19 2	14 16	5 4	24 12	0 51	25 0	1 9	23 36	1 11	5 28	1 10	6 1	2 26	22 5	0 50	23 54	0 29	3 45	3 23	22 44	22 34	5 13		n.a.
M20	19 16	18 41	4 50	24 14	0 44	24 52	1 5	23 42	1 12	5 27	1 9	5 59	2 26	22 5	0 50	23 54	0 29	3 45	3 23	22 46	22 35	5 10		n.a.
T 21	19 31	22 18	4 22	24 15	0 37	24 43	1 1	23 48	1 12	5 27	1 9	5 57	2 27	22 4	0 50	23 53	0 29	3 46	3 23	22 47	22 35	5 7		n.a.
W22	19 45	24 52	3 40	24 14	0 29	24 33	0 57	23 54	1 12	5 26	1 9	5 55	2 27	22 4	0 50	23 53	0 29	3 46	3 23	22 48	22 35	5 3		n.a.
T 23	19 59	26 5	2 45	24 12	0 21	24 23	0 53	24 0	1 12	5 26	1 8	5 54	2 27	22 3	0 50	23 53	0 29	3 47	3 23	22 49	22 36	5 0		n.a.
F 24	20 13	25 47	1 40	24 9	0 13	24 12	0 48	24 5	1 12	5 25	1 8	5 52	2 27	22 3	0 50	23 53	0 29	3 47	3 23	22 49	22 36	4 57		n.a.
S 25	20 26	23 55	0 28	24 4	0 5	24 1	0 44	24 11	1 12	5 24	1 8	5 50	2 27	22 2	0 50	23 53	0 29	3 48	3 23	22 50	22 37	4 54		n.a.
S 26	20 39	20 36	0s47	23 59	0s 4	23 49	0 39	24 16	1 12	5 24	1 7	5 49	2 28	22 2	0 50	23 53	0 29	3 48	3 23	22 50	22 37	4 51		n.a.
M27	20 52	16 4	1 59	23 52	0 13	23 36	0 34	24 21	1 12	5 23	1 7	5 47	2 28	22 1	0 50	23 53	0 29	3 49	3 23	22 50	22 38	4 48		n.a.
T 28	21 4	10 39	3 5	23 45	0 22	23 23	0 30	24 25	1 12	5 22	1 7	5 45	2 28	22 1	0 50	23 52	0 29	3 49	3 23	22 49	22 38	4 45		n.a.
W29	21 16	4 40	4 0	23 36	0 31	23 10	0 25	24 30	1 12	5 21	1 6	5 44	2 28	22 0	0 50	23 52	0 29	3 50	3 23	22 49	22 39	4 42		n.a.
T 30	21n28	1s35	4s40	23n27	0s40	22n55	0n20	24n34	1n12	5n20	1n 6	5s42	2s28	21n59	0n50	23s52	0s29	3n50	3s23	22s50	22s39	4s39		n.a.

Julian Day Number = 171088.5, Delta T = 33h03m39s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'49, Lahiri = -62°15'48 Julian Calendar 1 June 4245 BCE == Greg. Calendar 28 Apr. 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

JULY 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 26 10	4♊32'39	7♎39	1♋24	20♋55	16♊50	19♍25	21♓37	27♋54	16°R11	17♈14	18°R16	19♑28	9♓29	n.a.	F 1
S 2	16 30 7	5°30'58	21°53	2°29	21°57	17°29	19°27	21°41	27°57	16♐10	17°15	18♑10	19°25	9°35	n.a.	S 2
S 3	16 34 3	6°29'18	6♏ 1	3°31	22°58	18° 9	19°30	21°45	28° 0	16° 8	17°16	18° 4	19°22	9°42	n.a.	S 3
M 4	16 38 0	7°27'41	19°59	4°31	23°59	18°48	19°32	21°48	28° 2	16° 7	17°17	17°57	19°18	9°49	n.a.	M 4
T 5	16 41 56	8°26'06	3♐43	5°28	24°59	19°28	19°35	21°52	28° 5	16° 5	17°19	17°51	19°15	9°55	n.a.	T 5
W 6	16 45 53	9°24'33	17°10	6°23	26° 0	20° 7	19°38	21°56	28° 8	16° 3	17°20	17°47	19°12	10° 2	n.a.	W 6
T 7	16 49 49	10°23'02	0♑18	7°14	27° 0	20°47	19°42	21°59	28°11	16° 2	17°21	17°43	19° 9	10° 9	n.a.	T 7
F 8	16 53 46	11°21'34	13° 6	8° 2	27°59	21°26	19°45	22° 3	28°14	16° 0	17°22	17°D42	19° 6	10°16	n.a.	F 8
S 9	16 57 42	12°20'07	25°36	8°47	28°58	22° 6	19°49	22° 6	28°16	15°58	17°23	17°42	19° 2	10°22	n.a.	S 9
S 10	17 1 39	13°18'43	7♒50	9°27	29°57	22°46	19°53	22° 9	28°19	15°57	17°23	17°43	18°59	10°29	n.a.	S 10
M11	17 5 35	14°17'22	19°52	10° 4	0♌56	23°26	19°57	22°12	28°22	15°55	17°24	17°45	18°56	10°36	n.a.	M11
T 12	17 9 32	15°16'03	1♓46	10°37	1°54	24° 6	20° 1	22°16	28°25	15°53	17°25	17°47	18°53	10°42	n.a.	T 12
W13	17 13 29	16°14'46	13°37	11° 5	2°51	24°45	20° 5	22°18	28°28	15°52	17°26	17°R48	18°50	10°49	n.a.	W13
T 14	17 17 25	17°13'32	25°30	11°28	3°48	25°25	20° 9	22°21	28°31	15°50	17°27	17°47	18°47	10°56	n.a.	T 14
F 15	17 21 22	18°12'20	7♈30	11°46	4°45	26° 5	20°14	22°24	28°34	15°48	17°28	17°46	18°43	11° 2	n.a.	F 15
S 16	17 25 18	19°11'11	19°41	11°58	5°41	26°45	20°19	22°27	28°38	15°47	17°29	17°43	18°40	11° 9	n.a.	S 16
S 17	17 29 15	20°10'04	2♉ 7	12°R 5	6°37	27°25	20°24	22°29	28°41	15°45	17°30	17°39	18°37	11°16	n.a.	S 17
M18	17 33 11	21° 9'00	14°51	12° 5	7°32	28° 5	20°29	22°32	28°44	15°44	17°30	17°35	18°34	11°22	n.a.	M18
T 19	17 37 8	22° 7'58	27°54	11°58	8°27	28°45	20°34	22°34	28°47	15°42	17°31	17°30	18°31	11°29	n.a.	T 19
W20	17 41 4	23° 6'59	11♊17	11°44	9°21	29°26	20°40	22°36	28°50	15°40	17°32	17°27	18°27	11°36	n.a.	W20
T 21	17 45 1	24° 6'02	24°57	11°23	10°15	0♋ 6	20°46	22°38	28°54	15°39	17°33	17°24	18°24	11°43	n.a.	T 21
F 22	17 48 57	25° 5'07	8♋54	10°55	11° 8	0°46	20°51	22°40	28°57	15°37	17°33	17°23	18°21	11°49	n.a.	F 22
S 23	17 52 54	26° 4'15	23° 2	10°20	12° 0	1°26	20°57	22°42	29° 0	15°35	17°34	17°D23	18°18	11°56	n.a.	S 23
S 24	17 56 50	27° 3'25	7♌18	9°37	12°52	2° 7	21° 4	22°44	29° 4	15°34	17°35	17°24	18°15	12° 3	n.a.	S 24
M25	18 0 47	28° 2'36	21°37	8°48	13°43	2°47	21°10	22°45	29° 7	15°32	17°35	17°25	18°12	12° 9	n.a.	M25
T 26	18 4 44	29° 1'50	5♍57	7°52	14°34	3°28	21°16	22°47	29°10	15°30	17°36	17°26	18° 8	12°16	n.a.	T 26
W27	18 8 40	0♋ 1'06	20°13	6°51	15°23	4° 8	21°23	22°48	29°14	15°29	17°37	17°27	18° 5	12°23	n.a.	W27
T 28	18 12 37	1° 0'23	4♎24	5°46	16°12	4°48	21°30	22°50	29°17	15°27	17°37	17°R27	18° 2	12°29	n.a.	T 28
F 29	18 16 33	1°59'43	18°27	4°39	17° 1	5°29	21°37	22°51	29°21	15°26	17°38	17°27	17°59	12°36	n.a.	F 29
S 30	18 20 30	2°59'05	2♏20	3°30	17°48	6°10	21°44	22°52	29°24	15°24	17°38	17°26	17°56	12°43	n.a.	S 30
S 31	18 24 26	3♋58'29	16♏ 3	2♋21	18♌35	6♋50	21♍51	22♓53	29♋28	15♐23	17♈39	17♑24	17♑53	12♓50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n39	7s45	5s 4	23n17	0s50	22n41	0n14	24n38	1n12	5n18	1n 6	5s41	2s29	21n59	0n50	23s52	0s29	3n51	3s23	22s50	22s40	4s36		n.a.
S 2	21 50	13 30	5 8	23 7	0 59	22 25	0 9	24 42	1 12	5 17	1 5	5 40	2 29	21 58	0 50	23 52	0 29	3 51	3 23	22 51	22 40	4 33		n.a.
S 3	22 0	18 30	4 54	22 55	1 9	22 10	0 4	24 46	1 12	5 16	1 5	5 38	2 29	21 58	0 50	23 52	0 29	3 51	3 23	22 52	22 41	4 30		n.a.
M 4	22 10	22 26	4 22	22 44	1 19	21 54	0s 2	24 49	1 12	5 14	1 5	5 37	2 29	21 57	0 50	23 52	0 29	3 52	3 23	22 53	22 41	4 26		n.a.
T 5	22 20	25 1	3 36	22 32	1 29	21 37	0 8	24 53	1 12	5 13	1 4	5 36	2 30	21 57	0 50	23 51	0 29	3 52	3 23	22 53	22 42	4 23		n.a.
W 6	22 29	26 6	2 38	22 19	1 39	21 20	0 13	24 56	1 12	5 11	1 4	5 34	2 30	21 56	0 50	23 51	0 29	3 53	3 23	22 54	22 42	4 20		n.a.
T 7	22 38	25 41	1 33	22 6	1 49	21 2	0 19	24 59	1 12	5 10	1 4	5 33	2 30	21 55	0 50	23 51	0 29	3 53	3 23	22 55	22 43	4 17		n.a.
F 8	22 47	23 52	0 25	21 53	1 59	20 44	0 25	25 2	1 12	5 8	1 3	5 32	2 30	21 55	0 50	23 51	0 29	3 53	3 23	22 55	22 43	4 14		n.a.
S 9	22 55	20 55	0n43	21 40	2 9	20 26	0 32	25 4	1 12	5 6	1 3	5 31	2 31	21 54	0 50	23 51	0 29	3 54	3 23	22 55	22 43	4 11		n.a.
S 10	23 2	17 6	1 48	21 28	2 19	20 7	0 38	25 7	1 12	5 5	1 3	5 30	2 31	21 53	0 49	23 51	0 29	3 54	3 23	22 55	22 44	4 8		n.a.
M11	23 10	12 39	2 47	21 15	2 29	19 48	0 44	25 9	1 12	5 3	1 2	5 29	2 31	21 53	0 49	23 50	0 29	3 55	3 23	22 54	22 44	4 5		n.a.
T 12	23 17	7 46	3 38	21 3	2 39	19 29	0 51	25 11	1 12	5 1	1 2	5 28	2 31	21 52	0 49	23 50	0 29	3 55	3 23	22 54	22 45	4 2		n.a.
W13	23 23	2 39	4 19	20 51	2 48	19 9	0 58	25 12	1 12	4 59	1 2	5 27	2 32	21 51	0 49	23 50	0 29	3 55	3 23	22 54	22 45	3 59		n.a.
T 14	23 29	2n34	4 50	20 40	2 58	18 49	1 4	25 14	1 12	4 57	1 1	5 26	2 32	21 51	0 49	23 50	0 29	3 56	3 23	22 54	22 46	3 56		n.a.
F 15	23 35	7 45	5 8	20 29	3 7	18 28	1 11	25 15	1 12	4 54	1 1	5 25	2 32	21 50	0 49	23 50	0 30	3 56	3 23	22 54	22 46	3 52		n.a.
S 16	23 40	12 43	5 13	20 20	3 15	18 7	1 18	25 16	1 11	4 52	1 1	5 24	2 32	21 49	0 49	23 50	0 30	3 56	3 23	22 55	22 47	3 49		n.a.
S 17	23 44	17 16	5 3	20 11	3 23	17 46	1 25	25 17	1 11	4 50	1 1	5 23	2 33	21 49	0 49	23 49	0 30	3 56	3 23	22 55	22 47	3 46		n.a.
M18	23 49	21 10	4 39	20 4	3 30	17 25	1 33	25 18	1 11	4 47	1 0	5 22	2 33	21 48	0 49	23 49	0 30	3 57	3 23	22 56	22 48	3 43		n.a.
T 19	23 53	24 8	3 59	19 58	3 37	17 4	1 40	25 18	1 11	4 45	1 0	5 22	2 33	21 47	0 49	23 49	0 30	3 57	3 23	22 56	22 48	3 40		n.a.
W20	23 56	25 50	3 6	19 54	3 42	16 42	1 47	25 18	1 11	4 43	1 0	5 21	2 33	21 47	0 49	23 49	0 30	3 57	3 23	22 57	22 48	3 37		n.a.
T 21	23 59	26 1	2 0	19 51	3 47	16 20	1 55	25 18	1 11	4 40	0 59	5 20	2 34	21 46	0 49	23 49	0 30	3 58	3 23	22 57	22 49	3 34		n.a.
F 22	24 1	24 35	0 47	19 50	3 50	15 58	2 3	25 18	1 11	4 37	0 59	5 20	2 34	21 45	0 49	23 49	0 30	3 58	3 23	22 57	22 49	3 31		n.a.
S 23	24 3	21 35	0s31	19 51	3 52	15 36	2 10	25 18	1 11	4 35	0 59	5 19	2 34	21 45	0 49	23 48	0 30	3 58	3 23	22 57	22 50	3 28		n.a.
S 24	24 5	17 14	1 48	19 54	3 52	15 13	2 18	25 17	1 11	4 32	0 58	5 19	2 34	21 44	0 49	23 48	0 30	3 58	3 23	22 57	22 50	3 25		n.a.
M25	24 6	11 54	2 58	19 59	3 50	14 51	2 26	25 16	1 11	4 29	0 58	5 18	2 35	21 43	0 49	23 48	0 30	3 59	3 23	22 57	22 51	3 22		n.a.
T 26	24 7	5 56	3 57	20 6	3 47	14 28	2 34	25 15	1 11	4 26	0 58	5 18	2 35	21 42	0 49	23 48	0 30	3 59	3 23	22 57	22 51	3 19		n.a.
W27	24 7	0s18	4 41	20 15	3 41	14 6	2 42	25 14	1 11	4 23	0 58	5 18	2 35	21 42	0 49	23 48	0 30	3 59	3 23	22 57	22 52	3 15		n.a.
T 28	24 7	6 29	5 8	20 26	3 34	13 43	2 51	25 12	1 11	4 20	0 57	5 17	2 35	21 41	0 49	23 48	0 30	3 59	3 23	22 57	22 52	3 12		n.a.
F 29	24 6	12 16	5 16	20 38	3 24	13 21	2 59	25 11	1 11	4 17	0 57	5 17	2 36	21 40	0 49	23 47	0 30	3 59	3 23	22 57	22 52	3 9		n.a.
S 30	24 5	17 23	5 5	20 52	3 12	12 58	3 7	25 9	1 10	4 14	0 57	5 17	2 36	21 39	0 49	23 47	0 30	4 0	3 23	22 57	22 53	3 6		n.a.
S 31	24n 3	21s31	4s37	21n 7	2s59	12n35	3s16	25n 7	1n10	4n11	0n56	5s17	2s36	21n38	0n49	23s47	0s30	4n 0	3s23	22s57	22s53	3s 3		n.a.

Julian Day Number = 171118.5, Delta T = 33h03m35s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'45, Lahiri = -62°15'44 Julian Calendar 1 July 4245 BCE == Greg. Calendar 28 May 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

AUGUST 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 28 23	4♋57'54	29♏34	1°R15	19♌20	7♋31	21♍58	22♓54	29♋31	15°R21	17♈39	17°R22	17♑49	12♓56	n.a.	M 1
T 2	18 32 19	5°57'22	12♐51	0♋14	20° 5	8°12	22° 6	22°55	29°35	15♐20	17°40	17♑21	17°46	13° 3	n.a.	T 2
W 3	18 36 16	6°56'53	25°54	29♊18	20°49	8°52	22°13	22°55	29°38	15°18	17°40	17°19	17°43	13°10	n.a.	W 3
T 4	18 40 12	7°56'25	8♑43	28°30	21°32	9°33	22°21	22°56	29°42	15°17	17°41	17°19	17°40	13°16	n.a.	T 4
F 5	18 44 9	8°56'00	21°18	27°51	22°14	10°14	22°29	22°56	29°45	15°15	17°41	17°D19	17°37	13°23	n.a.	F 5
S 6	18 48 5	9°55'37	3♒39	27°21	22°55	10°55	22°37	22°57	29°49	15°14	17°41	17°19	17°33	13°30	n.a.	S 6
S 7	18 52 2	10°55'16	15°48	27° 2	23°34	11°36	22°45	22°57	29°53	15°12	17°42	17°20	17°30	13°36	n.a.	S 7
M 8	18 55 58	11°54'58	27°48	26°D54	24°13	12°17	22°53	22°R57	29°56	15°11	17°42	17°20	17°27	13°43	n.a.	M 8
T 9	18 59 55	12°54'42	9♓42	26°56	24°50	12°58	23° 2	22°57	29°59	15° 9	17°42	17°21	17°24	13°50	n.a.	T 9
W10	19 3 52	13°54'29	21°32	27°10	25°26	13°39	23°10	22°57	0♌ 4	15° 8	17°43	17°21	17°21	13°57	n.a.	W10
T 11	19 7 48	14°54'18	3♈25	27°34	26° 1	14°20	23°19	22°56	0° 7	15° 6	17°43	17°22	17°18	14° 3	n.a.	T 11
F 12	19 11 45	15°54'09	15°23	28° 7	26°34	15° 1	23°28	22°56	0°11	15° 5	17°43	17°R22	17°14	14°10	n.a.	F 12
S 13	19 15 41	16°54'04	27°32	28°50	27° 6	15°42	23°37	22°56	0°15	15° 4	17°43	17°D22	17°11	14°17	n.a.	S 13
S 14	19 19 38	17°54'00	9♉57	29°41	27°37	16°23	23°46	22°55	0°18	15° 2	17°43	17°22	17° 8	14°23	n.a.	S 14
M15	19 23 34	18°53'59	22°40	0♋39	28° 6	17° 5	23°55	22°54	0°22	15° 1	17°44	17°22	17° 5	14°30	n.a.	M15
T 16	19 27 31	19°54'01	5♊46	1°44	28°34	17°46	24° 5	22°53	0°26	15° 0	17°44	17°22	17° 2	14°37	n.a.	T 16
W17	19 31 27	20°54'05	19°16	2°55	29° 0	18°28	24°14	22°52	0°30	14°58	17°44	17°22	16°59	14°44	n.a.	W17
T 18	19 35 24	21°54'11	3♋10	4°12	29°24	19° 9	24°24	22°51	0°33	14°57	17°44	17°23	16°55	14°50	n.a.	T 18
F 19	19 39 20	22°54'20	17°26	5°32	29°47	19°50	24°33	22°50	0°37	14°56	17°44	17°R23	16°52	14°57	n.a.	F 19
S 20	19 43 17	23°54'30	1♌59	6°57	0♍ 7	20°32	24°43	22°49	0°41	14°55	17°44	17°23	16°49	15° 4	n.a.	S 20
S 21	19 47 13	24°54'43	16°43	8°25	0°26	21°13	24°53	22°48	0°45	14°54	17°R44	17°22	16°46	15°10	n.a.	S 21
M22	19 51 10	25°54'58	1♍30	9°55	0°43	21°55	25° 3	22°46	0°48	14°52	17°44	17°21	16°43	15°17	n.a.	M22
T 23	19 55 6	26°55'14	16°15	11°28	0°58	22°37	25°13	22°44	0°52	14°51	17°44	17°20	16°39	15°24	n.a.	T 23
W24	19 59 3	27°55'32	0♎49	13° 2	1°11	23°18	25°23	22°43	0°56	14°50	17°44	17°19	16°36	15°30	n.a.	W24
T 25	20 2 59	28°55'52	15°10	14°38	1°22	24° 0	25°34	22°41	1° 0	14°49	17°44	17°18	16°33	15°37	n.a.	T 25
F 26	20 6 56	29°56'14	29°13	16°15	1°30	24°42	25°44	22°39	1° 4	14°48	17°44	17°D18	16°30	15°44	n.a.	F 26
S 27	20 10 53	0♌56'38	12♏57	17°53	1°36	25°24	25°55	22°37	1° 7	14°47	17°44	17°18	16°27	15°51	n.a.	S 27
S 28	20 14 49	1°57'03	26°24	19°31	1°40	26° 6	26° 5	22°35	1°11	14°46	17°44	17°19	16°24	15°57	n.a.	S 28
M29	20 18 46	2°57'30	9♐34	21°10	1°R42	26°48	26°16	22°32	1°15	14°45	17°43	17°20	16°20	16° 4	n.a.	M29
T 30	20 22 42	3°57'58	22°28	22°49	1°41	27°30	26°27	22°30	1°19	14°44	17°43	17°22	16°17	16°11	n.a.	T 30
W31	20 26 39	4♌58'28	5♑ 9	24♋28	1♍38	28♋12	26♍38	22♓27	1♌23	14♐43	17♈43	17♑23	16♑14	16♓17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	24n 1	24s26	3s54	21n24	2s43	12n13	3s25	25n 4	1n10	4n 8	0n56	5s17	2s36	21n38	0n49	23s47	0s30	4n 0	3s23	22s57	22s54	3s 0		n.a.
T 2	23 59	25 57	2 59	21 41	2 26	11 50	3 33	25 2	1 10	4 4	0 56	5 17	2 37	21 37	0 49	23 47	0 30	4 0	3 23	22 58	22 54	2 57		n.a.
W 3	23 56	25 59	1 56	21 59	2 8	11 28	3 42	24 59	1 10	4 1	0 56	5 17	2 37	21 36	0 49	23 47	0 30	4 0	3 23	22 58	22 55	2 54		n.a.
T 4	23 52	24 37	0 47	22 17	1 49	11 6	3 51	24 56	1 10	3 58	0 55	5 17	2 37	21 35	0 49	23 46	0 30	4 0	3 23	22 58	22 55	2 51		n.a.
F 5	23 48	22 1	0n22	22 36	1 30	10 43	4 0	24 52	1 10	3 54	0 55	5 17	2 38	21 35	0 49	23 46	0 30	4 1	3 23	22 58	22 55	2 48		n.a.
S 6	23 44	18 26	1 29	22 55	1 11	10 22	4 9	24 49	1 10	3 51	0 55	5 17	2 38	21 34	0 49	23 46	0 30	4 1	3 24	22 58	22 56	2 45		n.a.
S 7	23 39	14 9	2 32	23 13	0 52	10 0	4 18	24 45	1 10	3 47	0 55	5 17	2 38	21 33	0 49	23 46	0 30	4 1	3 24	22 58	22 56	2 42		n.a.
M 8	23 34	9 22	3 26	23 32	0 33	9 39	4 27	24 41	1 9	3 44	0 54	5 17	2 38	21 32	0 49	23 46	0 30	4 1	3 24	22 58	22 57	2 38		n.a.
T 9	23 28	4 17	4 11	23 50	0 15	9 17	4 36	24 37	1 9	3 40	0 54	5 17	2 39	21 31	0 49	23 46	0 30	4 1	3 24	22 58	22 57	2 35		n.a.
W10	23 22	0n55	4 46	24 7	0n 2	8 57	4 45	24 33	1 9	3 36	0 54	5 18	2 39	21 31	0 49	23 45	0 30	4 1	3 24	22 57	22 58	2 32		n.a.
T 11	23 15	6 5	5 8	24 23	0 17	8 36	4 54	24 28	1 9	3 32	0 54	5 18	2 39	21 30	0 49	23 45	0 30	4 1	3 24	22 57	22 58	2 29		n.a.
F 12	23 8	11 4	5 17	24 39	0 32	8 16	5 3	24 23	1 9	3 29	0 53	5 18	2 39	21 29	0 49	23 45	0 30	4 1	3 24	22 57	22 58	2 26		n.a.
S 13	23 1	15 43	5 12	24 53	0 46	7 56	5 13	24 18	1 9	3 25	0 53	5 19	2 40	21 28	0 49	23 45	0 30	4 1	3 24	22 57	22 59	2 23		n.a.
S 14	22 53	19 49	4 53	25 5	0 58	7 37	5 22	24 13	1 9	3 21	0 53	5 19	2 40	21 27	0 49	23 45	0 30	4 1	3 24	22 57	22 59	2 20		n.a.
M15	22 44	23 8	4 19	25 16	1 9	7 18	5 31	24 7	1 8	3 17	0 53	5 20	2 40	21 26	0 49	23 45	0 30	4 1	3 24	22 57	23 0	2 17		n.a.
T 16	22 36	25 20	3 31	25 25	1 19	7 0	5 40	24 2	1 8	3 13	0 52	5 20	2 40	21 26	0 49	23 45	0 30	4 1	3 24	22 57	23 0	2 14		n.a.
W17	22 26	26 10	2 30	25 33	1 28	6 42	5 49	23 56	1 8	3 9	0 52	5 21	2 41	21 25	0 49	23 44	0 30	4 1	3 24	22 57	23 0	2 11		n.a.
T 18	22 17	25 23	1 18	25 38	1 35	6 25	5 59	23 50	1 8	3 5	0 52	5 22	2 41	21 24	0 49	23 44	0 30	4 1	3 24	22 57	23 1	2 8		n.a.
F 19	22 7	22 57	0s 0	25 41	1 41	6 9	6 8	23 43	1 8	3 0	0 52	5 22	2 41	21 23	0 49	23 44	0 30	4 1	3 24	22 57	23 1	2 5		n.a.
S 20	21 56	18 59	1 20	25 42	1 47	5 53	6 17	23 37	1 8	2 56	0 51	5 23	2 41	21 22	0 49	23 44	0 30	4 1	3 24	22 57	23 2	2 2		n.a.
S 21	21 45	13 48	2 36	25 41	1 51	5 38	6 25	23 30	1 7	2 52	0 51	5 24	2 42	21 21	0 49	23 44	0 30	4 1	3 24	22 57	23 2	1 59		n.a.
M22	21 34	7 49	3 41	25 38	1 54	5 24	6 34	23 23	1 7	2 48	0 51	5 25	2 42	21 20	0 49	23 44	0 30	4 1	3 24	22 57	23 2	1 55		n.a.
T 23	21 22	1 26	4 31	25 33	1 57	5 11	6 43	23 16	1 7	2 43	0 51	5 26	2 42	21 20	0 49	23 44	0 30	4 1	3 24	22 58	23 3	1 52		n.a.
W24	21 10	4s57	5 4	25 26	1 58	4 58	6 51	23 8	1 7	2 39	0 50	5 27	2 42	21 19	0 49	23 43	0 30	4 1	3 24	22 58	23 3	1 49		n.a.
T 25	20 57	10 58	5 16	25 16	1 59	4 47	7 0	23 1	1 7	2 35	0 50	5 28	2 42	21 18	0 49	23 43	0 30	4 1	3 24	22 58	23 4	1 46		n.a.
F 26	20 44	16 18	5 10	25 5	2 0	4 36	7 8	22 53	1 6	2 30	0 50	5 29	2 43	21 17	0 49	23 43	0 30	4 1	3 24	22 58	23 4	1 43		n.a.
S 27	20 31	20 41	4 46	24 51	1 59	4 27	7 15	22 45	1 6	2 26	0 50	5 30	2 43	21 16	0 49	23 43	0 30	4 1	3 24	22 58	23 5	1 40		n.a.
S 28	20 17	23 53	4 6	24 36	1 58	4 18	7 23	22 37	1 6	2 21	0 50	5 31	2 43	21 15	0 49	23 43	0 30	4 1	3 24	22 58	23 5	1 37		n.a.
M29	20 3	25 43	3 14	24 19	1 57	4 11	7 30	22 28	1 6	2 16	0 49	5 32	2 43	21 14	0 49	23 43	0 30	4 1	3 24	22 58	23 5	1 34		n.a.
T 30	19 49	26 7	2 13	24 1	1 55	4 5	7 37	22 19	1 5	2 12	0 49	5 33	2 44	21 14	0 49	23 43	0 30	4 1	3 24	22 57	23 6	1 31		n.a.
W31	19n34	25s 8	1s 7	23n40	1n52	4n 0	7s43	22n10	1n 5	2n 7	0n49	5s34	2s44	21n13	0n49	23s43	0s30	4n 1	3s24	22s57	23s 6	1s28		n.a.

Julian Day Number = 171149.5, Delta T = 33h03m32s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'41, Lahiri = -62°15'40 Julian Calendar 1 Aug. 4245 BCE == Greg. Calendar 28 June 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

SEPTEMBER 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 30 35	5♌59'00	17♉38	26♋ 8	1°R32	28♋54	26♍49	22°R25	1♌26	14°R42	17°R43	17°R23	16♉11	16♓24	n.a.	T 1
F 2	20 34 32	6°59'34	29°57	27°47	1♍24	29°36	27° 0	22♓22	1°30	14♐41	17♈42	17♉22	16° 8	16°31	n.a.	F 2
S 3	20 38 28	8° 0'10	12♒ 7	29°27	1°14	0♌18	27°11	22°19	1°34	14°40	17°42	17°21	16° 5	16°38	n.a.	S 3
S 4	20 42 25	9° 0'47	24° 9	1♌ 6	1° 1	1° 0	27°22	22°17	1°38	14°40	17°42	17°18	16° 1	16°44	n.a.	S 4
M 5	20 46 21	10° 1'26	6♓ 5	2°45	0°45	1°42	27°34	22°14	1°41	14°39	17°41	17°14	15°58	16°51	n.a.	M 5
T 6	20 50 18	11° 2'07	17°57	4°23	0°28	2°24	27°45	22°11	1°45	14°38	17°41	17°10	15°55	16°58	n.a.	T 6
W 7	20 54 14	12° 2'50	29°48	6° 2	0° 7	3° 7	27°57	22° 7	1°49	14°37	17°41	17° 6	15°52	17° 4	n.a.	W 7
T 8	20 58 11	13° 3'35	11♈40	7°40	29♌45	3°49	28° 8	22° 4	1°53	14°37	17°40	17° 2	15°49	17°11	n.a.	T 8
F 9	21 2 8	14° 4'21	23°37	9°18	29°21	4°32	28°20	22° 1	1°56	14°36	17°40	16°59	15°45	17°18	n.a.	F 9
S 10	21 6 4	15° 5'10	5♉42	10°55	28°54	5°14	28°32	21°57	2° 0	14°35	17°39	16°57	15°42	17°24	n.a.	S 10
S 11	21 10 1	16° 6'00	18° 2	12°33	28°26	5°56	28°44	21°54	2° 4	14°35	17°39	16°D57	15°39	17°31	n.a.	S 11
M12	21 13 57	17° 6'53	0♊39	14°10	27°56	6°39	28°56	21°50	2° 8	14°34	17°38	16°58	15°36	17°38	n.a.	M12
T 13	21 17 54	18° 7'47	13°39	15°46	27°25	7°22	29° 8	21°47	2°11	14°34	17°38	16°59	15°33	17°45	n.a.	T 13
W14	21 21 50	19° 8'43	27° 4	17°23	26°52	8° 4	29°20	21°43	2°15	14°33	17°37	17° 1	15°30	17°51	n.a.	W14
T 15	21 25 47	20° 9'41	10♋58	18°59	26°18	8°47	29°32	21°39	2°19	14°33	17°37	17°R 2	15°26	17°58	n.a.	T 15
F 16	21 29 43	21°10'41	25°18	20°35	25°43	9°30	29°44	21°35	2°22	14°32	17°36	17° 2	15°23	18° 5	n.a.	F 16
S 17	21 33 40	22°11'42	10♌ 3	22°11	25° 7	10°12	29°57	21°31	2°26	14°32	17°35	17° 0	15°20	18°11	n.a.	S 17
S 18	21 37 37	23°12'44	25° 5	23°46	24°31	10°55	0♎ 9	21°27	2°30	14°32	17°35	16°56	15°17	18°18	n.a.	S 18
M19	21 41 33	24°13'48	10♍16	25°21	23°55	11°38	0°22	21°23	2°33	14°31	17°34	16°51	15°14	18°25	n.a.	M19
T 20	21 45 30	25°14'53	25°26	26°56	23°19	12°21	0°34	21°19	2°37	14°31	17°33	16°45	15°11	18°32	n.a.	T 20
W21	21 49 26	26°15'58	10♎25	28°31	22°43	13° 4	0°47	21°14	2°40	14°31	17°33	16°39	15° 7	18°38	n.a.	W21
T 22	21 53 23	27°17'06	25° 4	0♍ 6	22° 7	13°47	0°59	21°10	2°44	14°30	17°32	16°34	15° 4	18°45	n.a.	T 22
F 23	21 57 19	28°18'14	9♏18	1°40	21°33	14°30	1°12	21° 6	2°47	14°30	17°31	16°31	15° 1	18°52	n.a.	F 23
S 24	22 1 16	29°19'22	23° 7	3°14	20°59	15°13	1°25	21° 1	2°51	14°30	17°31	16°29	14°58	18°58	n.a.	S 24
S 25	22 5 12	0♍20'32	6♐31	4°48	20°27	15°56	1°38	20°57	2°54	14°30	17°30	16°D29	14°55	19° 5	n.a.	S 25
M26	22 9 9	1°21'43	19°31	6°23	19°56	16°39	1°51	20°52	2°58	14°30	17°29	16°30	14°51	19°12	n.a.	M26
T 27	22 13 5	2°22'54	2♑12	7°57	19°26	17°23	2° 4	20°47	3° 1	14°30	17°28	16°32	14°48	19°19	n.a.	T 27
W28	22 17 2	3°24'06	14°38	9°30	18°59	18° 6	2°17	20°43	3° 5	14°D30	17°27	16°R33	14°45	19°25	n.a.	W28
T 29	22 20 59	4°25'19	26°52	11° 4	18°33	18°49	2°30	20°38	3° 8	14°30	17°26	16°32	14°42	19°32	n.a.	T 29
F 30	22 24 55	5♍26'33	8♒57	12♍38	18♌10	19♌32	2♎43	20♓33	3♌11	14♐30	17♈26	16♉29	14♉39	19♓39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n18	22s54	0n 1	23n19	1n49	3n56	7s49	22n 1	1n 5	2n 3	0n49	5s35	2s44	21n12	0n49	23s43	0s30	4n 1	3s24	22s57	23s 6	1s25		n.a.
F 2	19 3	19 37	1 9	22 56	1 46	3 54	7 55	21 52	1 5	1 58	0 48	5 37	2 44	21 11	0 49	23 42	0 30	4 0	3 24	22 57	23 7	1 22		n.a.
S 3	18 47	15 32	2 12	22 31	1 43	3 53	8 0	21 43	1 5	1 53	0 48	5 38	2 44	21 10	0 49	23 42	0 30	4 0	3 24	22 58	23 7	1 19		n.a.
S 4	18 31	10 53	3 9	22 5	1 39	3 54	8 5	21 33	1 4	1 48	0 48	5 39	2 45	21 9	0 49	23 42	0 30	4 0	3 24	22 58	23 8	1 16		n.a.
M 5	18 14	5 53	3 57	21 38	1 34	3 55	8 8	21 23	1 4	1 43	0 48	5 41	2 45	21 8	0 49	23 42	0 30	4 0	3 24	22 58	23 8	1 13		n.a.
T 6	17 57	0 43	4 34	21 10	1 30	3 59	8 12	21 13	1 4	1 39	0 48	5 42	2 45	21 8	0 49	23 42	0 30	4 0	3 24	22 59	23 8	1 10		n.a.
W 7	17 40	4n28	4 59	20 40	1 25	4 3	8 14	21 3	1 4	1 34	0 47	5 43	2 45	21 7	0 49	23 42	0 30	4 0	3 24	22 59	23 9	1 6		n.a.
T 8	17 22	9 30	5 12	20 10	1 20	4 9	8 16	20 52	1 3	1 29	0 47	5 45	2 45	21 6	0 49	23 42	0 30	4 0	3 24	23 0	23 9	1 3		n.a.
F 9	17 4	14 13	5 11	19 38	1 15	4 17	8 17	20 42	1 3	1 24	0 47	5 46	2 45	21 5	0 49	23 42	0 30	3 59	3 24	23 0	23 10	1 0		n.a.
S 10	16 46	18 27	4 57	19 6	1 10	4 26	8 17	20 31	1 3	1 19	0 47	5 48	2 46	21 4	0 49	23 42	0 30	3 59	3 24	23 1	23 10	0 57		n.a.
S 11	16 28	21 58	4 29	18 33	1 4	4 36	8 17	20 20	1 2	1 14	0 47	5 50	2 46	21 3	0 49	23 42	0 30	3 59	3 24	23 1	23 10	0 54		n.a.
M12	16 9	24 34	3 47	17 59	0 58	4 48	8 15	20 8	1 2	1 9	0 46	5 51	2 46	21 3	0 49	23 42	0 30	3 59	3 24	23 1	23 11	0 51		n.a.
T 13	15 50	25 56	2 52	17 24	0 53	5 1	8 13	19 57	1 2	1 3	0 46	5 53	2 46	21 2	0 49	23 42	0 30	3 59	3 24	23 0	23 11	0 48		n.a.
W14	15 30	25 52	1 47	16 48	0 47	5 15	8 10	19 45	1 2	0 58	0 46	5 55	2 46	21 1	0 49	23 41	0 30	3 58	3 24	23 0	23 11	0 45		n.a.
T 15	15 10	24 12	0 33	16 12	0 41	5 31	8 5	19 34	1 1	0 53	0 46	5 56	2 46	21 0	0 49	23 41	0 30	3 58	3 24	23 0	23 12	0 42		n.a.
F 16	14 51	20 57	0s45	15 35	0 35	5 47	8 0	19 22	1 1	0 48	0 46	5 58	2 47	20 59	0 49	23 41	0 30	3 58	3 24	23 0	23 12	0 39		n.a.
S 17	14 30	16 16	2 2	14 58	0 29	6 5	7 54	19 9	1 1	0 43	0 45	6 0	2 47	20 58	0 49	23 41	0 30	3 58	3 24	23 0	23 13	0 36		n.a.
S 18	14 10	10 31	3 12	14 20	0 22	6 24	7 47	18 57	1 0	0 38	0 45	6 1	2 47	20 57	0 49	23 41	0 30	3 57	3 24	23 1	23 13	0 33		n.a.
M19	13 49	4 6	4 9	13 41	0 16	6 43	7 39	18 45	1 0	0 32	0 45	6 3	2 47	20 57	0 49	23 41	0 30	3 57	3 24	23 1	23 13	0 30		n.a.
T 20	13 28	2s32	4 49	13 2	0 10	7 3	7 31	18 32	1 0	0 27	0 45	6 5	2 47	20 56	0 49	23 41	0 30	3 57	3 24	23 2	23 14	0 27		n.a.
W21	13 7	8 56	5 8	12 23	0 3	7 24	7 21	18 19	0 59	0 22	0 45	6 7	2 47	20 55	0 49	23 41	0 30	3 57	3 24	23 3	23 14	0 24		n.a.
T 22	12 45	14 42	5 7	11 43	0s 3	7 45	7 11	18 6	0 59	0 16	0 45	6 9	2 47	20 54	0 49	23 41	0 30	3 56	3 24	23 4	23 14	0 21		n.a.
F 23	12 24	19 30	4 46	11 2	0 9	8 7	7 0	17 53	0 59	0 11	0 44	6 11	2 47	20 53	0 49	23 41	0 30	3 56	3 24	23 4	23 15	0 18		n.a.
S 24	12 2	23 5	4 9	10 22	0 16	8 29	6 48	17 39	0 58	0 6	0 44	6 12	2 47	20 53	0 49	23 41	0 30	3 56	3 24	23 4	23 15	0 15		n.a.
S 25	11 40	25 17	3 20	9 41	0 22	8 51	6 36	17 26	0 58	0 0	0 44	6 14	2 47	20 52	0 49	23 41	0 30	3 55	3 24	23 4	23 16	0 12		n.a.
M26	11 18	26 2	2 21	8 59	0 28	9 13	6 23	17 12	0 58	0s 5	0 44	6 16	2 48	20 51	0 49	23 41	0 30	3 55	3 24	23 4	23 16	0 9		n.a.
T 27	10 55	25 23	1 17	8 18	0 34	9 34	6 9	16 58	0 57	0 11	0 44	6 18	2 48	20 50	0 49	23 41	0 30	3 55	3 24	23 4	23 16	0 6		n.a.
W28	10 32	23 28	0 10	7 36	0 41	9 56	5 56	16 44	0 57	0 16	0 44	6 20	2 48	20 49	0 49	23 41	0 30	3 54	3 24	23 4	23 17	0 3		n.a.
T 29	10 10	20 28	0n55	6 54	0 47	10 18	5 41	16 30	0 57	0 22	0 43	6 22	2 48	20 49	0 49	23 41	0 30	3 54	3 24	23 4	23 17	0n 0		n.a.
F 30	9n47	16s38	1n58	6n12	0s53	10n39	5s27	16n16	0n56	0s27	0n43	6s24	2s48	20n48	0n49	23s41	0s30	3n54	3s24	23s 4	23s17	0n 4		n.a.

Julian Day Number = 171180.5, Delta T = 33h03m29s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'36, Lahiri = -62°15'36 Julian Calendar 1 Sept. 4245 BCE == Greg. Calendar 29 July 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

OCTOBER 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 28 52	6♍27'47	20♒57	14♍12	17°R48	20♌16	2♎56	20°R29	3♌15	14♐30	17°R25	16°R24	14♉36	19♓45	n.a.	S 1
S 2	22 32 48	7°29'02	2♓52	15°45	17♌29	20°59	3° 9	20♓24	3°18	14°30	17♈24	16♉16	14°32	19°52	n.a.	S 2
M 3	22 36 45	8°30'18	14°44	17°19	17°13	21°43	3°22	20°19	3°21	14°30	17°23	16° 7	14°29	19°59	n.a.	M 3
T 4	22 40 41	9°31'35	26°36	18°52	16°58	22°26	3°36	20°14	3°25	14°30	17°22	15°56	14°26	20° 5	n.a.	T 4
W 5	22 44 38	10°32'53	8♈28	20°26	16°47	23°10	3°49	20° 9	3°28	14°30	17°21	15°45	14°23	20°12	n.a.	W 5
T 6	22 48 35	11°34'11	20°23	21°59	16°38	23°53	4° 2	20° 4	3°31	14°31	17°20	15°34	14°20	20°19	n.a.	T 6
F 7	22 52 31	12°35'30	2♉22	23°33	16°31	24°37	4°16	19°59	3°34	14°31	17°19	15°25	14°16	20°26	n.a.	F 7
S 8	22 56 28	13°36'50	14°29	25° 6	16°27	25°21	4°29	19°54	3°37	14°31	17°18	15°18	14°13	20°32	n.a.	S 8
S 9	23 0 24	14°38'11	26°46	26°39	16°D25	26° 4	4°43	19°49	3°40	14°32	17°17	15°14	14°10	20°39	n.a.	S 9
M10	23 4 21	15°39'33	9♊18	28°12	16°26	26°48	4°56	19°44	3°44	14°32	17°16	15°12	14° 7	20°46	n.a.	M10
T 11	23 8 17	16°40'56	22°10	29°45	16°29	27°32	5°10	19°39	3°47	14°32	17°15	15°D12	14° 4	20°52	n.a.	T 11
W12	23 12 14	17°42'19	5♋25	1♎18	16°35	28°16	5°23	19°34	3°50	14°33	17°14	15°13	14° 1	20°59	n.a.	W12
T 13	23 16 11	18°43'43	19° 7	2°50	16°43	29° 0	5°37	19°29	3°53	14°33	17°13	15°R13	13°57	21° 6	n.a.	T 13
F 14	23 20 7	19°45'08	3♌18	4°22	16°53	29°44	5°51	19°24	3°56	14°34	17°12	15°12	13°54	21°13	n.a.	F 14
S 15	23 24 4	20°46'33	17°56	5°54	17° 6	0♍28	6° 4	19°19	3°58	14°34	17°11	15° 8	13°51	21°19	n.a.	S 15
S 16	23 28 0	21°47'59	2♍58	7°25	17°20	1°12	6°18	19°14	4° 1	14°35	17°10	15° 1	13°48	21°26	n.a.	S 16
M17	23 31 57	22°49'25	18°15	8°55	17°37	1°56	6°32	19° 9	4° 4	14°36	17° 8	14°52	13°45	21°33	n.a.	M17
T 18	23 35 53	23°50'51	3♎37	10°25	17°56	2°40	6°46	19° 4	4° 7	14°36	17° 7	14°42	13°42	21°39	n.a.	T 18
W19	23 39 50	24°52'17	18°52	11°53	18°17	3°24	6°59	18°59	4°10	14°37	17° 6	14°31	13°38	21°46	n.a.	W19
T 20	23 43 46	25°53'43	3♏48	13°21	18°39	4° 8	7°13	18°54	4°12	14°38	17° 5	14°21	13°35	21°53	n.a.	T 20
F 21	23 47 43	26°55'10	18°18	14°47	19° 4	4°52	7°27	18°49	4°15	14°39	17° 4	14°13	13°32	22° 0	n.a.	F 21
S 22	23 51 40	27°56'36	2♐19	16°11	19°30	5°37	7°41	18°44	4°18	14°39	17° 3	14° 8	13°29	22° 6	n.a.	S 22
S 23	23 55 36	28°58'01	15°50	17°33	19°58	6°21	7°55	18°39	4°20	14°40	17° 1	14° 6	13°26	22°13	n.a.	S 23
M24	23 59 33	29°59'27	28°53	18°53	20°28	7° 5	8° 9	18°34	4°23	14°41	17° 0	14°D 5	13°22	22°20	n.a.	M24
T 25	0 3 29	1♎ 0'52	11♉33	20° 9	20°59	7°50	8°23	18°29	4°25	14°42	16°59	14°R 5	13°19	22°26	n.a.	T 25
W26	0 7 26	2° 2'16	23°53	21°22	21°32	8°34	8°36	18°24	4°28	14°43	16°58	14° 5	13°16	22°33	n.a.	W26
T 27	0 11 23	3° 3'40	6♒ 0	22°32	22° 6	9°18	8°50	18°20	4°30	14°44	16°57	14° 3	13°13	22°40	n.a.	T 27
F 28	0 15 19	4° 5'04	17°58	23°36	22°42	10° 3	9° 4	18°15	4°33	14°45	16°55	13°59	13°10	22°47	n.a.	F 28
S 29	0 19 16	5° 6'27	29°51	24°36	23°19	10°47	9°18	18°10	4°35	14°46	16°54	13°51	13° 7	22°53	n.a.	S 29
S 30	0 23 12	6° 7'49	11♓42	25°29	23°57	11°32	9°32	18° 5	4°37	14°47	16°53	13°41	13° 3	23° 0	n.a.	S 30
M31	0 27 9	7♎ 9'11	23♓33	26♎15	24♌37	12♍16	9♎46	18♓ 1	4♌40	14♐48	16♈52	13♉27	13♉ 0	23♓ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n23	12s11	2n54	5n30	0s59	10n59	5s12	16n 1	0n56	0s33	0n43	6s26	2s48	20n47	0n49	23s41	0s30	3n53	3s24	23s 5	23s18	0n 7		n.a.
S 2	9 0	7 18	3 42	4 47	1 5	11 19	4 57	15 47	0 56	0 38	0 43	6 28	2 48	20 46	0 49	23 41	0 30	3 53	3 24	23 6	23 18	0 10		n.a.
M 3	8 37	2 11	4 21	4 5	1 10	11 39	4 42	15 32	0 55	0 44	0 43	6 30	2 48	20 45	0 49	23 41	0 30	3 53	3 24	23 7	23 18	0 13		n.a.
T 4	8 13	2n59	4 48	3 22	1 16	11 57	4 27	15 17	0 55	0 49	0 43	6 32	2 48	20 45	0 49	23 41	0 30	3 52	3 24	23 8	23 19	0 16		n.a.
W 5	7 49	8 3	5 2	2 39	1 21	12 15	4 12	15 2	0 54	0 55	0 43	6 34	2 48	20 44	0 49	23 41	0 30	3 52	3 24	23 10	23 19	0 19		n.a.
T 6	7 25	12 50	5 3	1 57	1 27	12 32	3 57	14 47	0 54	1 0	0 42	6 36	2 48	20 43	0 49	23 41	0 30	3 52	3 24	23 11	23 20	0 22		n.a.
F 7	7 1	17 11	4 51	1 14	1 32	12 48	3 42	14 32	0 54	1 6	0 42	6 38	2 48	20 42	0 50	23 41	0 30	3 51	3 24	23 12	23 20	0 25		n.a.
S 8	6 37	20 52	4 26	0 32	1 37	13 4	3 27	14 16	0 53	1 12	0 42	6 40	2 48	20 42	0 50	23 41	0 30	3 51	3 24	23 13	23 20	0 28		n.a.
S 9	6 13	23 41	3 49	0s11	1 41	13 18	3 13	14 0	0 53	1 17	0 42	6 42	2 48	20 41	0 50	23 41	0 30	3 50	3 24	23 13	23 21	0 31		n.a.
M10	5 49	25 26	2 59	0 53	1 46	13 32	2 58	13 45	0 52	1 23	0 42	6 44	2 48	20 40	0 50	23 41	0 30	3 50	3 24	23 14	23 21	0 34		n.a.
T 11	5 24	25 52	2 0	1 34	1 50	13 44	2 44	13 29	0 52	1 28	0 42	6 46	2 48	20 40	0 50	23 41	0 30	3 50	3 24	23 14	23 21	0 37		n.a.
W12	4 59	24 52	0 52	2 16	1 54	13 56	2 30	13 13	0 51	1 34	0 41	6 48	2 48	20 39	0 50	23 41	0 30	3 49	3 24	23 13	23 22	0 40		n.a.
T 13	4 35	22 22	0s21	2 57	1 58	14 7	2 16	12 57	0 51	1 40	0 41	6 50	2 48	20 38	0 50	23 41	0 30	3 49	3 24	23 13	23 22	0 43		n.a.
F 14	4 10	18 26	1 35	3 38	2 1	14 16	2 3	12 40	0 51	1 45	0 41	6 52	2 48	20 38	0 50	23 41	0 30	3 48	3 24	23 14	23 22	0 46		n.a.
S 15	3 45	13 17	2 45	4 18	2 4	14 25	1 50	12 24	0 50	1 51	0 41	6 54	2 48	20 37	0 50	23 42	0 30	3 48	3 24	23 14	23 23	0 49		n.a.
S 16	3 20	7 13	3 45	4 57	2 7	14 33	1 37	12 8	0 50	1 57	0 41	6 56	2 48	20 36	0 50	23 42	0 30	3 48	3 24	23 15	23 23	0 52		n.a.
M17	2 56	0 39	4 30	5 36	2 9	14 39	1 24	11 51	0 49	2 3	0 41	6 58	2 48	20 36	0 50	23 42	0 30	3 47	3 24	23 16	23 23	0 55		n.a.
T 18	2 31	5s59	4 56	6 13	2 10	14 45	1 12	11 34	0 49	2 8	0 41	7 0	2 48	20 35	0 50	23 42	0 30	3 47	3 24	23 17	23 24	0 58		n.a.
W19	2 6	12 12	5 1	6 50	2 11	14 50	1 0	11 17	0 48	2 14	0 41	7 2	2 48	20 34	0 50	23 42	0 30	3 46	3 24	23 18	23 24	1 1		n.a.
T 20	1 41	17 35	4 45	7 26	2 12	14 54	0 48	11 0	0 48	2 20	0 40	7 4	2 47	20 34	0 50	23 42	0 30	3 46	3 24	23 19	23 24	1 4		n.a.
F 21	1 15	21 46	4 11	8 0	2 12	14 57	0 37	10 43	0 47	2 25	0 40	7 6	2 47	20 33	0 50	23 42	0 30	3 45	3 24	23 20	23 25	1 7		n.a.
S 22	0 50	24 31	3 22	8 33	2 11	14 59	0 26	10 26	0 47	2 31	0 40	7 8	2 47	20 32	0 50	23 42	0 30	3 45	3 24	23 21	23 25	1 10		n.a.
S 23	0 25	25 43	2 24	9 4	2 10	15 0	0 15	10 9	0 46	2 37	0 40	7 10	2 47	20 32	0 50	23 42	0 30	3 45	3 24	23 21	23 25	1 13		n.a.
M24	0 0	25 27	1 20	9 33	2 8	15 0	0 5	9 52	0 46	2 43	0 40	7 12	2 47	20 31	0 50	23 42	0 30	3 44	3 24	23 21	23 26	1 16		n.a.
T 25	0s25	23 50	0 13	10 0	2 5	14 59	0n 5	9 34	0 45	2 48	0 40	7 14	2 47	20 31	0 50	23 42	0 30	3 44	3 24	23 21	23 26	1 19		n.a.
W26	0 50	21 6	0n52	10 25	2 1	14 57	0 14	9 17	0 45	2 54	0 40	7 15	2 47	20 30	0 50	23 42	0 30	3 43	3 24	23 21	23 26	1 22		n.a.
T 27	1 15	17 29	1 53	10 47	1 56	14 55	0 24	8 59	0 44	3 0	0 40	7 17	2 47	20 29	0 50	23 43	0 30	3 43	3 24	23 21	23 27	1 25		n.a.
F 28	1 40	13 12	2 49	11 6	1 50	14 51	0 33	8 41	0 44	3 6	0 39	7 19	2 47	20 29	0 50	23 43	0 30	3 42	3 24	23 22	23 27	1 28		n.a.
S 29	2 5	8 28	3 37	11 22	1 42	14 47	0 42	8 24	0 43	3 11	0 39	7 21	2 46	20 28	0 50	23 43	0 30	3 42	3 24	23 23	23 27	1 31		n.a.
S 30	2 30	3 28	4 15	11 35	1 34	14 42	0 50	8 6	0 43	3 17	0 39	7 22	2 46	20 28	0 50	23 43	0 30	3 42	3 24	23 24	23 28	1 34		n.a.
M31	2s55	1n40	4n42	11s43	1s24	14n36	0n58	7n48	0n42	3s23	0n39	7s24	2s46	20n27	0n50	23s43	0s30	3n41	3s24	23s25	23s28	1n37		n.a.

Julian Day Number = 171210.5, Delta T = 33h03m26s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'32, Lahiri = -62°15'32 Julian Calendar 1 Oct. 4245 BCE == Greg. Calendar 28 Aug. 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

NOVEMBER 4245 BCE (-4244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 31 5	8♎10'32	5♈27	26♎53	25♌18	13♍ 1	10♎ 0	17°R56	4♌42	14♐49	16°R51	13°R13	12♑57	23♓13	n.a.	T 1
W 2	0 35 2	9°11'53	17°24	27°23	26° 0	13°46	10°14	17♓52	4°44	14°50	16♈49	12♑57	12°54	23°20	n.a.	W 2
T 3	0 38 59	10°13'14	29°25	27°42	26°43	14°30	10°28	17°47	4°46	14°51	16°48	12°43	12°51	23°27	n.a.	T 3
F 4	0 42 55	11°14'34	11♉32	27°R51	27°27	15°15	10°42	17°43	4°48	14°53	16°47	12°30	12°48	23°34	n.a.	F 4
S 5	0 46 52	12°15'54	23°46	27°50	28°12	16° 0	10°56	17°38	4°50	14°54	16°46	12°20	12°44	23°40	n.a.	S 5
S 6	0 50 48	13°17'13	6♊10	27°36	28°59	16°45	11°10	17°34	4°52	14°55	16°44	12°13	12°41	23°47	n.a.	S 6
M 7	0 54 45	14°18'32	18°45	27°11	29°46	17°29	11°24	17°30	4°54	14°56	16°43	12°10	12°38	23°54	n.a.	M 7
T 8	0 58 41	15°19'51	1♋36	26°34	0♍34	18°14	11°38	17°26	4°56	14°58	16°42	12° 8	12°35	24° 1	n.a.	T 8
W 9	1 2 38	16°21'09	14°45	25°46	1°23	18°59	11°52	17°22	4°58	14°59	16°41	12° 8	12°32	24° 7	n.a.	W 9
T 10	1 6 35	17°22'27	28°17	24°48	2°13	19°44	12° 6	17°18	4°59	15° 0	16°39	12° 8	12°28	24°14	n.a.	T 10
F 11	1 10 31	18°23'44	12♌13	23°42	3° 4	20°29	12°20	17°14	5° 1	15° 2	16°38	12° 6	12°25	24°21	n.a.	F 11
S 12	1 14 28	19°25'00	26°35	22°29	3°55	21°14	12°34	17°10	5° 3	15° 3	16°37	12° 2	12°22	24°27	n.a.	S 12
S 13	1 18 24	20°26'16	11♍20	21°13	4°47	21°59	12°48	17° 6	5° 4	15° 5	16°36	11°56	12°19	24°34	n.a.	S 13
M14	1 22 21	21°27'31	26°23	19°55	5°40	22°44	13° 2	17° 2	5° 6	15° 6	16°34	11°46	12°16	24°41	n.a.	M14
T 15	1 26 17	22°28'45	11♎36	18°37	6°34	23°29	13°15	16°59	5° 7	15° 8	16°33	11°35	12°13	24°48	n.a.	T 15
W16	1 30 14	23°29'58	26°47	17°23	7°28	24°14	13°29	16°55	5° 9	15° 9	16°32	11°23	12° 9	24°54	n.a.	W16
T 17	1 34 11	24°31'10	11♏45	16°14	8°23	25° 0	13°43	16°52	5°10	15°11	16°31	11°12	12° 6	25° 1	n.a.	T 17
F 18	1 38 7	25°32'21	26°23	15°12	9°19	25°45	13°57	16°48	5°12	15°13	16°29	11° 3	12° 3	25° 8	n.a.	F 18
S 19	1 42 4	26°33'31	10♐32	14°17	10°15	26°30	14°11	16°45	5°13	15°14	16°28	10°57	12° 0	25°14	n.a.	S 19
S 20	1 46 0	27°34'39	24°12	13°31	11°11	27°15	14°25	16°42	5°14	15°16	16°27	10°54	11°57	25°21	n.a.	S 20
M21	1 49 57	28°35'46	7♑23	12°54	12° 9	28° 1	14°39	16°39	5°15	15°17	16°26	10°D53	11°53	25°28	n.a.	M21
T 22	1 53 54	29°36'51	20° 8	12°26	13° 6	28°46	14°52	16°36	5°17	15°19	16°24	10°53	11°50	25°35	n.a.	T 22
W23	1 57 50	0♏37'55	2♒33	12° 7	14° 5	29°31	15° 6	16°33	5°18	15°21	16°23	10°R53	11°47	25°41	n.a.	W23
T 24	2 1 47	1°38'57	14°41	11°57	15° 3	0♎17	15°20	16°30	5°19	15°23	16°22	10°52	11°44	25°48	n.a.	T 24
F 25	2 5 43	2°39'58	26°38	11°D54	16° 2	1° 2	15°33	16°28	5°20	15°24	16°21	10°49	11°41	25°55	n.a.	F 25
S 26	2 9 40	3°40'56	8♓30	12° 0	17° 2	1°47	15°47	16°25	5°21	15°26	16°20	10°44	11°38	26° 1	n.a.	S 26
S 27	2 13 36	4°41'53	20°20	12°13	18° 2	2°33	16° 1	16°22	5°21	15°28	16°18	10°36	11°34	26° 8	n.a.	S 27
M28	2 17 33	5°42'49	2♈12	12°32	19° 2	3°18	16°14	16°20	5°22	15°30	16°17	10°25	11°31	26°15	n.a.	M28
T 29	2 21 30	6°43'43	14° 8	12°58	20° 3	4° 4	16°28	16°18	5°23	15°32	16°16	10°13	11°28	26°22	n.a.	T 29
W30	2 25 26	7♏44'35	26♈11	13♎29	21♍ 4	4♎49	16♎41	16♓16	5♌24	15♐34	16♈15	10♑ 1	11♑25	26♓28	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s20	6n44	4n56	11 s47	1 s13	14n29	1n 6	7n30	0n42	3 s29	0n39	7 s26	2 s46	20n27	0n50	23 s43	0 s30	3n41	3 s24	23 s27	23 s28	1n40		n.a.
W 2	3 45	11 35	4 58	11 46	1 1	14 21	1 13	7 11	0 41	3 34	0 39	7 28	2 46	20 26	0 51	23 43	0 30	3 40	3 24	23 28	23 28	1 43		n.a.
T 3	4 9	16 1	4 47	11 41	0 47	14 13	1 20	6 53	0 41	3 40	0 39	7 29	2 46	20 26	0 51	23 43	0 30	3 40	3 24	23 30	23 29	1 46		n.a.
F 4	4 34	19 52	4 22	11 30	0 32	14 4	1 27	6 35	0 40	3 46	0 39	7 31	2 45	20 25	0 51	23 44	0 30	3 39	3 24	23 31	23 29	1 49		n.a.
S 5	4 59	22 53	3 45	11 14	0 15	13 54	1 34	6 17	0 39	3 51	0 39	7 32	2 45	20 25	0 51	23 44	0 30	3 39	3 24	23 32	23 29	1 52		n.a.
S 6	5 23	24 52	2 57	10 52	0n 3	13 43	1 40	5 58	0 39	3 57	0 38	7 34	2 45	20 25	0 51	23 44	0 30	3 38	3 23	23 32	23 30	1 55		n.a.
M 7	5 48	25 37	2 0	10 26	0 21	13 32	1 46	5 40	0 38	4 3	0 38	7 35	2 45	20 24	0 51	23 44	0 30	3 38	3 23	23 33	23 30	1 58		n.a.
T 8	6 12	25 2	0 55	9 54	0 41	13 19	1 52	5 21	0 38	4 9	0 38	7 37	2 45	20 24	0 51	23 44	0 30	3 38	3 23	23 33	23 30	2 1		n.a.
W 9	6 36	23 3	0 s14	9 18	1 1	13 7	1 58	5 3	0 37	4 14	0 38	7 38	2 44	20 23	0 51	23 44	0 30	3 37	3 23	23 33	23 31	2 4		n.a.
T 10	7 1	19 43	1 24	8 37	1 21	12 53	2 3	4 44	0 37	4 20	0 38	7 40	2 44	20 23	0 51	23 45	0 30	3 37	3 23	23 33	23 31	2 7		n.a.
F 11	7 25	15 12	2 32	7 54	1 40	12 39	2 8	4 25	0 36	4 26	0 38	7 41	2 44	20 22	0 51	23 45	0 30	3 36	3 23	23 33	23 31	2 10		n.a.
S 12	7 48	9 42	3 32	7 9	1 59	12 24	2 13	4 7	0 35	4 31	0 38	7 43	2 44	20 22	0 51	23 45	0 30	3 36	3 23	23 33	23 32	2 13		n.a.
S 13	8 12	3 32	4 19	6 24	2 17	12 9	2 17	3 48	0 35	4 37	0 38	7 44	2 44	20 22	0 51	23 45	0 30	3 35	3 23	23 34	23 32	2 16		n.a.
M14	8 36	2 s56	4 50	5 39	2 32	11 52	2 21	3 29	0 34	4 43	0 38	7 45	2 43	20 21	0 51	23 45	0 30	3 35	3 23	23 35	23 32	2 19		n.a.
T 15	8 59	9 18	5 0	4 57	2 46	11 36	2 26	3 10	0 33	4 48	0 38	7 46	2 43	20 21	0 51	23 45	0 30	3 35	3 23	23 36	23 32	2 22		n.a.
W16	9 23	15 5	4 50	4 17	2 58	11 18	2 29	2 51	0 33	4 54	0 37	7 48	2 43	20 21	0 51	23 46	0 30	3 34	3 23	23 37	23 33	2 25		n.a.
T 17	9 46	19 53	4 19	3 41	3 8	11 1	2 33	2 32	0 32	4 59	0 37	7 49	2 43	20 20	0 51	23 46	0 30	3 34	3 23	23 38	23 33	2 28		n.a.
F 18	10 9	23 20	3 32	3 10	3 15	10 42	2 36	2 13	0 32	5 5	0 37	7 50	2 42	20 20	0 51	23 46	0 30	3 33	3 23	23 39	23 33	2 30		n.a.
S 19	10 32	25 11	2 33	2 43	3 20	10 23	2 40	1 54	0 31	5 11	0 37	7 51	2 42	20 20	0 51	23 46	0 30	3 33	3 23	23 39	23 34	2 33		n.a.
S 20	10 54	25 26	1 27	2 22	3 24	10 4	2 43	1 35	0 30	5 16	0 37	7 52	2 42	20 20	0 51	23 46	0 30	3 32	3 23	23 39	23 34	2 36		n.a.
M21	11 17	24 13	0 19	2 6	3 25	9 44	2 45	1 16	0 30	5 22	0 37	7 53	2 42	20 19	0 51	23 46	0 30	3 32	3 22	23 40	23 34	2 39		n.a.
T 22	11 39	21 45	0n49	1 56	3 24	9 23	2 48	0 57	0 29	5 27	0 37	7 54	2 41	20 19	0 51	23 47	0 30	3 32	3 22	23 40	23 35	2 42		n.a.
W23	12 1	18 20	1 52	1 50	3 22	9 2	2 50	0 38	0 28	5 33	0 37	7 55	2 41	20 19	0 51	23 47	0 30	3 31	3 22	23 40	23 35	2 45		n.a.
T 24	12 23	14 12	2 49	1 49	3 19	8 41	2 52	0 18	0 28	5 38	0 37	7 56	2 41	20 19	0 52	23 47	0 30	3 31	3 22	23 40	23 35	2 48		n.a.
F 25	12 44	9 35	3 38	1 52	3 15	8 19	2 54	0 s 1	0 27	5 44	0 37	7 56	2 40	20 18	0 52	23 47	0 30	3 30	3 22	23 40	23 35	2 51		n.a.
S 26	13 6	4 40	4 16	1 59	3 9	7 57	2 56	0 20	0 26	5 49	0 37	7 57	2 40	20 18	0 52	23 47	0 30	3 30	3 22	23 40	23 36	2 54		n.a.
S 27	13 27	0n24	4 44	2 10	3 3	7 34	2 58	0 39	0 26	5 55	0 37	7 58	2 40	20 18	0 52	23 48	0 30	3 30	3 22	23 41	23 36	2 57		n.a.
M28	13 48	5 27	4 59	2 24	2 56	7 11	2 59	0 58	0 25	6 0	0 36	7 59	2 40	20 18	0 52	23 48	0 30	3 29	3 22	23 42	23 36	3 0		n.a.
T 29	14 9	10 20	5 2	2 41	2 49	6 48	3 0	1 17	0 24	6 6	0 36	7 59	2 39	20 18	0 52	23 48	0 30	3 29	3 22	23 43	23 37	3 3		n.a.
W30	14 s29	14n53	4n51	3 s 0	2n41	6n24	3n 1	1 s37	0n24	6 s11	0n36	8 s 0	2 s39	20n18	0n52	23 s48	0 s30	3n28	3 s22	23 s44	23 s37	3n 6		n.a.

Julian Day Number = 171241.5, Delta T = 33h03m22s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'28, Lahiri = -62°15'28 Julian Calendar 1 Nov. 4245 BCE == Greg. Calendar 28 Sept. 4245 BCE

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ASTRODIENST EPHEMERIS for the year 4245 BCE
geocentric

DECEMBER 4245 BCE (-4244) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 29 23	8♏45'25	8♉22	14♎ 5	22♍ 6	5♎35	16♎55	16°R14	5♌24	15♐35	16°R14	9°R49	11♑22	26♓35	n.a.	T 1
F 2	2 33 19	9°46'15	20°42	14°46	23° 8	6°20	17° 8	16♓12	5°25	15°37	16♈13	9♑38	11°19	26°42	n.a.	F 2
S 3	2 37 16	10°47'02	3♊10	15°31	24°10	7° 6	17°22	16°10	5°25	15°39	16°11	9°30	11°15	26°48	n.a.	S 3
S 4	2 41 12	11°47'48	15°49	16°19	25°13	7°51	17°35	16° 8	5°26	15°41	16°10	9°25	11°12	26°55	n.a.	S 4
M 5	2 45 9	12°48'33	28°38	17°12	26°16	8°37	17°49	16° 6	5°26	15°43	16° 9	9°22	11° 9	27° 2	n.a.	M 5
T 6	2 49 6	13°49'16	11♋40	18° 8	27°19	9°23	18° 2	16° 5	5°27	15°45	16° 8	9°D21	11° 6	27° 9	n.a.	T 6
W 7	2 53 2	14°49'57	24°56	19° 6	28°22	10° 8	18°15	16° 3	5°27	15°47	16° 7	9°22	11° 3	27°15	n.a.	W 7
T 8	2 56 59	15°50'38	8♌28	20° 8	29°26	10°54	18°28	16° 2	5°27	15°49	16° 6	9°23	10°59	27°22	n.a.	T 8
F 9	3 0 55	16°51'16	22°18	21°11	0♎30	11°40	18°41	16° 1	5°28	15°51	16° 5	9°R23	10°56	27°29	n.a.	F 9
S 10	3 4 52	17°51'53	6♍26	22°18	1°35	12°26	18°55	16° 0	5°28	15°53	16° 4	9°22	10°53	27°36	n.a.	S 10
S 11	3 8 48	18°52'28	20°51	23°26	2°39	13°11	19° 8	15°59	5°28	15°55	16° 3	9°18	10°50	27°42	n.a.	S 11
M12	3 12 45	19°53'02	5♎30	24°36	3°44	13°57	19°21	15°58	5°R28	15°57	16° 2	9°12	10°47	27°49	n.a.	M12
T 13	3 16 42	20°53'34	20°18	25°48	4°49	14°43	19°34	15°57	5°28	15°59	16° 1	9° 5	10°44	27°56	n.a.	T 13
W14	3 20 38	21°54'05	5♏ 7	27° 2	5°54	15°29	19°47	15°57	5°28	16° 2	16° 0	8°57	10°40	28° 2	n.a.	W14
T 15	3 24 35	22°54'34	19°49	28°18	7° 0	16°15	19°59	15°56	5°28	16° 4	15°59	8°50	10°37	28° 9	n.a.	T 15
F 16	3 28 31	23°55'01	4♐15	29°35	8° 6	17° 0	20°12	15°56	5°27	16° 6	15°58	8°44	10°34	28°16	n.a.	F 16
S 17	3 32 28	24°55'25	18°20	0♏54	9°11	17°46	20°25	15°55	5°27	16° 8	15°57	8°40	10°31	28°23	n.a.	S 17
S 18	3 36 24	25°55'48	2♑ 0	2°13	10°18	18°32	20°38	15°55	5°27	16°10	15°56	8°38	10°28	28°29	n.a.	S 18
M19	3 40 21	26°56'09	15°15	3°35	11°24	19°18	20°50	15°D55	5°26	16°12	15°55	8°D38	10°25	28°36	n.a.	M19
T 20	3 44 17	27°56'27	28° 5	4°57	12°30	20° 4	21° 3	15°55	5°26	16°14	15°54	8°39	10°21	28°43	n.a.	T 20
W21	3 48 14	28°56'43	10♒35	6°21	13°37	20°50	21°15	15°56	5°26	16°17	15°53	8°41	10°18	28°49	n.a.	W21
T 22	3 52 11	29°56'56	22°47	7°46	14°44	21°36	21°28	15°56	5°25	16°19	15°52	8°42	10°15	28°56	n.a.	T 22
F 23	3 56 7	0♐57'07	4♓48	9°12	15°51	22°22	21°40	15°56	5°25	16°21	15°52	8°R42	10°12	29° 3	n.a.	F 23
S 24	4 0 4	1°57'16	16°41	10°40	16°58	23° 8	21°52	15°57	5°24	16°23	15°51	8°41	10° 9	29°10	n.a.	S 24
S 25	4 4 0	2°57'22	28°33	12° 8	18° 5	23°54	22° 5	15°57	5°23	16°25	15°50	8°38	10° 5	29°16	n.a.	S 25
M26	4 7 57	3°57'26	10♈26	13°38	19°12	24°40	22°17	15°58	5°22	16°28	15°49	8°33	10° 2	29°23	n.a.	M26
T 27	4 11 53	4°57'27	22°26	15° 9	20°20	25°26	22°29	15°59	5°22	16°30	15°48	8°28	9°59	29°30	n.a.	T 27
W28	4 15 50	5°57'26	4♉35	16°40	21°27	26°12	22°41	16° 0	5°21	16°32	15°48	8°22	9°56	29°37	n.a.	W28
T 29	4 19 46	6°57'23	16°55	18°13	22°35	26°58	22°53	16° 1	5°20	16°34	15°47	8°16	9°53	29°43	n.a.	T 29
F 30	4 23 43	7°57'18	29°28	19°47	23°43	27°44	23° 5	16° 2	5°19	16°37	15°46	8°11	9°50	29°50	n.a.	F 30
S 31	4 27 40	8♐57'10	12♊13	21♏23	24♎51	28♎30	23♎16	16♓ 4	5♌18	16♐39	15♈45	8♑ 8	9♑46	29♓57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	14s49	18n53	4n26	3s22	2n33	6n 0	3n 2	1s56	0n23	6s16	0n36	8s 0	2s39	20n18	0n52	23s48	0s30	3n28	3s22	23s45	23s37	3n 9			n.a.
F 2	15 9	22 6	3 49	3 46	2 25	5 35	3 3	2 15	0 22	6 22	0 36	8 1	2 38	20 17	0 52	23 49	0 30	3 28	3 22	23 46	23 37	3 12			n.a.
S 3	15 29	24 20	3 1	4 11	2 16	5 10	3 3	2 34	0 21	6 27	0 36	8 1	2 38	20 17	0 52	23 49	0 30	3 27	3 21	23 46	23 38	3 15			n.a.
S 4	15 48	25 22	2 2	4 39	2 7	4 45	3 4	2 53	0 21	6 32	0 36	8 2	2 38	20 17	0 52	23 49	0 30	3 27	3 21	23 47	23 38	3 18			n.a.
M 5	16 7	25 4	0 57	5 8	1 58	4 20	3 4	3 12	0 20	6 38	0 36	8 2	2 37	20 17	0 52	23 49	0 30	3 27	3 21	23 47	23 38	3 21			n.a.
T 6	16 26	23 23	0s12	5 38	1 49	3 54	3 4	3 32	0 19	6 43	0 36	8 3	2 37	20 17	0 52	23 50	0 30	3 26	3 21	23 47	23 38	3 24			n.a.
W 7	16 45	20 24	1 23	6 9	1 40	3 28	3 4	3 51	0 18	6 48	0 36	8 3	2 37	20 17	0 52	23 50	0 30	3 26	3 21	23 47	23 39	3 26			n.a.
T 8	17 3	16 15	2 30	6 41	1 31	3 2	3 4	4 10	0 18	6 54	0 36	8 3	2 37	20 17	0 52	23 50	0 30	3 26	3 21	23 47	23 39	3 29			n.a.
F 9	17 21	11 11	3 29	7 14	1 22	2 35	3 4	4 29	0 17	6 59	0 36	8 3	2 36	20 17	0 52	23 50	0 30	3 25	3 21	23 47	23 39	3 32			n.a.
S 10	17 38	5 25	4 18	7 48	1 13	2 9	3 3	4 48	0 16	7 4	0 36	8 3	2 36	20 17	0 52	23 50	0 30	3 25	3 21	23 47	23 40	3 35			n.a.
S 11	17 56	0s43	4 51	8 22	1 4	1 42	3 3	5 7	0 15	7 9	0 35	8 4	2 36	20 17	0 52	23 51	0 30	3 25	3 21	23 47	23 40	3 38			n.a.
M12	18 13	6 54	5 6	8 57	0 55	1 15	3 2	5 26	0 15	7 14	0 35	8 4	2 35	20 17	0 52	23 51	0 30	3 24	3 21	23 47	23 40	3 41			n.a.
T 13	18 29	12 46	5 1	9 32	0 46	0 47	3 1	5 45	0 14	7 19	0 35	8 4	2 35	20 17	0 52	23 51	0 30	3 24	3 20	23 48	23 40	3 44			n.a.
W14	18 45	17 54	4 36	10 7	0 38	0 20	3 0	6 4	0 13	7 24	0 35	8 4	2 35	20 17	0 53	23 51	0 30	3 24	3 20	23 49	23 41	3 47			n.a.
T 15	19 1	21 54	3 52	10 43	0 29	0s 8	2 59	6 22	0 12	7 29	0 35	8 3	2 34	20 17	0 53	23 52	0 30	3 24	3 20	23 49	23 41	3 50			n.a.
F 16	19 17	24 27	2 55	11 19	0 21	0 35	2 58	6 41	0 12	7 34	0 35	8 3	2 34	20 18	0 53	23 52	0 30	3 23	3 20	23 49	23 41	3 53			n.a.
S 17	19 32	25 23	1 48	11 55	0 12	1 3	2 56	7 0	0 11	7 39	0 35	8 3	2 34	20 18	0 53	23 52	0 30	3 23	3 20	23 50	23 41	3 56			n.a.
S 18	19 47	24 42	0 36	12 31	0 4	1 31	2 55	7 19	0 10	7 44	0 35	8 3	2 33	20 18	0 53	23 52	0 30	3 23	3 20	23 50	23 42	3 59			n.a.
M19	20 1	22 38	0n36	13 7	0s 4	1 59	2 53	7 37	0 9	7 49	0 35	8 3	2 33	20 18	0 53	23 53	0 30	3 22	3 20	23 50	23 42	4 2			n.a.
T 20	20 16	19 27	1 44	13 43	0 11	2 27	2 52	7 56	0 8	7 54	0 35	8 2	2 33	20 18	0 53	23 53	0 30	3 22	3 20	23 50	23 42	4 4			n.a.
W21	20 29	15 27	2 45	14 19	0 19	2 55	2 50	8 14	0 8	7 59	0 35	8 2	2 32	20 18	0 53	23 53	0 30	3 22	3 20	23 50	23 42	4 7			n.a.
T 22	20 43	10 54	3 37	14 55	0 26	3 23	2 48	8 33	0 7	8 4	0 35	8 1	2 32	20 18	0 53	23 53	0 30	3 22	3 19	23 50	23 43	4 10			n.a.
F 23	20 56	6 2	4 18	15 30	0 34	3 52	2 46	8 51	0 6	8 9	0 35	8 1	2 32	20 19	0 53	23 54	0 30	3 22	3 19	23 50	23 43	4 13			n.a.
S 24	21 8	0 59	4 48	16 5	0 40	4 20	2 44	9 9	0 5	8 13	0 35	8 0	2 31	20 19	0 53	23 54	0 30	3 21	3 19	23 50	23 43	4 16			n.a.
S 25	21 20	4n 4	5 6	16 40	0 47	4 48	2 42	9 28	0 4	8 18	0 35	8 0	2 31	20 19	0 53	23 54	0 30	3 21	3 19	23 50	23 43	4 19			n.a.
M26	21 32	8 59	5 11	17 14	0 54	5 16	2 40	9 46	0 3	8 23	0 35	7 59	2 31	20 19	0 53	23 54	0 30	3 21	3 19	23 50	23 44	4 22			n.a.
T 27	21 44	13 37	5 2	17 48	1 0	5 44	2 38	10 4	0 3	8 28	0 34	7 59	2 30	20 19	0 53	23 55	0 30	3 21	3 19	23 50	23 44	4 25			n.a.
W28	21 55	17 46	4 39	18 21	1 6	6 12	2 35	10 22	0 2	8 32	0 34	7 58	2 30	20 20	0 53	23 55	0 30	3 21	3 19	23 51	23 44	4 28			n.a.
T 29	22 5	21 15	4 4	18 53	1 12	6 41	2 33	10 40	0 1	8 37	0 34	7 57	2 30	20 20	0 53	23 55	0 30	3 20	3 19	23 51	23 44	4 30			n.a.
F 30	22 15	23 47	3 15	19 25	1 17	7 9	2 30	10 58	0 0	8 41	0 34	7 56	2 29	20 20	0 53	23 55	0 30	3 20	3 19	23 52	23 45	4 33			n.a.
S 31	22s25	25n10	2n17	19s56	1s22	7s37	2n28	11s15	0s 1	8s46	0n34	7s56	2s29	20n21	0n53	23s55	0s30	3n20	3s18	23s52	23s45	4n36			n.a.

Julian Day Number = 171271.5, Delta T = 33h03m19s
Ecliptic obliquity = 24°07'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'24, Lahiri = -62°15'24 Julian Calendar 1 Dec. 4245 BCE == Greg. Calendar 28 Oct. 4245 BCE

The year -4244 astronomical counting style corresponds to year 4245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

JANUARY 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 31 36	9♐57'01	25♊12	22♏59	25♎59	29♎16	23♎28	16♓ 5	5°R17	16♐41	15°R45	8°R 5	9♑43	0♈ 3	n.a.	S 1
M 2	4 35 33	10°56'49	8♋24	24°36	27° 7	0♏ 2	23°40	16° 7	5♌16	16°43	15♈44	8°D 5	9°40	0°10	n.a.	M 2
T 3	4 39 29	11°56'35	21°48	26°15	28°16	0°48	23°51	16° 8	5°15	16°46	15°43	8♑ 5	9°37	0°17	n.a.	T 3
W 4	4 43 26	12°56'19	5♌23	27°54	29°24	1°34	24° 3	16°10	5°14	16°48	15°43	8° 7	9°34	0°24	n.a.	W 4
T 5	4 47 22	13°56'00	19° 9	29°35	0♏33	2°20	24°14	16°12	5°12	16°50	15°42	8° 8	9°31	0°30	n.a.	T 5
F 6	4 51 19	14°55'40	3♍ 6	1♐17	1°42	3° 6	24°25	16°14	5°11	16°52	15°42	8° 9	9°27	0°37	n.a.	F 6
S 7	4 55 15	15°55'18	17°12	3° 0	2°50	3°52	24°37	16°16	5°10	16°55	15°41	8°R10	9°24	0°44	n.a.	S 7
S 8	4 59 12	16°54'54	1♎26	4°44	3°59	4°38	24°48	16°18	5° 9	16°57	15°41	8° 9	9°21	0°51	n.a.	S 8
M 9	5 3 8	17°54'28	15°46	6°29	5° 8	5°24	24°59	16°21	5° 7	16°59	15°40	8° 8	9°18	0°57	n.a.	M 9
T 10	5 7 5	18°53'59	0♏ 7	8°16	6°17	6°10	25°10	16°23	5° 6	17° 1	15°40	8° 5	9°15	1° 4	n.a.	T 10
W11	5 11 2	19°53'29	14°27	10° 4	7°26	6°56	25°20	16°26	5° 4	17° 4	15°39	8° 3	9°11	1°11	n.a.	W11
T 12	5 14 58	20°52'57	28°40	11°53	8°36	7°42	25°31	16°28	5° 3	17° 6	15°39	8° 0	9° 8	1°17	n.a.	T 12
F 13	5 18 55	21°52'23	12♐41	13°43	9°45	8°28	25°42	16°31	5° 1	17° 8	15°38	7°59	9° 5	1°24	n.a.	F 13
S 14	5 22 51	22°51'46	26°27	15°35	10°54	9°14	25°52	16°34	4°59	17°11	15°38	7°58	9° 2	1°31	n.a.	S 14
S 15	5 26 48	23°51'07	9♑55	17°28	12° 4	10° 0	26° 3	16°37	4°58	17°13	15°38	7°D57	8°59	1°38	n.a.	S 15
M16	5 30 44	24°50'26	23° 3	19°21	13°13	10°46	26°13	16°40	4°56	17°15	15°37	7°58	8°56	1°44	n.a.	M16
T 17	5 34 41	25°49'42	5♒51	21°17	14°23	11°32	26°23	16°43	4°54	17°17	15°37	7°59	8°52	1°51	n.a.	T 17
W18	5 38 37	26°48'56	18°21	23°13	15°32	12°19	26°33	16°46	4°53	17°20	15°37	8° 0	8°49	1°58	n.a.	W18
T 19	5 42 34	27°48'07	0♓36	25°10	16°42	13° 5	26°43	16°50	4°51	17°22	15°36	8° 1	8°46	2° 4	n.a.	T 19
F 20	5 46 30	28°47'15	12°39	27° 9	17°52	13°51	26°53	16°53	4°49	17°24	15°36	8° 2	8°43	2°11	n.a.	F 20
S 21	5 50 27	29°46'21	24°35	29° 9	19° 1	14°37	27° 3	16°57	4°47	17°26	15°36	8°R 2	8°40	2°18	n.a.	S 21
S 22	5 54 24	0♑45'25	6♈27	1♑ 9	20°11	15°23	27°13	17° 0	4°45	17°29	15°36	8° 2	8°36	2°25	n.a.	S 22
M23	5 58 20	1°44'26	18°22	3°11	21°21	16° 9	27°22	17° 4	4°43	17°31	15°35	8° 2	8°33	2°31	n.a.	M23
T 24	6 2 17	2°43'24	0♉23	5°13	22°31	16°55	27°32	17° 8	4°41	17°33	15°35	8° 1	8°30	2°38	n.a.	T 24
W25	6 6 13	3°42'20	12°35	7°15	23°41	17°41	27°41	17°12	4°39	17°35	15°35	8° 0	8°27	2°45	n.a.	W25
T 26	6 10 10	4°41'13	25° 0	9°18	24°51	18°27	27°50	17°16	4°37	17°37	15°35	8° 0	8°24	2°52	n.a.	T 26
F 27	6 14 6	5°40'04	7♊42	11°22	26° 1	19°12	27°59	17°20	4°35	17°40	15°35	8° 0	8°21	2°58	n.a.	F 27
S 28	6 18 3	6°38'53	20°42	13°25	27°11	19°58	28° 8	17°24	4°33	17°42	15°35	7°59	8°17	3° 5	n.a.	S 28
S 29	6 21 59	7°37'39	4♋ 1	15°27	28°22	20°44	28°17	17°28	4°31	17°44	15°35	7°59	8°14	3°12	n.a.	S 29
M30	6 25 56	8°36'23	17°36	17°30	29°32	21°30	28°26	17°33	4°29	17°46	15°D35	7°59	8°11	3°18	n.a.	M30
T 31	6 29 52	9♑35'05	1♌27	19♑31	0♐42	22♏16	28♎34	17♓37	4♌26	17♐48	15♈35	7♑59	8♑ 8	3♈25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s34	25n12	1n10	20s27	1s27	8s 4	2n25	11s33	0s 2	8s50	0n34	7s55	2s29	20n21	0n53	23s56	0s30	3n20	3s18	23s52	23s45	4n39		n.a.	S 1
M 2	22 43	23 49	0s 2	20 56	1 32	8 32	2 22	11 50	0 3	8 55	0 34	7 54	2 28	20 21	0 53	23 56	0 30	3 20	3 18	23 52	23 45	4 42		n.a.	M 2
T 3	22 52	21 4	1 15	21 25	1 36	9 0	2 19	12 8	0 3	8 59	0 34	7 53	2 28	20 21	0 53	23 56	0 30	3 20	3 18	23 52	23 46	4 45		n.a.	T 3
W 4	23 0	17 8	2 24	21 52	1 40	9 27	2 16	12 25	0 4	9 4	0 34	7 52	2 28	20 22	0 54	23 56	0 30	3 19	3 18	23 52	23 46	4 48		n.a.	W 4
T 5	23 7	12 14	3 27	22 19	1 43	9 55	2 14	12 42	0 5	9 8	0 34	7 51	2 27	20 22	0 54	23 57	0 30	3 19	3 18	23 52	23 46	4 51		n.a.	T 5
F 6	23 14	6 40	4 18	22 44	1 46	10 22	2 11	12 59	0 6	9 12	0 34	7 50	2 27	20 23	0 54	23 57	0 30	3 19	3 18	23 52	23 46	4 54		n.a.	F 6
S 7	23 21	0 42	4 54	23 8	1 49	10 49	2 8	13 16	0 7	9 17	0 34	7 49	2 27	20 23	0 54	23 57	0 30	3 19	3 17	23 52	23 47	4 56		n.a.	S 7
S 8	23 27	5s20	5 12	23 31	1 51	11 16	2 4	13 33	0 8	9 21	0 34	7 47	2 26	20 23	0 54	23 57	0 30	3 19	3 17	23 52	23 47	4 59		n.a.	S 8
M 9	23 33	11 9	5 12	23 52	1 53	11 42	2 1	13 50	0 9	9 25	0 34	7 46	2 26	20 24	0 54	23 58	0 30	3 19	3 17	23 52	23 47	5 2		n.a.	M 9
T 10	23 38	16 22	4 52	24 12	1 55	12 9	1 58	14 6	0 10	9 29	0 34	7 45	2 26	20 24	0 54	23 58	0 30	3 19	3 17	23 52	23 47	5 5		n.a.	T 10
W11	23 43	20 39	4 14	24 30	1 56	12 35	1 55	14 23	0 10	9 33	0 34	7 44	2 26	20 24	0 54	23 58	0 30	3 19	3 17	23 52	23 47	5 8		n.a.	W11
T 12	23 48	23 40	3 20	24 46	1 56	13 1	1 52	14 39	0 11	9 37	0 34	7 42	2 25	20 25	0 54	23 58	0 30	3 19	3 17	23 52	23 48	5 11		n.a.	T 12
F 13	23 52	25 12	2 15	25 1	1 56	13 26	1 48	14 55	0 12	9 41	0 34	7 41	2 25	20 25	0 54	23 59	0 30	3 19	3 17	23 52	23 48	5 14		n.a.	F 13
S 14	23 55	25 7	1 3	25 14	1 56	13 52	1 45	15 11	0 13	9 45	0 34	7 39	2 25	20 26	0 54	23 59	0 30	3 19	3 17	23 52	23 48	5 16		n.a.	S 14
S 15	23 58	23 33	0n11	25 25	1 55	14 17	1 42	15 27	0 14	9 49	0 33	7 38	2 24	20 26	0 54	23 59	0 30	3 19	3 16	23 52	23 48	5 19		n.a.	S 15
M16	24 1	20 44	1 22	25 34	1 54	14 41	1 38	15 43	0 15	9 53	0 33	7 36	2 24	20 27	0 54	23 59	0 30	3 19	3 16	23 52	23 49	5 22		n.a.	M16
T 17	24 3	16 57	2 28	25 41	1 52	15 6	1 35	15 59	0 16	9 57	0 33	7 35	2 24	20 27	0 54	24 0	0 30	3 19	3 16	23 52	23 49	5 25		n.a.	T 17
W18	24 5	12 31	3 25	25 45	1 49	15 30	1 32	16 14	0 17	10 1	0 33	7 33	2 23	20 28	0 54	24 0	0 30	3 19	3 16	23 52	23 49	5 28		n.a.	W18
T 19	24 6	7 40	4 12	25 48	1 46	15 54	1 28	16 29	0 18	10 4	0 33	7 32	2 23	20 28	0 54	24 0	0 30	3 19	3 16	23 52	23 49	5 31		n.a.	T 19
F 20	24 7	2 37	4 46	25 47	1 42	16 17	1 25	16 44	0 19	10 8	0 33	7 30	2 23	20 29	0 54	24 0	0 30	3 19	3 16	23 52	23 49	5 33		n.a.	F 20
S 21	24 7	2n29	5 8	25 45	1 38	16 40	1 21	16 59	0 20	10 12	0 33	7 28	2 22	20 29	0 54	24 1	0 30	3 19	3 16	23 52	23 50	5 36		n.a.	S 21
S 22	24 7	7 27	5 17	25 40	1 33	17 3	1 18	17 14	0 21	10 15	0 33	7 27	2 22	20 30	0 54	24 1	0 30	3 19	3 16	23 52	23 50	5 39		n.a.	S 22
M23	24 6	12 10	5 12	25 32	1 27	17 25	1 14	17 29	0 21	10 19	0 33	7 25	2 22	20 30	0 54	24 1	0 30	3 19	3 15	23 52	23 50	5 42		n.a.	M23
T 24	24 5	16 29	4 53	25 22	1 21	17 47	1 11	17 43	0 22	10 22	0 33	7 23	2 22	20 31	0 54	24 1	0 30	3 19	3 15	23 52	23 50	5 45		n.a.	T 24
W25	24 4	20 11	4 21	25 9	1 14	18 9	1 7	17 57	0 23	10 26	0 33	7 21	2 21	20 31	0 54	24 1	0 30	3 19	3 15	23 52	23 51	5 48		n.a.	W25
T 26	24 2	23 3	3 36	24 53	1 7	18 30	1 3	18 12	0 24	10 29	0 33	7 19	2 21	20 32	0 54	24 2	0 30	3 19	3 15	23 52	23 51	5 50		n.a.	T 26
F 27	23 59	24 51	2 40	24 35	0 58	18 50	1 0	18 25	0 25	10 33	0 33	7 17	2 21	20 32	0 54	24 2	0 30	3 19	3 15	23 52	23 51	5 53		n.a.	F 27
S 28	23 57	25 21	1 34	24 15	0 50	19 10	0 56	18 39	0 26	10 36	0 33	7 15	2 20	20 33	0 54	24 2	0 30	3 19	3 15	23 52	23 51	5 56		n.a.	S 28
S 29	23 53	24 25	0 22	23 52	0 40	19 30	0 53	18 53	0 27	10 39	0 33	7 13	2 20	20 33	0 54	24 2	0 30	3 19	3 15	23 52	23 51	5 59		n.a.	S 29
M30	23 50	22 3	0s53	23 27	0 31	19 49	0 49	19 6	0 28	10 43	0 33	7 11	2 20	20 34	0 54	24 3	0 30	3 19	3 14	23 52	23 52	6 2		n.a.	M30
T 31	23s46	18n21	2s 6	22s59	0s20	20s 8	0n46	19s19	0s29	10s46	0n33	7s 9	2s20	20n35	0n54	24s 3	0s30	3n20	3s14	23s52	23s52	6n 5		n.a.	T 31

Julian Day Number = 171302.5, Delta T = 33h03m16s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'20, Lahiri = -62°15'20 Julian Calendar 1 Jan. 4244 BCE == Greg. Calendar 28 Nov. 4245 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

FEBRUARY 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 33 49	10♉33'45	15♌30	21♉31	1♐53	23♏ 2	28♎43	17♓42	4°R24	17♐50	15♈35	7°R59	8♉ 5	3♈32	n.a.	W 1
T 2	6 37 45	11°32'22	29°41	23°29	3° 3	23°48	28°51	17°47	4♌22	17°52	15°35	7♉59	8° 2	3°39	n.a.	T 2
F 3	6 41 42	12°30'58	13♍57	25°25	4°13	24°34	28°59	17°51	4°20	17°55	15°35	7°58	7°58	3°45	n.a.	F 3
S 4	6 45 38	13°29'32	28°15	27°18	5°24	25°20	29° 8	17°56	4°17	17°57	15°35	7°58	7°55	3°52	n.a.	S 4
S 5	6 49 35	14°28'03	12♎30	29° 9	6°35	26° 5	29°15	18° 1	4°15	17°59	15°35	7°D58	7°52	3°59	n.a.	S 5
M 6	6 53 31	15°26'33	26°41	0♒57	7°45	26°51	29°23	18° 6	4°13	18° 1	15°35	7°58	7°49	4° 6	n.a.	M 6
T 7	6 57 28	16°25'02	10♏45	2°41	8°56	27°37	29°31	18°11	4°10	18° 3	15°35	7°58	7°46	4°12	n.a.	T 7
W 8	7 1 25	17°23'28	24°40	4°22	10° 6	28°23	29°38	18°16	4° 8	18° 5	15°36	7°59	7°42	4°19	n.a.	W 8
T 9	7 5 21	18°21'53	8♐25	5°58	11°17	29° 9	29°46	18°21	4° 6	18° 7	15°36	8° 0	7°39	4°26	n.a.	T 9
F 10	7 9 18	19°20'15	21°58	7°31	12°28	29°54	29°53	18°27	4° 3	18° 9	15°36	8° 1	7°36	4°32	n.a.	F 10
S 11	7 13 14	20°18'36	5♑18	8°58	13°39	0♐40	0♏ 0	18°32	4° 1	18°11	15°36	8°R 1	7°33	4°39	n.a.	S 11
S 12	7 17 11	21°16'55	18°25	10°21	14°49	1°26	0° 7	18°37	3°58	18°13	15°37	8° 1	7°30	4°46	n.a.	S 12
M13	7 21 7	22°15'11	1♒17	11°40	16° 0	2°11	0°14	18°43	3°56	18°15	15°37	8° 0	7°27	4°53	n.a.	M13
T 14	7 25 4	23°13'26	13°55	12°53	17°11	2°57	0°21	18°49	3°53	18°17	15°37	7°59	7°23	4°59	n.a.	T 14
W15	7 29 0	24°11'38	26°19	14° 1	18°22	3°43	0°27	18°54	3°51	18°19	15°38	7°56	7°20	5° 6	n.a.	W15
T 16	7 32 57	25° 9'48	8♓31	15° 3	19°33	4°28	0°33	19° 0	3°48	18°21	15°38	7°54	7°17	5°13	n.a.	T 16
F 17	7 36 53	26° 7'56	20°33	16° 1	20°44	5°14	0°40	19° 6	3°46	18°23	15°38	7°51	7°14	5°20	n.a.	F 17
S 18	7 40 50	27° 6'02	2♈29	16°53	21°55	5°59	0°46	19°12	3°43	18°24	15°39	7°49	7°11	5°26	n.a.	S 18
S 19	7 44 46	28° 4'06	14°22	17°39	23° 6	6°45	0°52	19°18	3°41	18°26	15°39	7°47	7° 8	5°33	n.a.	S 19
M20	7 48 43	29° 2'07	26°16	18°20	24°17	7°30	0°57	19°24	3°38	18°28	15°40	7°D47	7° 4	5°40	n.a.	M20
T 21	7 52 39	0♒ 0'07	8♉16	18°55	25°28	8°15	1° 3	19°30	3°36	18°30	15°40	7°47	7° 1	5°46	n.a.	T 21
W22	7 56 36	0°58'04	20°27	19°24	26°39	9° 1	1° 8	19°36	3°33	18°32	15°41	7°48	6°58	5°53	n.a.	W22
T 23	8 0 33	1°55'59	2♊53	19°48	27°50	9°46	1°13	19°42	3°31	18°34	15°41	7°49	6°55	6° 0	n.a.	T 23
F 24	8 4 29	2°53'52	15°38	20° 6	29° 2	10°31	1°18	19°48	3°28	18°35	15°42	7°51	6°52	6° 7	n.a.	F 24
S 25	8 8 26	3°51'43	28°45	20°18	0♋13	11°17	1°23	19°54	3°26	18°37	15°43	7°52	6°48	6°13	n.a.	S 25
S 26	8 12 22	4°49'32	12♋16	20°25	1°24	12° 2	1°28	20° 1	3°23	18°39	15°43	7°R52	6°45	6°20	n.a.	S 26
M27	8 16 19	5°47'20	26°10	20°R27	2°35	12°47	1°33	20° 7	3°20	18°40	15°44	7°51	6°42	6°27	n.a.	M27
T 28	8 20 15	6♒45'05	10♌24	20♒23	3♋47	13♐32	1♏37	20♓14	3♌18	18♐42	15♈44	7♉49	6♉39	6♈34	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s41	13n35	3 s13	22 s30	0 s 9	20 s26	0n42	19 s32	0 s30	10 s49	0n33	7 s 7	2 s19	20n35	0n54	24 s 3	0 s30	3n20	3 s14	23 s52	23 s52	6n 7		n.a.
T 2	23 36	8 2	4 9	21 59	0n 2	20 44	0 39	19 45	0 31	10 52	0 33	7 5	2 19	20 36	0 55	24 3	0 30	3 20	3 14	23 52	23 52	6 10		n.a.
F 3	23 31	2 3	4 49	21 26	0 14	21 1	0 35	19 58	0 32	10 55	0 33	7 3	2 19	20 36	0 55	24 3	0 30	3 20	3 14	23 52	23 52	6 13		n.a.
S 4	23 25	4 s 2	5 12	20 52	0 26	21 17	0 32	20 10	0 33	10 58	0 33	7 1	2 18	20 37	0 55	24 4	0 31	3 20	3 14	23 52	23 53	6 16		n.a.
S 5	23 18	9 54	5 16	20 18	0 38	21 33	0 28	20 22	0 34	11 1	0 33	6 59	2 18	20 37	0 55	24 4	0 31	3 20	3 14	23 52	23 53	6 19		n.a.
M 6	23 12	15 13	5 0	19 42	0 50	21 49	0 25	20 34	0 35	11 4	0 33	6 56	2 18	20 38	0 55	24 4	0 31	3 21	3 13	23 52	23 53	6 21		n.a.
T 7	23 5	19 40	4 27	19 6	1 2	22 4	0 21	20 46	0 36	11 7	0 32	6 54	2 18	20 39	0 55	24 4	0 31	3 21	3 13	23 52	23 53	6 24		n.a.
W 8	22 57	22 59	3 38	18 31	1 15	22 18	0 18	20 57	0 37	11 9	0 32	6 52	2 17	20 39	0 55	24 5	0 31	3 21	3 13	23 52	23 53	6 27		n.a.
T 9	22 49	24 54	2 37	17 55	1 27	22 32	0 15	21 9	0 38	11 12	0 32	6 49	2 17	20 40	0 55	24 5	0 31	3 21	3 13	23 52	23 53	6 30		n.a.
F 10	22 41	25 20	1 28	17 20	1 39	22 45	0 11	21 20	0 39	11 15	0 32	6 47	2 17	20 40	0 55	24 5	0 31	3 21	3 13	23 52	23 54	6 33		n.a.
S 11	22 32	24 16	0 15	16 45	1 50	22 57	0 8	21 31	0 39	11 17	0 32	6 45	2 17	20 41	0 55	24 5	0 31	3 22	3 13	23 52	23 54	6 35		n.a.
S 12	22 23	21 52	0n57	16 12	2 2	23 9	0 5	21 41	0 40	11 20	0 32	6 42	2 16	20 42	0 55	24 5	0 31	3 22	3 13	23 52	23 54	6 38		n.a.
M13	22 13	18 25	2 5	15 39	2 13	23 20	0 1	21 52	0 41	11 22	0 32	6 40	2 16	20 42	0 55	24 6	0 31	3 22	3 13	23 52	23 54	6 41		n.a.
T 14	22 3	14 10	3 5	15 9	2 23	23 31	0 s 2	22 2	0 42	11 25	0 32	6 37	2 16	20 43	0 55	24 6	0 31	3 22	3 12	23 52	23 54	6 44		n.a.
W15	21 53	9 25	3 56	14 39	2 33	23 41	0 5	22 12	0 43	11 27	0 32	6 35	2 16	20 44	0 55	24 6	0 31	3 23	3 12	23 52	23 55	6 47		n.a.
T 16	21 42	4 23	4 35	14 12	2 42	23 50	0 8	22 22	0 44	11 29	0 32	6 32	2 15	20 44	0 55	24 6	0 31	3 23	3 12	23 53	23 55	6 49		n.a.
F 17	21 31	0n44	5 1	13 47	2 51	23 58	0 11	22 31	0 45	11 32	0 32	6 30	2 15	20 45	0 55	24 6	0 31	3 23	3 12	23 53	23 55	6 52		n.a.
S 18	21 20	5 47	5 13	13 23	2 59	24 6	0 14	22 41	0 46	11 34	0 32	6 27	2 15	20 45	0 55	24 7	0 31	3 23	3 12	23 53	23 55	6 55		n.a.
S 19	21 8	10 36	5 13	13 2	3 6	24 13	0 17	22 50	0 47	11 36	0 32	6 25	2 15	20 46	0 55	24 7	0 31	3 24	3 12	23 53	23 55	6 58		n.a.
M20	20 56	15 2	4 59	12 44	3 12	24 20	0 20	22 58	0 48	11 38	0 32	6 22	2 15	20 47	0 55	24 7	0 31	3 24	3 12	23 53	23 55	7 0		n.a.
T 21	20 43	18 55	4 31	12 28	3 17	24 26	0 23	23 7	0 49	11 40	0 32	6 19	2 14	20 47	0 55	24 7	0 31	3 24	3 11	23 53	23 56	7 3		n.a.
W22	20 31	22 5	3 52	12 15	3 21	24 31	0 26	23 15	0 50	11 42	0 32	6 17	2 14	20 48	0 55	24 7	0 31	3 25	3 11	23 53	23 56	7 6		n.a.
T 23	20 17	24 17	3 0	12 4	3 24	24 35	0 29	23 23	0 51	11 44	0 32	6 14	2 14	20 48	0 55	24 7	0 31	3 25	3 11	23 53	23 56	7 9		n.a.
F 24	20 4	25 18	1 59	11 56	3 26	24 39	0 32	23 31	0 52	11 46	0 32	6 11	2 14	20 49	0 55	24 8	0 31	3 25	3 11	23 53	23 56	7 11		n.a.
S 25	19 50	24 57	0 50	11 52	3 27	24 42	0 35	23 39	0 53	11 48	0 32	6 8	2 13	20 50	0 55	24 8	0 31	3 26	3 11	23 53	23 56	7 14		n.a.
S 26	19 36	23 8	0 s24	11 50	3 27	24 44	0 37	23 46	0 54	11 49	0 32	6 6	2 13	20 50	0 55	24 8	0 31	3 26	3 11	23 53	23 57	7 17		n.a.
M27	19 21	19 54	1 39	11 51	3 25	24 46	0 40	23 53	0 55	11 51	0 32	6 3	2 13	20 51	0 55	24 8	0 31	3 26	3 11	23 53	23 57	7 20		n.a.
T 28	19 s 7	15n26	2 s49	11 s55	3n22	24 s46	0 s43	24 s 0	0 s56	11 s53	0n32	6 s 0	2 s13	20n52	0n55	24 s 8	0 s31	3n27	3 s11	23 s53	23 s57	7n22		n.a.

Julian Day Number = 171333.5, Delta T = 33h03m12s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'16, Lahiri = -62°15'15 Julian Calendar 1 Feb. 4244 BCE == Greg. Calendar 29 Dec. 4245 BCE

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

MARCH 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 24 12	7♒42'49	24♌54	20°R14	4♉58	14♐17	1♏41	20♓20	3°R15	18♐44	15♈45	7°R45	6♉36	6♈40	n.a.	W 1
T 2	8 28 8	8°40'31	9♍34	20♒ 0	6° 9	15° 2	1°45	20°27	3♌13	18°45	15°46	7♉41	6°33	6°47	n.a.	T 2
F 3	8 32 5	9°38'11	24°16	19°42	7°21	15°47	1°49	20°33	3°10	18°47	15°46	7°37	6°29	6°54	n.a.	F 3
S 4	8 36 1	10°35'50	8♎54	19°20	8°32	16°32	1°53	20°40	3° 8	18°49	15°47	7°33	6°26	7° 0	n.a.	S 4
S 5	8 39 58	11°33'28	23°22	18°54	9°44	17°17	1°57	20°47	3° 5	18°50	15°48	7°30	6°23	7° 7	n.a.	S 5
M 6	8 43 54	12°31'04	7♏35	18°25	10°55	18° 2	2° 0	20°54	3° 3	18°52	15°49	7°D29	6°20	7°14	n.a.	M 6
T 7	8 47 51	13°28'40	21°33	17°53	12° 7	18°47	2° 3	21° 1	3° 0	18°53	15°50	7°29	6°17	7°21	n.a.	T 7
W 8	8 51 48	14°26'14	5♐14	17°19	13°18	19°32	2° 6	21° 7	2°58	18°55	15°50	7°30	6°14	7°27	n.a.	W 8
T 9	8 55 44	15°23'47	18°40	16°44	14°30	20°17	2° 9	21°14	2°55	18°56	15°51	7°32	6°10	7°34	n.a.	T 9
F 10	8 59 41	16°21'19	1♑50	16° 8	15°41	21° 2	2°12	21°21	2°53	18°57	15°52	7°R33	6° 7	7°41	n.a.	F 10
S 11	9 3 37	17°18'49	14°48	15°31	16°53	21°46	2°14	21°28	2°50	18°59	15°53	7°32	6° 4	7°48	n.a.	S 11
S 12	9 7 34	18°16'18	27°33	14°55	18° 5	22°31	2°16	21°36	2°48	19° 0	15°54	7°31	6° 1	7°54	n.a.	S 12
M13	9 11 30	19°13'46	10♒ 7	14°21	19°16	23°15	2°19	21°43	2°46	19° 2	15°55	7°27	5°58	8° 1	n.a.	M13
T 14	9 15 27	20°11'12	22°30	13°47	20°28	24° 0	2°20	21°50	2°43	19° 3	15°56	7°21	5°54	8° 8	n.a.	T 14
W15	9 19 23	21° 8'38	4♓44	13°16	21°40	24°44	2°22	21°57	2°41	19° 4	15°57	7°14	5°51	8°14	n.a.	W15
T 16	9 23 20	22° 6'01	16°50	12°48	22°51	25°29	2°24	22° 4	2°39	19° 5	15°58	7° 6	5°48	8°21	n.a.	T 16
F 17	9 27 16	23° 3'24	28°48	12°22	24° 3	26°13	2°25	22°12	2°36	19° 7	15°58	6°57	5°45	8°28	n.a.	F 17
S 18	9 31 13	24° 0'45	10♈42	12° 0	25°15	26°58	2°26	22°19	2°34	19° 8	15°59	6°50	5°42	8°35	n.a.	S 18
S 19	9 35 10	24°58'04	22°34	11°42	26°27	27°42	2°27	22°26	2°32	19° 9	16° 1	6°43	5°39	8°41	n.a.	S 19
M20	9 39 6	25°55'22	4♉27	11°28	27°39	28°26	2°28	22°34	2°29	19°10	16° 2	6°39	5°35	8°48	n.a.	M20
T 21	9 43 3	26°52'39	16°25	11°18	28°51	29°10	2°29	22°41	2°27	19°11	16° 3	6°37	5°32	8°55	n.a.	T 21
W22	9 46 59	27°49'55	28°33	11°12	0♒ 3	29°54	2°29	22°48	2°25	19°12	16° 4	6°D36	5°29	9° 1	n.a.	W22
T 23	9 50 56	28°47'09	10♊56	11°D11	1°14	0♉38	2°29	22°56	2°23	19°14	16° 5	6°36	5°26	9° 8	n.a.	T 23
F 24	9 54 52	29°44'22	23°39	11°14	2°26	1°22	2°R29	23° 3	2°20	19°15	16° 6	6°38	5°23	9°15	n.a.	F 24
S 25	9 58 49	0♓41'33	6♋46	11°22	3°38	2° 6	2°29	23°11	2°18	19°16	16° 7	6°R38	5°20	9°22	n.a.	S 25
S 26	10 2 45	1°38'44	20°20	11°35	4°50	2°50	2°29	23°19	2°16	19°17	16° 8	6°37	5°16	9°28	n.a.	S 26
M27	10 6 42	2°35'53	4♌21	11°52	6° 2	3°34	2°28	23°26	2°14	19°17	16° 9	6°34	5°13	9°35	n.a.	M27
T 28	10 10 39	3°33'01	18°49	12°13	7°15	4°17	2°28	23°34	2°12	19°18	16°10	6°29	5°10	9°42	n.a.	T 28
W29	10 14 35	4°30'08	3♍38	12°39	8°27	5° 1	2°27	23°41	2°10	19°19	16°12	6°22	5° 7	9°49	n.a.	W29
T 30	10 18 32	5°27'15	18°40	13° 9	9°39	5°45	2°26	23°49	2° 8	19°20	16°13	6°14	5° 4	9°55	n.a.	T 30
F 31	10 22 28	6♓24'20	3♎46	13♒43	10♒51	6♉28	2♏24	23♓57	2♌ 6	19♐21	16♈14	6♉ 5	5♉ 0	10♈ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s52	10n 0	3s49	12s 2	3n18	24s47	0s45	24s 6	0s57	11s54	0n32	5s57	2s13	20n52	0n55	24s 9	0s31	3n27	3s10	23s53	23s57	7n25		n.a.
T 2	18 36	3 58	4 35	12 11	3 13	24 46	0 48	24 13	0 58	11 56	0 31	5 54	2 12	20 53	0 55	24 9	0 31	3 28	3 10	23 53	23 57	7 28		n.a.
F 3	18 20	2s17	5 3	12 24	3 6	24 45	0 50	24 19	0 59	11 57	0 31	5 52	2 12	20 53	0 55	24 9	0 31	3 28	3 10	23 54	23 57	7 31		n.a.
S 4	18 4	8 22	5 12	12 38	2 58	24 43	0 52	24 24	1 0	11 59	0 31	5 49	2 12	20 54	0 55	24 9	0 31	3 28	3 10	23 54	23 58	7 33		n.a.
S 5	17 48	13 57	5 0	12 56	2 48	24 40	0 55	24 30	1 1	12 0	0 31	5 46	2 12	20 55	0 55	24 9	0 31	3 29	3 10	23 54	23 58	7 36		n.a.
M 6	17 32	18 40	4 30	13 15	2 37	24 36	0 57	24 35	1 2	12 1	0 31	5 43	2 12	20 55	0 55	24 9	0 31	3 29	3 10	23 54	23 58	7 39		n.a.
T 7	17 15	22 16	3 44	13 36	2 26	24 32	0 59	24 40	1 2	12 2	0 31	5 40	2 12	20 56	0 55	24 10	0 31	3 30	3 10	23 54	23 58	7 42		n.a.
W 8	16 58	24 31	2 47	13 59	2 13	24 27	1 1	24 45	1 3	12 3	0 31	5 37	2 11	20 56	0 55	24 10	0 31	3 30	3 10	23 54	23 58	7 44		n.a.
T 9	16 40	25 18	1 41	14 23	1 59	24 21	1 3	24 49	1 4	12 5	0 31	5 34	2 11	20 57	0 55	24 10	0 31	3 31	3 9	23 54	23 58	7 47		n.a.
F 10	16 23	24 37	0 31	14 48	1 44	24 15	1 5	24 54	1 5	12 6	0 31	5 31	2 11	20 57	0 55	24 10	0 31	3 31	3 9	23 54	23 58	7 50		n.a.
S 11	16 5	22 37	0n39	15 13	1 29	24 8	1 7	24 57	1 6	12 6	0 31	5 28	2 11	20 58	0 55	24 10	0 31	3 31	3 9	23 54	23 59	7 52		n.a.
S 12	15 47	19 30	1 46	15 39	1 13	24 0	1 9	25 1	1 7	12 7	0 31	5 25	2 11	20 59	0 55	24 10	0 31	3 32	3 9	23 54	23 59	7 55		n.a.
M13	15 29	15 32	2 47	16 5	0 57	23 52	1 11	25 5	1 8	12 8	0 31	5 22	2 10	20 59	0 55	24 10	0 31	3 32	3 9	23 54	23 59	7 58		n.a.
T 14	15 10	10 58	3 39	16 30	0 41	23 43	1 13	25 8	1 9	12 9	0 31	5 19	2 10	21 0	0 55	24 11	0 31	3 33	3 9	23 55	23 59	8 1		n.a.
W15	14 51	6 2	4 20	16 55	0 24	23 33	1 15	25 11	1 10	12 9	0 31	5 16	2 10	21 0	0 55	24 11	0 31	3 33	3 9	23 55	23 59	8 3		n.a.
T 16	14 32	0 56	4 49	17 19	0 8	23 22	1 16	25 13	1 11	12 10	0 31	5 13	2 10	21 1	0 55	24 11	0 32	3 34	3 9	23 55	23 59	8 6		n.a.
F 17	14 13	4n 8	5 4	17 42	0s 8	23 11	1 18	25 16	1 12	12 11	0 31	5 10	2 10	21 1	0 55	24 11	0 32	3 34	3 8	23 56	23 59	8 9		n.a.
S 18	13 54	9 2	5 7	18 3	0 24	22 59	1 19	25 18	1 13	12 11	0 31	5 7	2 10	21 2	0 55	24 11	0 32	3 35	3 8	23 56	24 0	8 11		n.a.
S 19	13 34	13 34	4 56	18 23	0 39	22 47	1 21	25 20	1 14	12 11	0 31	5 3	2 10	21 2	0 55	24 11	0 32	3 35	3 8	23 57	24 0	8 14		n.a.
M20	13 14	17 37	4 32	18 41	0 54	22 34	1 22	25 21	1 15	12 12	0 30	5 0	2 9	21 3	0 55	24 11	0 32	3 36	3 8	23 57	24 0	8 17		n.a.
T 21	12 54	20 59	3 57	18 58	1 8	22 20	1 23	25 23	1 16	12 12	0 30	4 57	2 9	21 3	0 55	24 11	0 32	3 36	3 8	23 57	24 0	8 19		n.a.
W22	12 34	23 29	3 10	19 12	1 21	22 5	1 24	25 24	1 16	12 12	0 30	4 54	2 9	21 4	0 55	24 12	0 32	3 37	3 8	23 57	24 0	8 22		n.a.
T 23	12 13	24 55	2 14	19 25	1 34	21 50	1 26	25 24	1 17	12 12	0 30	4 51	2 9	21 4	0 55	24 12	0 32	3 37	3 8	23 57	24 0	8 25		n.a.
F 24	11 53	25 7	1 9	19 35	1 46	21 35	1 27	25 25	1 18	12 13	0 30	4 48	2 9	21 5	0 55	24 12	0 32	3 38	3 8	23 57	24 0	8 27		n.a.
S 25	11 32	23 56	0s 1	19 43	1 57	21 18	1 28	25 25	1 19	12 13	0 30	4 44	2 9	21 5	0 55	24 12	0 32	3 38	3 8	23 57	24 1	8 30		n.a.
S 26	11 11	21 20	1 13	19 49	2 7	21 2	1 29	25 25	1 20	12 13	0 30	4 41	2 9	21 6	0 54	24 12	0 32	3 39	3 7	23 57	24 1	8 33		n.a.
M27	10 50	17 25	2 23	19 53	2 16	20 44	1 29	25 25	1 21	12 12	0 30	4 38	2 9	21 6	0 54	24 12	0 32	3 40	3 7	23 57	24 1	8 36		n.a.
T 28	10 29	12 22	3 26	19 55	2 24	20 26	1 30	25 25	1 22	12 12	0 30	4 35	2 8	21 7	0 54	24 12	0 32	3 40	3 7	23 57	24 1	8 38		n.a.
W29	10 8	6 29	4 16	19 54	2 31	20 8	1 31	25 24	1 23	12 12	0 30	4 32	2 8	21 7	0 54	24 12	0 32	3 41	3 7	23 58	24 1	8 41		n.a.
T 30	9 46	0 11	4 50	19 52	2 38	19 48	1 31	25 23	1 24	12 12	0 30	4 28	2 8	21 8	0 54	24 13	0 32	3 41	3 7	23 58	24 1	8 43		n.a.
F 31	9s25	6s 9	5s 4	19s47	2s43	19s29	1s32	25s22	1s25	12s11	0n30	4s25	2s 8	21n 8	0n54	24s13	0s32	3n42	3s 7	23s59	24s 1	8n46		n.a.

Julian Day Number = 171361.5, Delta T = 33h03m09s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'12, Lahiri = -62°15'12 Julian Calendar 1 March 4244 BCE == Greg. Calendar 26 Jan. 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

APRIL 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 26 25	7♓21'25	18♎46	14♒21	12♒ 3	7♑12	2°R23	24♓ 5	2°R 4	19♐22	16♈15	5°R57	4♑57	10♈ 9	n.a.	S 1
S 2	10 30 21	8°18'29	3♏31	15° 3	13°15	7°55	2♏21	24°12	2♌ 2	19°23	16°16	5♑51	4°54	10°15	n.a.	S 2
M 3	10 34 18	9°15'33	17°56	15°49	14°28	8°38	2°20	24°20	2° 0	19°23	16°18	5°47	4°51	10°22	n.a.	M 3
T 4	10 38 14	10°12'37	1♐58	16°39	15°40	9°22	2°18	24°28	1°59	19°24	16°19	5°45	4°48	10°29	n.a.	T 4
W 5	10 42 11	11° 9'40	15°37	17°32	16°52	10° 5	2°15	24°36	1°57	19°25	16°20	5°D45	4°45	10°36	n.a.	W 5
T 6	10 46 8	12° 6'43	28°53	18°30	18° 4	10°48	2°13	24°43	1°55	19°25	16°22	5°R46	4°41	10°42	n.a.	T 6
F 7	10 50 4	13° 3'46	11♑51	19°30	19°17	11°31	2°10	24°51	1°53	19°26	16°23	5°46	4°38	10°49	n.a.	F 7
S 8	10 54 1	14° 0'48	24°33	20°35	20°29	12°14	2° 8	24°59	1°52	19°26	16°24	5°44	4°35	10°56	n.a.	S 8
S 9	10 57 57	14°57'50	7♒ 2	21°42	21°42	12°57	2° 5	25° 7	1°50	19°27	16°25	5°40	4°32	11° 3	n.a.	S 9
M10	11 1 54	15°54'52	19°21	22°53	22°54	13°39	2° 2	25°15	1°49	19°28	16°27	5°34	4°29	11° 9	n.a.	M10
T 11	11 5 50	16°51'53	1♓31	24° 7	24° 6	14°22	1°58	25°23	1°47	19°28	16°28	5°25	4°25	11°16	n.a.	T 11
W12	11 9 47	17°48'54	13°35	25°25	25°19	15° 5	1°55	25°31	1°45	19°28	16°30	5°13	4°22	11°23	n.a.	W12
T 13	11 13 44	18°45'55	25°34	26°45	26°32	15°47	1°51	25°39	1°44	19°29	16°31	5° 0	4°19	11°29	n.a.	T 13
F 14	11 17 40	19°42'55	7♈28	28° 9	27°44	16°30	1°47	25°46	1°43	19°29	16°32	4°47	4°16	11°36	n.a.	F 14
S 15	11 21 37	20°39'55	19°20	29°36	28°57	17°12	1°43	25°54	1°41	19°30	16°34	4°35	4°13	11°43	n.a.	S 15
S 16	11 25 33	21°36'55	1♉11	1♓ 6	0♓ 9	17°55	1°39	26° 2	1°40	19°30	16°35	4°25	4°10	11°50	n.a.	S 16
M17	11 29 30	22°33'54	13° 4	2°39	1°22	18°37	1°35	26°10	1°39	19°30	16°36	4°16	4° 6	11°56	n.a.	M17
T 18	11 33 26	23°30'53	25° 2	4°15	2°35	19°19	1°31	26°18	1°37	19°30	16°38	4°11	4° 3	12° 3	n.a.	T 18
W19	11 37 23	24°27'52	7♊ 9	5°54	3°47	20° 1	1°26	26°26	1°36	19°31	16°39	4° 8	4° 0	12°10	n.a.	W19
T 20	11 41 19	25°24'50	19°30	7°35	5° 0	20°43	1°21	26°34	1°35	19°31	16°41	4° 7	3°57	12°17	n.a.	T 20
F 21	11 45 16	26°21'48	2♋ 9	9°20	6°13	21°25	1°16	26°42	1°34	19°31	16°42	4° 7	3°54	12°23	n.a.	F 21
S 22	11 49 13	27°18'45	15°11	11° 8	7°25	22° 7	1°11	26°50	1°33	19°31	16°44	4° 7	3°51	12°30	n.a.	S 22
S 23	11 53 9	28°15'43	28°41	12°58	8°38	22°48	1° 6	26°58	1°32	19°31	16°45	4° 5	3°47	12°37	n.a.	S 23
M24	11 57 6	29°12'40	12♌40	14°51	9°51	23°30	1° 0	27° 6	1°31	19°31	16°47	4° 2	3°44	12°43	n.a.	M24
T 25	12 1 2	0♈ 9'36	27° 8	16°47	11° 4	24°11	0°55	27°14	1°30	19°R31	16°48	3°55	3°41	12°50	n.a.	T 25
W26	12 4 59	1° 6'33	12♍ 1	18°45	12°17	24°53	0°49	27°22	1°29	19°31	16°49	3°47	3°38	12°57	n.a.	W26
T 27	12 8 56	2° 3'30	27°13	20°45	13°30	25°34	0°43	27°30	1°28	19°31	16°51	3°37	3°35	13° 4	n.a.	T 27
F 28	12 12 52	3° 0'27	12♎32	22°47	14°43	26°15	0°38	27°37	1°27	19°31	16°52	3°26	3°31	13°10	n.a.	F 28
S 29	12 16 49	3°57'24	27°47	24°51	15°55	26°56	0°32	27°45	1°27	19°31	16°54	3°16	3°28	13°17	n.a.	S 29
S 30	12 20 45	4♈54'21	12♏47	26♓57	17♓ 8	27♑37	0♏25	27♓53	1♌26	19♐31	16♈55	3♑ 8	3♑25	13♈24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s 3	12s 6	4s57	19s40	2s48	19s 8	1s33	25s20	1s25	12s11	0n30	4s22	2s 8	21n 8	0n54	24s13	0s32	3n42	3s 7	23s59	24s 1	8n49		n.a.
S 2	8 41	17 15	4 30	19 31	2 52	18 48	1 33	25 19	1 26	12 10	0 30	4 19	2 8	21 9	0 54	24 13	0 32	3 43	3 7	23 59	24 2	8 51		n.a.
M 3	8 19	21 16	3 46	19 19	2 55	18 26	1 33	25 17	1 27	12 10	0 29	4 15	2 8	21 9	0 54	24 13	0 32	3 44	3 7	23 59	24 2	8 54		n.a.
T 4	7 57	23 55	2 50	19 6	2 57	18 5	1 34	25 15	1 28	12 9	0 29	4 12	2 8	21 10	0 54	24 13	0 32	3 44	3 6	23 59	24 2	8 57		n.a.
W 5	7 35	25 4	1 45	18 50	2 58	17 43	1 34	25 12	1 29	12 8	0 29	4 9	2 8	21 10	0 54	24 13	0 32	3 45	3 6	23 59	24 2	8 59		n.a.
T 6	7 13	24 43	0 37	18 32	2 59	17 20	1 34	25 9	1 30	12 8	0 29	4 6	2 7	21 10	0 54	24 13	0 32	3 45	3 6	23 59	24 2	9 2		n.a.
F 7	6 50	23 2	0n32	18 12	2 58	16 57	1 34	25 7	1 31	12 7	0 29	4 2	2 7	21 11	0 54	24 13	0 32	3 46	3 6	23 59	24 2	9 5		n.a.
S 8	6 28	20 13	1 38	17 50	2 57	16 33	1 34	25 3	1 31	12 6	0 29	3 59	2 7	21 11	0 54	24 13	0 32	3 47	3 6	24 0	24 2	9 7		n.a.
S 9	6 5	16 30	2 38	17 26	2 55	16 9	1 34	25 0	1 32	12 5	0 29	3 56	2 7	21 12	0 54	24 13	0 32	3 47	3 6	24 0	24 2	9 10		n.a.
M10	5 42	12 8	3 29	16 59	2 53	15 44	1 34	24 56	1 33	12 4	0 29	3 52	2 7	21 12	0 54	24 13	0 32	3 48	3 6	24 0	24 3	9 13		n.a.
T 11	5 20	7 21	4 10	16 31	2 50	15 20	1 34	24 53	1 34	12 3	0 29	3 49	2 7	21 12	0 54	24 14	0 32	3 48	3 6	24 0	24 3	9 15		n.a.
W12	4 57	2 21	4 40	16 0	2 46	14 54	1 33	24 49	1 35	12 2	0 29	3 46	2 7	21 13	0 54	24 14	0 32	3 49	3 6	24 1	24 3	9 18		n.a.
T 13	4 34	2n42	4 57	15 28	2 41	14 29	1 33	24 44	1 36	12 1	0 29	3 43	2 7	21 13	0 54	24 14	0 32	3 50	3 6	24 1	24 3	9 20		n.a.
F 14	4 11	7 37	5 0	14 53	2 36	14 2	1 32	24 40	1 36	11 59	0 28	3 39	2 7	21 13	0 54	24 14	0 32	3 50	3 6	24 2	24 3	9 23		n.a.
S 15	3 48	12 14	4 51	14 16	2 30	13 36	1 32	24 35	1 37	11 58	0 28	3 36	2 7	21 13	0 54	24 14	0 32	3 51	3 5	24 2	24 3	9 26		n.a.
S 16	3 25	16 24	4 29	13 37	2 23	13 9	1 31	24 30	1 38	11 57	0 28	3 33	2 7	21 14	0 54	24 14	0 33	3 51	3 5	24 3	24 3	9 28		n.a.
M17	3 2	19 55	3 55	12 56	2 16	12 42	1 31	24 25	1 39	11 55	0 28	3 29	2 7	21 14	0 54	24 14	0 33	3 52	3 5	24 3	24 3	9 31		n.a.
T 18	2 39	22 39	3 11	12 13	2 9	12 15	1 30	24 20	1 40	11 54	0 28	3 26	2 7	21 14	0 54	24 14	0 33	3 53	3 5	24 3	24 3	9 33		n.a.
W19	2 16	24 23	2 18	11 28	2 1	11 47	1 29	24 14	1 41	11 52	0 28	3 23	2 7	21 14	0 54	24 14	0 33	3 53	3 5	24 3	24 3	9 36		n.a.
T 20	1 52	24 58	1 17	10 41	1 52	11 19	1 29	24 8	1 41	11 51	0 28	3 20	2 6	21 15	0 54	24 14	0 33	3 54	3 5	24 3	24 4	9 39		n.a.
F 21	1 29	24 17	0 10	9 52	1 43	10 50	1 28	24 2	1 42	11 49	0 28	3 16	2 6	21 15	0 54	24 14	0 33	3 55	3 5	24 3	24 4	9 41		n.a.
S 22	1 6	22 16	0s58	9 2	1 33	10 22	1 27	23 56	1 43	11 47	0 28	3 13	2 6	21 15	0 54	24 14	0 33	3 55	3 5	24 3	24 4	9 44		n.a.
S 23	0 43	18 57	2 6	8 9	1 24	9 53	1 26	23 50	1 44	11 45	0 27	3 10	2 6	21 15	0 54	24 14	0 33	3 56	3 5	24 3	24 4	9 46		n.a.
M24	0 19	14 29	3 9	7 15	1 13	9 24	1 25	23 43	1 44	11 44	0 27	3 6	2 6	21 15	0 54	24 14	0 33	3 57	3 5	24 3	24 4	9 49		n.a.
T 25	0n 4	9 3	4 1	6 19	1 3	8 54	1 24	23 37	1 45	11 42	0 27	3 3	2 6	21 16	0 54	24 14	0 33	3 57	3 5	24 4	24 4	9 52		n.a.
W26	0 27	2 58	4 39	5 22	0 52	8 25	1 22	23 30	1 46	11 40	0 27	3 0	2 6	21 16	0 53	24 14	0 33	3 58	3 5	24 4	24 4	9 54		n.a.
T 27	0 50	3s24	4 58	4 24	0 41	7 55	1 21	23 23	1 47	11 38	0 27	2 57	2 6	21 16	0 53	24 14	0 33	3 59	3 4	24 4	24 4	9 57		n.a.
F 28	1 14	9 37	4 57	3 24	0 30	7 25	1 20	23 15	1 48	11 36	0 27	2 53	2 6	21 16	0 53	24 14	0 33	3 59	3 4	24 4	24 4	9 59		n.a.
S 29	1 37	15 13	4 34	2 24	0 20	6 54	1 19	23 8	1 48	11 34	0 27	2 50	2 6	21 16	0 53	24 14	0 33	4 0	3 4	24 5	24 4	10 2		n.a.
S 30	2n 0	19s47	3s52	1s23	0s 9	6s24	1s17	23s 0	1s49	11s32	0n27	2s47	2s 6	21n16	0n53	24s14	0s33	4n 1	3s 4	24s 5	24s 4	10n 4		n.a.

Julian Day Number = 171392.5, Delta T = 33h03m06s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'08, Lahiri = -62°15'07 Julian Calendar 1 Apr. 4244 BCE == Greg. Calendar 26 Feb. 4244 BCE

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

MAY 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 24 42	5♈51'19	27♏26	29♓ 4	18♓21	28♉18	0°R19	28♓ 1	1°R25	19°R31	16♈57	3°R 3	3♉22	13♈30	n.a.	M 1
T 2	12 28 38	6°48'18	11♐37	1♈12	19°35	28°59	0♏13	28° 9	1♎25	19♐31	16°58	3♉ 0	3°19	13°37	n.a.	T 2
W 3	12 32 35	7°45'18	25°21	3°20	20°48	29°40	0° 6	28°17	1°24	19°30	17° 0	2°59	3°16	13°44	n.a.	W 3
T 4	12 36 32	8°42'18	8♉38	5°29	22° 1	0♒20	29♎59	28°25	1°24	19°30	17° 1	2°59	3°12	13°51	n.a.	T 4
F 5	12 40 28	9°39'18	21°33	7°39	23°14	1° 1	29°53	28°33	1°23	19°30	17° 3	2°58	3° 9	13°57	n.a.	F 5
S 6	12 44 25	10°36'20	4♒ 8	9°48	24°27	1°41	29°46	28°41	1°23	19°29	17° 5	2°57	3° 6	14° 4	n.a.	S 6
S 7	12 48 21	11°33'22	16°29	11°57	25°40	2°21	29°39	28°48	1°23	19°29	17° 6	2°53	3° 3	14°11	n.a.	S 7
M 8	12 52 18	12°30'25	28°39	14° 6	26°53	3° 2	29°32	28°56	1°22	19°29	17° 8	2°46	3° 0	14°18	n.a.	M 8
T 9	12 56 14	13°27'29	10♓41	16°13	28° 7	3°42	29°25	29° 4	1°22	19°28	17° 9	2°37	2°56	14°24	n.a.	T 9
W10	13 0 11	14°24'33	22°37	18°20	29°20	4°22	29°18	29°12	1°22	19°28	17°11	2°25	2°53	14°31	n.a.	W10
T 11	13 4 8	15°21'38	4♈31	20°25	0♈33	5° 1	29°10	29°19	1°22	19°27	17°12	2°12	2°50	14°38	n.a.	T 11
F 12	13 8 4	16°18'44	16°22	22°30	1°47	5°41	29° 3	29°27	1°22	19°27	17°14	1°58	2°47	14°44	n.a.	F 12
S 13	13 12 1	17°15'50	28°14	24°33	3° 0	6°21	28°56	29°35	1°D22	19°26	17°15	1°46	2°44	14°51	n.a.	S 13
S 14	13 15 57	18°12'57	10♉ 7	26°34	4°14	7° 0	28°48	29°43	1°22	19°26	17°17	1°35	2°41	14°58	n.a.	S 14
M15	13 19 54	19°10'05	22° 4	28°34	5°27	7°39	28°41	29°50	1°22	19°25	17°18	1°26	2°37	15° 5	n.a.	M15
T 16	13 23 50	20° 7'14	4♊ 6	0♋32	6°40	8°19	28°33	29°58	1°22	19°24	17°20	1°21	2°34	15°11	n.a.	T 16
W17	13 27 47	21° 4'23	16°17	2°29	7°54	8°58	28°26	0♈ 5	1°22	19°24	17°21	1°18	2°31	15°18	n.a.	W17
T 18	13 31 44	22° 1'34	28°40	4°23	9° 7	9°37	28°18	0°13	1°22	19°23	17°23	1°D17	2°28	15°25	n.a.	T 18
F 19	13 35 40	22°58'44	11♋19	6°17	10°21	10°15	28°10	0°21	1°23	19°22	17°24	1°17	2°25	15°31	n.a.	F 19
S 20	13 39 37	23°55'56	24°19	8° 8	11°35	10°54	28° 3	0°28	1°23	19°22	17°26	1°R17	2°22	15°38	n.a.	S 20
S 21	13 43 33	24°53'08	7♌43	9°58	12°48	11°33	27°55	0°36	1°23	19°21	17°27	1°17	2°18	15°45	n.a.	S 21
M22	13 47 30	25°50'20	21°34	11°46	14° 2	12°11	27°47	0°43	1°24	19°20	17°29	1°14	2°15	15°52	n.a.	M22
T 23	13 51 27	26°47'34	5♍53	13°32	15°15	12°49	27°39	0°51	1°24	19°19	17°30	1° 9	2°12	15°58	n.a.	T 23
W24	13 55 23	27°44'48	20°38	15°17	16°29	13°27	27°32	0°58	1°25	19°18	17°32	1° 2	2° 9	16° 5	n.a.	W24
T 25	13 59 20	28°42'03	5♎43	17° 0	17°43	14° 5	27°24	1° 5	1°26	19°18	17°33	0°54	2° 6	16°12	n.a.	T 25
F 26	14 3 16	29°39'19	20°58	18°41	18°57	14°43	27°16	1°13	1°26	19°17	17°35	0°45	2° 2	16°19	n.a.	F 26
S 27	14 7 13	0♋36'36	6♏14	20°20	20°10	15°21	27° 8	1°20	1°27	19°16	17°36	0°37	1°59	16°25	n.a.	S 27
S 28	14 11 9	1°33'55	21°20	21°58	21°24	15°59	27° 1	1°27	1°28	19°15	17°38	0°30	1°56	16°32	n.a.	S 28
M29	14 15 6	2°31'15	6♐ 5	23°34	22°38	16°36	26°53	1°34	1°29	19°14	17°39	0°26	1°53	16°39	n.a.	M29
T 30	14 19 3	3°28'36	20°25	25° 9	23°52	17°13	26°45	1°42	1°29	19°13	17°41	0°23	1°50	16°45	n.a.	T 30
W31	14 22 59	4♋25'59	4♉16	26♋42	25♈ 6	17♒50	26♎38	1♈49	1♎30	19♐12	17♈42	0°D23	1♉47	16♈52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	2n23	22s59	2s56	0s21	0n 2	5s53	1s16	22s53	1s50	11s30	0n26	2s44	2s 6	21n16	0n53	24s14	0s33	4n 1	3s 4	24s 5	24s 5	10n 7			n.a.
T 2	2 47	24 38	1 50	0n41	0 13	5 22	1 14	22 45	1 51	11 27	0 26	2 40	2 6	21 16	0 53	24 14	0 33	4 2	3 4	24 5	24 5	10 10			n.a.
W 3	3 10	24 42	0 40	1 43	0 23	4 52	1 13	22 37	1 51	11 25	0 26	2 37	2 6	21 17	0 53	24 14	0 33	4 2	3 4	24 5	24 5	10 12			n.a.
T 4	3 33	23 20	0n30	2 45	0 33	4 20	1 11	22 28	1 52	11 23	0 26	2 34	2 6	21 17	0 53	24 14	0 33	4 3	3 4	24 5	24 5	10 15			n.a.
F 5	3 56	20 45	1 37	3 46	0 42	3 49	1 10	22 20	1 53	11 21	0 26	2 31	2 6	21 17	0 53	24 14	0 33	4 4	3 4	24 5	24 5	10 17			n.a.
S 6	4 19	17 14	2 37	4 47	0 52	3 18	1 8	22 11	1 53	11 18	0 26	2 28	2 6	21 17	0 53	24 14	0 33	4 4	3 4	24 5	24 5	10 20			n.a.
S 7	4 42	13 2	3 28	5 46	1 0	2 46	1 6	22 3	1 54	11 16	0 26	2 24	2 6	21 17	0 53	24 14	0 33	4 5	3 4	24 5	24 5	10 22			n.a.
M 8	5 5	8 23	4 9	6 45	1 8	2 15	1 4	21 54	1 55	11 14	0 25	2 21	2 6	21 17	0 53	24 14	0 33	4 6	3 4	24 5	24 5	10 25			n.a.
T 9	5 27	3 29	4 39	7 43	1 16	1 43	1 3	21 45	1 56	11 11	0 25	2 18	2 6	21 17	0 53	24 14	0 33	4 6	3 4	24 6	24 5	10 27			n.a.
W10	5 50	1n30	4 56	8 39	1 23	1 12	1 1	21 36	1 56	11 9	0 25	2 15	2 6	21 17	0 53	24 14	0 33	4 7	3 4	24 6	24 5	10 30			n.a.
T 11	6 13	6 24	5 0	9 34	1 29	0 40	0 59	21 26	1 57	11 6	0 25	2 12	2 6	21 17	0 53	24 14	0 33	4 8	3 3	24 6	24 5	10 32			n.a.
F 12	6 35	11 4	4 51	10 27	1 35	0 8	0 57	21 17	1 58	11 4	0 25	2 9	2 6	21 17	0 53	24 14	0 33	4 8	3 3	24 6	24 5	10 35			n.a.
S 13	6 58	15 19	4 29	11 19	1 40	0n23	0 55	21 7	1 58	11 1	0 25	2 5	2 6	21 17	0 53	24 14	0 33	4 9	3 3	24 6	24 5	10 38			n.a.
S 14	7 20	18 59	3 56	12 9	1 45	0 55	0 53	20 58	1 59	10 59	0 24	2 2	2 6	21 17	0 53	24 14	0 33	4 10	3 3	24 7	24 6	10 40			n.a.
M15	7 43	21 53	3 12	12 57	1 48	1 27	0 51	20 48	2 0	10 56	0 24	1 59	2 6	21 17	0 53	24 14	0 33	4 10	3 3	24 7	24 6	10 43			n.a.
T 16	8 5	23 50	2 19	13 43	1 52	1 59	0 49	20 38	2 0	10 53	0 24	1 56	2 6	21 17	0 53	24 14	0 33	4 11	3 3	24 7	24 6	10 45			n.a.
W17	8 27	24 42	1 19	14 27	1 54	2 30	0 47	20 28	2 1	10 51	0 24	1 53	2 6	21 16	0 53	24 14	0 33	4 12	3 3	24 7	24 6	10 48			n.a.
T 18	8 49	24 21	0 14	15 10	1 56	3 2	0 45	20 18	2 2	10 48	0 24	1 50	2 6	21 16	0 52	24 14	0 34	4 12	3 3	24 7	24 6	10 50			n.a.
F 19	9 11	22 44	0s53	15 50	1 58	3 34	0 42	20 8	2 2	10 45	0 24	1 47	2 6	21 16	0 52	24 14	0 34	4 13	3 3	24 7	24 6	10 53			n.a.
S 20	9 32	19 54	1 59	16 29	1 58	4 5	0 40	19 57	2 3	10 43	0 23	1 44	2 6	21 16	0 52	24 14	0 34	4 14	3 3	24 7	24 6	10 55			n.a.
S 21	9 54	15 57	3 1	17 5	1 59	4 37	0 38	19 47	2 4	10 40	0 23	1 41	2 6	21 16	0 52	24 14	0 34	4 14	3 3	24 7	24 6	10 58			n.a.
M22	10 15	11 2	3 54	17 40	1 58	5 8	0 36	19 37	2 4	10 37	0 23	1 38	2 6	21 16	0 52	24 14	0 34	4 15	3 3	24 7	24 6	11 0			n.a.
T 23	10 37	5 22	4 35	18 12	1 57	5 40	0 34	19 26	2 5	10 35	0 23	1 35	2 6	21 16	0 52	24 14	0 34	4 15	3 3	24 7	24 6	11 3			n.a.
W24	10 58	0s45	4 59	18 43	1 56	6 11	0 31	19 15	2 6	10 32	0 23	1 32	2 7	21 15	0 52	24 14	0 34	4 16	3 3	24 7	24 6	11 5			n.a.
T 25	11 19	6 56	5 3	19 12	1 54	6 42	0 29	19 5	2 6	10 29	0 23	1 29	2 7	21 15	0 52	24 14	0 34	4 17	3 3	24 7	24 6	11 8			n.a.
F 26	11 40	12 47	4 45	19 39	1 51	7 13	0 27	18 54	2 7	10 27	0 22	1 26	2 7	21 15	0 52	24 14	0 34	4 17	3 3	24 7	24 6	11 10			n.a.
S 27	12 0	17 51	4 8	20 4	1 48	7 44	0 24	18 43	2 7	10 24	0 22	1 23	2 7	21 15	0 52	24 14	0 34	4 18	3 3	24 7	24 6	11 12			n.a.
S 28	12 21	21 42	3 13	20 28	1 45	8 14	0 22	18 32	2 8	10 21	0 22	1 20	2 7	21 15	0 52	24 14	0 34	4 19	3 3	24 7	24 6	11 15			n.a.
M29	12 41	24 0	2 6	20 49	1 41	8 45	0 20	18 21	2 9	10 19	0 22	1 17	2 7	21 14	0 52	24 14	0 34	4 19	3 3	24 7	24 6	11 17			n.a.
T 30	13 2	24 39	0 53	21 9	1 37	9 15	0 17	18 10	2 9	10 16	0 22	1 14	2 7	21 14	0 52	24 14	0 34	4 20	3 3	24 7	24 6	11 20			n.a.
W31	13n21	23s42	0n21	21n27	1n32	9n45	0s15	17s58	2s10	10s13	0n21	1s11	2s 7	21n14	0n52	24s14	0s34	4n20	3s 3	24s 7	24s 6	11n22			n.a.

Julian Day Number = 171422.5, Delta T = 33h03m03s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'04, Lahiri = -62°15'03 Julian Calendar 1 May 4244 BCE == Greg. Calendar 28 March 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

JUNE 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 26 56	5♉23'24	17♋40	28♉13	26♈20	18♒27	26°R30	1♈56	1♌31	19°R11	17♈44	0♋24	1♋43	16♈59	n.a.	T 1
F 2	14 30 52	6°20'50	0♒38	29°42	27°34	19° 4	26♎23	2° 3	1°32	19♐ 9	17°45	0°R25	1°40	17° 6	n.a.	F 2
S 3	14 34 49	7°18'17	13°14	1♊ 9	28°48	19°41	26°15	2°10	1°33	19° 8	17°47	0°25	1°37	17°12	n.a.	S 3
S 4	14 38 45	8°15'47	25°33	2°35	0♉ 2	20°17	26° 8	2°17	1°35	19° 7	17°48	0°23	1°34	17°19	n.a.	S 4
M 5	14 42 42	9°13'18	7♓40	3°59	1°16	20°54	26° 0	2°24	1°36	19° 6	17°50	0°19	1°31	17°26	n.a.	M 5
T 6	14 46 39	10°10'50	19°38	5°22	2°30	21°30	25°53	2°31	1°37	19° 5	17°51	0°13	1°27	17°32	n.a.	T 6
W 7	14 50 35	11° 8'25	1♈31	6°42	3°44	22° 6	25°46	2°37	1°38	19° 4	17°53	0° 6	1°24	17°39	n.a.	W 7
T 8	14 54 32	12° 6'01	13°23	8° 0	4°58	22°41	25°39	2°44	1°40	19° 2	17°54	29♐57	1°21	17°46	n.a.	T 8
F 9	14 58 28	13° 3'39	25°15	9°17	6°12	23°17	25°31	2°51	1°41	19° 1	17°55	29°48	1°18	17°53	n.a.	F 9
S 10	15 2 25	14° 1'18	7♉10	10°31	7°27	23°52	25°24	2°58	1°42	19° 0	17°57	29°40	1°15	17°59	n.a.	S 10
S 11	15 6 21	14°58'59	19° 8	11°44	8°41	24°28	25°18	3° 4	1°44	18°59	17°58	29°32	1°12	18° 6	n.a.	S 11
M12	15 10 18	15°56'42	1♊13	12°54	9°55	25° 3	25°11	3°11	1°45	18°57	18° 0	29°27	1° 8	18°13	n.a.	M12
T 13	15 14 15	16°54'27	13°25	14° 2	11° 9	25°38	25° 4	3°17	1°47	18°56	18° 1	29°24	1° 5	18°19	n.a.	T 13
W14	15 18 11	17°52'13	25°46	15° 8	12°24	26°12	24°57	3°24	1°49	18°55	18° 2	29°D22	1° 2	18°26	n.a.	W14
T 15	15 22 8	18°50'00	8♋19	16°11	13°38	26°47	24°51	3°30	1°50	18°53	18° 4	29°23	0°59	18°33	n.a.	T 15
F 16	15 26 4	19°47'49	21° 6	17°12	14°52	27°21	24°45	3°36	1°52	18°52	18° 5	29°24	0°56	18°40	n.a.	F 16
S 17	15 30 1	20°45'40	4♌10	18°10	16° 7	27°55	24°38	3°43	1°54	18°50	18° 6	29°25	0°53	18°46	n.a.	S 17
S 18	15 33 57	21°43'32	17°33	19° 5	17°21	28°29	24°32	3°49	1°56	18°49	18° 8	29°R26	0°49	18°53	n.a.	S 18
M19	15 37 54	22°41'25	1♍18	19°57	18°36	29° 3	24°26	3°55	1°57	18°48	18° 9	29°26	0°46	19° 0	n.a.	M19
T 20	15 41 50	23°39'20	15°26	20°46	19°50	29°36	24°20	4° 1	1°59	18°46	18°10	29°24	0°43	19° 6	n.a.	T 20
W21	15 45 47	24°37'17	29°55	21°32	21° 5	0♓ 9	24°15	4° 7	2° 1	18°45	18°12	29°21	0°40	19°13	n.a.	W21
T 22	15 49 44	25°35'15	14♎42	22°14	22°19	0°42	24° 9	4°13	2° 3	18°43	18°13	29°17	0°37	19°20	n.a.	T 22
F 23	15 53 40	26°33'15	29°40	22°52	23°34	1°15	24° 4	4°19	2° 5	18°42	18°14	29°12	0°33	19°27	n.a.	F 23
S 24	15 57 37	27°31'16	14♏41	23°27	24°48	1°47	23°58	4°25	2° 7	18°40	18°15	29° 8	0°30	19°33	n.a.	S 24
S 25	16 1 33	28°29'20	29°36	23°57	26° 3	2°20	23°53	4°31	2°10	18°39	18°17	29° 4	0°27	19°40	n.a.	S 25
M26	16 5 30	29°27'26	14♐16	24°22	27°17	2°52	23°48	4°36	2°12	18°37	18°18	29° 2	0°24	19°47	n.a.	M26
T 27	16 9 26	0♊25'33	28°36	24°43	28°32	3°24	23°43	4°42	2°14	18°36	18°19	29°D 1	0°21	19°54	n.a.	T 27
W28	16 13 23	1°23'43	12♋30	24°58	29°47	3°55	23°39	4°48	2°16	18°34	18°20	29° 2	0°18	20° 0	n.a.	W28
T 29	16 17 19	2°21'55	25°59	25° 9	1♊ 1	4°27	23°34	4°53	2°18	18°32	18°21	29° 3	0°14	20° 7	n.a.	T 29
F 30	16 21 16	3♊20'09	9♒ 2	25°R14	2♊16	4♓58	23♎30	4♈58	2♌21	18♐31	18♈22	29♐ 5	0♋11	20♈14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n41	21s24	1n31	21n44	1n27	10n15	0s13	17s47	2s10	10s11	0n21	1s 9	2s 7	21n14	0n52	24s14	0s34	4n21	3s 2	24s 7	24s 6	11n25		n.a.
F 2	14 1	18 4	2 35	21 59	1 21	10 45	0 10	17 36	2 11	10 8	0 21	1 6	2 7	21 13	0 52	24 14	0 34	4 22	3 2	24 7	24 7	11 27		n.a.
S 3	14 20	13 59	3 29	22 12	1 15	11 14	0 8	17 24	2 12	10 6	0 21	1 3	2 7	21 13	0 52	24 14	0 34	4 22	3 2	24 7	24 7	11 30		n.a.
S 4	14 39	9 25	4 12	22 23	1 8	11 43	0 5	17 13	2 12	10 3	0 21	1 0	2 7	21 13	0 52	24 13	0 34	4 23	3 2	24 7	24 7	11 32		n.a.
M 5	14 58	4 34	4 43	22 33	1 2	12 12	0 3	17 1	2 13	10 0	0 20	0 57	2 7	21 12	0 52	24 13	0 34	4 23	3 2	24 7	24 7	11 35		n.a.
T 6	15 17	0n23	5 2	22 42	0 54	12 40	0 1	16 50	2 13	9 58	0 20	0 55	2 7	21 12	0 52	24 13	0 34	4 24	3 2	24 7	24 7	11 37		n.a.
W 7	15 36	5 17	5 7	22 49	0 47	13 9	0n 2	16 38	2 14	9 55	0 20	0 52	2 7	21 12	0 52	24 13	0 34	4 25	3 2	24 7	24 7	11 39		n.a.
T 8	15 54	9 59	4 58	22 54	0 39	13 37	0 4	16 27	2 14	9 53	0 20	0 49	2 8	21 11	0 52	24 13	0 34	4 25	3 2	24 7	24 7	11 42		n.a.
F 9	16 12	14 19	4 37	22 59	0 31	14 4	0 7	16 15	2 15	9 50	0 20	0 47	2 8	21 11	0 51	24 13	0 34	4 26	3 2	24 7	24 7	11 44		n.a.
S 10	16 30	18 7	4 4	23 2	0 22	14 32	0 9	16 4	2 15	9 48	0 19	0 44	2 8	21 11	0 51	24 13	0 34	4 26	3 2	24 7	24 7	11 47		n.a.
S 11	16 47	21 12	3 20	23 3	0 13	14 58	0 11	15 52	2 16	9 46	0 19	0 41	2 8	21 10	0 51	24 13	0 34	4 27	3 2	24 7	24 7	11 49		n.a.
M12	17 5	23 22	2 26	23 4	0 4	15 25	0 14	15 40	2 16	9 43	0 19	0 39	2 8	21 10	0 51	24 13	0 34	4 27	3 2	24 7	24 7	11 52		n.a.
T 13	17 22	24 28	1 25	23 3	0s 5	15 51	0 16	15 29	2 17	9 41	0 19	0 36	2 8	21 10	0 51	24 13	0 34	4 28	3 2	24 7	24 7	11 54		n.a.
W14	17 38	24 23	0 20	23 1	0 15	16 17	0 18	15 17	2 17	9 39	0 19	0 34	2 8	21 9	0 51	24 13	0 34	4 29	3 2	24 7	24 7	11 56		n.a.
T 15	17 55	23 3	0s48	22 58	0 25	16 42	0 21	15 5	2 18	9 36	0 18	0 31	2 8	21 9	0 51	24 13	0 34	4 29	3 2	24 7	24 7	11 59		n.a.
F 16	18 11	20 31	1 55	22 54	0 35	17 7	0 23	14 54	2 18	9 34	0 18	0 29	2 8	21 8	0 51	24 12	0 34	4 30	3 2	24 7	24 7	12 1		n.a.
S 17	18 27	16 53	2 58	22 49	0 46	17 32	0 25	14 42	2 19	9 32	0 18	0 26	2 8	21 8	0 51	24 12	0 34	4 30	3 2	24 7	24 7	12 4		n.a.
S 18	18 43	12 20	3 52	22 43	0 56	17 56	0 27	14 30	2 19	9 30	0 18	0 24	2 9	21 7	0 51	24 12	0 34	4 31	3 2	24 7	24 7	12 6		n.a.
M19	18 58	7 3	4 35	22 37	1 7	18 19	0 30	14 19	2 20	9 28	0 17	0 22	2 9	21 7	0 51	24 12	0 34	4 31	3 2	24 7	24 7	12 8		n.a.
T 20	19 13	1 16	5 2	22 29	1 18	18 42	0 32	14 7	2 20	9 26	0 17	0 19	2 9	21 6	0 51	24 12	0 34	4 32	3 2	24 7	24 7	12 11		n.a.
W21	19 28	4s42	5 11	22 21	1 30	19 5	0 34	13 55	2 21	9 24	0 17	0 17	2 9	21 6	0 51	24 12	0 34	4 32	3 2	24 7	24 7	12 13		n.a.
T 22	19 42	10 32	5 0	22 12	1 41	19 27	0 36	13 44	2 21	9 22	0 17	0 15	2 9	21 5	0 51	24 12	0 34	4 33	3 2	24 7	24 7	12 16		n.a.
F 23	19 56	15 50	4 29	22 3	1 52	19 48	0 38	13 32	2 22	9 20	0 17	0 12	2 9	21 5	0 51	24 12	0 34	4 33	3 2	24 7	24 7	12 18		n.a.
S 24	20 10	20 10	3 39	21 54	2 4	20 9	0 40	13 20	2 22	9 18	0 16	0 10	2 9	21 4	0 51	24 12	0 35	4 34	3 2	24 7	24 7	12 20		n.a.
S 25	20 23	23 8	2 34	21 44	2 15	20 30	0 42	13 9	2 23	9 16	0 16	0 8	2 9	21 4	0 51	24 12	0 35	4 34	3 2	24 7	24 7	12 23		n.a.
M26	20 36	24 29	1 20	21 33	2 26	20 50	0 44	12 57	2 23	9 15	0 16	0 6	2 10	21 3	0 51	24 11	0 35	4 35	3 2	24 7	24 7	12 25		n.a.
T 27	20 49	24 9	0 2	21 23	2 38	21 9	0 46	12 46	2 24	9 13	0 16	0 3	2 10	21 3	0 51	24 11	0 35	4 35	3 2	24 7	24 7	12 27		n.a.
W28	21 1	22 18	1n13	21 13	2 49	21 28	0 48	12 34	2 24	9 12	0 16	0 1	2 10	21 2	0 51	24 11	0 35	4 36	3 2	24 7	24 7	12 30		n.a.
T 29	21 13	19 13	2 23	21 2	3 0	21 46	0 50	12 23	2 24	9 10	0 15	0n 1	2 10	21 2	0 51	24 11	0 35	4 36	3 2	24 7	24 7	12 32		n.a.
F 30	21n25	15s16	3n22	20n52	3s10	22n 3	0n52	12s12	2s25	9s 9	0n15	0n 3	2s10	21n 1	0n51	24s11	0s35	4n37	3s 2	24s 7	24s 7	12n35		n.a.

Julian Day Number = 171453.5, Delta T = 33h02m59s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°22'00, Lahiri = -62°14'59 Julian Calendar 1 June 4244 BCE == Greg. Calendar 28 Apr. 4244 BCE

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

JULY 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 25 13	4♊18'25	21♒42	25°R12	3♊31	5♓29	23°R26	5♈ 4	2♌23	18°R29	18♈24	29♐ 6	0♉ 8	20♈20	n.a.	S 1
S 2	16 29 9	5°16'44	4♓ 4	25♊ 5	4°46	5°59	23♎22	5° 9	2°26	18♐28	18°25	29°R 7	0° 5	20°27	n.a.	S 2
M 3	16 33 6	6°15'05	16°12	24°52	6° 0	6°30	23°18	5°14	2°28	18°26	18°26	29° 6	0° 2	20°34	n.a.	M 3
T 4	16 37 2	7°13'29	28°10	24°32	7°15	7° 0	23°14	5°19	2°31	18°24	18°27	29° 5	29♐59	20°41	n.a.	T 4
W 5	16 40 59	8°11'54	10♈ 3	24° 5	8°30	7°29	23°10	5°24	2°33	18°23	18°28	29° 2	29°55	20°47	n.a.	W 5
T 6	16 44 55	9°10'23	21°55	23°32	9°45	7°59	23° 7	5°29	2°36	18°21	18°29	29° 0	29°52	20°54	n.a.	T 6
F 7	16 48 52	10° 8'53	3♉49	22°54	11° 0	8°28	23° 4	5°34	2°38	18°20	18°30	28°56	29°49	21° 1	n.a.	F 7
S 8	16 52 48	11° 7'26	15°48	22° 9	12°15	8°57	23° 1	5°39	2°41	18°18	18°31	28°53	29°46	21° 7	n.a.	S 8
S 9	16 56 45	12° 6'01	27°54	21°19	13°30	9°25	22°58	5°44	2°44	18°16	18°32	28°51	29°43	21°14	n.a.	S 9
M10	17 0 41	13° 4'39	10♊10	20°24	14°44	9°54	22°56	5°48	2°47	18°15	18°33	28°49	29°39	21°21	n.a.	M10
T 11	17 4 38	14° 3'18	22°37	19°25	15°59	10°22	22°53	5°53	2°49	18°13	18°34	28°D49	29°36	21°28	n.a.	T 11
W12	17 8 35	15° 2'00	5♋16	18°24	17°14	10°49	22°51	5°57	2°52	18°11	18°35	28°49	29°33	21°34	n.a.	W12
T 13	17 12 31	16° 0'44	18° 7	17°22	18°29	11°16	22°49	6° 1	2°55	18°10	18°36	28°49	29°30	21°41	n.a.	T 13
F 14	17 16 28	16°59'30	1♌11	16°20	19°44	11°43	22°47	6° 6	2°58	18° 8	18°37	28°50	29°27	21°48	n.a.	F 14
S 15	17 20 24	17°58'18	14°29	15°19	20°59	12°10	22°46	6°10	3° 1	18° 6	18°38	28°51	29°24	21°54	n.a.	S 15
S 16	17 24 21	18°57'08	28° 2	14°21	22°15	12°36	22°44	6°14	3° 4	18° 5	18°39	28°52	29°20	22° 1	n.a.	S 16
M17	17 28 17	19°56'00	11♍49	13°28	23°30	13° 2	22°43	6°18	3° 7	18° 3	18°39	28°53	29°17	22° 8	n.a.	M17
T 18	17 32 14	20°54'54	25°51	12°40	24°45	13°28	22°42	6°22	3°10	18° 1	18°40	28°R53	29°14	22°15	n.a.	T 18
W19	17 36 10	21°53'50	10♎ 6	12° 0	26° 0	13°53	22°41	6°26	3°13	18° 0	18°41	28°52	29°11	22°21	n.a.	W19
T 20	17 40 7	22°52'48	24°32	11°28	27°15	14°17	22°40	6°29	3°16	17°58	18°42	28°52	29° 8	22°28	n.a.	T 20
F 21	17 44 3	23°51'48	9♏ 5	11° 5	28°30	14°42	22°40	6°33	3°19	17°56	18°43	28°51	29° 5	22°35	n.a.	F 21
S 22	17 48 0	24°50'50	23°40	10°51	29°45	15° 6	22°40	6°36	3°22	17°55	18°43	28°51	29° 1	22°41	n.a.	S 22
S 23	17 51 56	25°49'54	8♐11	10°D47	1♋ 0	15°29	22°D40	6°40	3°25	17°53	18°44	28°50	28°58	22°48	n.a.	S 23
M24	17 55 53	26°49'00	22°32	10°53	2°15	15°53	22°40	6°43	3°28	17°52	18°45	28°D50	28°55	22°55	n.a.	M24
T 25	17 59 50	27°48'09	6♑39	11° 9	3°30	16°15	22°40	6°46	3°32	17°50	18°46	28°50	28°52	23° 2	n.a.	T 25
W26	18 3 46	28°47'20	20°27	11°35	4°46	16°38	22°40	6°49	3°35	17°48	18°46	28°R50	28°49	23° 8	n.a.	W26
T 27	18 7 43	29°46'33	3♒53	12°10	6° 1	17° 0	22°41	6°53	3°38	17°47	18°47	28°50	28°45	23°15	n.a.	T 27
F 28	18 11 39	0♋45'49	16°57	12°55	7°16	17°21	22°42	6°55	3°42	17°45	18°47	28°50	28°42	23°22	n.a.	F 28
S 29	18 15 36	1°45'07	29°41	13°47	8°31	17°42	22°43	6°58	3°45	17°43	18°48	28°50	28°39	23°28	n.a.	S 29
S 30	18 19 32	2°44'28	12♓ 6	14°47	9°46	18° 3	22°44	7° 1	3°48	17°42	18°49	28°49	28°36	23°35	n.a.	S 30
M31	18 23 29	3♋43'51	24♓16	15♊54	11♋ 2	18♓23	22♎46	7♈ 4	3♌52	17♐40	18♈49	28♐49	28♐33	23♈42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n36	10s44	4n10	20n42	3s20	22n20	0n54	12s 0	2s25	9s 7	0n15	0n 5	2s10	21n 0	0n51	24s11	0s35	4n37	3s 2	24s 7	24s 7	12n37		n.a.
S 2	21 47	5 53	4 45	20 32	3 30	22 36	0 56	11 49	2 26	9 6	0 15	0 7	2 10	21 0	0 51	24 11	0 35	4 37	3 2	24 7	24 7	12 39		n.a.
M 3	21 58	0 54	5 7	20 23	3 38	22 52	0 57	11 38	2 26	9 5	0 15	0 9	2 11	20 59	0 51	24 11	0 35	4 38	3 2	24 7	24 7	12 42		n.a.
T 4	22 8	4n 2	5 14	20 14	3 46	23 7	0 59	11 27	2 26	9 3	0 14	0 11	2 11	20 59	0 50	24 10	0 35	4 38	3 2	24 7	24 7	12 44		n.a.
W 5	22 18	8 48	5 9	20 6	3 53	23 21	1 1	11 16	2 27	9 2	0 14	0 13	2 11	20 58	0 50	24 10	0 35	4 39	3 2	24 7	24 7	12 46		n.a.
T 6	22 27	13 14	4 50	19 59	3 59	23 34	1 2	11 5	2 27	9 1	0 14	0 15	2 11	20 57	0 50	24 10	0 35	4 39	3 2	24 7	24 7	12 49		n.a.
F 7	22 36	17 11	4 19	19 53	4 3	23 47	1 4	10 54	2 28	9 0	0 14	0 16	2 11	20 57	0 50	24 10	0 35	4 40	3 2	24 7	24 7	12 51		n.a.
S 8	22 45	20 28	3 36	19 47	4 6	23 59	1 5	10 43	2 28	8 59	0 13	0 18	2 11	20 56	0 50	24 10	0 35	4 40	3 2	24 7	24 7	12 53		n.a.
S 9	22 53	22 53	2 42	19 43	4 7	24 10	1 7	10 32	2 28	8 58	0 13	0 20	2 12	20 55	0 50	24 10	0 35	4 40	3 2	24 7	24 7	12 56		n.a.
M10	23 1	24 16	1 41	19 40	4 6	24 21	1 8	10 21	2 29	8 58	0 13	0 22	2 12	20 55	0 50	24 10	0 35	4 41	3 2	24 7	24 7	12 58		n.a.
T 11	23 8	24 29	0 34	19 38	4 3	24 31	1 10	10 11	2 29	8 57	0 13	0 23	2 12	20 54	0 50	24 10	0 35	4 41	3 2	24 7	24 7	13 0		n.a.
W12	23 15	23 25	0s36	19 38	3 59	24 40	1 11	10 0	2 29	8 56	0 13	0 25	2 12	20 53	0 50	24 9	0 35	4 41	3 2	24 7	24 7	13 2		n.a.
T 13	23 21	21 7	1 45	19 39	3 52	24 48	1 12	9 50	2 30	8 56	0 12	0 27	2 12	20 53	0 50	24 9	0 35	4 42	3 2	24 7	24 7	13 5		n.a.
F 14	23 28	17 42	2 50	19 42	3 43	24 56	1 13	9 40	2 30	8 55	0 12	0 28	2 12	20 52	0 50	24 9	0 35	4 42	3 2	24 7	24 7	13 7		n.a.
S 15	23 33	13 20	3 47	19 46	3 32	25 2	1 14	9 30	2 30	8 55	0 12	0 30	2 13	20 51	0 50	24 9	0 35	4 43	3 2	24 7	24 7	13 9		n.a.
S 16	23 39	8 15	4 32	19 52	3 20	25 8	1 16	9 19	2 31	8 54	0 12	0 31	2 13	20 50	0 50	24 9	0 35	4 43	3 2	24 7	24 7	13 12		n.a.
M17	23 43	2 40	5 3	19 59	3 6	25 14	1 17	9 10	2 31	8 54	0 12	0 33	2 13	20 50	0 50	24 9	0 35	4 43	3 2	24 7	24 7	13 14		n.a.
T 18	23 48	3s 7	5 16	20 9	2 50	25 18	1 18	9 0	2 31	8 54	0 11	0 34	2 13	20 49	0 50	24 9	0 35	4 43	3 2	24 7	24 7	13 16		n.a.
W19	23 52	8 51	5 11	20 20	2 34	25 22	1 18	8 50	2 31	8 54	0 11	0 36	2 13	20 48	0 50	24 8	0 35	4 44	3 2	24 7	24 7	13 18		n.a.
T 20	23 55	14 11	4 46	20 33	2 16	25 25	1 19	8 40	2 32	8 54	0 11	0 37	2 13	20 47	0 50	24 8	0 35	4 44	3 2	24 7	24 7	13 21		n.a.
F 21	23 58	18 44	4 2	20 47	1 58	25 27	1 20	8 31	2 32	8 54	0 11	0 38	2 14	20 47	0 50	24 8	0 35	4 44	3 2	24 7	24 7	13 23		n.a.
S 22	24 1	22 10	3 3	21 4	1 40	25 28	1 21	8 22	2 32	8 54	0 11	0 39	2 14	20 46	0 50	24 8	0 35	4 45	3 2	24 7	24 7	13 25		n.a.
S 23	24 3	24 8	1 52	21 21	1 22	25 28	1 21	8 12	2 32	8 54	0 10	0 41	2 14	20 45	0 50	24 8	0 35	4 45	3 2	24 7	24 7	13 28		n.a.
M24	24 5	24 29	0 35	21 40	1 3	25 28	1 22	8 3	2 33	8 54	0 10	0 42	2 14	20 44	0 50	24 8	0 35	4 45	3 2	24 7	24 7	13 30		n.a.
T 25	24 6	23 14	0n43	22 0	0 46	25 27	1 23	7 54	2 33	8 54	0 10	0 43	2 14	20 43	0 50	24 8	0 35	4 45	3 2	24 7	24 7	13 32		n.a.
W26	24 7	20 35	1 57	22 20	0 29	25 25	1 23	7 46	2 33	8 55	0 10	0 44	2 15	20 43	0 50	24 7	0 35	4 46	3 2	24 7	24 7	13 34		n.a.
T 27	24 7	16 53	3 2	22 41	0 12	25 22	1 24	7 37	2 33	8 55	0 10	0 45	2 15	20 42	0 50	24 7	0 35	4 46	3 2	24 7	24 7	13 37		n.a.
F 28	24 7	12 27	3 56	23 3	0n 3	25 19	1 24	7 29	2 34	8 56	0 9	0 46	2 15	20 41	0 50	24 7	0 35	4 46	3 2	24 7	24 7	13 39		n.a.
S 29	24 6	7 36	4 37	23 24	0 18	25 14	1 24	7 20	2 34	8 56	0 9	0 47	2 15	20 40	0 50	24 7	0 35	4 46	3 2	24 7	24 7	13 41		n.a.
S 30	24 5	2 33	5 4	23 45	0 31	25 9	1 24	7 12	2 34	8 57	0 9	0 48	2 15	20 39	0 50	24 7	0 35	4 47	3 2	24 7	24 7	13 43		n.a.
M31	24n 4	2n28	5n16	24n 4	0n44	25n 3	1n25	7s 4	2s34	8s58	0n 9	0n49	2s16	20n38	0n50	24s 7	0s35	4n47	3s 2	24s 7	24s 7	13n46		n.a.

Julian Day Number = 171483.5, Delta T = 33h02m56s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'56, Lahiri = -62°14'55 Julian Calendar 1 July 4244 BCE == Greg. Calendar 28 May 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

AUGUST 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 27 25	4♋43'17	6♈15	17♊ 8	12♋17	18♓42	22♎48	7♈ 6	3♌55	17°R39	18♈50	28°D49	28♐30	23♈49	n.a.	T 1
W 2	18 31 22	5°42'45	18° 8	18°27	13°32	19° 1	22°49	7° 8	3°58	17♐37	18°50	28♐49	28°26	23°55	n.a.	W 2
T 3	18 35 18	6°42'16	0♉ 0	19°51	14°47	19°20	22°52	7°11	4° 2	17°36	18°51	28°50	28°23	24° 2	n.a.	T 3
F 4	18 39 15	7°41'49	11°55	21°19	16° 3	19°38	22°54	7°13	4° 5	17°34	18°51	28°51	28°20	24° 9	n.a.	F 4
S 5	18 43 11	8°41'25	23°58	22°50	17°18	19°55	22°56	7°15	4° 9	17°33	18°52	28°52	28°17	24°15	n.a.	S 5
S 6	18 47 8	9°41'04	6♊11	24°25	18°33	20°12	22°59	7°17	4°12	17°31	18°52	28°53	28°14	24°22	n.a.	S 6
M 7	18 51 4	10°40'45	18°38	26° 2	19°48	20°29	23° 2	7°19	4°16	17°29	18°52	28°53	28°11	24°29	n.a.	M 7
T 8	18 55 1	11°40'28	1♋20	27°41	21° 4	20°44	23° 5	7°20	4°20	17°28	18°53	28°R54	28° 7	24°36	n.a.	T 8
W 9	18 58 58	12°40'14	14°19	29°21	22°19	21° 0	23° 8	7°22	4°23	17°27	18°53	28°53	28° 4	24°42	n.a.	W 9
T 10	19 2 54	13°40'02	27°34	1♌ 3	23°34	21°14	23°11	7°24	4°27	17°25	18°53	28°52	28° 1	24°49	n.a.	T 10
F 11	19 6 51	14°39'52	11♌ 4	2°46	24°50	21°28	23°15	7°25	4°30	17°24	18°54	28°50	27°58	24°56	n.a.	F 11
S 12	19 10 47	15°39'44	24°47	4°29	26° 5	21°42	23°19	7°26	4°34	17°22	18°54	28°48	27°55	25° 2	n.a.	S 12
S 13	19 14 44	16°39'38	8♍40	6°13	27°20	21°54	23°23	7°28	4°38	17°21	18°54	28°45	27°51	25° 9	n.a.	S 13
M14	19 18 40	17°39'34	22°42	7°57	28°35	22° 6	23°27	7°29	4°41	17°19	18°54	28°43	27°48	25°16	n.a.	M14
T 15	19 22 37	18°39'32	6♎49	9°42	29°51	22°18	23°31	7°30	4°45	17°18	18°55	28°42	27°45	25°22	n.a.	T 15
W16	19 26 33	19°39'32	21° 0	11°26	1♌ 6	22°29	23°36	7°30	4°49	17°17	18°55	28°D42	27°42	25°29	n.a.	W16
T 17	19 30 30	20°39'34	5♏11	13°10	2°21	22°39	23°40	7°31	4°52	17°15	18°55	28°42	27°39	25°36	n.a.	T 17
F 18	19 34 26	21°39'38	19°22	14°53	3°37	22°48	23°45	7°32	4°56	17°14	18°55	28°43	27°36	25°43	n.a.	F 18
S 19	19 38 23	22°39'43	3♐30	16°37	4°52	22°57	23°50	7°32	5° 0	17°13	18°55	28°45	27°32	25°49	n.a.	S 19
S 20	19 42 19	23°39'51	17°32	18°20	6° 7	23° 5	23°55	7°33	5° 3	17°12	18°55	28°46	27°29	25°56	n.a.	S 20
M21	19 46 16	24°40'00	1♑26	20° 2	7°22	23°13	24° 1	7°33	5° 7	17°10	18°55	28°R46	27°26	26° 3	n.a.	M21
T 22	19 50 12	25°40'11	15° 9	21°44	8°38	23°19	24° 6	7°33	5°11	17° 9	18°55	28°45	27°23	26° 9	n.a.	T 22
W23	19 54 9	26°40'25	28°39	23°26	9°53	23°25	24°12	7°R33	5°15	17° 8	18°R55	28°43	27°20	26°16	n.a.	W23
T 24	19 58 6	27°40'40	11♒53	25° 7	11° 8	23°30	24°18	7°33	5°18	17° 7	18°55	28°39	27°17	26°23	n.a.	T 24
F 25	20 2 2	28°40'58	24°50	26°48	12°23	23°34	24°24	7°33	5°22	17° 6	18°55	28°34	27°13	26°30	n.a.	F 25
S 26	20 5 59	29°41'17	7♓31	28°28	13°39	23°38	24°30	7°32	5°26	17° 4	18°55	28°29	27°10	26°36	n.a.	S 26
S 27	20 9 55	0♌41'39	19°55	0♌ 7	14°54	23°41	24°36	7°32	5°30	17° 3	18°55	28°24	27° 7	26°43	n.a.	S 27
M28	20 13 52	1°42'03	2♈ 5	1°46	16° 9	23°43	24°43	7°32	5°33	17° 2	18°55	28°19	27° 4	26°50	n.a.	M28
T 29	20 17 48	2°42'29	14° 5	3°25	17°24	23°44	24°49	7°31	5°37	17° 1	18°55	28°16	27° 1	26°56	n.a.	T 29
W30	20 21 45	3°42'57	25°58	5° 3	18°40	23°R44	24°56	7°30	5°41	17° 0	18°55	28°14	26°57	27° 3	n.a.	W30
T 31	20 25 41	4♌43'28	7♉49	6♌41	19♌55	23♓44	25♎ 3	7♈29	5♌45	16♐59	18♈54	28°D13	26♐54	27♈10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 2	7n20	5n14	24n23	0n55	24n56	1n25	6s57	2s34	8s58	0n 9	0n50	2s16	20n38	0n50	24s 7	0s35	4n47	3s 2	24s 7	24s 7	13n48			n.a.
W 2	23 59	11 54	4 59	24 41	1 5	24 49	1 25	6 49	2 34	8 59	0 9	0 50	2 16	20 37	0 50	24 6	0 35	4 47	3 2	24 7	24 7	13 50			n.a.
T 3	23 56	16 0	4 31	24 57	1 15	24 40	1 25	6 42	2 34	9 0	0 8	0 51	2 16	20 36	0 50	24 6	0 35	4 47	3 2	24 7	24 7	13 52			n.a.
F 4	23 53	19 30	3 52	25 12	1 23	24 31	1 25	6 34	2 35	9 1	0 8	0 52	2 16	20 35	0 50	24 6	0 35	4 48	3 2	24 7	24 7	13 54			n.a.
S 5	23 49	22 13	3 2	25 25	1 30	24 22	1 24	6 28	2 35	9 2	0 8	0 53	2 17	20 34	0 50	24 6	0 35	4 48	3 2	24 7	24 6	13 57			n.a.
S 6	23 45	23 58	2 2	25 36	1 36	24 11	1 24	6 21	2 35	9 4	0 8	0 53	2 17	20 33	0 50	24 6	0 35	4 48	3 2	24 7	24 6	13 59			n.a.
M 7	23 40	24 33	0 57	25 44	1 41	24 0	1 24	6 14	2 35	9 5	0 8	0 54	2 17	20 32	0 50	24 6	0 35	4 48	3 2	24 7	24 6	14 1			n.a.
T 8	23 35	23 53	0s14	25 51	1 45	23 47	1 24	6 8	2 35	9 6	0 7	0 54	2 17	20 31	0 50	24 6	0 35	4 48	3 2	24 7	24 6	14 3			n.a.
W 9	23 30	21 56	1 24	25 56	1 49	23 35	1 23	6 2	2 35	9 8	0 7	0 55	2 17	20 31	0 50	24 5	0 35	4 48	3 2	24 7	24 6	14 5			n.a.
T 10	23 24	18 45	2 32	25 58	1 51	23 21	1 23	5 56	2 35	9 9	0 7	0 55	2 18	20 30	0 50	24 5	0 35	4 48	3 2	24 7	24 6	14 8			n.a.
F 11	23 17	14 33	3 32	25 59	1 53	23 7	1 22	5 50	2 35	9 11	0 7	0 55	2 18	20 29	0 50	24 5	0 35	4 48	3 2	24 7	24 6	14 10			n.a.
S 12	23 10	9 32	4 22	25 57	1 54	22 52	1 21	5 45	2 35	9 12	0 7	0 56	2 18	20 28	0 50	24 5	0 35	4 48	3 2	24 7	24 6	14 12			n.a.
S 13	23 3	3 59	4 56	25 53	1 55	22 36	1 21	5 39	2 35	9 14	0 7	0 56	2 18	20 27	0 50	24 5	0 35	4 49	3 2	24 7	24 6	14 14			n.a.
M14	22 55	1s48	5 13	25 47	1 55	22 20	1 20	5 34	2 35	9 16	0 6	0 56	2 18	20 26	0 50	24 5	0 35	4 49	3 2	24 7	24 6	14 16			n.a.
T 15	22 46	7 32	5 12	25 39	1 54	22 3	1 19	5 30	2 35	9 17	0 6	0 57	2 19	20 25	0 50	24 5	0 35	4 49	3 2	24 7	24 6	14 19			n.a.
W16	22 38	12 54	4 52	25 29	1 53	21 45	1 18	5 25	2 35	9 19	0 6	0 57	2 19	20 24	0 50	24 4	0 35	4 49	3 2	24 7	24 6	14 21			n.a.
T 17	22 29	17 35	4 14	25 17	1 51	21 27	1 17	5 21	2 34	9 21	0 6	0 57	2 19	20 23	0 49	24 4	0 35	4 49	3 2	24 7	24 6	14 23			n.a.
F 18	22 19	21 16	3 20	25 4	1 49	21 8	1 16	5 17	2 34	9 23	0 6	0 57	2 19	20 22	0 49	24 4	0 35	4 49	3 2	24 7	24 6	14 25			n.a.
S 19	22 9	23 39	2 15	24 48	1 46	20 48	1 15	5 13	2 34	9 25	0 5	0 57	2 19	20 21	0 49	24 4	0 35	4 49	3 2	24 7	24 6	14 27			n.a.
S 20	21 59	24 32	1 1	24 32	1 43	20 28	1 14	5 10	2 34	9 27	0 5	0 57	2 20	20 20	0 49	24 4	0 35	4 49	3 2	24 7	24 6	14 29			n.a.
M21	21 48	23 52	0n15	24 13	1 40	20 8	1 13	5 6	2 34	9 30	0 5	0 57	2 20	20 20	0 49	24 4	0 35	4 49	3 2	24 7	24 6	14 31			n.a.
T 22	21 37	21 46	1 29	23 53	1 36	19 46	1 12	5 4	2 33	9 32	0 5	0 57	2 20	20 19	0 49	24 4	0 35	4 49	3 2	24 7	24 6	14 34			n.a.
W23	21 25	18 28	2 36	23 32	1 32	19 24	1 11	5 1	2 33	9 34	0 5	0 57	2 20	20 18	0 49	24 4	0 35	4 49	3 2	24 7	24 5	14 36			n.a.
T 24	21 13	14 17	3 34	23 9	1 28	19 2	1 9	4 59	2 33	9 36	0 5	0 56	2 20	20 17	0 49	24 4	0 35	4 49	3 2	24 7	24 5	14 38			n.a.
F 25	21 0	9 32	4 20	22 45	1 23	18 39	1 8	4 56	2 32	9 39	0 4	0 56	2 21	20 16	0 49	24 3	0 35	4 49	3 2	24 7	24 5	14 40			n.a.
S 26	20 47	4 30	4 51	22 20	1 19	18 15	1 6	4 55	2 32	9 41	0 4	0 56	2 21	20 15	0 49	24 3	0 35	4 49	3 2	24 7	24 5	14 42			n.a.
S 27	20 34	0n36	5 8	21 54	1 14	17 51	1 5	4 53	2 32	9 44	0 4	0 55	2 21	20 14	0 49	24 3	0 35	4 49	3 2	24 7	24 5	14 44			n.a.
M28	20 21	5 35	5 11	21 26	1 8	17 27	1 3	4 52	2 31	9 47	0 4	0 55	2 21	20 13	0 49	24 3	0 35	4 49	3 2	24 7	24 5	14 46			n.a.
T 29	20 7	10 17	5 0	20 58	1 3	17 2	1 2	4 51	2 31	9 49	0 4	0 55	2 21	20 12	0 49	24 3	0 35	4 49	3 2	24 6	24 5	14 48			n.a.
W30	19 52	14 34	4 36	20 28	0 57	16 37	1 0	4 50	2 30	9 52	0 4	0 54	2 22	20 11	0 49	24 3	0 35	4 49	3 2	24 6	24 5	14 51			n.a.
T 31	19n37	18n17	4n 1	19n58	0n52	16n11	0n58	4s50	2s29	9s55	0n 4	0n54	2s22	20n10	0n49	24s 3	0s35	4n48	3s 2	24s 6	24s 5	14n53			n.a.

Julian Day Number = 171514.5, Delta T = 33h02m53s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'52, Lahiri = -62°14'51 Julian Calendar 1 Aug. 4244 BCE == Greg. Calendar 28 June 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

SEPTEMBER 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 29 38	5♌44'00	19♉43	8♌18	21♌10	23°R42	25♎10	7°R28	5♌49	16°R58	18°R54	28♐14	26♐51	27♈17	n.a.	F 1
S 2	20 33 34	6°44'35	1♊45	9°55	22°25	23♓40	25°18	7♈27	5°52	16♐57	18♈54	28°16	26°48	27°23	n.a.	S 2
S 3	20 37 31	7°45'12	14° 0	11°31	23°40	23°37	25°25	7°26	5°56	16°56	18°54	28°18	26°45	27°30	n.a.	S 3
M 4	20 41 27	8°45'51	26°33	13° 7	24°56	23°33	25°33	7°25	6° 0	16°55	18°53	28°R19	26°42	27°37	n.a.	M 4
T 5	20 45 24	9°46'32	9♋25	14°42	26°11	23°28	25°41	7°23	6° 4	16°55	18°53	28°18	26°38	27°43	n.a.	T 5
W 6	20 49 21	10°47'15	22°40	16°18	27°26	23°23	25°48	7°22	6° 8	16°54	18°53	28°15	26°35	27°50	n.a.	W 6
T 7	20 53 17	11°48'00	6♌17	17°52	28°41	23°16	25°56	7°20	6°11	16°53	18°52	28°11	26°32	27°57	n.a.	T 7
F 8	20 57 14	12°48'46	20°14	19°27	29°56	23° 9	26° 5	7°18	6°15	16°52	18°52	28° 4	26°29	28° 3	n.a.	F 8
S 9	21 1 10	13°49'34	4♍26	21° 1	1♍12	23° 0	26°13	7°16	6°19	16°51	18°52	27°57	26°26	28°10	n.a.	S 9
S 10	21 5 7	14°50'24	18°49	22°35	2°27	22°51	26°21	7°14	6°23	16°51	18°51	27°49	26°22	28°17	n.a.	S 10
M11	21 9 3	15°51'15	3♎16	24° 8	3°42	22°41	26°30	7°12	6°26	16°50	18°51	27°42	26°19	28°24	n.a.	M11
T 12	21 13 0	16°52'07	17°41	25°41	4°57	22°30	26°39	7°10	6°30	16°49	18°50	27°36	26°16	28°30	n.a.	T 12
W13	21 16 56	17°53'01	2♏ 1	27°14	6°12	22°19	26°48	7° 8	6°34	16°49	18°50	27°33	26°13	28°37	n.a.	W13
T 14	21 20 53	18°53'56	16°11	28°47	7°27	22° 6	26°57	7° 5	6°38	16°48	18°49	27°D32	26°10	28°44	n.a.	T 14
F 15	21 24 49	19°54'52	0♐11	0♍19	8°42	21°53	27° 6	7° 3	6°41	16°48	18°49	27°32	26° 7	28°50	n.a.	F 15
S 16	21 28 46	20°55'49	14° 0	1°51	9°57	21°39	27°15	7° 0	6°45	16°47	18°48	27°33	26° 3	28°57	n.a.	S 16
S 17	21 32 43	21°56'48	27°39	3°23	11°12	21°24	27°24	6°57	6°49	16°47	18°47	27°R34	26° 0	29° 4	n.a.	S 17
M18	21 36 39	22°57'47	11♑ 6	4°55	12°27	21° 8	27°34	6°55	6°52	16°46	18°47	27°33	25°57	29°10	n.a.	M18
T 19	21 40 36	23°58'48	24°23	6°26	13°42	20°52	27°44	6°52	6°56	16°46	18°46	27°30	25°54	29°17	n.a.	T 19
W20	21 44 32	24°59'50	7♒30	7°57	14°57	20°35	27°53	6°49	7° 0	16°45	18°46	27°24	25°51	29°24	n.a.	W20
T 21	21 48 29	26° 0'53	20°25	9°28	16°12	20°17	28° 3	6°46	7° 3	16°45	18°45	27°15	25°48	29°31	n.a.	T 21
F 22	21 52 25	27° 1'58	3♓ 8	10°58	17°27	19°58	28°13	6°43	7° 7	16°45	18°44	27° 5	25°44	29°37	n.a.	F 22
S 23	21 56 22	28° 3'03	15°38	12°28	18°42	19°39	28°23	6°39	7°11	16°44	18°44	26°53	25°41	29°44	n.a.	S 23
S 24	22 0 18	29° 4'10	27°56	13°58	19°57	19°19	28°34	6°36	7°14	16°44	18°43	26°41	25°38	29°51	n.a.	S 24
M25	22 4 15	0♍ 5'18	10♈ 3	15°27	21°12	18°59	28°44	6°32	7°18	16°44	18°42	26°30	25°35	29°57	n.a.	M25
T 26	22 8 11	1° 6'27	22° 1	16°56	22°27	18°38	28°54	6°29	7°21	16°44	18°41	26°21	25°32	0♉ 4	n.a.	T 26
W27	22 12 8	2° 7'38	3♉52	18°24	23°42	18°17	29° 5	6°25	7°25	16°44	18°40	26°14	25°28	0°11	n.a.	W27
T 28	22 16 5	3° 8'50	15°41	19°52	24°57	17°55	29°16	6°22	7°28	16°44	18°40	26°10	25°25	0°17	n.a.	T 28
F 29	22 20 1	4°10'03	27°33	21°19	26°12	17°33	29°26	6°18	7°32	16°43	18°39	26° 8	25°22	0°24	n.a.	F 29
S 30	22 23 58	5♍11'17	9♊32	22♍46	27♍26	17♓10	29♎37	6♈14	7♌35	16♐43	18♈38	26°D 8	25♐19	0♉31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n22	21n17	3n15	19n27	0n46	15n44	0n57	4s50	2s29	9s58	0n 3	0n53	2s22	20n 9	0n49	24s 3	0s35	4n48	3s 2	24s 6	24s 5	14n55		n.a.
S 2	19 7	23 22	2 19	18 54	0 40	15 18	0 55	4 50	2 28	10 0	0 3	0 52	2 22	20 8	0 49	24 3	0 35	4 48	3 3	24 6	24 5	14 57		n.a.
S 3	18 51	24 24	1 17	18 22	0 34	14 50	0 53	4 51	2 28	10 3	0 3	0 52	2 22	20 7	0 49	24 2	0 35	4 48	3 3	24 6	24 5	14 59		n.a.
M 4	18 35	24 14	0 10	17 48	0 28	14 23	0 51	4 52	2 27	10 6	0 3	0 51	2 22	20 6	0 49	24 2	0 35	4 48	3 3	24 7	24 5	15 1		n.a.
T 5	18 18	22 47	1s 0	17 14	0 22	13 55	0 49	4 53	2 26	10 9	0 3	0 50	2 23	20 5	0 49	24 2	0 35	4 48	3 3	24 6	24 5	15 3		n.a.
W 6	18 1	20 3	2 8	16 39	0 15	13 26	0 47	4 55	2 25	10 12	0 3	0 50	2 23	20 4	0 49	24 2	0 35	4 48	3 3	24 6	24 4	15 5		n.a.
T 7	17 44	16 9	3 11	16 3	0 9	12 58	0 45	4 57	2 24	10 16	0 2	0 49	2 23	20 3	0 49	24 2	0 35	4 48	3 3	24 6	24 4	15 7		n.a.
F 8	17 26	11 19	4 3	15 27	0 3	12 29	0 43	4 59	2 23	10 19	0 2	0 48	2 23	20 2	0 49	24 2	0 35	4 47	3 3	24 6	24 4	15 9		n.a.
S 9	17 9	5 48	4 42	14 50	0s 4	11 59	0 41	5 1	2 22	10 22	0 2	0 47	2 23	20 1	0 49	24 2	0 35	4 47	3 3	24 6	24 4	15 11		n.a.
S 10	16 50	0s 5	5 4	14 13	0 10	11 30	0 39	5 4	2 21	10 25	0 2	0 46	2 24	20 0	0 49	24 2	0 35	4 47	3 3	24 6	24 4	15 14		n.a.
M11	16 32	5 59	5 6	13 35	0 17	11 0	0 37	5 7	2 20	10 29	0 2	0 45	2 24	19 59	0 49	24 2	0 35	4 47	3 3	24 6	24 4	15 16		n.a.
T 12	16 13	11 33	4 49	12 57	0 23	10 30	0 34	5 11	2 19	10 32	0 2	0 44	2 24	19 58	0 50	24 2	0 35	4 47	3 3	24 6	24 4	15 18		n.a.
W13	15 54	16 28	4 14	12 19	0 30	9 59	0 32	5 14	2 18	10 35	0 2	0 43	2 24	19 57	0 50	24 2	0 35	4 46	3 3	24 6	24 4	15 20		n.a.
T 14	15 35	20 23	3 24	11 40	0 36	9 28	0 30	5 18	2 17	10 39	0 1	0 42	2 24	19 57	0 50	24 2	0 35	4 46	3 3	24 6	24 4	15 22		n.a.
F 15	15 15	23 4	2 22	11 1	0 42	8 57	0 27	5 22	2 15	10 42	0 1	0 41	2 24	19 56	0 50	24 2	0 35	4 46	3 3	24 6	24 4	15 24		n.a.
S 16	14 55	24 19	1 12	10 22	0 49	8 26	0 25	5 27	2 14	10 46	0 1	0 39	2 24	19 55	0 50	24 1	0 35	4 46	3 3	24 6	24 4	15 26		n.a.
S 17	14 35	24 5	0n 0	9 42	0 55	7 55	0 23	5 32	2 13	10 50	0 1	0 38	2 25	19 54	0 50	24 1	0 35	4 46	3 3	24 6	24 3	15 28		n.a.
M18	14 15	22 27	1 12	9 2	1 1	7 23	0 20	5 37	2 11	10 53	0 1	0 37	2 25	19 53	0 50	24 1	0 35	4 45	3 3	24 6	24 3	15 30		n.a.
T 19	13 54	19 35	2 18	8 22	1 7	6 51	0 18	5 42	2 10	10 57	0 1	0 36	2 25	19 52	0 50	24 1	0 35	4 45	3 3	24 6	24 3	15 32		n.a.
W20	13 33	15 45	3 17	7 42	1 13	6 19	0 15	5 47	2 8	11 1	0 1	0 34	2 25	19 51	0 50	24 1	0 35	4 45	3 3	24 6	24 3	15 34		n.a.
T 21	13 12	11 15	4 4	7 2	1 19	5 47	0 13	5 53	2 6	11 4	0 0	0 33	2 25	19 50	0 50	24 1	0 35	4 45	3 3	24 5	24 3	15 36		n.a.
F 22	12 51	6 21	4 37	6 21	1 25	5 15	0 10	5 59	2 5	11 8	0 0	0 31	2 25	19 49	0 50	24 1	0 35	4 44	3 3	24 5	24 3	15 38		n.a.
S 23	12 29	1 16	4 57	5 41	1 31	4 43	0 8	6 5	2 3	11 12	0 0	0 30	2 25	19 48	0 50	24 1	0 35	4 44	3 3	24 5	24 3	15 40		n.a.
S 24	12 7	3n46	5 3	5 1	1 36	4 10	0 5	6 11	2 1	11 16	0s 0	0 29	2 25	19 47	0 50	24 1	0 35	4 44	3 3	24 5	24 3	15 42		n.a.
M25	11 45	8 35	4 55	4 21	1 41	3 38	0 3	6 18	1 59	11 20	0 0	0 27	2 26	19 46	0 50	24 1	0 35	4 43	3 3	24 4	24 3	15 44		n.a.
T 26	11 23	13 1	4 34	3 41	1 46	3 5	0 0	6 24	1 57	11 24	0 0	0 25	2 26	19 45	0 50	24 1	0 35	4 43	3 3	24 4	24 2	15 46		n.a.
W27	11 1	16 55	4 1	3 1	1 51	2 32	0s 2	6 31	1 55	11 28	0 0	0 24	2 26	19 44	0 50	24 1	0 35	4 43	3 3	24 4	24 2	15 48		n.a.
T 28	10 38	20 9	3 18	2 21	1 56	1 59	0 5	6 38	1 53	11 32	0 1	0 22	2 26	19 43	0 50	24 1	0 35	4 43	3 3	24 4	24 2	15 50		n.a.
F 29	10 15	22 32	2 26	1 42	2 0	1 26	0 8	6 45	1 51	11 36	0 1	0 21	2 26	19 43	0 50	24 1	0 35	4 42	3 3	24 4	24 2	15 52		n.a.
S 30	9n52	23n57	1n27	1n 3	2s 4	0n53	0s10	6s52	1s49	11s40	0s 1	0n19	2s26	19n42	0n50	24s 1	0s35	4n42	3s 3	24s 4	24s 2	15n54		n.a.

Julian Day Number = 171545.5, Delta T = 33h02m49s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'47, Lahiri = -62°14'47 Julian Calendar 1 Sept. 4244 BCE == Greg. Calendar 29 July 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

OCTOBER 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 27 54	6♍12'33	21♊44	24♍11	28♍41	16°R47	29♎48	6°R10	7♌39	16°D43	18°R37	26°R 9	25♐16	0♉38	n.a.	S 1
M 2	22 31 51	7°13'50	4♋15	25°36	29°56	16♓24	29°59	6♈ 6	7°42	16♐43	18♈36	26♐ 8	25°13	0°44	n.a.	M 2
T 3	22 35 47	8°15'08	17° 8	27° 0	1♎11	16° 1	0♏10	6° 2	7°46	16°43	18°35	26° 6	25° 9	0°51	n.a.	T 3
W 4	22 39 44	9°16'27	0♌28	28°22	2°26	15°37	0°22	5°58	7°49	16°44	18°34	26° 2	25° 6	0°58	n.a.	W 4
T 5	22 43 41	10°17'47	14°16	29°42	3°40	15°13	0°33	5°54	7°52	16°44	18°33	25°55	25° 3	1° 4	n.a.	T 5
F 6	22 47 37	11°19'07	28°30	1♎ 1	4°55	14°49	0°45	5°49	7°56	16°44	18°33	25°45	25° 0	1°11	n.a.	F 6
S 7	22 51 34	12°20'29	13♍ 6	2°18	6°10	14°25	0°56	5°45	7°59	16°44	18°32	25°34	24°57	1°18	n.a.	S 7
S 8	22 55 30	13°21'51	27°56	3°32	7°25	14° 1	1° 8	5°40	8° 2	16°44	18°31	25°22	24°54	1°24	n.a.	S 8
M 9	22 59 27	14°23'13	12♎52	4°43	8°39	13°37	1°19	5°36	8° 5	16°45	18°30	25°11	24°50	1°31	n.a.	M 9
T 10	23 3 23	15°24'36	27°43	5°52	9°54	13°14	1°31	5°31	8° 9	16°45	18°29	25° 2	24°47	1°38	n.a.	T 10
W11	23 7 20	16°25'59	12♏23	6°56	11° 8	12°50	1°43	5°27	8°12	16°45	18°28	24°55	24°44	1°45	n.a.	W11
T 12	23 11 16	17°27'23	26°47	7°56	12°23	12°27	1°55	5°22	8°15	16°46	18°26	24°52	24°41	1°51	n.a.	T 12
F 13	23 15 13	18°28'46	10♐51	8°51	13°38	12° 4	2° 7	5°18	8°18	16°46	18°25	24°51	24°38	1°58	n.a.	F 13
S 14	23 19 10	19°30'10	24°36	9°40	14°52	11°41	2°19	5°13	8°21	16°46	18°24	24°51	24°34	2° 5	n.a.	S 14
S 15	23 23 6	20°31'34	8♑ 4	10°22	16° 7	11°18	2°32	5° 8	8°24	16°47	18°23	24°50	24°31	2°11	n.a.	S 15
M16	23 27 3	21°32'58	21°15	10°58	17°21	10°56	2°44	5° 3	8°27	16°47	18°22	24°48	24°28	2°18	n.a.	M16
T 17	23 30 59	22°34'21	4♒12	11°24	18°36	10°35	2°56	4°59	8°30	16°48	18°21	24°44	24°25	2°25	n.a.	T 17
W18	23 34 56	23°35'45	16°58	11°42	19°50	10°14	3° 9	4°54	8°33	16°49	18°20	24°36	24°22	2°31	n.a.	W18
T 19	23 38 52	24°37'09	29°33	11°R50	21° 5	9°53	3°21	4°49	8°36	16°49	18°19	24°25	24°19	2°38	n.a.	T 19
F 20	23 42 49	25°38'32	11♓59	11°46	22°19	9°33	3°34	4°44	8°39	16°50	18°18	24°12	24°15	2°45	n.a.	F 20
S 21	23 46 46	26°39'56	24°16	11°32	23°33	9°14	3°47	4°39	8°42	16°50	18°17	23°58	24°12	2°52	n.a.	S 21
S 22	23 50 42	27°41'20	6♈24	11° 6	24°48	8°55	3°59	4°34	8°45	16°51	18°15	23°43	24° 9	2°58	n.a.	S 22
M23	23 54 39	28°42'43	18°25	10°27	26° 2	8°37	4°12	4°29	8°48	16°52	18°14	23°29	24° 6	3° 5	n.a.	M23
T 24	23 58 35	29°44'07	0♉19	9°38	27°16	8°19	4°25	4°24	8°50	16°53	18°13	23°17	24° 3	3°12	n.a.	T 24
W25	0 2 32	0♎45'31	12° 9	8°39	28°31	8° 2	4°38	4°19	8°53	16°54	18°12	23° 8	23°59	3°18	n.a.	W25
T 26	0 6 28	1°46'55	23°57	7°30	29°45	7°46	4°51	4°14	8°56	16°54	18°11	23° 1	23°56	3°25	n.a.	T 26
F 27	0 10 25	2°48'18	5♊47	6°15	0♏59	7°31	5° 4	4° 9	8°58	16°55	18° 9	22°58	23°53	3°32	n.a.	F 27
S 28	0 14 22	3°49'42	17°43	4°56	2°13	7°16	5°17	4° 4	9° 1	16°56	18° 8	22°57	23°50	3°38	n.a.	S 28
S 29	0 18 18	4°51'06	29°52	3°34	3°28	7° 2	5°30	3°59	9° 3	16°57	18° 7	22°57	23°47	3°45	n.a.	S 29
M30	0 22 15	5°52'30	12♋18	2°14	4°42	6°49	5°43	3°54	9° 6	16°58	18° 6	22°57	23°44	3°52	n.a.	M30
T 31	0 26 11	6♎53'54	25♋ 6	0♎57	5♏56	6♓36	5♏57	3♈49	9♌ 8	16♐59	18♈ 5	22♐56	23♐40	3♉58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n29	24n15	0n23	0n25	2s 8	0n21	0s13	6s59	1s47	11s44	0s 1	0n17	2s26	19n41	0n50	24s 1	0s35	4n42	3s 3	24s 4	24s 2	15n56		n.a.
M 2	9 6	23 20	0s43	0s12	2 11	0s12	0 15	7 6	1 44	11 48	0 1	0 16	2 26	19 40	0 50	24 1	0 35	4 41	3 3	24 4	24 2	15 58		n.a.
T 3	8 42	21 11	1 49	0 49	2 14	0 45	0 18	7 14	1 42	11 52	0 1	0 14	2 26	19 39	0 50	24 1	0 35	4 41	3 3	24 4	24 2	16 0		n.a.
W 4	8 19	17 50	2 51	1 25	2 17	1 18	0 21	7 21	1 40	11 57	0 1	0 12	2 26	19 38	0 50	24 1	0 35	4 41	3 3	24 3	24 2	16 2		n.a.
T 5	7 55	13 25	3 46	1 59	2 19	1 51	0 23	7 28	1 37	12 1	0 2	0 10	2 27	19 37	0 50	24 1	0 35	4 40	3 3	24 3	24 1	16 4		n.a.
F 6	7 31	8 9	4 28	2 33	2 20	2 24	0 26	7 36	1 35	12 5	0 2	0 9	2 27	19 36	0 50	24 1	0 35	4 40	3 3	24 3	24 1	16 6		n.a.
S 7	7 7	2 19	4 54	3 5	2 21	2 57	0 28	7 43	1 32	12 9	0 2	0 7	2 27	19 36	0 50	24 1	0 35	4 40	3 3	24 3	24 1	16 8		n.a.
S 8	6 43	3s44	5 0	3 36	2 21	3 30	0 31	7 50	1 30	12 14	0 2	0 5	2 27	19 35	0 50	24 1	0 35	4 39	3 3	24 2	24 1	16 9		n.a.
M 9	6 19	9 36	4 47	4 4	2 21	4 2	0 34	7 57	1 27	12 18	0 2	0 3	2 27	19 34	0 50	24 1	0 35	4 39	3 3	24 2	24 1	16 11		n.a.
T 10	5 54	14 53	4 14	4 31	2 20	4 35	0 36	8 4	1 25	12 22	0 2	0 1	2 27	19 33	0 50	24 1	0 35	4 38	3 2	24 1	24 1	16 13		n.a.
W11	5 30	19 13	3 24	4 55	2 17	5 7	0 39	8 11	1 22	12 27	0 2	0s 1	2 27	19 32	0 50	24 1	0 35	4 38	3 2	24 1	24 1	16 15		n.a.
T 12	5 5	22 18	2 22	5 17	2 14	5 40	0 41	8 18	1 19	12 31	0 2	0 3	2 27	19 31	0 50	24 1	0 35	4 38	3 2	24 1	24 1	16 17		n.a.
F 13	4 41	23 55	1 13	5 35	2 10	6 12	0 44	8 25	1 17	12 35	0 3	0 4	2 27	19 31	0 50	24 1	0 35	4 37	3 2	24 1	24 0	16 19		n.a.
S 14	4 16	24 2	0 1	5 50	2 5	6 44	0 46	8 31	1 14	12 40	0 3	0 6	2 27	19 30	0 50	24 1	0 35	4 37	3 2	24 1	24 0	16 21		n.a.
S 15	3 51	22 43	1n 9	6 1	1 58	7 16	0 49	8 37	1 11	12 44	0 3	0 8	2 27	19 29	0 50	24 1	0 35	4 36	3 2	24 1	24 0	16 23		n.a.
M16	3 27	20 10	2 15	6 8	1 50	7 47	0 51	8 43	1 9	12 49	0 3	0 10	2 27	19 28	0 50	24 1	0 35	4 36	3 2	24 1	24 0	16 25		n.a.
T 17	3 2	16 39	3 12	6 11	1 41	8 19	0 54	8 49	1 6	12 53	0 3	0 12	2 27	19 27	0 50	24 1	0 35	4 36	3 2	24 1	24 0	16 27		n.a.
W18	2 37	12 25	3 58	6 8	1 31	8 50	0 56	8 55	1 3	12 58	0 3	0 14	2 27	19 27	0 50	24 1	0 35	4 35	3 2	24 0	24 0	16 29		n.a.
T 19	2 12	7 43	4 32	6 0	1 18	9 21	0 59	9 1	1 1	13 2	0 3	0 16	2 27	19 26	0 50	24 2	0 35	4 35	3 2	24 0	24 0	16 30		n.a.
F 20	1 47	2 46	4 53	5 46	1 4	9 52	1 1	9 6	0 58	13 7	0 3	0 18	2 27	19 25	0 50	24 2	0 35	4 34	3 2	23 59	23 59	16 32		n.a.
S 21	1 22	2n13	4 59	5 26	0 49	10 22	1 3	9 11	0 55	13 11	0 4	0 20	2 27	19 24	0 50	24 2	0 35	4 34	3 2	23 59	23 59	16 34		n.a.
S 22	0 57	7 4	4 52	5 0	0 32	10 53	1 6	9 16	0 53	13 16	0 4	0 22	2 27	19 24	0 50	24 2	0 35	4 34	3 2	23 58	23 59	16 36		n.a.
M23	0 32	11 35	4 32	4 28	0 14	11 23	1 8	9 21	0 50	13 20	0 4	0 24	2 27	19 23	0 50	24 2	0 35	4 33	3 2	23 57	23 59	16 38		n.a.
T 24	0 6	15 38	4 0	3 51	0n 5	11 53	1 10	9 25	0 47	13 25	0 4	0 26	2 27	19 22	0 51	24 2	0 35	4 33	3 2	23 57	23 59	16 40		n.a.
W25	0s19	19 2	3 18	3 8	0 25	12 22	1 12	9 29	0 45	13 29	0 4	0 28	2 27	19 22	0 51	24 2	0 35	4 32	3 2	23 56	23 59	16 42		n.a.
T 26	0 44	21 40	2 27	2 22	0 45	12 51	1 14	9 33	0 42	13 34	0 4	0 30	2 27	19 21	0 51	24 2	0 35	4 32	3 2	23 56	23 59	16 44		n.a.
F 27	1 9	23 21	1 30	1 33	1 6	13 20	1 16	9 36	0 40	13 39	0 4	0 32	2 27	19 20	0 51	24 2	0 35	4 31	3 2	23 56	23 58	16 45		n.a.
S 28	1 34	24 0	0 28	0 43	1 25	13 49	1 19	9 40	0 37	13 43	0 4	0 34	2 27	19 19	0 51	24 2	0 35	4 31	3 2	23 56	23 58	16 47		n.a.
S 29	1 59	23 31	0s37	0n 7	1 44	14 17	1 21	9 43	0 35	13 48	0 5	0 36	2 26	19 19	0 51	24 2	0 35	4 31	3 2	23 56	23 58	16 49		n.a.
M30	2 24	21 52	1 41	0 56	2 1	14 44	1 22	9 45	0 32	13 53	0 5	0 38	2 26	19 18	0 51	24 2	0 35	4 30	3 2	23 56	23 58	16 51		n.a.
T 31	2s49	19n 4	2s42	1n41	2n16	15s12	1s24	9s48	0s30	13s57	0s 5	0s40	2s26	19n18	0n51	24s 2	0s35	4n30	3s 2	23s55	23s58	16n53		n.a.

Julian Day Number = 171575.5, Delta T = 33h02m46s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'43, Lahiri = -62°14'43 Julian Calendar 1 Oct. 4244 BCE == Greg. Calendar 28 Aug. 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

NOVEMBER 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 30 8	7♎55'18	8♌21	29°R46	7♏10	6°R25	6♏10	3°R44	9♌11	17♐ 0	18°R 3	22°R52	23♐37	4♉ 5	n.a.	W 1
T 2	0 34 5	8°56'41	22° 6	28♍42	8°24	6♓14	6°23	3♈39	9°13	17° 1	18♈ 2	22♐46	23°34	4°12	n.a.	T 2
F 3	0 38 1	9°58'04	6♍21	27°48	9°38	6° 4	6°37	3°34	9°16	17° 2	18° 1	22°37	23°31	4°19	n.a.	F 3
S 4	0 41 58	10°59'27	21° 3	27° 2	10°52	5°55	6°50	3°29	9°18	17° 3	18° 0	22°27	23°28	4°25	n.a.	S 4
S 5	0 45 54	12° 0'49	6♎ 6	26°27	12° 6	5°47	7° 4	3°24	9°20	17° 5	17°58	22°16	23°25	4°32	n.a.	S 5
M 6	0 49 51	13° 2'11	21°20	26° 2	13°20	5°39	7°17	3°19	9°22	17° 6	17°57	22° 5	23°21	4°39	n.a.	M 6
T 7	0 53 47	14° 3'32	6♏33	25°47	14°34	5°32	7°31	3°14	9°24	17° 7	17°56	21°56	23°18	4°45	n.a.	T 7
W 8	0 57 44	15° 4'53	21°36	25°D41	15°47	5°26	7°45	3° 9	9°26	17° 8	17°55	21°50	23°15	4°52	n.a.	W 8
T 9	1 1 41	16° 6'12	6♐20	25°43	17° 1	5°21	7°58	3° 5	9°29	17°10	17°53	21°47	23°12	4°59	n.a.	T 9
F 10	1 5 37	17° 7'31	20°40	25°54	18°15	5°17	8°12	3° 0	9°31	17°11	17°52	21°D46	23° 9	5° 5	n.a.	F 10
S 11	1 9 34	18° 8'48	4♑34	26°13	19°29	5°14	8°26	2°55	9°33	17°12	17°51	21°46	23° 5	5°12	n.a.	S 11
S 12	1 13 30	19°10'04	18° 5	26°38	20°42	5°11	8°39	2°50	9°34	17°14	17°49	21°R47	23° 2	5°19	n.a.	S 12
M13	1 17 27	20°11'19	1♒13	27° 9	21°56	5° 9	8°53	2°46	9°36	17°15	17°48	21°46	22°59	5°25	n.a.	M13
T 14	1 21 23	21°12'33	14° 3	27°46	23°10	5° 8	9° 7	2°41	9°38	17°16	17°47	21°44	22°56	5°32	n.a.	T 14
W15	1 25 20	22°13'46	26°37	28°28	24°23	5°D 8	9°21	2°36	9°40	17°18	17°46	21°38	22°53	5°39	n.a.	W15
T 16	1 29 17	23°14'57	8♓59	29°15	25°37	5° 9	9°35	2°32	9°42	17°19	17°44	21°31	22°50	5°45	n.a.	T 16
F 17	1 33 13	24°16'07	21°11	0♎ 6	26°50	5°10	9°49	2°27	9°43	17°21	17°43	21°21	22°46	5°52	n.a.	F 17
S 18	1 37 10	25°17'15	3♈15	1° 0	28° 4	5°12	10° 3	2°23	9°45	17°22	17°42	21°10	22°43	5°59	n.a.	S 18
S 19	1 41 6	26°18'23	15°14	1°58	29°17	5°15	10°17	2°19	9°46	17°24	17°41	20°58	22°40	6° 6	n.a.	S 19
M20	1 45 3	27°19'29	27° 8	2°59	0♐30	5°18	10°31	2°14	9°48	17°26	17°39	20°48	22°37	6°12	n.a.	M20
T 21	1 48 59	28°20'34	8♉59	4° 2	1°44	5°22	10°45	2°10	9°49	17°27	17°38	20°39	22°34	6°19	n.a.	T 21
W22	1 52 56	29°21'38	20°48	5° 8	2°57	5°27	10°59	2° 6	9°51	17°29	17°37	20°32	22°30	6°26	n.a.	W22
T 23	1 56 53	0♏22'41	2♊38	6°16	4°10	5°33	11°13	2° 2	9°52	17°30	17°36	20°28	22°27	6°32	n.a.	T 23
F 24	2 0 49	1°23'42	14°31	7°27	5°23	5°39	11°27	1°58	9°53	17°32	17°35	20°26	22°24	6°39	n.a.	F 24
S 25	2 4 46	2°24'43	26°31	8°39	6°36	5°46	11°41	1°54	9°55	17°34	17°33	20°D26	22°21	6°46	n.a.	S 25
S 26	2 8 42	3°25'42	8♋41	9°53	7°49	5°53	11°55	1°50	9°56	17°36	17°32	20°27	22°18	6°52	n.a.	S 26
M27	2 12 39	4°26'40	21° 5	11° 8	9° 2	6° 1	12°10	1°46	9°57	17°37	17°31	20°28	22°15	6°59	n.a.	M27
T 28	2 16 36	5°27'37	3♌49	12°25	10°15	6°10	12°24	1°42	9°58	17°39	17°30	20°R29	22°11	7° 6	n.a.	T 28
W29	2 20 32	6°28'33	16°57	13°43	11°28	6°19	12°38	1°39	9°59	17°41	17°29	20°28	22° 8	7°12	n.a.	W29
T 30	2 24 29	7♏29'27	0♍33	15♎ 3	12♐40	6♓29	12♏52	1♈35	10♌ 0	17♐43	17♈27	20♐26	22♐ 5	7♉19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s14	15n13	3s36	2n22	2n30	15s39	1s26	9s50	0s27	14s 2	0s 5	0s42	2s26	19n17	0n51	24s 3	0s35	4n29	3s 2	23s55	23s58	16n55		n.a.
T 2	3 39	10 27	4 20	2 59	2 41	16 5	1 28	9 52	0 25	14 7	0 5	0 44	2 26	19 16	0 51	24 3	0 35	4 29	3 2	23 55	23 57	16 56		n.a.
F 3	4 3	4 57	4 50	3 29	2 50	16 31	1 30	9 53	0 23	14 11	0 5	0 46	2 26	19 16	0 51	24 3	0 35	4 28	3 2	23 54	23 57	16 58		n.a.
S 4	4 28	0s58	5 2	3 54	2 57	16 57	1 32	9 55	0 20	14 16	0 5	0 48	2 26	19 15	0 51	24 3	0 35	4 28	3 2	23 54	23 57	17 0		n.a.
S 5	4 53	6 57	4 53	4 13	3 2	17 22	1 33	9 56	0 18	14 21	0 5	0 50	2 26	19 15	0 51	24 3	0 35	4 27	3 2	23 53	23 57	17 2		n.a.
M 6	5 17	12 36	4 24	4 26	3 5	17 47	1 35	9 56	0 16	14 25	0 6	0 52	2 26	19 14	0 51	24 3	0 35	4 27	3 2	23 53	23 57	17 4		n.a.
T 7	5 42	17 28	3 36	4 34	3 6	18 12	1 36	9 57	0 13	14 30	0 6	0 54	2 26	19 13	0 51	24 3	0 35	4 27	3 1	23 52	23 57	17 5		n.a.
W 8	6 6	21 8	2 33	4 36	3 6	18 35	1 38	9 57	0 11	14 35	0 6	0 55	2 25	19 13	0 51	24 3	0 35	4 26	3 1	23 52	23 57	17 7		n.a.
T 9	6 30	23 19	1 21	4 34	3 5	18 59	1 39	9 57	0 9	14 39	0 6	0 57	2 25	19 12	0 51	24 3	0 35	4 26	3 1	23 51	23 56	17 9		n.a.
F 10	6 55	23 53	0 6	4 27	3 3	19 21	1 41	9 57	0 7	14 44	0 6	0 59	2 25	19 12	0 51	24 4	0 35	4 25	3 1	23 51	23 56	17 11		n.a.
S 11	7 19	22 55	1n 8	4 16	2 59	19 44	1 42	9 56	0 5	14 49	0 6	1 1	2 25	19 11	0 51	24 4	0 35	4 25	3 1	23 51	23 56	17 13		n.a.
S 12	7 43	20 37	2 16	4 2	2 55	20 5	1 43	9 55	0 3	14 53	0 6	1 3	2 25	19 11	0 51	24 4	0 35	4 24	3 1	23 51	23 56	17 14		n.a.
M13	8 6	17 18	3 14	3 45	2 50	20 27	1 44	9 54	0 1	14 58	0 6	1 4	2 25	19 10	0 51	24 4	0 35	4 24	3 1	23 51	23 56	17 16		n.a.
T 14	8 30	13 14	4 2	3 24	2 44	20 47	1 45	9 53	0n 1	15 3	0 6	1 6	2 25	19 10	0 51	24 4	0 35	4 24	3 1	23 51	23 55	17 18		n.a.
W15	8 54	8 41	4 36	3 2	2 38	21 7	1 46	9 51	0 3	15 7	0 7	1 8	2 24	19 10	0 51	24 4	0 35	4 23	3 1	23 51	23 55	17 20		n.a.
T 16	9 17	3 51	4 57	2 37	2 31	21 27	1 47	9 49	0 5	15 12	0 7	1 10	2 24	19 9	0 51	24 4	0 35	4 23	3 1	23 50	23 55	17 21		n.a.
F 17	9 40	1n 3	5 4	2 9	2 24	21 45	1 48	9 47	0 7	15 17	0 7	1 11	2 24	19 9	0 52	24 5	0 35	4 22	3 1	23 50	23 55	17 23		n.a.
S 18	10 3	5 52	4 58	1 41	2 17	22 3	1 49	9 44	0 9	15 21	0 7	1 13	2 24	19 8	0 52	24 5	0 35	4 22	3 1	23 49	23 55	17 25		n.a.
S 19	10 26	10 25	4 38	1 10	2 10	22 21	1 50	9 42	0 10	15 26	0 7	1 15	2 24	19 8	0 52	24 5	0 35	4 21	3 1	23 48	23 55	17 27		n.a.
M20	10 49	14 33	4 6	0 38	2 2	22 38	1 50	9 39	0 12	15 31	0 7	1 16	2 23	19 8	0 52	24 5	0 35	4 21	3 1	23 47	23 54	17 28		n.a.
T 21	11 11	18 6	3 24	0 5	1 54	22 54	1 51	9 36	0 14	15 35	0 7	1 18	2 23	19 7	0 52	24 5	0 35	4 21	3 1	23 47	23 54	17 30		n.a.
W22	11 33	20 54	2 33	0s29	1 46	23 10	1 51	9 32	0 15	15 40	0 7	1 19	2 23	19 7	0 52	24 5	0 35	4 20	3 1	23 46	23 54	17 32		n.a.
T 23	11 55	22 49	1 34	1 4	1 38	23 25	1 52	9 29	0 17	15 44	0 8	1 21	2 23	19 7	0 52	24 5	0 35	4 20	3 0	23 46	23 54	17 34		n.a.
F 24	12 17	23 43	0 32	1 40	1 30	23 39	1 52	9 25	0 19	15 49	0 8	1 22	2 23	19 6	0 52	24 6	0 35	4 19	3 0	23 46	23 54	17 35		n.a.
S 25	12 39	23 31	0s33	2 16	1 22	23 52	1 52	9 21	0 20	15 54	0 8	1 24	2 22	19 6	0 52	24 6	0 35	4 19	3 0	23 46	23 53	17 37		n.a.
S 26	13 0	22 13	1 37	2 53	1 14	24 5	1 53	9 17	0 22	15 58	0 8	1 25	2 22	19 6	0 52	24 6	0 35	4 19	3 0	23 46	23 53	17 39		n.a.
M27	13 22	19 48	2 38	3 31	1 6	24 17	1 53	9 12	0 23	16 3	0 8	1 26	2 22	19 5	0 52	24 6	0 35	4 18	3 0	23 46	23 53	17 40		n.a.
T 28	13 43	16 24	3 33	4 10	0 58	24 29	1 53	9 7	0 25	16 7	0 8	1 28	2 22	19 5	0 52	24 6	0 35	4 18	3 0	23 46	23 53	17 42		n.a.
W29	14 3	12 6	4 19	4 48	0 50	24 39	1 53	9 3	0 26	16 12	0 8	1 29	2 22	19 5	0 52	24 6	0 35	4 17	3 0	23 46	23 53	17 44		n.a.
T 30	14s24	7n 4	4s52	5s27	0n42	24s49	1s52	8s58	0n28	16s16	0s 8	1s30	2s21	19n 5	0n52	24s 7	0s35	4n17	3s 0	23s46	23s53	17n45		n.a.

Julian Day Number = 171606.5, Delta T = 33h02m43s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'39, Lahiri = -62°14'39 Julian Calendar 1 Nov. 4244 BCE == Greg. Calendar 28 Sept. 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4244 BCE
geocentric

DECEMBER 4244 BCE (-4243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 28 25	8♏30'20	14♍37	16♎24	13♐53	6♓40	13♏ 6	1°R32	10♌ 1	17♐45	17°R26	20°R22	22♐ 2	7♉26	n.a.	F 1
S 2	2 32 22	9°31'12	29° 9	17°46	15° 6	6°51	13°21	1♈28	10° 2	17°46	17♈25	20♐16	21°59	7°32	n.a.	S 2
S 3	2 36 18	10°32'03	14♎ 5	19° 9	16°18	7° 2	13°35	1°25	10° 2	17°48	17°24	20°10	21°56	7°39	n.a.	S 3
M 4	2 40 15	11°32'52	29°16	20°33	17°31	7°15	13°49	1°22	10° 3	17°50	17°23	20° 4	21°52	7°46	n.a.	M 4
T 5	2 44 12	12°33'39	14♏34	21°58	18°43	7°27	14° 3	1°18	10° 4	17°52	17°22	19°59	21°49	7°53	n.a.	T 5
W 6	2 48 8	13°34'25	29°47	23°24	19°56	7°41	14°17	1°15	10° 5	17°54	17°20	19°56	21°46	7°59	n.a.	W 6
T 7	2 52 5	14°35'09	14♐45	24°51	21° 8	7°55	14°32	1°12	10° 5	17°56	17°19	19°D54	21°43	8° 6	n.a.	T 7
F 8	2 56 1	15°35'51	29°21	26°19	22°20	8° 9	14°46	1°10	10° 6	17°58	17°18	19°54	21°40	8°13	n.a.	F 8
S 9	2 59 58	16°36'32	13♑30	27°48	23°32	8°24	15° 0	1° 7	10° 6	18° 0	17°17	19°56	21°36	8°19	n.a.	S 9
S 10	3 3 54	17°37'10	27°12	29°18	24°44	8°39	15°14	1° 4	10° 7	18° 2	17°16	19°57	21°33	8°26	n.a.	S 10
M11	3 7 51	18°37'46	10♒28	0♏49	25°56	8°55	15°29	1° 2	10° 7	18° 4	17°15	19°58	21°30	8°33	n.a.	M11
T 12	3 11 48	19°38'19	23°21	2°20	27° 8	9°11	15°43	0°59	10° 7	18° 6	17°14	19°R59	21°27	8°39	n.a.	T 12
W13	3 15 44	20°38'51	5♓54	3°53	28°20	9°28	15°57	0°57	10° 7	18° 8	17°13	19°58	21°24	8°46	n.a.	W13
T 14	3 19 41	21°39'20	18°11	5°26	29°32	9°45	16°11	0°55	10° 8	18°10	17°12	19°55	21°21	8°53	n.a.	T 14
F 15	3 23 37	22°39'47	0♈17	7° 1	0♑43	10° 2	16°25	0°52	10° 8	18°12	17°11	19°51	21°17	8°59	n.a.	F 15
S 16	3 27 34	23°40'12	12°14	8°36	1°55	10°20	16°40	0°50	10° 8	18°14	17°10	19°47	21°14	9° 6	n.a.	S 16
S 17	3 31 30	24°40'35	24° 6	10°12	3° 6	10°39	16°54	0°48	10°R 8	18°16	17° 9	19°42	21°11	9°13	n.a.	S 17
M18	3 35 27	25°40'56	5♉56	11°49	4°17	10°58	17° 8	0°47	10° 8	18°19	17° 8	19°38	21° 8	9°19	n.a.	M18
T 19	3 39 23	26°41'14	17°46	13°27	5°29	11°17	17°22	0°45	10° 8	18°21	17° 7	19°34	21° 5	9°26	n.a.	T 19
W20	3 43 20	27°41'31	29°38	15° 5	6°40	11°36	17°36	0°43	10° 8	18°23	17° 6	19°32	21° 2	9°33	n.a.	W20
T 21	3 47 17	28°41'45	11♊33	16°45	7°51	11°56	17°50	0°42	10° 7	18°25	17° 5	19°31	20°58	9°39	n.a.	T 21
F 22	3 51 13	29°41'58	23°34	18°26	9° 2	12°16	18° 4	0°40	10° 7	18°27	17° 4	19°D30	20°55	9°46	n.a.	F 22
S 23	3 55 10	0♐42'09	5♋43	20° 8	10°12	12°37	18°18	0°39	10° 7	18°29	17° 3	19°31	20°52	9°53	n.a.	S 23
S 24	3 59 6	1°42'17	18° 3	21°51	11°23	12°58	18°33	0°38	10° 7	18°32	17° 3	19°32	20°49	10° 0	n.a.	S 24
M25	4 3 3	2°42'24	0♌35	23°34	12°34	13°19	18°47	0°37	10° 6	18°34	17° 2	19°34	20°46	10° 6	n.a.	M25
T 26	4 6 59	3°42'29	13°24	25°19	13°44	13°41	19° 1	0°36	10° 6	18°36	17° 1	19°35	20°42	10°13	n.a.	T 26
W27	4 10 56	4°42'32	26°32	27° 5	14°54	14° 3	19°15	0°35	10° 5	18°38	17° 0	19°36	20°39	10°20	n.a.	W27
T 28	4 14 52	5°42'33	10♍ 1	28°52	16° 4	14°25	19°28	0°34	10° 5	18°40	16°59	19°R36	20°36	10°26	n.a.	T 28
F 29	4 18 49	6°42'32	23°53	0♐40	17°14	14°47	19°42	0°34	10° 4	18°43	16°59	19°36	20°33	10°33	n.a.	F 29
S 30	4 22 46	7°42'29	8♎ 9	2°29	18°24	15°10	19°56	0°33	10° 3	18°45	16°58	19°35	20°30	10°40	n.a.	S 30
S 31	4 26 42	8♐42'24	22♎46	4♐19	19♑34	15♓33	20♏10	0♈33	10♌ 3	18♐47	16♈57	19♐33	20♐27	10♉46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s44	1n30	5s 8	6s 6	0n34	24s58	1s52	8s52	0n29	16s21	0s 9	1s31	2s21	19n 4	0n52	24s 7	0s35	4n17	3s 0	23s45	23s52	17n47		n.a.
S 2	15 4	4s19	5 6	6 46	0 26	25 7	1 52	8 47	0 30	16 26	0 9	1 32	2 21	19 4	0 52	24 7	0 35	4 16	3 0	23 45	23 52	17 49		n.a.
S 3	15 24	10 2	4 44	7 25	0 18	25 14	1 51	8 41	0 32	16 30	0 9	1 34	2 21	19 4	0 52	24 7	0 35	4 16	3 0	23 45	23 52	17 51		n.a.
M 4	15 43	15 16	4 1	8 5	0 11	25 21	1 51	8 35	0 33	16 35	0 9	1 35	2 20	19 4	0 52	24 7	0 35	4 15	3 0	23 44	23 52	17 52		n.a.
T 5	16 3	19 32	3 1	8 45	0 3	25 27	1 50	8 29	0 34	16 39	0 9	1 36	2 20	19 4	0 52	24 8	0 35	4 15	2 59	23 44	23 52	17 54		n.a.
W 6	16 21	22 26	1 48	9 24	0s 4	25 33	1 50	8 23	0 35	16 44	0 9	1 37	2 20	19 4	0 52	24 8	0 35	4 15	2 59	23 43	23 51	17 56		n.a.
T 7	16 40	23 41	0 28	10 4	0 12	25 37	1 49	8 17	0 36	16 48	0 9	1 38	2 20	19 4	0 52	24 8	0 35	4 14	2 59	23 43	23 51	17 57		n.a.
F 8	16 58	23 16	0n51	10 44	0 19	25 41	1 48	8 10	0 38	16 52	0 9	1 39	2 19	19 3	0 53	24 8	0 35	4 14	2 59	23 43	23 51	17 59		n.a.
S 9	17 16	21 20	2 5	11 23	0 26	25 44	1 47	8 3	0 39	16 57	0 10	1 40	2 19	19 3	0 53	24 8	0 35	4 14	2 59	23 43	23 51	18 0		n.a.
S 10	17 34	18 12	3 10	12 2	0 32	25 47	1 46	7 56	0 40	17 1	0 10	1 40	2 19	19 3	0 53	24 8	0 35	4 13	2 59	23 44	23 50	18 2		n.a.
M11	17 51	14 14	4 2	12 41	0 39	25 48	1 45	7 49	0 41	17 6	0 10	1 41	2 18	19 3	0 53	24 9	0 35	4 13	2 59	23 44	23 50	18 4		n.a.
T 12	18 8	9 43	4 40	13 20	0 45	25 49	1 44	7 42	0 42	17 10	0 10	1 42	2 18	19 3	0 53	24 9	0 35	4 13	2 59	23 44	23 50	18 5		n.a.
W13	18 25	4 55	5 4	13 58	0 52	25 49	1 42	7 35	0 43	17 14	0 10	1 43	2 18	19 3	0 53	24 9	0 35	4 12	2 59	23 44	23 50	18 7		n.a.
T 14	18 41	0 1	5 13	14 36	0 58	25 48	1 41	7 27	0 44	17 19	0 10	1 43	2 18	19 3	0 53	24 9	0 35	4 12	2 59	23 43	23 50	18 9		n.a.
F 15	18 57	4n48	5 8	15 14	1 3	25 46	1 39	7 19	0 45	17 23	0 10	1 44	2 17	19 3	0 53	24 9	0 35	4 12	2 58	23 43	23 49	18 10		n.a.
S 16	19 13	9 23	4 50	15 51	1 9	25 44	1 38	7 12	0 46	17 27	0 10	1 44	2 17	19 3	0 53	24 10	0 35	4 12	2 58	23 43	23 49	18 12		n.a.
S 17	19 28	13 36	4 19	16 28	1 14	25 41	1 36	7 4	0 47	17 32	0 11	1 45	2 17	19 3	0 53	24 10	0 35	4 11	2 58	23 42	23 49	18 13		n.a.
M18	19 43	17 17	3 37	17 4	1 19	25 37	1 34	6 55	0 48	17 36	0 11	1 45	2 16	19 3	0 53	24 10	0 35	4 11	2 58	23 42	23 49	18 15		n.a.
T 19	19 58	20 16	2 46	17 39	1 24	25 32	1 32	6 47	0 49	17 40	0 11	1 46	2 16	19 3	0 53	24 10	0 35	4 11	2 58	23 42	23 49	18 17		n.a.
W20	20 12	22 23	1 47	18 14	1 28	25 27	1 30	6 39	0 50	17 44	0 11	1 46	2 16	19 3	0 53	24 10	0 35	4 10	2 58	23 42	23 48	18 18		n.a.
T 21	20 26	23 32	0 44	18 48	1 33	25 21	1 28	6 30	0 51	17 49	0 11	1 47	2 16	19 4	0 53	24 11	0 35	4 10	2 58	23 41	23 48	18 20		n.a.
F 22	20 39	23 35	0s22	19 21	1 36	25 14	1 26	6 21	0 52	17 53	0 11	1 47	2 15	19 4	0 53	24 11	0 35	4 10	2 58	23 41	23 48	18 21		n.a.
S 23	20 52	22 31	1 28	19 53	1 40	25 6	1 24	6 13	0 52	17 57	0 11	1 47	2 15	19 4	0 53	24 11	0 35	4 10	2 58	23 42	23 48	18 23		n.a.
S 24	21 5	20 22	2 31	20 24	1 43	24 58	1 22	6 4	0 53	18 1	0 11	1 47	2 15	19 4	0 53	24 11	0 35	4 9	2 57	23 42	23 47	18 25		n.a.
M25	21 17	17 13	3 28	20 54	1 46	24 49	1 19	5 55	0 54	18 5	0 12	1 48	2 14	19 4	0 53	24 11	0 35	4 9	2 57	23 42	23 47	18 26		n.a.
T 26	21 29	13 11	4 16	21 23	1 49	24 39	1 17	5 45	0 55	18 9	0 12	1 48	2 14	19 4	0 53	24 12	0 35	4 9	2 57	23 42	23 47	18 28		n.a.
W27	21 41	8 28	4 52	21 51	1 51	24 29	1 14	5 36	0 55	18 13	0 12	1 48	2 14	19 4	0 53	24 12	0 35	4 9	2 57	23 42	23 47	18 29		n.a.
T 28	21 52	3 13	5 12	22 18	1 52	24 18	1 11	5 27	0 56	18 17	0 12	1 48	2 13	19 5	0 54	24 12	0 35	4 9	2 57	23 42	23 47	18 31		n.a.
F 29	22 3	2s19	5 16	22 43	1 54	24 6	1 8	5 17	0 57	18 21	0 12	1 48	2 13	19 5	0 54	24 12	0 35	4 8	2 57	23 42	23 46	18 32		n.a.
S 30	22 13	7 54	5 0	23 7	1 54	23 54	1 6	5 7	0 58	18 25	0 12	1 48	2 13	19 5	0 54	24 12	0 35	4 8	2 57	23 42	23 46	18 34		n.a.
S 31	22s23	13s11	4s25	23s29	1s55	23s41	1s 3	4s57	0n58	18s29	0s12	1s48	2s13	19n 5	0n54	24s13	0s35	4n 8	2s57	23s42	23s46	18n35		n.a.

Julian Day Number = 171636.5, Delta T = 33h02m40s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'35, Lahiri = -62°14'35 Julian Calendar 1 Dec. 4244 BCE == Greg. Calendar 28 Oct. 4244 BCE

The year -4243 astronomical counting style corresponds to year 4244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

JANUARY 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 30 39	9♐42'17	7♏39	6♐10	20♑44	15♓57	20♏24	0°R33	10°R 2	18♐49	16°R56	19°R32	20♐23	10♉53	n.a.	M 1
T 2	4 34 35	10°42'09	22°41	8° 2	21°53	16°21	20°38	0♈32	10♌ 1	18°52	16♈56	19♐31	20°20	11° 0	n.a.	T 2
W 3	4 38 32	11°41'58	7♐45	9°55	23° 3	16°45	20°52	0°D32	10° 0	18°54	16°55	19°30	20°17	11° 6	n.a.	W 3
T 4	4 42 28	12°41'45	22°40	11°50	24°12	17° 9	21° 5	0°32	9°59	18°56	16°54	19°D30	20°14	11°13	n.a.	T 4
F 5	4 46 25	13°41'30	7♑19	13°45	25°21	17°33	21°19	0°33	9°58	18°58	16°54	19°31	20°11	11°20	n.a.	F 5
S 6	4 50 21	14°41'12	21°37	15°41	26°30	17°58	21°33	0°33	9°57	19° 1	16°53	19°31	20° 8	11°26	n.a.	S 6
S 7	4 54 18	15°40'52	5♒29	17°38	27°39	18°23	21°46	0°33	9°56	19° 3	16°53	19°31	20° 4	11°33	n.a.	S 7
M 8	4 58 15	16°40'29	18°54	19°36	28°47	18°48	22° 0	0°34	9°55	19° 5	16°52	19°32	20° 1	11°40	n.a.	M 8
T 9	5 2 11	17°40'04	1♓54	21°34	29°56	19°14	22°13	0°35	9°54	19° 7	16°52	19°32	19°58	11°46	n.a.	T 9
W10	5 6 8	18°39'36	14°32	23°33	1♒ 4	19°40	22°27	0°35	9°53	19°10	16°51	19°32	19°55	11°53	n.a.	W10
T 11	5 10 4	19°39'05	26°51	25°32	2°12	20° 6	22°40	0°36	9°51	19°12	16°51	19°32	19°52	12° 0	n.a.	T 11
F 12	5 14 1	20°38'32	8♈56	27°31	3°20	20°32	22°54	0°37	9°50	19°14	16°50	19°32	19°48	12° 6	n.a.	F 12
S 13	5 17 57	21°37'56	20°52	29°30	4°27	20°58	23° 7	0°38	9°49	19°16	16°50	19°32	19°45	12°13	n.a.	S 13
S 14	5 21 54	22°37'18	2♉42	1♑29	5°35	21°25	23°20	0°39	9°47	19°19	16°49	19°33	19°42	12°20	n.a.	S 14
M15	5 25 50	23°36'38	14°30	3°27	6°42	21°52	23°34	0°41	9°46	19°21	16°49	19°33	19°39	12°26	n.a.	M15
T 16	5 29 47	24°35'55	26°21	5°24	7°49	22°19	23°47	0°42	9°44	19°23	16°48	19°33	19°36	12°33	n.a.	T 16
W17	5 33 43	25°35'09	8♊18	7°20	8°56	22°46	24° 0	0°44	9°43	19°25	16°48	19°34	19°33	12°40	n.a.	W17
T 18	5 37 40	26°34'21	20°21	9°14	10° 3	23°13	24°13	0°45	9°41	19°28	16°48	19°R34	19°29	12°46	n.a.	T 18
F 19	5 41 36	27°33'31	2♋34	11° 6	11° 9	23°41	24°26	0°47	9°40	19°30	16°47	19°34	19°26	12°53	n.a.	F 19
S 20	5 45 33	28°32'39	14°59	12°56	12°15	24° 9	24°39	0°49	9°38	19°32	16°47	19°33	19°23	13° 0	n.a.	S 20
S 21	5 49 30	29°31'44	27°35	14°42	13°21	24°37	24°52	0°51	9°36	19°35	16°47	19°32	19°20	13° 6	n.a.	S 21
M22	5 53 26	0♑30'47	10♌25	16°25	14°27	25° 5	25° 5	0°53	9°34	19°37	16°47	19°31	19°17	13°13	n.a.	M22
T 23	5 57 23	1°29'48	23°29	18° 4	15°33	25°33	25°18	0°55	9°33	19°39	16°46	19°29	19°14	13°20	n.a.	T 23
W24	6 1 19	2°28'47	6♍47	19°39	16°38	26° 1	25°31	0°57	9°31	19°41	16°46	19°28	19°10	13°27	n.a.	W24
T 25	6 5 16	3°27'44	20°21	21°10	17°43	26°30	25°43	1° 0	9°29	19°43	16°46	19°27	19° 7	13°33	n.a.	T 25
F 26	6 9 12	4°26'39	4♎10	22°35	18°47	26°59	25°56	1° 2	9°27	19°46	16°46	19°D26	19° 4	13°40	n.a.	F 26
S 27	6 13 9	5°25'32	18°15	23°55	19°52	27°28	26° 9	1° 5	9°25	19°48	16°46	19°27	19° 1	13°47	n.a.	S 27
S 28	6 17 5	6°24'23	2♏33	25° 9	20°56	27°57	26°21	1° 8	9°23	19°50	16°46	19°27	18°58	13°53	n.a.	S 28
M29	6 21 2	7°23'12	17° 3	26°18	22° 0	28°26	26°33	1°10	9°21	19°52	16°46	19°29	18°54	14° 0	n.a.	M29
T 30	6 24 58	8°21'59	1♐41	27°21	23° 4	28°56	26°46	1°13	9°19	19°54	16°46	19°30	18°51	14° 7	n.a.	T 30
W31	6 28 55	9♑20'44	16♐21	28♑17	24♒ 7	29♓25	26♏58	1♈16	9♌17	19♐57	16♈45	19°R30	18♐48	14♉13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22s32	17s47	3s32	23s50	1s54	23s27	1s 0	4s47	0n59	18s33	0s13	1s47	2s12	19n 6	0n54	24s13	0s35	4n 8	2s57	23s42	23s46	18n37		n.a.	
T 2	22 41	21 16	2 23	24 8	1 54	23 13	0 56	4 37	1 0	18 37	0 13	1 47	2 12	19 6	0 54	24 13	0 35	4 8	2 56	23 41	23 45	18 38		n.a.	
W 3	22 50	23 17	1 5	24 25	1 53	22 58	0 53	4 27	1 0	18 41	0 13	1 47	2 12	19 6	0 54	24 13	0 35	4 8	2 56	23 41	23 45	18 40		n.a.	
T 4	22 58	23 37	0n18	24 41	1 51	22 42	0 50	4 17	1 1	18 45	0 13	1 47	2 11	19 6	0 54	24 13	0 35	4 7	2 56	23 41	23 45	18 41		n.a.	
F 5	23 5	22 17	1 37	24 54	1 49	22 26	0 46	4 7	1 2	18 49	0 13	1 46	2 11	19 7	0 54	24 14	0 35	4 7	2 56	23 41	23 45	18 43		n.a.	
S 6	23 12	19 33	2 49	25 4	1 46	22 9	0 43	3 56	1 2	18 53	0 13	1 46	2 11	19 7	0 54	24 14	0 35	4 7	2 56	23 41	23 44	18 45		n.a.	
S 7	23 19	15 45	3 49	25 13	1 42	21 52	0 39	3 46	1 3	18 56	0 13	1 45	2 10	19 7	0 54	24 14	0 35	4 7	2 56	23 42	23 44	18 46		n.a.	
M 8	23 26	11 15	4 34	25 20	1 38	21 34	0 36	3 35	1 3	19 0	0 14	1 45	2 10	19 8	0 54	24 14	0 35	4 7	2 56	23 42	23 44	18 48		n.a.	
T 9	23 32	6 24	5 3	25 23	1 33	21 16	0 32	3 24	1 4	19 4	0 14	1 44	2 10	19 8	0 54	24 14	0 35	4 7	2 56	23 42	23 44	18 49		n.a.	
W10	23 37	1 25	5 17	25 25	1 28	20 57	0 28	3 13	1 5	19 7	0 14	1 44	2 9	19 9	0 54	24 15	0 35	4 7	2 55	23 42	23 43	18 50		n.a.	
T 11	23 42	3n31	5 15	25 24	1 22	20 37	0 24	3 2	1 5	19 11	0 14	1 43	2 9	19 9	0 54	24 15	0 35	4 7	2 55	23 42	23 43	18 52		n.a.	
F 12	23 46	8 12	5 0	25 20	1 15	20 18	0 20	2 51	1 6	19 15	0 14	1 42	2 9	19 9	0 54	24 15	0 35	4 7	2 55	23 42	23 43	18 53		n.a.	
S 13	23 51	12 32	4 32	25 14	1 7	19 57	0 16	2 40	1 6	19 18	0 14	1 42	2 9	19 10	0 54	24 15	0 35	4 7	2 55	23 42	23 43	18 55		n.a.	
S 14	23 54	16 22	3 52	25 6	0 59	19 36	0 12	2 29	1 7	19 22	0 14	1 41	2 8	19 10	0 54	24 16	0 35	4 7	2 55	23 42	23 42	18 56		n.a.	
M15	23 57	19 33	3 3	24 54	0 50	19 15	0 8	2 18	1 7	19 26	0 15	1 40	2 8	19 11	0 54	24 16	0 35	4 6	2 55	23 42	23 42	18 58		n.a.	
T 16	24 0	21 55	2 5	24 41	0 41	18 54	0 4	2 6	1 8	19 29	0 15	1 39	2 8	19 11	0 54	24 16	0 35	4 6	2 55	23 42	23 42	18 59		n.a.	
W17	24 2	23 20	1 2	24 25	0 30	18 31	0n 1	1 55	1 8	19 33	0 15	1 38	2 7	19 12	0 54	24 16	0 35	4 6	2 55	23 42	23 42	19 1		n.a.	
T 18	24 4	23 41	0s 4	24 7	0 20	18 9	0 5	1 43	1 9	19 36	0 15	1 37	2 7	19 12	0 54	24 16	0 35	4 6	2 54	23 42	23 41	19 2		n.a.	
F 19	24 6	22 54	1 12	23 47	0 8	17 46	0 9	1 32	1 9	19 40	0 15	1 36	2 7	19 13	0 54	24 17	0 35	4 6	2 54	23 42	23 41	19 4		n.a.	
S 20	24 6	20 59	2 16	23 25	0n 4	17 23	0 14	1 20	1 9	19 43	0 15	1 35	2 6	19 13	0 54	24 17	0 35	4 6	2 54	23 42	23 41	19 5		n.a.	
S 21	24 7	18 2	3 16	23 1	0 16	16 59	0 19	1 8	1 10	19 46	0 15	1 34	2 6	19 14	0 55	24 17	0 35	4 6	2 54	23 42	23 41	19 6		n.a.	
M22	24 7	14 11	4 6	22 36	0 29	16 35	0 23	0 56	1 10	19 50	0 16	1 33	2 6	19 14	0 55	24 17	0 35	4 6	2 54	23 41	23 40	19 8		n.a.	
T 23	24 6	9 36	4 45	22 10	0 42	16 11	0 28	0 44	1 11	19 53	0 16	1 32	2 6	19 15	0 55	24 17	0 35	4 6	2 54	23 41	23 40	19 9		n.a.	
W24	24 6	4 30	5 9	21 44	0 55	15 47	0 33	0 32	1 11	19 56	0 16	1 31	2 5	19 15	0 55	24 18	0 35	4 7	2 54	23 41	23 40	19 11		n.a.	
T 25	24 4	0s54	5 17	21 17	1 8	15 22	0 38	0 20	1 12	20 0	0 16	1 30	2 5	19 16	0 55	24 18	0 35	4 7	2 54	23 41	23 40	19 12		n.a.	
F 26	24 2	6 22	5 6	20 50	1 22	14 57	0 43	0 8	1 12	20 3	0 16	1 28	2 5	19 16	0 55	24 18	0 35	4 7	2 53	23 41	23 39	19 14		n.a.	
S 27	24 0	11 36	4 38	20 23	1 35	14 31	0 48	0n 4	1 12	20 6	0 16	1 27	2 4	19 17	0 55	24 18	0 35	4 7	2 53	23 41	23 39	19 15		n.a.	
S 28	23 57	16 18	3 51	19 56	1 48	14 6	0 53	0 16	1 13	20 9	0 16	1 26	2 4	19 17	0 55	24 18	0 35	4 7	2 53	23 41	23 39	19 16		n.a.	
M29	23 54	20 7	2 50	19 30	2 1	13 40	0 58	0 28	1 13	20 12	0 17	1 24	2 4	19 18	0 55	24 18	0 35	4 7	2 53	23 41	23 38	19 18		n.a.	
T 30	23 51	22 40	1 37	19 6	2 14	13 14	1 3	0 41	1 13	20 15	0 17	1 23	2 3	19 18	0 55	24 19	0 35	4 7	2 53	23 41	23 38	19 19		n.a.	
W31	23s47	23s41	0s17	18s42	2n26	12s48	1n 8	0n53	1n14	20s19	0s17	1s21	2s 3	19n19	0n55	24s19	0s35	4n 7	2s53	23s41	23s38	19n21		n.a.	

Julian Day Number = 171667.5, Delta T = 33h02m36s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'31, Lahiri = -62°14'30 Julian Calendar 1 Jan. 4243 BCE == Greg. Calendar 28 Nov. 4244 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

FEBRUARY 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 32 51	10♉19'27	0♉57	29♉ 7	25♒10	29♓55	27♏10	1♈19	9°R15	19♐59	16°D45	19°R30	18♐45	14♉20	n.a.	T 1
F 2	6 36 48	11°18'08	15°23	29°50	26°13	0♈25	27°22	1°23	9♎13	20° 1	16♈46	19♐29	18°42	14°27	n.a.	F 2
S 3	6 40 44	12°16'47	29°34	0♒27	27°15	0°55	27°35	1°26	9°11	20° 3	16°46	19°26	18°39	14°33	n.a.	S 3
S 4	6 44 41	13°15'23	13♒24	0°57	28°17	1°25	27°47	1°29	9° 9	20° 5	16°46	19°23	18°35	14°40	n.a.	S 4
M 5	6 48 38	14°13'57	26°52	1°20	29°19	1°55	27°58	1°33	9° 7	20° 7	16°46	19°19	18°32	14°47	n.a.	M 5
T 6	6 52 34	15°12'28	9♓56	1°36	0♓20	2°26	28°10	1°36	9° 4	20° 9	16°46	19°16	18°29	14°53	n.a.	T 6
W 7	6 56 31	16°10'57	22°37	1°46	1°21	2°56	28°22	1°40	9° 2	20°11	16°46	19°13	18°26	15° 0	n.a.	W 7
T 8	7 0 27	17° 9'24	5♈ 0	1°R49	2°22	3°27	28°34	1°44	9° 0	20°14	16°46	19°11	18°23	15° 7	n.a.	T 8
F 9	7 4 24	18° 7'48	17° 7	1°46	3°22	3°58	28°45	1°48	8°58	20°16	16°46	19°D10	18°19	15°13	n.a.	F 9
S 10	7 8 20	19° 6'10	29° 3	1°37	4°22	4°28	28°57	1°52	8°55	20°18	16°47	19°11	18°16	15°20	n.a.	S 10
S 11	7 12 17	20° 4'30	10♉53	1°22	5°21	4°59	29° 8	1°56	8°53	20°20	16°47	19°12	18°13	15°27	n.a.	S 11
M12	7 16 13	21° 2'47	22°43	1° 1	6°20	5°31	29°20	2° 0	8°51	20°22	16°47	19°14	18°10	15°33	n.a.	M12
T 13	7 20 10	22° 1'02	4♊36	0°36	7°19	6° 2	29°31	2° 4	8°48	20°24	16°47	19°15	18° 7	15°40	n.a.	T 13
W14	7 24 6	22°59'15	16°37	0° 6	8°17	6°33	29°42	2° 8	8°46	20°26	16°48	19°R16	18° 4	15°47	n.a.	W14
T 15	7 28 3	23°57'26	28°49	29♉33	9°14	7° 5	29°53	2°13	8°43	20°28	16°48	19°16	18° 0	15°53	n.a.	T 15
F 16	7 31 59	24°55'34	11♋15	28°56	10°11	7°36	0♐ 4	2°17	8°41	20°30	16°48	19°14	17°57	16° 0	n.a.	F 16
S 17	7 35 56	25°53'41	23°56	28°17	11° 8	8° 8	0°15	2°22	8°38	20°32	16°49	19°10	17°54	16° 7	n.a.	S 17
S 18	7 39 52	26°51'45	6♌54	27°37	12° 4	8°40	0°26	2°26	8°36	20°34	16°49	19° 5	17°51	16°13	n.a.	S 18
M19	7 43 49	27°49'48	20° 7	26°55	12°59	9°12	0°36	2°31	8°34	20°35	16°49	18°59	17°48	16°20	n.a.	M19
T 20	7 47 45	28°47'48	3♍34	26°13	13°54	9°44	0°47	2°36	8°31	20°37	16°50	18°52	17°45	16°27	n.a.	T 20
W21	7 51 42	29°45'47	17°13	25°32	14°49	10°16	0°57	2°41	8°29	20°39	16°50	18°46	17°41	16°33	n.a.	W21
T 22	7 55 39	0♒43'44	1♎ 3	24°52	15°43	10°48	1° 8	2°46	8°26	20°41	16°51	18°42	17°38	16°40	n.a.	T 22
F 23	7 59 35	1°41'40	15° 1	24°15	16°36	11°20	1°18	2°51	8°24	20°43	16°51	18°39	17°35	16°47	n.a.	F 23
S 24	8 3 32	2°39'34	29° 5	23°39	17°28	11°52	1°28	2°56	8°21	20°45	16°52	18°D37	17°32	16°53	n.a.	S 24
S 25	8 7 28	3°37'27	13♏14	23° 7	18°20	12°25	1°38	3° 1	8°19	20°46	16°52	18°38	17°29	17° 0	n.a.	S 25
M26	8 11 25	4°35'18	27°27	22°38	19°12	12°57	1°48	3° 6	8°16	20°48	16°53	18°39	17°25	17° 7	n.a.	M26
T 27	8 15 21	5°33'08	11♐42	22°14	20° 2	13°30	1°58	3°12	8°14	20°50	16°54	18°R40	17°22	17°13	n.a.	T 27
W28	8 19 18	6♒30'56	25♐56	21♉53	20♓52	14♈ 3	2♐ 8	3♈17	8♎11	20♐52	16♈54	18♐40	17♐19	17♉20	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s42	23s 4	1n 3	18s21	2n38	12s21	1n13	1n 6	1n14	20s22	0s17	1s20	2s 3	19n20	0n55	24s19	0s35	4n 7	2s53	23s41	23s38	19n22		n.a.
F 2	23 37	20 55	2 18	18 1	2 49	11 55	1 18	1 18	1 14	20 25	0 17	1 18	2 3	19 20	0 55	24 19	0 35	4 7	2 53	23 41	23 37	19 23		n.a.
S 3	23 32	17 31	3 23	17 43	2 59	11 28	1 24	1 31	1 15	20 28	0 17	1 17	2 2	19 21	0 55	24 19	0 35	4 7	2 52	23 41	23 37	19 25		n.a.
S 4	23 26	13 13	4 15	17 27	3 9	11 1	1 29	1 43	1 15	20 31	0 18	1 15	2 2	19 21	0 55	24 20	0 36	4 8	2 52	23 41	23 37	19 26		n.a.
M 5	23 20	8 22	4 51	17 13	3 18	10 34	1 34	1 56	1 15	20 34	0 18	1 13	2 2	19 22	0 55	24 20	0 36	4 8	2 52	23 41	23 37	19 27		n.a.
T 6	23 13	3 18	5 10	17 2	3 26	10 7	1 40	2 9	1 16	20 36	0 18	1 12	2 1	19 23	0 55	24 20	0 36	4 8	2 52	23 40	23 36	19 29		n.a.
W 7	23 6	1n46	5 14	16 53	3 32	9 40	1 45	2 21	1 16	20 39	0 18	1 10	2 1	19 23	0 55	24 20	0 36	4 8	2 52	23 40	23 36	19 30		n.a.
T 8	22 59	6 38	5 2	16 47	3 38	9 13	1 51	2 34	1 16	20 42	0 18	1 8	2 1	19 24	0 55	24 20	0 36	4 8	2 52	23 40	23 36	19 31		n.a.
F 9	22 51	11 9	4 38	16 44	3 42	8 46	1 56	2 47	1 17	20 45	0 18	1 6	2 1	19 25	0 55	24 21	0 36	4 8	2 52	23 40	23 35	19 33		n.a.
S 10	22 43	15 11	4 1	16 43	3 45	8 18	2 2	3 0	1 17	20 48	0 19	1 4	2 0	19 25	0 55	24 21	0 36	4 9	2 52	23 40	23 35	19 34		n.a.
S 11	22 34	18 35	3 15	16 45	3 46	7 51	2 7	3 13	1 17	20 50	0 19	1 2	2 0	19 26	0 55	24 21	0 36	4 9	2 51	23 40	23 35	19 35		n.a.
M12	22 25	21 14	2 20	16 50	3 46	7 24	2 13	3 26	1 17	20 53	0 19	1 0	2 0	19 27	0 55	24 21	0 36	4 9	2 51	23 40	23 34	19 37		n.a.
T 13	22 15	22 58	1 20	16 57	3 44	6 56	2 18	3 39	1 18	20 56	0 19	0 58	2 0	19 27	0 55	24 21	0 36	4 9	2 51	23 40	23 34	19 38		n.a.
W14	22 6	23 40	0 15	17 7	3 41	6 29	2 24	3 52	1 18	20 58	0 19	0 56	1 59	19 28	0 55	24 21	0 36	4 10	2 51	23 40	23 34	19 39		n.a.
T 15	21 55	23 15	0s52	17 18	3 36	6 2	2 29	4 5	1 18	21 1	0 20	0 54	1 59	19 29	0 55	24 22	0 36	4 10	2 51	23 40	23 34	19 41		n.a.
F 16	21 45	21 41	1 57	17 32	3 30	5 35	2 35	4 18	1 18	21 4	0 20	0 52	1 59	19 29	0 55	24 22	0 36	4 10	2 51	23 40	23 33	19 42		n.a.
S 17	21 34	19 1	2 58	17 48	3 22	5 8	2 41	4 31	1 19	21 6	0 20	0 50	1 59	19 30	0 55	24 22	0 36	4 10	2 51	23 40	23 33	19 43		n.a.
S 18	21 23	15 22	3 50	18 5	3 13	4 41	2 46	4 44	1 19	21 9	0 20	0 48	1 58	19 31	0 55	24 22	0 36	4 11	2 51	23 39	23 33	19 44		n.a.
M19	21 11	10 54	4 32	18 23	3 2	4 14	2 52	4 57	1 19	21 11	0 20	0 46	1 58	19 31	0 55	24 22	0 36	4 11	2 50	23 39	23 32	19 46		n.a.
T 20	20 59	5 51	4 59	18 43	2 51	3 47	2 58	5 10	1 19	21 14	0 20	0 44	1 58	19 32	0 55	24 22	0 36	4 11	2 50	23 38	23 32	19 47		n.a.
W21	20 46	0 27	5 10	19 3	2 38	3 21	3 3	5 23	1 20	21 16	0 21	0 42	1 58	19 33	0 55	24 23	0 36	4 11	2 50	23 38	23 32	19 48		n.a.
T 22	20 34	5s 2	5 3	19 24	2 24	2 54	3 9	5 36	1 20	21 18	0 21	0 39	1 57	19 33	0 55	24 23	0 36	4 12	2 50	23 37	23 32	19 50		n.a.
F 23	20 21	10 19	4 38	19 45	2 10	2 28	3 14	5 50	1 20	21 21	0 21	0 37	1 57	19 34	0 55	24 23	0 36	4 12	2 50	23 37	23 31	19 51		n.a.
S 24	20 7	15 7	3 56	20 6	1 55	2 2	3 20	6 3	1 20	21 23	0 21	0 35	1 57	19 35	0 55	24 23	0 36	4 12	2 50	23 37	23 31	19 52		n.a.
S 25	19 53	19 6	3 0	20 27	1 39	1 36	3 25	6 16	1 20	21 25	0 21	0 32	1 57	19 35	0 55	24 23	0 36	4 13	2 50	23 37	23 31	19 53		n.a.
M26	19 39	21 58	1 52	20 47	1 24	1 10	3 31	6 29	1 20	21 28	0 22	0 30	1 56	19 36	0 55	24 23	0 36	4 13	2 50	23 37	23 30	19 55		n.a.
T 27	19 25	23 27	0 38	21 7	1 8	0 45	3 36	6 42	1 21	21 30	0 22	0 28	1 56	19 37	0 55	24 23	0 36	4 13	2 49	23 37	23 30	19 56		n.a.
W28	19s10	23s24	0n39	21s26	0n52	0s20	3n42	6n56	1n21	21s32	0s22	0s25	1s56	19n37	0n55	24s24	0s36	4n14	2s49	23s37	23s30	19n57		n.a.

Julian Day Number = 171698.5, Delta T = 33h02m33s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'27, Lahiri = -62°14'26 Julian Calendar 1 Feb. 4243 BCE == Greg. Calendar 29 Dec. 4244 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

MARCH 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 23 14	7♒28'43	10♋ 6	21°R37	21♓41	14♈36	2♐17	3♈23	8°R 8	20♐53	16♈55	18°R38	17♐16	17♉27	n.a.	T 1
F 2	8 27 11	8°26'28	24° 8	21♋26	22°30	15° 9	2°27	3°28	8♌ 6	20°55	16°56	18♐34	17°13	17°33	n.a.	F 2
S 3	8 31 7	9°24'12	8♒ 0	21°19	23°17	15°42	2°36	3°34	8° 3	20°57	16°56	18°27	17°10	17°40	n.a.	S 3
S 4	8 35 4	10°21'53	21°36	21°D17	24° 4	16°15	2°45	3°40	8° 1	20°58	16°57	18°19	17° 6	17°47	n.a.	S 4
M 5	8 39 0	11°19'34	4♓55	21°20	24°50	16°48	2°54	3°45	7°58	21° 0	16°58	18°10	17° 3	17°53	n.a.	M 5
T 6	8 42 57	12°17'12	17°54	21°28	25°35	17°21	3° 3	3°51	7°56	21° 2	16°58	18° 1	17° 0	18° 0	n.a.	T 6
W 7	8 46 54	13°14'49	0♈33	21°40	26°19	17°54	3°12	3°57	7°53	21° 3	16°59	17°53	16°57	18° 7	n.a.	W 7
T 8	8 50 50	14°12'23	12°55	21°57	27° 2	18°28	3°21	4° 3	7°51	21° 5	17° 0	17°47	16°54	18°13	n.a.	T 8
F 9	8 54 47	15° 9'57	25° 2	22°18	27°44	19° 1	3°30	4° 9	7°48	21° 6	17° 1	17°43	16°51	18°20	n.a.	F 9
S 10	8 58 43	16° 7'28	6♉59	22°44	28°25	19°35	3°38	4°15	7°46	21° 8	17° 2	17°40	16°47	18°27	n.a.	S 10
S 11	9 2 40	17° 4'58	18°49	23°13	29° 5	20° 9	3°46	4°21	7°43	21° 9	17° 2	17°D40	16°44	18°33	n.a.	S 11
M12	9 6 36	18° 2'26	0♊39	23°47	29°44	20°42	3°55	4°28	7°41	21°11	17° 3	17°40	16°41	18°40	n.a.	M12
T 13	9 10 33	18°59'53	12°33	24°25	0♈22	21°16	4° 3	4°34	7°38	21°12	17° 4	17°R41	16°38	18°47	n.a.	T 13
W14	9 14 29	19°57'18	24°37	25° 7	0°58	21°50	4°11	4°40	7°36	21°13	17° 5	17°41	16°35	18°53	n.a.	W14
T 15	9 18 26	20°54'41	6♋55	25°52	1°33	22°24	4°19	4°47	7°33	21°15	17° 6	17°39	16°31	19° 0	n.a.	T 15
F 16	9 22 22	21°52'03	19°31	26°41	2° 7	22°58	4°26	4°53	7°31	21°16	17° 7	17°35	16°28	19° 7	n.a.	F 16
S 17	9 26 19	22°49'23	2♌27	27°34	2°40	23°32	4°34	4°59	7°29	21°17	17° 8	17°29	16°25	19°13	n.a.	S 17
S 18	9 30 16	23°46'42	15°44	28°29	3°11	24° 6	4°41	5° 6	7°26	21°19	17° 9	17°20	16°22	19°20	n.a.	S 18
M19	9 34 12	24°44'00	29°20	29°28	3°41	24°40	4°49	5°13	7°24	21°20	17°10	17°10	16°19	19°27	n.a.	M19
T 20	9 38 9	25°41'16	13♍13	0♒30	4° 9	25°15	4°56	5°19	7°21	21°21	17°11	16°59	16°16	19°33	n.a.	T 20
W21	9 42 5	26°38'32	27°18	1°36	4°35	25°49	5° 3	5°26	7°19	21°22	17°12	16°49	16°12	19°40	n.a.	W21
T 22	9 46 2	27°35'46	11♎32	2°44	5° 0	26°24	5° 9	5°33	7°17	21°23	17°13	16°41	16° 9	19°47	n.a.	T 22
F 23	9 49 58	28°33'00	25°48	3°55	5°24	26°58	5°16	5°40	7°14	21°25	17°14	16°35	16° 6	19°53	n.a.	F 23
S 24	9 53 55	29°30'13	10♏ 4	5° 9	5°45	27°33	5°23	5°46	7°12	21°26	17°15	16°32	16° 3	20° 0	n.a.	S 24
S 25	9 57 51	0♓27'25	24°16	6°26	6° 5	28° 7	5°29	5°53	7°10	21°27	17°16	16°30	16° 0	20° 7	n.a.	S 25
M26	10 1 48	1°24'36	8♐22	7°45	6°23	28°42	5°35	6° 0	7° 8	21°28	17°17	16°D30	15°56	20°13	n.a.	M26
T 27	10 5 44	2°21'47	22°23	9° 7	6°39	29°17	5°41	6° 7	7° 5	21°29	17°18	16°R30	15°53	20°20	n.a.	T 27
W28	10 9 41	3°18'58	6♋17	10°32	6°53	29°51	5°47	6°14	7° 3	21°30	17°20	16°29	15°50	20°27	n.a.	W28
T 29	10 13 38	4°16'07	20° 3	12° 0	7° 5	0♉26	5°53	6°21	7° 1	21°31	17°21	16°26	15°47	20°33	n.a.	T 29
F 30	10 17 34	5°13'16	3♒41	13°30	7°15	1° 1	5°59	6°28	6°59	21°32	17°22	16°20	15°44	20°40	n.a.	F 30
S 31	10 21 31	6♓10'25	17♒ 9	15♒ 2	7♈23	1♉36	6♐ 4	6♈35	6♌57	21♐33	17♈23	16♐11	15♐41	20♉47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s55	21s51	1n53	21s44	0n36	0n 5	3n47	7n 9	1n21	21s34	0s22	0s23	1s56	19n38	0n55	24s24	0s36	4n14	2s49	23s37	23s29	19n58			n.a.
F 2	18 40	18 57	2 59	22 1	0 21	0 29	3 53	7 22	1 21	21 36	0 22	0 20	1 55	19 39	0 55	24 24	0 36	4 15	2 49	23 37	23 29	19 59			n.a.
S 3	18 24	15 2	3 54	22 17	0 6	0 53	3 58	7 35	1 21	21 38	0 23	0 18	1 55	19 39	0 55	24 24	0 36	4 15	2 49	23 36	23 29	20 1			n.a.
S 4	18 8	10 23	4 34	22 32	0s 9	1 17	4 3	7 49	1 21	21 40	0 23	0 15	1 55	19 40	0 55	24 24	0 36	4 15	2 49	23 35	23 28	20 2			n.a.
M 5	17 52	5 22	4 58	22 45	0 23	1 40	4 8	8 2	1 22	21 42	0 23	0 13	1 55	19 41	0 55	24 24	0 36	4 16	2 49	23 35	23 28	20 3			n.a.
T 6	17 36	0 14	5 6	22 57	0 37	2 3	4 14	8 15	1 22	21 44	0 23	0 10	1 54	19 41	0 55	24 25	0 36	4 16	2 49	23 34	23 28	20 4			n.a.
W 7	17 19	4n46	4 59	23 8	0 50	2 26	4 19	8 28	1 22	21 46	0 23	0 7	1 54	19 42	0 55	24 25	0 36	4 16	2 48	23 33	23 27	20 5			n.a.
T 8	17 2	9 29	4 38	23 18	1 2	2 48	4 24	8 42	1 22	21 48	0 24	0 5	1 54	19 43	0 55	24 25	0 36	4 17	2 48	23 32	23 27	20 7			n.a.
F 9	16 45	13 43	4 4	23 25	1 14	3 10	4 29	8 55	1 22	21 50	0 24	0 2	1 54	19 43	0 55	24 25	0 36	4 17	2 48	23 32	23 27	20 8			n.a.
S 10	16 27	17 22	3 20	23 32	1 25	3 31	4 33	9 8	1 22	21 52	0 24	0n 0	1 54	19 44	0 55	24 25	0 36	4 18	2 48	23 32	23 27	20 9			n.a.
S 11	16 9	20 17	2 28	23 37	1 35	3 51	4 38	9 21	1 22	21 54	0 24	0 3	1 53	19 45	0 55	24 25	0 36	4 18	2 48	23 32	23 26	20 10			n.a.
M12	15 51	22 20	1 30	23 40	1 44	4 12	4 43	9 35	1 23	21 56	0 24	0 6	1 53	19 45	0 55	24 25	0 36	4 19	2 48	23 32	23 26	20 11			n.a.
T 13	15 33	23 24	0 28	23 42	1 53	4 31	4 47	9 48	1 23	21 58	0 25	0 9	1 53	19 46	0 55	24 25	0 36	4 19	2 48	23 32	23 26	20 13			n.a.
W14	15 14	23 23	0s37	23 42	2 1	4 50	4 52	10 1	1 23	21 59	0 25	0 11	1 53	19 47	0 55	24 26	0 37	4 20	2 48	23 32	23 25	20 14			n.a.
T 15	14 56	22 15	1 41	23 40	2 8	5 8	4 56	10 14	1 23	22 1	0 25	0 14	1 53	19 47	0 55	24 26	0 37	4 20	2 47	23 32	23 25	20 15			n.a.
F 16	14 37	20 0	2 41	23 37	2 15	5 26	5 0	10 27	1 23	22 3	0 25	0 17	1 52	19 48	0 55	24 26	0 37	4 20	2 47	23 31	23 25	20 16			n.a.
S 17	14 18	16 41	3 35	23 32	2 21	5 43	5 4	10 40	1 23	22 4	0 25	0 20	1 52	19 49	0 55	24 26	0 37	4 21	2 47	23 31	23 24	20 17			n.a.
S 18	13 58	12 28	4 18	23 25	2 26	5 59	5 8	10 53	1 23	22 6	0 26	0 23	1 52	19 49	0 55	24 26	0 37	4 21	2 47	23 30	23 24	20 18			n.a.
M19	13 39	7 33	4 48	23 17	2 30	6 15	5 12	11 6	1 23	22 7	0 26	0 25	1 52	19 50	0 55	24 26	0 37	4 22	2 47	23 29	23 24	20 19			n.a.
T 20	13 19	2 9	5 2	23 7	2 34	6 29	5 15	11 19	1 23	22 9	0 26	0 28	1 52	19 50	0 55	24 26	0 37	4 22	2 47	23 28	23 23	20 21			n.a.
W21	12 59	3s26	4 58	22 55	2 37	6 43	5 19	11 32	1 23	22 11	0 26	0 31	1 51	19 51	0 55	24 26	0 37	4 23	2 47	23 27	23 23	20 22			n.a.
T 22	12 39	8 53	4 35	22 41	2 39	6 56	5 22	11 45	1 23	22 12	0 27	0 34	1 51	19 52	0 55	24 27	0 37	4 23	2 47	23 26	23 23	20 23			n.a.
F 23	12 19	13 53	3 55	22 25	2 40	7 8	5 25	11 58	1 23	22 14	0 27	0 37	1 51	19 52	0 55	24 27	0 37	4 24	2 47	23 25	23 22	20 24			n.a.
S 24	11 58	18 6	3 1	22 7	2 41	7 20	5 27	12 11	1 24	22 15	0 27	0 40	1 51	19 53	0 55	24 27	0 37	4 25	2 46	23 25	23 22	20 25			n.a.
S 25	11 37	21 14	1 55	21 47	2 41	7 30	5 30	12 24	1 24	22 16	0 27	0 43	1 51	19 53	0 55	24 27	0 37	4 25	2 46	23 25	23 22	20 26			n.a.
M26	11 17	23 2	0 43	21 26	2 41	7 39	5 32	12 37	1 24	22 18	0 27	0 46	1 51	19 54	0 55	24 27	0 37	4 26	2 46	23 25	23 21	20 27			n.a.
T 27	10 56	23 22	0n31	21 2	2 39	7 47	5 34	12 50	1 24	22 19	0 28	0 49	1 50	19 55	0 55	24 27	0 37	4 26	2 46	23 25	23 21	20 28			n.a.
W28	10 34	22 15	1 43	20 37	2 38	7 55	5 35	13 2	1 24	22 20	0 28	0 52	1 50	19 55	0 55	24 27	0 37	4 27	2 46	23 25	23 20	20 29			n.a.
T 29	10 13	19 49	2 48	20 9	2 35	8 1	5 36	13 15	1 24	22 22	0 28	0 55	1 50	19 56	0 55	24 27	0 37	4 27	2 46	23 24	23 20	20 30			n.a.
F 30	9 52	16 17	3 42	19 40	2 32	8 5	5 37	13 28	1 24	22 23	0 28	0 58	1 50	19 56	0 55	24 27	0 37	4 28	2 46	23 24	23 20	20 32			n.a.
S 31	9s30	11s58	4n24	19s 8	2s28	8n 9	5n38	13n40	1n24	22s24	0s29	1n 1	1s50	19n57	0n55	24s27	0s37	4n28	2s46	23s23	23s19	20n33			n.a.

Julian Day Number = 171726.5, Delta T = 33h02m30s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'23, Lahiri = -62°14'23 Julian Calendar 1 March 4243 BCE == Greg. Calendar 26 Jan. 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

APRIL 4243 BCE (-4242) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 25 27	7♓ 7'32	0♓24	16♒38	7♈29	2♉11	6♐ 9	6♈43	6°R55	21♐34	17♈24	16°R 0	15♐37	20♉53	n.a.	S 1
M 2	10 29 24	8° 4'39	13°25	18°15	7°32	2°46	6°15	6°50	6♌53	21°34	17°26	15♐47	15°34	21° 0	n.a.	M 2
T 3	10 33 20	9° 1'45	26°11	19°56	7°R34	3°22	6°19	6°57	6°51	21°35	17°27	15°35	15°31	21° 6	n.a.	T 3
W 4	10 37 17	9°58'50	8♈42	21°38	7°32	3°57	6°24	7° 4	6°49	21°36	17°28	15°23	15°28	21°13	n.a.	W 4
T 5	10 41 13	10°55'54	20°58	23°24	7°29	4°32	6°29	7°12	6°47	21°37	17°29	15°13	15°25	21°20	n.a.	T 5
F 6	10 45 10	11°52'58	3♉ 2	25°12	7°23	5° 8	6°33	7°19	6°45	21°37	17°31	15° 6	15°22	21°26	n.a.	F 6
S 7	10 49 7	12°50'01	14°56	27° 2	7°15	5°43	6°38	7°26	6°43	21°38	17°32	15° 2	15°18	21°33	n.a.	S 7
S 8	10 53 3	13°47'03	26°45	28°54	7° 4	6°19	6°42	7°34	6°41	21°39	17°33	14°59	15°15	21°40	n.a.	S 8
M 9	10 57 0	14°44'04	8♊34	0♓49	6°51	6°54	6°46	7°41	6°39	21°39	17°35	14°59	15°12	21°46	n.a.	M 9
T 10	11 0 56	15°41'05	20°28	2°46	6°36	7°30	6°49	7°49	6°37	21°40	17°36	14°59	15° 9	21°53	n.a.	T 10
W11	11 4 53	16°38'05	2♋32	4°46	6°18	8° 5	6°53	7°56	6°36	21°41	17°37	14°58	15° 6	22° 0	n.a.	W11
T 12	11 8 49	17°35'05	14°52	6°47	5°58	8°41	6°56	8° 4	6°34	21°41	17°39	14°56	15° 2	22° 6	n.a.	T 12
F 13	11 12 46	18°32'03	27°32	8°50	5°36	9°17	6°59	8°11	6°32	21°42	17°40	14°52	14°59	22°13	n.a.	F 13
S 14	11 16 43	19°29'01	10♌36	10°55	5°12	9°53	7° 2	8°19	6°31	21°42	17°41	14°45	14°56	22°20	n.a.	S 14
S 15	11 20 39	20°25'59	24° 5	13° 2	4°45	10°29	7° 5	8°27	6°29	21°43	17°43	14°36	14°53	22°26	n.a.	S 15
M16	11 24 36	21°22'56	7♍59	15°10	4°17	11° 5	7° 8	8°34	6°28	21°43	17°44	14°25	14°50	22°33	n.a.	M16
T 17	11 28 32	22°19'53	22°14	17°19	3°47	11°41	7°10	8°42	6°26	21°43	17°45	14°14	14°47	22°40	n.a.	T 17
W18	11 32 29	23°16'50	6♎44	19°29	3°15	12°17	7°13	8°49	6°25	21°44	17°47	14° 3	14°43	22°46	n.a.	W18
T 19	11 36 25	24°13'46	21°22	21°39	2°42	12°53	7°15	8°57	6°23	21°44	17°48	13°54	14°40	22°53	n.a.	T 19
F 20	11 40 22	25°10'43	6♏ 2	23°50	2° 7	13°29	7°17	9° 5	6°22	21°44	17°50	13°48	14°37	23° 0	n.a.	F 20
S 21	11 44 19	26° 7'40	20°37	26° 1	1°32	14° 5	7°18	9°13	6°20	21°44	17°51	13°44	14°34	23° 6	n.a.	S 21
S 22	11 48 15	27° 4'37	5♐ 2	28°11	0°55	14°41	7°20	9°20	6°19	21°45	17°53	13°43	14°31	23°13	n.a.	S 22
M23	11 52 12	28° 1'34	19°14	0♈21	0°19	15°18	7°21	9°28	6°18	21°45	17°54	13°D43	14°28	23°20	n.a.	M23
T 24	11 56 8	28°58'32	3♑12	2°31	29♓41	15°54	7°23	9°36	6°17	21°45	17°56	13°R43	14°24	23°26	n.a.	T 24
W25	12 0 5	29°55'30	16°56	4°39	29° 4	16°31	7°24	9°44	6°15	21°45	17°57	13°42	14°21	23°33	n.a.	W25
T 26	12 4 1	0♈52'29	0♒27	6°46	28°26	17° 7	7°24	9°51	6°14	21°45	17°58	13°39	14°18	23°40	n.a.	T 26
F 27	12 7 58	1°49'28	13°45	8°52	27°49	17°44	7°25	9°59	6°13	21°45	18° 0	13°33	14°15	23°46	n.a.	F 27
S 28	12 11 55	2°46'27	26°51	10°57	27°13	18°20	7°25	10° 7	6°12	21°R45	18° 1	13°25	14°12	23°53	n.a.	S 28
S 29	12 15 51	3°43'26	9♓45	12°59	26°37	18°57	7°26	10°15	6°11	21°45	18° 3	13°15	14° 8	24° 0	n.a.	S 29
M30	12 19 48	4♈40'26	22♓27	15♈ 1	26♓ 3	19♉34	7°R26	10♈23	6♌10	21♐45	18♈ 4	13♐ 3	14♐ 5	24♉ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s 8	7s 8	4n50	18s34	2s24	8n12	5n38	13n53	1n24	22s25	0s29	1n 4	1s50	19n57	0n55	24s28	0s37	4n29	2s46	23s22	23s19	20n34		n.a.
M 2	8 46	2 6	5 0	17 59	2 18	8 13	5 38	14 5	1 24	22 26	0 29	1 7	1 49	19 58	0 55	24 28	0 37	4 29	2 46	23 20	23 19	20 35		n.a.
T 3	8 24	2n56	4 56	17 21	2 13	8 13	5 37	14 18	1 24	22 28	0 29	1 10	1 49	19 58	0 55	24 28	0 37	4 30	2 45	23 19	23 18	20 36		n.a.
W 4	8 2	7 45	4 37	16 41	2 7	8 11	5 36	14 30	1 24	22 29	0 30	1 13	1 49	19 59	0 55	24 28	0 37	4 31	2 45	23 17	23 18	20 37		n.a.
T 5	7 40	12 10	4 5	15 59	2 0	8 9	5 35	14 43	1 24	22 30	0 30	1 16	1 49	19 59	0 55	24 28	0 37	4 31	2 45	23 16	23 18	20 38		n.a.
F 6	7 18	16 2	3 23	15 15	1 53	8 4	5 32	14 55	1 24	22 31	0 30	1 19	1 49	20 0	0 55	24 28	0 37	4 32	2 45	23 16	23 17	20 39		n.a.
S 7	6 56	19 11	2 32	14 29	1 45	7 59	5 30	15 7	1 24	22 32	0 30	1 23	1 49	20 0	0 55	24 28	0 37	4 32	2 45	23 15	23 17	20 40		n.a.
S 8	6 33	21 31	1 35	13 41	1 36	7 52	5 27	15 19	1 24	22 33	0 31	1 26	1 49	20 1	0 55	24 28	0 37	4 33	2 45	23 15	23 17	20 41		n.a.
M 9	6 11	22 55	0 34	12 51	1 28	7 43	5 23	15 31	1 24	22 34	0 31	1 29	1 48	20 1	0 55	24 28	0 37	4 34	2 45	23 15	23 16	20 42		n.a.
T 10	5 48	23 17	0s29	12 0	1 19	7 33	5 19	15 43	1 24	22 34	0 31	1 32	1 48	20 2	0 55	24 28	0 37	4 34	2 45	23 15	23 16	20 43		n.a.
W11	5 25	22 34	1 32	11 6	1 9	7 21	5 14	15 55	1 24	22 35	0 31	1 35	1 48	20 2	0 55	24 28	0 37	4 35	2 45	23 15	23 16	20 44		n.a.
T 12	5 2	20 45	2 31	10 11	0 59	7 8	5 9	16 7	1 24	22 36	0 32	1 38	1 48	20 2	0 55	24 28	0 37	4 35	2 45	23 14	23 15	20 45		n.a.
F 13	4 40	17 54	3 25	9 14	0 49	6 54	5 3	16 19	1 24	22 37	0 32	1 41	1 48	20 3	0 55	24 28	0 38	4 36	2 45	23 14	23 15	20 46		n.a.
S 14	4 17	14 4	4 10	8 16	0 39	6 38	4 56	16 31	1 24	22 38	0 32	1 45	1 48	20 3	0 55	24 29	0 38	4 37	2 44	23 13	23 14	20 47		n.a.
S 15	3 54	9 26	4 42	7 17	0 28	6 20	4 49	16 42	1 24	22 38	0 32	1 48	1 48	20 4	0 55	24 29	0 38	4 37	2 44	23 12	23 14	20 48		n.a.
M16	3 31	4 12	4 59	6 17	0 18	6 2	4 41	16 54	1 24	22 39	0 33	1 51	1 48	20 4	0 54	24 29	0 38	4 38	2 44	23 11	23 14	20 49		n.a.
T 17	3 8	1s22	4 58	5 15	0 7	5 42	4 33	17 6	1 24	22 40	0 33	1 54	1 48	20 4	0 54	24 29	0 38	4 38	2 44	23 9	23 13	20 50		n.a.
W18	2 44	6 59	4 38	4 14	0n 3	5 20	4 24	17 17	1 24	22 41	0 33	1 57	1 47	20 5	0 54	24 29	0 38	4 39	2 44	23 8	23 13	20 51		n.a.
T 19	2 21	12 15	4 0	3 11	0 14	4 58	4 14	17 28	1 24	22 41	0 33	2 1	1 47	20 5	0 54	24 29	0 38	4 40	2 44	23 7	23 13	20 52		n.a.
F 20	1 58	16 49	3 5	2 9	0 24	4 35	4 4	17 40	1 24	22 42	0 34	2 4	1 47	20 5	0 54	24 29	0 38	4 40	2 44	23 6	23 12	20 53		n.a.
S 21	1 35	20 19	1 59	1 7	0 34	4 10	3 53	17 51	1 24	22 42	0 34	2 7	1 47	20 6	0 54	24 29	0 38	4 41	2 44	23 6	23 12	20 54		n.a.
S 22	1 12	22 30	0 46	0 5	0 44	3 45	3 42	18 2	1 24	22 43	0 34	2 10	1 47	20 6	0 54	24 29	0 38	4 42	2 44	23 6	23 11	20 55		n.a.
M23	0 48	23 11	0n29	0n57	0 53	3 19	3 30	18 13	1 24	22 43	0 34	2 13	1 47	20 6	0 54	24 29	0 38	4 42	2 44	23 6	23 11	20 56		n.a.
T 24	0 25	22 23	1 42	1 58	1 2	2 53	3 18	18 24	1 24	22 44	0 35	2 17	1 47	20 6	0 54	24 29	0 38	4 43	2 44	23 6	23 11	20 57		n.a.
W25	0 2	20 15	2 47	2 58	1 10	2 26	3 5	18 35	1 24	22 44	0 35	2 20	1 47	20 7	0 54	24 29	0 38	4 44	2 44	23 5	23 10	20 58		n.a.
T 26	0n21	17 2	3 41	3 57	1 18	1 59	2 52	18 45	1 24	22 45	0 35	2 23	1 47	20 7	0 54	24 29	0 38	4 44	2 43	23 5	23 10	20 58		n.a.
F 27	0 45	12 59	4 23	4 55	1 25	1 32	2 39	18 56	1 24	22 45	0 36	2 26	1 47	20 7	0 54	24 29	0 38	4 45	2 43	23 4	23 10	20 59		n.a.
S 28	1 8	8 23	4 50	5 51	1 32	1 5	2 26	19 6	1 23	22 45	0 36	2 30	1 46	20 7	0 54	24 29	0 38	4 46	2 43	23 3	23 9	21 0		n.a.
S 29	1 31	3 29	5 2	6 46	1 38	0 38	2 12	19 17	1 23	22 46	0 36	2 33	1 46	20 8	0 54	24 29	0 38	4 46	2 43	23 2	23 9	21 1		n.a.
M30	1n54	1n28	4n58	7n39	1n43	0n11	1n58	19n27	1n23	22s46	0s36	2n36	1s46	20n 8	0n54	24s29	0s38	4n47	2s43	23s 1	23s 8	21n 2		n.a.

Julian Day Number = 171757.5, Delta T = 33h02m27s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'19, Lahiri = -62°14'18 Julian Calendar 1 Apr. 4243 BCE == Greg. Calendar 26 Feb. 4243 BCE

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

MAY 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 23 44	5♈37'26	4♈56	17♈ 0	25°R29	20♉10	7°R25	10♈31	6°R 9	21°R45	18♈ 6	12°R51	14♐ 2	24♉13	n.a.	T 1
W 2	12 27 41	6°34'27	17°14	18°58	24♓57	20°47	7♐25	10°38	6♌ 9	21♐45	18° 7	12♐40	13°59	24°20	n.a.	W 2
T 3	12 31 37	7°31'27	29°21	20°54	24°27	21°24	7°24	10°46	6° 8	21°45	18° 9	12°31	13°56	24°26	n.a.	T 3
F 4	12 35 34	8°28'28	11♉19	22°48	23°58	22° 1	7°24	10°54	6° 7	21°45	18°10	12°25	13°53	24°33	n.a.	F 4
S 5	12 39 31	9°25'30	23° 9	24°40	23°31	22°38	7°23	11° 2	6° 6	21°44	18°12	12°20	13°49	24°39	n.a.	S 5
S 6	12 43 27	10°22'32	4♊56	26°30	23° 6	23°15	7°22	11°10	6° 6	21°44	18°13	12°19	13°46	24°46	n.a.	S 6
M 7	12 47 24	11°19'34	16°44	28°18	22°44	23°52	7°20	11°18	6° 5	21°44	18°15	12°D18	13°43	24°53	n.a.	M 7
T 8	12 51 20	12°16'36	28°37	0♋ 4	22°23	24°29	7°19	11°25	6° 5	21°44	18°17	12°19	13°40	24°59	n.a.	T 8
W 9	12 55 17	13°13'39	10♋40	1°49	22° 5	25° 6	7°17	11°33	6° 4	21°43	18°18	12°R20	13°37	25° 6	n.a.	W 9
T 10	12 59 14	14°10'42	22°59	3°31	21°48	25°44	7°15	11°41	6° 4	21°43	18°20	12°19	13°33	25°13	n.a.	T 10
F 11	13 3 10	15° 7'45	5♌39	5°11	21°35	26°21	7°13	11°49	6° 3	21°42	18°21	12°17	13°30	25°19	n.a.	F 11
S 12	13 7 7	16° 4'49	18°43	6°50	21°23	26°58	7°11	11°57	6° 3	21°42	18°23	12°13	13°27	25°26	n.a.	S 12
S 13	13 11 3	17° 1'53	2♍15	8°26	21°14	27°36	7° 8	12° 5	6° 3	21°42	18°24	12° 7	13°24	25°33	n.a.	S 13
M14	13 15 0	17°58'58	16°15	10° 1	21° 8	28°13	7° 6	12°13	6° 3	21°41	18°26	12° 0	13°21	25°39	n.a.	M14
T 15	13 18 56	18°56'03	0♎40	11°34	21° 4	28°51	7° 3	12°20	6° 2	21°41	18°27	11°51	13°18	25°46	n.a.	T 15
W16	13 22 53	19°53'09	15°26	13° 4	21°D 2	29°28	7° 0	12°28	6° 2	21°40	18°29	11°44	13°14	25°53	n.a.	W16
T 17	13 26 50	20°50'15	0♏24	14°33	21° 2	0♊ 6	6°57	12°36	6° 2	21°39	18°30	11°37	13°11	25°59	n.a.	T 17
F 18	13 30 46	21°47'23	15°25	16° 0	21° 5	0°43	6°53	12°44	6°D 2	21°39	18°32	11°33	13° 8	26° 6	n.a.	F 18
S 19	13 34 43	22°44'32	0♐20	17°24	21°10	1°21	6°50	12°52	6° 2	21°38	18°33	11°30	13° 5	26°13	n.a.	S 19
S 20	13 38 39	23°41'42	15° 4	18°47	21°17	1°59	6°46	12°59	6° 2	21°37	18°35	11°D30	13° 2	26°19	n.a.	S 20
M21	13 42 36	24°38'53	29°29	20° 8	21°27	2°37	6°42	13° 7	6° 2	21°37	18°37	11°31	12°59	26°26	n.a.	M21
T 22	13 46 32	25°36'06	13♑35	21°26	21°38	3°14	6°38	13°15	6° 3	21°36	18°38	11°32	12°55	26°33	n.a.	T 22
W23	13 50 29	26°33'20	27°20	22°42	21°52	3°52	6°34	13°23	6° 3	21°35	18°40	11°R32	12°52	26°39	n.a.	W23
T 24	13 54 26	27°30'35	10♒46	23°56	22° 7	4°30	6°29	13°30	6° 3	21°34	18°41	11°32	12°49	26°46	n.a.	T 24
F 25	13 58 22	28°27'51	23°53	25° 8	22°25	5° 8	6°25	13°38	6° 3	21°34	18°43	11°29	12°46	26°53	n.a.	F 25
S 26	14 2 19	29°25'09	6♓45	26°17	22°44	5°46	6°20	13°46	6° 4	21°33	18°44	11°24	12°43	26°59	n.a.	S 26
S 27	14 6 15	0♉22'28	19°22	27°23	23° 5	6°25	6°15	13°53	6° 4	21°32	18°46	11°18	12°39	27° 6	n.a.	S 27
M28	14 10 12	1°19'49	1♈47	28°28	23°28	7° 3	6°10	14° 1	6° 5	21°31	18°47	11°12	12°36	27°13	n.a.	M28
T 29	14 14 8	2°17'11	14° 2	29°29	23°52	7°41	6° 5	14° 9	6° 5	21°30	18°49	11° 5	12°33	27°19	n.a.	T 29
W30	14 18 5	3°14'34	26° 7	0♊28	24°19	8°19	5°59	14°16	6° 6	21°29	18°50	10°58	12°30	27°26	n.a.	W30
T 31	14 22 2	4♉11'59	8♉ 4	1♊24	24♓46	8♊58	5♐54	14♈24	6♌ 7	21♐28	18♈52	10♐53	12♐27	27♉32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	2n18	6n17	4n41	8n31	1n48	0s15	1n45	19n37	1n23	22s46	0s37	2n39	1s46	20n 8	0n54	24s29	0s38	4n47	2s43	22s59	23s 8	21n 3			n.a.
W 2	2 41	10 47	4 10	9 21	1 52	0 41	1 31	19 47	1 23	22 46	0 37	2 42	1 46	20 8	0 54	24 29	0 38	4 48	2 43	22 58	23 8	21 4			n.a.
T 3	3 4	14 47	3 28	10 10	1 56	1 6	1 17	19 57	1 23	22 47	0 37	2 46	1 46	20 8	0 54	24 29	0 38	4 49	2 43	22 56	23 7	21 5			n.a.
F 4	3 27	18 8	2 38	10 57	1 59	1 30	1 3	20 7	1 23	22 47	0 37	2 49	1 46	20 8	0 54	24 29	0 38	4 49	2 43	22 56	23 7	21 6			n.a.
S 5	3 50	20 42	1 41	11 41	2 1	1 53	0 50	20 17	1 23	22 47	0 38	2 52	1 46	20 9	0 54	24 29	0 38	4 50	2 43	22 55	23 6	21 7			n.a.
S 6	4 13	22 22	0 39	12 25	2 3	2 16	0 36	20 27	1 23	22 47	0 38	2 55	1 46	20 9	0 54	24 29	0 38	4 51	2 43	22 55	23 6	21 7			n.a.
M 7	4 36	23 3	0s24	13 6	2 4	2 37	0 23	20 36	1 23	22 47	0 38	2 59	1 46	20 9	0 54	24 29	0 38	4 51	2 43	22 55	23 6	21 8			n.a.
T 8	4 59	22 40	1 26	13 45	2 5	2 57	0 10	20 46	1 23	22 47	0 39	3 2	1 46	20 9	0 54	24 29	0 38	4 52	2 43	22 55	23 5	21 9			n.a.
W 9	5 22	21 15	2 26	14 23	2 5	3 16	0s 3	20 55	1 23	22 47	0 39	3 5	1 46	20 9	0 54	24 29	0 38	4 53	2 43	22 55	23 5	21 10			n.a.
T 10	5 45	18 48	3 20	14 59	2 4	3 34	0 15	21 4	1 22	22 47	0 39	3 8	1 46	20 9	0 53	24 29	0 38	4 53	2 42	22 55	23 4	21 11			n.a.
F 11	6 7	15 25	4 7	15 32	2 3	3 51	0 27	21 13	1 22	22 47	0 39	3 11	1 46	20 9	0 53	24 29	0 39	4 54	2 42	22 55	23 4	21 12			n.a.
S 12	6 30	11 11	4 41	16 5	2 1	4 6	0 39	21 22	1 22	22 47	0 40	3 15	1 46	20 9	0 53	24 30	0 39	4 55	2 42	22 54	23 4	21 13			n.a.
S 13	6 52	6 17	5 2	16 35	1 59	4 20	0 50	21 31	1 22	22 46	0 40	3 18	1 45	20 9	0 53	24 30	0 39	4 55	2 42	22 53	23 3	21 13			n.a.
M14	7 15	0 54	5 6	17 3	1 56	4 33	1 1	21 39	1 22	22 46	0 40	3 21	1 45	20 9	0 53	24 30	0 39	4 56	2 42	22 52	23 3	21 14			n.a.
T 15	7 37	4s42	4 50	17 30	1 52	4 44	1 12	21 48	1 22	22 46	0 40	3 24	1 45	20 9	0 53	24 30	0 39	4 57	2 42	22 51	23 2	21 15			n.a.
W16	7 59	10 9	4 16	17 55	1 48	4 54	1 22	21 56	1 22	22 46	0 41	3 27	1 45	20 9	0 53	24 30	0 39	4 57	2 42	22 50	23 2	21 16			n.a.
T 17	8 21	15 5	3 23	18 18	1 44	5 3	1 32	22 4	1 22	22 46	0 41	3 30	1 45	20 9	0 53	24 29	0 39	4 58	2 42	22 49	23 2	21 17			n.a.
F 18	8 43	19 5	2 16	18 40	1 39	5 10	1 41	22 13	1 22	22 45	0 41	3 33	1 45	20 9	0 53	24 29	0 39	4 59	2 42	22 48	23 1	21 18			n.a.
S 19	9 5	21 46	1 0	19 0	1 33	5 17	1 50	22 20	1 21	22 45	0 42	3 37	1 45	20 9	0 53	24 29	0 39	4 59	2 42	22 48	23 1	21 18			n.a.
S 20	9 27	22 56	0n19	19 18	1 27	5 21	1 59	22 28	1 21	22 44	0 42	3 40	1 45	20 9	0 53	24 29	0 39	5 0	2 42	22 48	23 0	21 19			n.a.
M21	9 49	22 31	1 36	19 34	1 21	5 25	2 7	22 36	1 21	22 44	0 42	3 43	1 45	20 9	0 53	24 29	0 39	5 1	2 42	22 48	23 0	21 20			n.a.
T 22	10 10	20 40	2 45	19 49	1 14	5 28	2 15	22 43	1 21	22 44	0 42	3 46	1 45	20 9	0 53	24 29	0 39	5 1	2 42	22 48	23 0	21 21			n.a.
W23	10 32	17 39	3 42	20 3	1 7	5 29	2 22	22 51	1 21	22 43	0 43	3 49	1 45	20 9	0 53	24 29	0 39	5 2	2 42	22 48	22 59	21 21			n.a.
T 24	10 53	13 46	4 26	20 14	0 59	5 29	2 29	22 58	1 21	22 43	0 43	3 52	1 45	20 9	0 53	24 29	0 39	5 2	2 42	22 48	22 59	21 22			n.a.
F 25	11 14	9 18	4 55	20 24	0 51	5 28	2 36	23 5	1 21	22 42	0 43	3 55	1 45	20 8	0 53	24 29	0 39	5 3	2 42	22 48	22 58	21 23			n.a.
S 26	11 35	4 31	5 9	20 33	0 42	5 26	2 42	23 12	1 20	22 41	0 43	3 58	1 45	20 8	0 53	24 29	0 39	5 4	2 42	22 47	22 58	21 24			n.a.
S 27	11 55	0n21	5 7	20 40	0 33	5 23	2 48	23 19	1 20	22 41	0 44	4 1	1 45	20 8	0 53	24 29	0 39	5 4	2 42	22 46	22 57	21 25			n.a.
M28	12 16	5 9	4 50	20 46	0 24	5 19	2 54	23 25	1 20	22 40	0 44	4 4	1 45	20 8	0 53	24 29	0 39	5 5	2 41	22 45	22 57	21 25			n.a.
T 29	12 36	9 40	4 21	20 50	0 14	5 14	2 59	23 31	1 20	22 40	0 44	4 7	1 45	20 8	0 53	24 29	0 39	5 6	2 41	22 44	22 57	21 26			n.a.
W30	12 57	13 45	3 39	20 53	0 3	5 7	3 4	23 38	1 20	22 39	0 44	4 10	1 45	20 8	0 53	24 29	0 39	5 6	2 41	22 43	22 56	21 27			n.a.
T 31	13n17	17n15	2n49	20n54	0s 7	5s 0	3s 9	23n44	1n20	22s38	0s45	4n13	1s45	20n 7	0n53	24s29	0s39	5n 7	2s41	22s43	22s56	21n28			n.a.

Julian Day Number = 171787.5, Delta T = 33h02m23s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'15, Lahiri = -62°14'14 Julian Calendar 1 May 4243 BCE == Greg. Calendar 28 March 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

JUNE 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 25 58	5♉ 9'25	19♉56	2♊16	25♓16	9♊36	5°R48	14♈31	6♌ 7	21°R27	18♈53	10°R49	12♐24	27♉39	n.a.	F 1
S 2	14 29 55	6° 6'52	1♊43	3° 6	25°46	10°14	5♐42	14°39	6° 8	21♐26	18°55	10♐47	12°20	27°46	n.a.	S 2
S 3	14 33 51	7° 4'21	13°29	3°52	26°18	10°53	5°36	14°46	6° 9	21°25	18°56	10°D47	12°17	27°52	n.a.	S 3
M 4	14 37 48	8° 1'51	25°18	4°35	26°52	11°32	5°30	14°54	6°10	21°24	18°58	10°47	12°14	27°59	n.a.	M 4
T 5	14 41 44	8°59'22	7♋11	5°14	27°27	12°10	5°24	15° 1	6°11	21°23	18°59	10°49	12°11	28° 6	n.a.	T 5
W 6	14 45 41	9°56'55	19°15	5°49	28° 3	12°49	5°18	15° 9	6°12	21°22	19° 1	10°51	12° 8	28°12	n.a.	W 6
T 7	14 49 38	10°54'28	1♌33	6°20	28°40	13°27	5°11	15°16	6°13	21°21	19° 2	10°52	12° 4	28°19	n.a.	T 7
F 8	14 53 34	11°52'03	14°11	6°46	29°18	14° 6	5° 5	15°23	6°14	21°19	19° 3	10°R52	12° 1	28°26	n.a.	F 8
S 9	14 57 31	12°49'39	27°11	7° 8	29°58	14°45	4°58	15°31	6°15	21°18	19° 5	10°51	11°58	28°32	n.a.	S 9
S 10	15 1 27	13°47'16	10♍39	7°26	0♈38	15°24	4°51	15°38	6°16	21°17	19° 6	10°49	11°55	28°39	n.a.	S 10
M11	15 5 24	14°44'55	24°34	7°38	1°20	16° 3	4°44	15°45	6°17	21°16	19° 8	10°47	11°52	28°46	n.a.	M11
T 12	15 9 20	15°42'35	8♎57	7°46	2° 3	16°42	4°37	15°52	6°18	21°15	19° 9	10°43	11°49	28°52	n.a.	T 12
W13	15 13 17	16°40'17	23°43	7°R48	2°46	17°21	4°30	15°59	6°20	21°13	19°10	10°40	11°45	28°59	n.a.	W13
T 14	15 17 14	17°38'00	8♏47	7°44	3°31	18° 0	4°23	16° 6	6°21	21°12	19°12	10°37	11°42	29° 6	n.a.	T 14
F 15	15 21 10	18°35'45	23°59	7°35	4°16	18°39	4°16	16°13	6°23	21°11	19°13	10°35	11°39	29°12	n.a.	F 15
S 16	15 25 7	19°33'31	9♐ 9	7°20	5° 2	19°18	4° 8	16°21	6°24	21° 9	19°15	10°D35	11°36	29°19	n.a.	S 16
S 17	15 29 3	20°31'20	24° 9	6°59	5°50	19°57	4° 1	16°28	6°26	21° 8	19°16	10°35	11°33	29°26	n.a.	S 17
M18	15 33 0	21°29'10	8♑51	6°33	6°38	20°37	3°53	16°34	6°27	21° 7	19°17	10°36	11°30	29°32	n.a.	M18
T 19	15 36 56	22°27'03	23°10	6° 1	7°26	21°16	3°46	16°41	6°29	21° 5	19°19	10°37	11°26	29°39	n.a.	T 19
W20	15 40 53	23°24'58	7♒ 4	5°24	8°16	21°55	3°38	16°48	6°30	21° 4	19°20	10°39	11°23	29°45	n.a.	W20
T 21	15 44 50	24°22'54	20°33	4°42	9° 6	22°35	3°30	16°55	6°32	21° 2	19°21	10°R39	11°20	29°52	n.a.	T 21
F 22	15 48 46	25°20'53	3♓39	3°56	9°57	23°14	3°23	17° 2	6°34	21° 1	19°23	10°39	11°17	29°59	n.a.	F 22
S 23	15 52 43	26°18'54	16°24	3° 6	10°49	23°54	3°15	17° 8	6°36	20°59	19°24	10°38	11°14	0♊ 5	n.a.	S 23
S 24	15 56 39	27°16'57	28°53	2°14	11°41	24°34	3° 7	17°15	6°38	20°58	19°25	10°37	11°10	0°12	n.a.	S 24
M25	16 0 36	28°15'02	11♈ 7	1°19	12°34	25°13	2°59	17°22	6°39	20°56	19°26	10°35	11° 7	0°19	n.a.	M25
T 26	16 4 32	29°13'10	23°11	0°24	13°28	25°53	2°51	17°28	6°41	20°55	19°28	10°33	11° 4	0°25	n.a.	T 26
W27	16 8 29	0♊11'20	5♉ 6	29♉28	14°22	26°33	2°44	17°35	6°43	20°53	19°29	10°32	11° 1	0°32	n.a.	W27
T 28	16 12 25	1° 9'31	16°57	28°34	15°17	27°13	2°36	17°41	6°45	20°52	19°30	10°31	10°58	0°39	n.a.	T 28
F 29	16 16 22	2° 7'45	28°45	27°43	16°12	27°52	2°28	17°48	6°47	20°50	19°31	10°30	10°55	0°45	n.a.	F 29
S 30	16 20 18	3♊ 6'01	10♊32	26♉56	17♈ 8	28♊32	2♐20	17♈54	6♌50	20♐49	19♈32	10°D30	10♐51	0♊52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n36	20n 0	1n52	20n55	0s18	4s52	3s13	23n50	1n19	22s37	0s45	4n16	1s45	20n 7	0n52	24s29	0s39	5n 7	2s41	22s42	22s55	21n28		n.a.
S 2	13 56	21 54	0 49	20 53	0 29	4 44	3 17	23 55	1 19	22 37	0 45	4 19	1 45	20 7	0 52	24 29	0 39	5 8	2 41	22 42	22 55	21 29		n.a.
S 3	14 16	22 49	0s15	20 51	0 41	4 34	3 21	24 1	1 19	22 36	0 46	4 22	1 45	20 7	0 52	24 29	0 39	5 9	2 41	22 42	22 55	21 30		n.a.
M 4	14 35	22 43	1 19	20 48	0 53	4 23	3 24	24 6	1 19	22 35	0 46	4 25	1 45	20 6	0 52	24 29	0 39	5 9	2 41	22 42	22 54	21 30		n.a.
T 5	14 54	21 35	2 20	20 43	1 5	4 12	3 28	24 12	1 19	22 34	0 46	4 28	1 45	20 6	0 52	24 29	0 39	5 10	2 41	22 42	22 54	21 31		n.a.
W 6	15 13	19 28	3 16	20 37	1 17	4 0	3 30	24 17	1 19	22 33	0 46	4 31	1 45	20 6	0 52	24 29	0 39	5 10	2 41	22 42	22 53	21 32		n.a.
T 7	15 31	16 25	4 4	20 30	1 30	3 47	3 33	24 21	1 18	22 32	0 47	4 34	1 45	20 6	0 52	24 29	0 39	5 11	2 41	22 43	22 53	21 33		n.a.
F 8	15 49	12 34	4 41	20 22	1 43	3 34	3 36	24 26	1 18	22 31	0 47	4 37	1 45	20 5	0 52	24 29	0 39	5 12	2 41	22 43	22 52	21 33		n.a.
S 9	16 8	8 1	5 6	20 13	1 56	3 20	3 38	24 31	1 18	22 30	0 47	4 40	1 45	20 5	0 52	24 29	0 39	5 12	2 41	22 42	22 52	21 34		n.a.
S 10	16 25	2 57	5 15	20 4	2 8	3 5	3 40	24 35	1 18	22 29	0 47	4 43	1 45	20 5	0 52	24 29	0 39	5 13	2 41	22 42	22 51	21 35		n.a.
M11	16 43	2s26	5 6	19 53	2 21	2 49	3 41	24 39	1 18	22 28	0 47	4 46	1 45	20 4	0 52	24 29	0 39	5 13	2 41	22 42	22 51	21 35		n.a.
T 12	17 0	7 52	4 37	19 42	2 34	2 33	3 43	24 43	1 17	22 27	0 48	4 48	1 45	20 4	0 52	24 29	0 40	5 14	2 41	22 41	22 51	21 36		n.a.
W13	17 17	13 1	3 50	19 30	2 46	2 17	3 44	24 47	1 17	22 26	0 48	4 51	1 45	20 3	0 52	24 29	0 40	5 15	2 41	22 41	22 50	21 37		n.a.
T 14	17 34	17 27	2 47	19 17	2 59	1 59	3 45	24 50	1 17	22 25	0 48	4 54	1 45	20 3	0 52	24 29	0 40	5 15	2 41	22 40	22 50	21 37		n.a.
F 15	17 51	20 45	1 30	19 4	3 11	1 42	3 46	24 53	1 17	22 23	0 48	4 57	1 45	20 3	0 52	24 28	0 40	5 16	2 41	22 40	22 49	21 38		n.a.
S 16	18 7	22 35	0 8	18 50	3 22	1 23	3 46	24 57	1 16	22 22	0 49	4 59	1 45	20 2	0 52	24 28	0 40	5 16	2 41	22 40	22 49	21 39		n.a.
S 17	18 23	22 45	1n14	18 36	3 33	1 4	3 47	25 0	1 16	22 21	0 49	5 2	1 45	20 2	0 52	24 28	0 40	5 17	2 41	22 40	22 48	21 39		n.a.
M18	18 39	21 19	2 30	18 22	3 42	0 45	3 47	25 2	1 16	22 20	0 49	5 5	1 45	20 1	0 52	24 28	0 40	5 17	2 41	22 40	22 48	21 40		n.a.
T 19	18 54	18 33	3 34	18 8	3 51	0 26	3 47	25 5	1 16	22 18	0 49	5 8	1 45	20 1	0 52	24 28	0 40	5 18	2 41	22 40	22 47	21 41		n.a.
W20	19 9	14 47	4 24	17 53	3 59	0 5	3 47	25 7	1 15	22 17	0 49	5 10	1 45	20 0	0 52	24 28	0 40	5 18	2 41	22 41	22 47	21 41		n.a.
T 21	19 24	10 21	4 58	17 40	4 6	0n15	3 47	25 9	1 15	22 16	0 50	5 13	1 45	20 0	0 52	24 28	0 40	5 19	2 41	22 41	22 47	21 42		n.a.
F 22	19 38	5 35	5 14	17 26	4 11	0 36	3 46	25 11	1 15	22 14	0 50	5 15	1 45	19 59	0 52	24 28	0 40	5 19	2 41	22 41	22 46	21 42		n.a.
S 23	19 53	0 42	5 15	17 13	4 14	0 57	3 45	25 13	1 15	22 13	0 50	5 18	1 45	19 59	0 51	24 28	0 40	5 20	2 41	22 41	22 46	21 43		n.a.
S 24	20 6	4n 7	5 1	17 1	4 16	1 19	3 45	25 15	1 15	22 12	0 50	5 21	1 46	19 58	0 51	24 28	0 40	5 20	2 41	22 40	22 45	21 44		n.a.
M25	20 20	8 41	4 33	16 51	4 15	1 41	3 44	25 16	1 14	22 10	0 50	5 23	1 46	19 58	0 51	24 28	0 40	5 21	2 41	22 40	22 45	21 44		n.a.
T 26	20 33	12 51	3 54	16 41	4 13	2 3	3 43	25 17	1 14	22 9	0 51	5 26	1 46	19 57	0 51	24 28	0 40	5 21	2 41	22 40	22 44	21 45		n.a.
W27	20 46	16 28	3 4	16 33	4 9	2 26	3 41	25 18	1 14	22 8	0 51	5 28	1 46	19 57	0 51	24 28	0 40	5 22	2 41	22 40	22 44	21 45		n.a.
T 28	20 58	19 24	2 7	16 27	4 3	2 49	3 40	25 19	1 13	22 6	0 51	5 31	1 46	19 56	0 51	24 27	0 40	5 22	2 41	22 39	22 43	21 46		n.a.
F 29	21 10	21 30	1 5	16 23	3 56	3 12	3 38	25 19	1 13	22 5	0 51	5 33	1 46	19 56	0 51	24 27	0 40	5 23	2 41	22 39	22 43	21 47		n.a.
S 30	21n22	22n39	0s 0	16n22	3s46	3n35	3s37	25n20	1n13	22s 3	0s51	5n35	1s46	19n55	0n51	24s27	0s40	5n23	2s41	22s39	22s42	21n47		n.a.

Julian Day Number = 171818.5, Delta T = 33h02m20s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'11, Lahiri = -62°14'10 Julian Calendar 1 June 4243 BCE == Greg. Calendar 28 Apr. 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

JULY 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 24 15	4♊ 4'19	22♊20	26°R13	18♈ 4	29♊12	2°R12	18♈ 0	6♌52	20°R47	19♈34	10♐30	10♐48	0♊59	n.a.	S 1
M 2	16 28 12	5° 2'39	4♋13	25♉36	19° 1	29°52	2♐ 4	18° 6	6°54	20♐46	19°35	10°30	10°45	1° 5	n.a.	M 2
T 3	16 32 8	6° 1'01	16°13	25° 6	19°58	0♋32	1°56	18°13	6°56	20°44	19°36	10°31	10°42	1°12	n.a.	T 3
W 4	16 36 5	6°59'25	28°22	24°44	20°56	1°13	1°48	18°19	6°59	20°42	19°37	10°31	10°39	1°19	n.a.	W 4
T 5	16 40 1	7°57'50	10♌44	24°29	21°54	1°53	1°40	18°25	7° 1	20°41	19°38	10°32	10°36	1°25	n.a.	T 5
F 6	16 43 58	8°56'18	23°22	24°D23	22°53	2°33	1°33	18°31	7° 3	20°39	19°39	10°32	10°32	1°32	n.a.	F 6
S 7	16 47 54	9°54'47	6♍20	24°26	23°52	3°13	1°25	18°37	7° 6	20°38	19°40	10°32	10°29	1°39	n.a.	S 7
S 8	16 51 51	10°53'19	19°41	24°38	24°51	3°54	1°17	18°42	7° 8	20°36	19°41	10°32	10°26	1°45	n.a.	S 8
M 9	16 55 47	11°51'52	3♎26	24°59	25°51	4°34	1° 9	18°48	7°11	20°34	19°42	10°32	10°23	1°52	n.a.	M 9
T 10	16 59 44	12°50'27	17°36	25°28	26°52	5°15	1° 2	18°54	7°13	20°33	19°43	10°32	10°20	1°58	n.a.	T 10
W11	17 3 40	13°49'04	2♏10	26° 7	27°52	5°55	0°54	18°59	7°16	20°31	19°44	10°32	10°16	2° 5	n.a.	W11
T 12	17 7 37	14°47'43	17° 4	26°53	28°53	6°36	0°47	19° 5	7°18	20°29	19°45	10°33	10°13	2°12	n.a.	T 12
F 13	17 11 34	15°46'24	2♐10	27°48	29°55	7°17	0°39	19°10	7°21	20°28	19°46	10°33	10°10	2°18	n.a.	F 13
S 14	17 15 30	16°45'07	17°21	28°50	0♑57	7°57	0°32	19°16	7°24	20°26	19°47	10°R33	10° 7	2°25	n.a.	S 14
S 15	17 19 27	17°43'53	2♑27	29°58	1°59	8°38	0°25	19°21	7°27	20°24	19°48	10°33	10° 4	2°32	n.a.	S 15
M16	17 23 23	18°42'41	17°19	1♒14	3° 1	9°19	0°18	19°26	7°29	20°23	19°49	10°32	10° 1	2°38	n.a.	M16
T 17	17 27 20	19°41'31	1♓50	2°35	4° 4	10° 0	0°11	19°32	7°32	20°21	19°50	10°31	9°57	2°45	n.a.	T 17
W18	17 31 16	20°40'24	15°55	4° 1	5° 7	10°41	0° 4	19°37	7°35	20°19	19°51	10°30	9°54	2°52	n.a.	W18
T 19	17 35 13	21°39'19	29°33	5°31	6°11	11°21	29♏57	19°42	7°38	20°18	19°52	10°29	9°51	2°58	n.a.	T 19
F 20	17 39 9	22°38'16	12♈44	7° 6	7°14	12° 3	29°50	19°47	7°41	20°16	19°53	10°28	9°48	3° 5	n.a.	F 20
S 21	17 43 6	23°37'16	25°30	8°44	8°18	12°44	29°44	19°52	7°44	20°14	19°53	10°D28	9°45	3°12	n.a.	S 21
S 22	17 47 2	24°36'19	7♈56	10°24	9°23	13°25	29°37	19°56	7°47	20°13	19°54	10°28	9°42	3°18	n.a.	S 22
M23	17 50 59	25°35'25	20° 6	12° 7	10°27	14° 6	29°31	20° 1	7°50	20°11	19°55	10°29	9°38	3°25	n.a.	M23
T 24	17 54 55	26°34'32	2♉ 4	13°52	11°32	14°47	29°25	20° 6	7°53	20°10	19°56	10°31	9°35	3°32	n.a.	T 24
W25	17 58 52	27°33'43	13°55	15°39	12°37	15°29	29°18	20°10	7°56	20° 8	19°56	10°32	9°32	3°38	n.a.	W25
T 26	18 2 49	28°32'56	25°42	17°26	13°43	16°10	29°12	20°15	7°59	20° 6	19°57	10°33	9°29	3°45	n.a.	T 26
F 27	18 6 45	29°32'11	7♊29	19°14	14°49	16°51	29° 7	20°19	8° 2	20° 5	19°58	10°R34	9°26	3°51	n.a.	F 27
S 28	18 10 42	0♋31'29	19°19	21° 3	15°54	17°33	29° 1	20°23	8° 5	20° 3	19°58	10°34	9°22	3°58	n.a.	S 28
S 29	18 14 38	1°30'49	1♋14	22°52	17° 1	18°14	28°55	20°27	8° 8	20° 1	19°59	10°32	9°19	4° 5	n.a.	S 29
M30	18 18 35	2°30'12	13°17	24°41	18° 7	18°56	28°50	20°32	8°12	20° 0	20° 0	10°30	9°16	4°11	n.a.	M30
T 31	18 22 31	3♋29'36	25♋28	26♊30	19♉14	19♋38	28♏45	20♈36	8♌15	19♐58	20♈ 0	10♐27	9♐13	4♊18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	21n34	22n48	1s 5	16n23	3s35	3n59	3s35	25n20	1n13	22s 2	0s52	5n38	1s46	19n54	0n51	24s27	0s40	5n24	2s41	22s39	22s42	21n48			n.a.
M 2	21 45	21 55	2 8	16 26	3 22	4 23	3 33	25 20	1 12	22 0	0 52	5 40	1 46	19 54	0 51	24 27	0 40	5 24	2 41	22 39	22 42	21 48			n.a.
T 3	21 55	20 2	3 6	16 33	3 8	4 47	3 31	25 19	1 12	21 59	0 52	5 43	1 46	19 53	0 51	24 27	0 40	5 25	2 41	22 39	22 41	21 49			n.a.
W 4	22 5	17 13	3 56	16 42	2 53	5 11	3 29	25 19	1 12	21 57	0 52	5 45	1 46	19 52	0 51	24 27	0 40	5 25	2 41	22 40	22 41	21 49			n.a.
T 5	22 15	13 37	4 36	16 53	2 37	5 35	3 27	25 18	1 12	21 56	0 52	5 47	1 46	19 52	0 51	24 27	0 40	5 26	2 40	22 40	22 40	21 50			n.a.
F 6	22 25	9 20	5 4	17 8	2 21	6 0	3 24	25 17	1 11	21 54	0 52	5 49	1 46	19 51	0 51	24 27	0 40	5 26	2 40	22 40	22 40	21 51			n.a.
S 7	22 34	4 33	5 17	17 25	2 4	6 24	3 22	25 16	1 11	21 53	0 52	5 52	1 46	19 50	0 51	24 27	0 40	5 26	2 40	22 40	22 39	21 51			n.a.
S 8	22 43	0s36	5 14	17 44	1 47	6 49	3 19	25 14	1 11	21 51	0 53	5 54	1 46	19 50	0 51	24 26	0 40	5 27	2 40	22 40	22 39	21 52			n.a.
M 9	22 51	5 52	4 53	18 6	1 30	7 14	3 16	25 13	1 10	21 50	0 53	5 56	1 47	19 49	0 51	24 26	0 40	5 27	2 40	22 40	22 38	21 52			n.a.
T 10	22 59	10 59	4 14	18 30	1 13	7 38	3 14	25 11	1 10	21 48	0 53	5 58	1 47	19 48	0 51	24 26	0 40	5 28	2 40	22 40	22 38	21 53			n.a.
W11	23 6	15 39	3 18	18 55	0 56	8 3	3 11	25 9	1 10	21 47	0 53	6 0	1 47	19 48	0 51	24 26	0 40	5 28	2 40	22 40	22 37	21 53			n.a.
T 12	23 13	19 26	2 7	19 22	0 40	8 28	3 8	25 6	1 9	21 45	0 53	6 2	1 47	19 47	0 51	24 26	0 40	5 28	2 40	22 40	22 37	21 54			n.a.
F 13	23 20	21 57	0 46	19 50	0 24	8 53	3 5	25 4	1 9	21 44	0 53	6 4	1 47	19 46	0 51	24 26	0 40	5 29	2 40	22 40	22 36	21 54			n.a.
S 14	23 26	22 52	0n38	20 19	0 9	9 18	3 2	25 1	1 9	21 43	0 53	6 6	1 47	19 45	0 51	24 26	0 40	5 29	2 40	22 40	22 36	21 55			n.a.
S 15	23 32	22 7	1 59	20 48	0n 5	9 43	2 59	24 58	1 8	21 41	0 53	6 8	1 47	19 45	0 51	24 26	0 40	5 30	2 40	22 40	22 35	21 55			n.a.
M16	23 37	19 49	3 11	21 17	0 18	10 8	2 55	24 55	1 8	21 40	0 54	6 10	1 47	19 44	0 51	24 26	0 40	5 30	2 40	22 40	22 35	21 56			n.a.
T 17	23 42	16 17	4 8	21 46	0 31	10 33	2 52	24 51	1 8	21 38	0 54	6 12	1 47	19 43	0 51	24 26	0 40	5 30	2 40	22 39	22 34	21 56			n.a.
W18	23 47	11 56	4 49	22 14	0 42	10 57	2 49	24 48	1 7	21 37	0 54	6 14	1 47	19 42	0 51	24 25	0 40	5 31	2 40	22 39	22 34	21 57			n.a.
T 19	23 51	7 6	5 12	22 42	0 53	11 22	2 45	24 44	1 7	21 35	0 54	6 16	1 47	19 42	0 50	24 25	0 40	5 31	2 40	22 39	22 33	21 57			n.a.
F 20	23 54	2 6	5 17	23 8	1 2	11 47	2 42	24 40	1 7	21 34	0 54	6 18	1 48	19 41	0 50	24 25	0 40	5 31	2 40	22 39	22 33	21 58			n.a.
S 21	23 57	2n50	5 7	23 33	1 11	12 11	2 38	24 36	1 6	21 33	0 54	6 20	1 48	19 40	0 50	24 25	0 40	5 32	2 40	22 39	22 33	21 58			n.a.
S 22	24 0	7 32	4 42	23 57	1 19	12 36	2 34	24 31	1 6	21 31	0 54	6 21	1 48	19 39	0 50	24 25	0 40	5 32	2 40	22 39	22 32	21 58			n.a.
M23	24 2	11 50	4 5	24 18	1 26	13 0	2 31	24 26	1 6	21 30	0 54	6 23	1 48	19 38	0 50	24 25	0 40	5 32	2 40	22 39	22 32	21 59			n.a.
T 24	24 4	15 36	3 18	24 38	1 32	13 24	2 27	24 21	1 5	21 29	0 54	6 25	1 48	19 38	0 50	24 25	0 40	5 32	2 40	22 39	22 31	21 59			n.a.
W25	24 6	18 43	2 22	24 56	1 37	13 48	2 23	24 16	1 5	21 27	0 54	6 26	1 48	19 37	0 50	24 25	0 40	5 33	2 40	22 40	22 31	22 0			n.a.
T 26	24 6	21 3	1 21	25 11	1 41	14 12	2 19	24 11	1 5	21 26	0 54	6 28	1 48	19 36	0 50	24 25	0 40	5 33	2 40	22 40	22 30	22 0			n.a.
F 27	24 7	22 27	0 17	25 24	1 45	14 35	2 15	24 5	1 4	21 25	0 54	6 30	1 48	19 35	0 50	24 24	0 40	5 33	2 40	22 40	22 30	22 1			n.a.
S 28	24 7	22 52	0s48	25 36	1 47	14 58	2 12	23 59	1 4	21 23	0 54	6 31	1 48	19 34	0 50	24 24	0 40	5 33	2 40	22 40	22 29	22 1			n.a.
S 29	24 6	22 15	1 52	25 44	1 49	15 21	2 8	23 53	1 4	21 22	0 55	6 33	1 48	19 33	0 50	24 24	0 40	5 34	2 40	22 40	22 29	22 2			n.a.
M30	24 5	20 36	2 51	25 51	1 51	15 44	2 4	23 47	1 3	21 21	0 55	6 34	1 49	19 32	0 50	24 24	0 40	5 34	2 40	22 39	22 28	22 2			n.a.
T 31	24n 4	18n 0	3s43	25n56	1n51	16n 7	2s 0	23n40	1n 3	21s20	0s55	6n36	1s49	19n31	0n50	24s24	0s40	5n34	2s40	22s39	22s28	22n 2			n.a.

Julian Day Number = 171848.5, Delta T = 33h02m17s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'07, Lahiri = -62°14'06 Julian Calendar 1 July 4243 BCE == Greg. Calendar 28 May 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

AUGUST 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 26 28	4♋29'03	7♌50	28♊19	20♉21	20♋19	28°R40	20♈39	8♌18	19°R57	20♈ 1	10°R23	9♐10	4♊25	n.a.	W 1
T 2	18 30 24	5°28'32	20°24	0♋ 8	21°28	21° 1	28♏35	20°43	8°21	19♐55	20° 1	10♐19	9° 7	4°31	n.a.	T 2
F 3	18 34 21	6°28'03	3♍11	1°56	22°35	21°43	28°30	20°47	8°25	19°53	20° 2	10°15	9° 3	4°38	n.a.	F 3
S 4	18 38 17	7°27'36	16°13	3°43	23°42	22°25	28°25	20°51	8°28	19°52	20° 2	10°12	9° 0	4°45	n.a.	S 4
S 5	18 42 14	8°27'11	29°32	5°30	24°50	23° 7	28°21	20°54	8°32	19°50	20° 3	10°11	8°57	4°51	n.a.	S 5
M 6	18 46 10	9°26'48	13♎10	7°16	25°58	23°49	28°17	20°58	8°35	19°49	20° 3	10°D10	8°54	4°58	n.a.	M 6
T 7	18 50 7	10°26'27	27° 7	9° 1	27° 6	24°31	28°13	21° 1	8°38	19°47	20° 4	10°11	8°51	5° 5	n.a.	T 7
W 8	18 54 3	11°26'08	11♏22	10°46	28°14	25°13	28° 9	21° 4	8°42	19°46	20° 4	10°13	8°48	5°11	n.a.	W 8
T 9	18 58 0	12°25'52	25°56	12°30	29°23	25°55	28° 5	21° 7	8°45	19°44	20° 4	10°14	8°44	5°18	n.a.	T 9
F 10	19 1 57	13°25'37	10♐42	14°14	0♊31	26°37	28° 2	21°10	8°49	19°43	20° 5	10°R15	8°41	5°25	n.a.	F 10
S 11	19 5 53	14°25'24	25°37	15°57	1°40	27°19	27°59	21°13	8°52	19°41	20° 5	10°14	8°38	5°31	n.a.	S 11
S 12	19 9 50	15°25'13	10♑33	17°39	2°49	28° 2	27°55	21°16	8°56	19°40	20° 5	10°11	8°35	5°38	n.a.	S 12
M13	19 13 46	16°25'05	25°20	19°20	3°58	28°44	27°53	21°19	8°59	19°38	20° 6	10° 7	8°32	5°44	n.a.	M13
T 14	19 17 43	17°24'59	9♒52	21° 0	5° 8	29°26	27°50	21°21	9° 3	19°37	20° 6	10° 1	8°28	5°51	n.a.	T 14
W15	19 21 39	18°24'54	24° 2	22°40	6°17	0♌ 9	27°47	21°24	9° 7	19°35	20° 6	9°55	8°25	5°58	n.a.	W15
T 16	19 25 36	19°24'53	7♓46	24°20	7°27	0°51	27°45	21°26	9°10	19°34	20° 6	9°49	8°22	6° 4	n.a.	T 16
F 17	19 29 32	20°24'53	21° 3	25°58	8°37	1°34	27°43	21°29	9°14	19°33	20° 7	9°44	8°19	6°11	n.a.	F 17
S 18	19 33 29	21°24'57	3♈54	27°36	9°47	2°17	27°41	21°31	9°17	19°31	20° 7	9°41	8°16	6°18	n.a.	S 18
S 19	19 37 25	22°25'02	16°23	29°14	10°57	2°59	27°39	21°33	9°21	19°30	20° 7	9°39	8°13	6°24	n.a.	S 19
M20	19 41 22	23°25'10	28°33	0♌50	12° 7	3°42	27°38	21°35	9°25	19°29	20° 7	9°D39	8° 9	6°31	n.a.	M20
T 21	19 45 18	24°25'20	10♉30	2°27	13°18	4°25	27°36	21°37	9°28	19°27	20° 7	9°40	8° 6	6°38	n.a.	T 21
W22	19 49 15	25°25'33	22°20	4° 2	14°29	5° 8	27°35	21°39	9°32	19°26	20° 7	9°42	8° 3	6°44	n.a.	W22
T 23	19 53 11	26°25'48	4♊ 6	5°37	15°39	5°51	27°34	21°40	9°36	19°25	20° 7	9°R43	8° 0	6°51	n.a.	T 23
F 24	19 57 8	27°26'05	15°55	7°12	16°50	6°34	27°33	21°42	9°39	19°24	20°R 7	9°43	7°57	6°58	n.a.	F 24
S 25	20 1 5	28°26'25	27°49	8°46	18° 1	7°17	27°33	21°43	9°43	19°22	20° 7	9°41	7°53	7° 4	n.a.	S 25
S 26	20 5 1	29°26'47	9♋52	10°19	19°13	8° 0	27°32	21°45	9°47	19°21	20° 7	9°37	7°50	7°11	n.a.	S 26
M27	20 8 58	0♌27'11	22° 7	11°52	20°24	8°43	27°D32	21°46	9°51	19°20	20° 7	9°30	7°47	7°18	n.a.	M27
T 28	20 12 54	1°27'36	4♌34	13°25	21°35	9°26	27°32	21°47	9°54	19°19	20° 7	9°22	7°44	7°24	n.a.	T 28
W29	20 16 51	2°28'04	17°14	14°57	22°47	10° 9	27°33	21°48	9°58	19°18	20° 7	9°12	7°41	7°31	n.a.	W29
T 30	20 20 47	3°28'34	0♍ 8	16°28	23°59	10°53	27°33	21°49	10° 2	19°17	20° 7	9° 1	7°38	7°37	n.a.	T 30
F 31	20 24 44	4♌29'05	13♍14	17♌59	25♊10	11♌36	27♏34	21♈49	10♌ 6	19♐16	20♈ 7	8♐52	7♐34	7♊44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	24n 2	14n34	4s25	25n58	1n51	16n29	1s56	23n34	1n 2	21s19	0s55	6n37	1s49	19n30	0n50	24s24	0s40	5n34	2s40	22s38	22s27	22n 3			n.a.
T 2	24 0	10 26	4 55	25 58	1 51	16 51	1 52	23 27	1 2	21 18	0 55	6 38	1 49	19 30	0 50	24 24	0 40	5 35	2 40	22 38	22 27	22 3			n.a.
F 3	23 57	5 48	5 12	25 56	1 50	17 13	1 47	23 19	1 2	21 17	0 55	6 40	1 49	19 29	0 50	24 24	0 40	5 35	2 40	22 37	22 26	22 4			n.a.
S 4	23 54	0 49	5 12	25 52	1 49	17 34	1 43	23 12	1 1	21 16	0 55	6 41	1 49	19 28	0 50	24 23	0 40	5 35	2 40	22 37	22 26	22 4			n.a.
S 5	23 50	4s19	4 56	25 47	1 47	17 55	1 39	23 4	1 1	21 15	0 55	6 42	1 49	19 27	0 50	24 23	0 40	5 35	2 40	22 36	22 25	22 4			n.a.
M 6	23 46	9 22	4 24	25 39	1 44	18 15	1 35	22 57	1 0	21 14	0 55	6 43	1 49	19 26	0 50	24 23	0 40	5 35	2 40	22 36	22 25	22 5			n.a.
T 7	23 41	14 3	3 35	25 29	1 41	18 36	1 31	22 49	1 0	21 13	0 55	6 44	1 50	19 25	0 50	24 23	0 40	5 35	2 40	22 37	22 24	22 5			n.a.
W 8	23 36	18 4	2 32	25 18	1 38	18 55	1 27	22 40	1 0	21 12	0 55	6 46	1 50	19 24	0 50	24 23	0 40	5 36	2 40	22 37	22 24	22 5			n.a.
T 9	23 31	21 2	1 18	25 5	1 35	19 15	1 23	22 32	0 59	21 11	0 55	6 47	1 50	19 23	0 50	24 23	0 40	5 36	2 40	22 37	22 23	22 6			n.a.
F 10	23 25	22 39	0n 3	24 51	1 31	19 34	1 19	22 23	0 59	21 10	0 55	6 48	1 50	19 22	0 50	24 23	0 40	5 36	2 40	22 37	22 23	22 6			n.a.
S 11	23 19	22 39	1 23	24 34	1 27	19 52	1 14	22 14	0 58	21 10	0 55	6 49	1 50	19 21	0 50	24 23	0 40	5 36	2 40	22 37	22 22	22 6			n.a.
S 12	23 12	21 4	2 38	24 17	1 23	20 10	1 10	22 5	0 58	21 9	0 55	6 50	1 50	19 20	0 50	24 23	0 41	5 36	2 40	22 37	22 22	22 7			n.a.
M13	23 4	18 3	3 41	23 58	1 18	20 28	1 6	21 56	0 57	21 8	0 55	6 51	1 50	19 19	0 50	24 22	0 41	5 36	2 40	22 36	22 21	22 7			n.a.
T 14	22 57	13 58	4 29	23 38	1 13	20 45	1 2	21 46	0 57	21 8	0 55	6 52	1 50	19 18	0 50	24 22	0 41	5 36	2 40	22 35	22 20	22 7			n.a.
W15	22 49	9 12	4 59	23 16	1 8	21 1	0 58	21 37	0 57	21 7	0 55	6 52	1 51	19 17	0 50	24 22	0 41	5 36	2 40	22 34	22 20	22 8			n.a.
T 16	22 40	4 6	5 11	22 53	1 3	21 17	0 54	21 27	0 56	21 6	0 55	6 53	1 51	19 16	0 50	24 22	0 41	5 36	2 41	22 33	22 19	22 8			n.a.
F 17	22 31	1n 0	5 5	22 29	0 57	21 33	0 50	21 17	0 56	21 6	0 55	6 54	1 51	19 15	0 50	24 22	0 41	5 37	2 41	22 32	22 19	22 8			n.a.
S 18	22 21	5 55	4 44	22 4	0 52	21 48	0 46	21 6	0 55	21 5	0 55	6 55	1 51	19 14	0 50	24 22	0 41	5 37	2 41	22 32	22 18	22 9			n.a.
S 19	22 11	10 26	4 10	21 38	0 46	22 2	0 41	20 56	0 55	21 5	0 55	6 55	1 51	19 13	0 50	24 22	0 41	5 37	2 41	22 32	22 18	22 9			n.a.
M20	22 1	14 26	3 25	21 11	0 40	22 16	0 37	20 45	0 54	21 5	0 55	6 56	1 51	19 12	0 50	24 22	0 41	5 37	2 41	22 32	22 17	22 9			n.a.
T 21	21 50	17 47	2 32	20 43	0 34	22 29	0 33	20 34	0 54	21 4	0 55	6 57	1 51	19 11	0 50	24 22	0 41	5 37	2 41	22 32	22 17	22 10			n.a.
W22	21 39	20 22	1 33	20 14	0 28	22 42	0 29	20 23	0 53	21 4	0 55	6 57	1 51	19 10	0 50	24 21	0 41	5 37	2 41	22 32	22 16	22 10			n.a.
T 23	21 28	22 4	0 30	19 45	0 21	22 54	0 25	20 12	0 53	21 4	0 55	6 58	1 52	19 9	0 50	24 21	0 41	5 37	2 41	22 32	22 16	22 10			n.a.
F 24	21 16	22 48	0s33	19 14	0 15	23 5	0 22	20 0	0 52	21 4	0 55	6 58	1 52	19 8	0 50	24 21	0 41	5 37	2 41	22 32	22 15	22 11			n.a.
S 25	21 3	22 30	1 36	18 43	0 8	23 16	0 18	19 49	0 52	21 4	0 55	6 59	1 52	19 7	0 50	24 21	0 41	5 37	2 41	22 32	22 15	22 11			n.a.
S 26	20 51	21 9	2 35	18 11	0 2	23 26	0 14	19 37	0 52	21 3	0 55	6 59	1 52	19 6	0 50	24 21	0 41	5 37	2 41	22 31	22 14	22 11			n.a.
M27	20 37	18 49	3 28	17 38	0s 5	23 36	0 10	19 25	0 51	21 3	0 55	6 59	1 52	19 5	0 50	24 21	0 41	5 37	2 41	22 30	22 14	22 11			n.a.
T 28	20 24	15 36	4 12	17 5	0 11	23 44	0 6	19 12	0 51	21 3	0 55	7 0	1 52	19 4	0 50	24 21	0 41	5 37	2 41	22 29	22 13	22 12			n.a.
W29	20 10	11 37	4 44	16 32	0 18	23 52	0 2	19 0	0 50	21 3	0 55	7 0	1 52	19 3	0 50	24 21	0 41	5 37	2 41	22 27	22 13	22 12			n.a.
T 30	19 56	7 3	5 2	15 57	0 25	24 0	0n 1	18 47	0 50	21 3	0 55	7 0	1 53	19 2	0 50	24 21	0 41	5 37	2 41	22 26	22 12	22 12			n.a.
F 31	19n41	2n 6	5s 5	15n23	0s31	24n 7	0n 5	18n35	0n49	21s 4	0s55	7n 0	1s53	19n 1	0n50	24s21	0s41	5n36	2s41	22s24	22s12	22n12			n.a.

Julian Day Number = 171879.5, Delta T = 33h02m13s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°21'02, Lahiri = -62°14'02 Julian Calendar 1 Aug. 4243 BCE == Greg. Calendar 28 June 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

SEPTEMBER 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 28 40	5♌29'38	26♍31	19♌30	26♊22	12♌19	27♏35	21♈50	10♌ 9	19°R15	20°R 6	8°R44	7♐31	7♊51	n.a.	S 1
S 2	20 32 37	6°30'13	10♎ 0	21° 0	27°34	13° 3	27°36	21°51	10°13	19♐14	20♈ 6	8♐39	7°28	7°57	n.a.	S 2
M 3	20 36 33	7°30'49	23°41	22°29	28°46	13°46	27°37	21°51	10°17	19°13	20° 6	8°35	7°25	8° 4	n.a.	M 3
T 4	20 40 30	8°31'27	7♏32	23°58	29°59	14°30	27°39	21°51	10°21	19°12	20° 6	8°D35	7°22	8°11	n.a.	T 4
W 5	20 44 26	9°32'06	21°34	25°27	1♋11	15°13	27°40	21°51	10°25	19°11	20° 5	8°35	7°19	8°17	n.a.	W 5
T 6	20 48 23	10°32'47	5♐48	26°55	2°23	15°57	27°42	21°R52	10°28	19°10	20° 5	8°R35	7°15	8°24	n.a.	T 6
F 7	20 52 20	11°33'29	20°10	28°22	3°36	16°41	27°44	21°52	10°32	19° 9	20° 5	8°35	7°12	8°31	n.a.	F 7
S 8	20 56 16	12°34'13	4♑39	29°49	4°48	17°25	27°47	21°51	10°36	19° 8	20° 4	8°32	7° 9	8°37	n.a.	S 8
S 9	21 0 13	13°34'58	19°11	1♍16	6° 1	18° 8	27°49	21°51	10°40	19° 7	20° 4	8°27	7° 6	8°44	n.a.	S 9
M10	21 4 9	14°35'45	3♒38	2°41	7°14	18°52	27°52	21°51	10°43	19° 6	20° 4	8°19	7° 3	8°51	n.a.	M10
T 11	21 8 6	15°36'33	17°56	4° 6	8°27	19°36	27°55	21°50	10°47	19° 6	20° 3	8° 9	6°59	8°57	n.a.	T 11
W12	21 12 2	16°37'23	1♓57	5°30	9°40	20°20	27°58	21°50	10°51	19° 5	20° 3	7°57	6°56	9° 4	n.a.	W12
T 13	21 15 59	17°38'14	15°37	6°53	10°53	21° 4	28° 1	21°49	10°55	19° 4	20° 2	7°46	6°53	9°11	n.a.	T 13
F 14	21 19 55	18°39'07	28°54	8°16	12° 6	21°48	28° 4	21°48	10°58	19° 4	20° 2	7°35	6°50	9°17	n.a.	F 14
S 15	21 23 52	19°40'02	11♈46	9°37	13°20	22°32	28° 8	21°47	11° 2	19° 3	20° 1	7°27	6°47	9°24	n.a.	S 15
S 16	21 27 48	20°40'58	24°17	10°57	14°33	23°16	28°12	21°46	11° 6	19° 2	20° 1	7°22	6°44	9°30	n.a.	S 16
M17	21 31 45	21°41'56	6♉30	12°16	15°46	24° 1	28°16	21°45	11°10	19° 2	20° 0	7°18	6°40	9°37	n.a.	M17
T 18	21 35 42	22°42'56	18°28	13°33	17° 0	24°45	28°20	21°44	11°13	19° 1	20° 0	7°D17	6°37	9°44	n.a.	T 18
W19	21 39 38	23°43'58	0♊18	14°48	18°13	25°29	28°25	21°42	11°17	19° 1	19°59	7°17	6°34	9°50	n.a.	W19
T 20	21 43 35	24°45'01	12° 5	16° 2	19°27	26°14	28°29	21°41	11°21	19° 0	19°58	7°R17	6°31	9°57	n.a.	T 20
F 21	21 47 31	25°46'06	23°55	17°13	20°41	26°58	28°34	21°39	11°25	19° 0	19°58	7°16	6°28	10° 4	n.a.	F 21
S 22	21 51 28	26°47'12	5♋52	18°22	21°55	27°43	28°39	21°37	11°28	18°59	19°57	7°13	6°25	10°10	n.a.	S 22
S 23	21 55 24	27°48'19	18° 1	19°28	23° 8	28°27	28°44	21°35	11°32	18°59	19°56	7° 7	6°21	10°17	n.a.	S 23
M24	21 59 21	28°49'28	0♌26	20°31	24°22	29°12	28°49	21°34	11°36	18°59	19°56	6°58	6°18	10°24	n.a.	M24
T 25	22 3 17	29°50'39	13° 8	21°30	25°36	29°56	28°55	21°31	11°39	18°58	19°55	6°47	6°15	10°30	n.a.	T 25
W26	22 7 14	0♍51'50	26° 8	22°24	26°50	0♍41	29° 1	21°29	11°43	18°58	19°54	6°34	6°12	10°37	n.a.	W26
T 27	22 11 11	1°53'02	9♍25	23°14	28° 5	1°26	29° 6	21°27	11°46	18°58	19°53	6°20	6° 9	10°44	n.a.	T 27
F 28	22 15 7	2°54'16	22°56	23°59	29°19	2°10	29°12	21°25	11°50	18°58	19°53	6° 7	6° 5	10°50	n.a.	F 28
S 29	22 19 4	3°55'30	6♎38	24°37	0♌33	2°55	29°19	21°22	11°54	18°58	19°52	5°56	6° 2	10°57	n.a.	S 29
S 30	22 23 0	4♍56'45	20♎29	25♍ 8	1♌47	3♍40	29♏25	21♈20	11♌57	18♐57	19♈51	5♐48	5♐59	11♊ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n26	3s 1	4s51	14n48	0s38	24n13	0n 9	18n22	0n49	21s 4	0s55	7n 0	1s53	19n 0	0n50	24s20	0s41	5n36	2s41	22s23	22s11	22n13		n.a.
S 2	19 10	8 3	4 21	14 12	0 45	24 18	0 12	18 8	0 48	21 4	0 55	7 0	1 53	18 59	0 50	24 20	0 41	5 36	2 41	22 22	22 10	22 13		n.a.
M 3	18 55	12 47	3 36	13 36	0 51	24 22	0 16	17 55	0 48	21 4	0 55	7 0	1 53	18 58	0 50	24 20	0 40	5 36	2 41	22 22	22 10	22 13		n.a.
T 4	18 38	16 54	2 38	13 0	0 58	24 26	0 19	17 42	0 47	21 5	0 55	7 0	1 53	18 56	0 50	24 20	0 40	5 36	2 41	22 21	22 9	22 13		n.a.
W 5	18 22	20 7	1 30	12 24	1 4	24 29	0 22	17 28	0 47	21 5	0 55	7 0	1 53	18 55	0 50	24 20	0 40	5 36	2 41	22 22	22 9	22 13		n.a.
T 6	18 5	22 8	0 15	11 47	1 11	24 32	0 26	17 14	0 46	21 5	0 54	7 0	1 53	18 54	0 50	24 20	0 40	5 36	2 41	22 22	22 8	22 14		n.a.
F 7	17 48	22 43	1n 1	11 10	1 17	24 33	0 29	17 0	0 46	21 6	0 54	7 0	1 54	18 53	0 50	24 20	0 40	5 36	2 41	22 22	22 8	22 14		n.a.
S 8	17 31	21 48	2 14	10 33	1 24	24 34	0 32	16 46	0 45	21 6	0 54	7 0	1 54	18 52	0 50	24 20	0 40	5 36	2 41	22 21	22 7	22 14		n.a.
S 9	17 13	19 26	3 19	9 56	1 30	24 34	0 36	16 32	0 44	21 7	0 54	7 0	1 54	18 51	0 50	24 20	0 40	5 35	2 41	22 20	22 7	22 14		n.a.
M10	16 55	15 51	4 10	9 19	1 36	24 33	0 39	16 17	0 44	21 7	0 54	6 59	1 54	18 50	0 50	24 20	0 40	5 35	2 41	22 19	22 6	22 14		n.a.
T 11	16 36	11 23	4 44	8 42	1 42	24 32	0 42	16 2	0 43	21 8	0 54	6 59	1 54	18 49	0 50	24 20	0 40	5 35	2 41	22 17	22 6	22 15		n.a.
W12	16 18	6 25	5 1	8 6	1 48	24 30	0 45	15 48	0 43	21 9	0 54	6 59	1 54	18 48	0 50	24 20	0 40	5 35	2 41	22 15	22 5	22 15		n.a.
T 13	15 59	1 14	5 0	7 29	1 53	24 27	0 48	15 33	0 42	21 10	0 54	6 58	1 54	18 47	0 50	24 20	0 40	5 35	2 41	22 13	22 5	22 15		n.a.
F 14	15 40	3n50	4 42	6 53	1 58	24 23	0 50	15 18	0 42	21 10	0 54	6 58	1 54	18 46	0 50	24 19	0 40	5 35	2 41	22 12	22 4	22 15		n.a.
S 15	15 20	8 36	4 11	6 17	2 4	24 19	0 53	15 2	0 41	21 11	0 54	6 58	1 55	18 45	0 50	24 19	0 40	5 34	2 41	22 10	22 3	22 15		n.a.
S 16	15 0	12 53	3 28	5 42	2 8	24 13	0 56	14 47	0 41	21 12	0 54	6 57	1 55	18 44	0 50	24 19	0 40	5 34	2 41	22 9	22 3	22 15		n.a.
M17	14 40	16 31	2 36	5 7	2 13	24 8	0 59	14 31	0 40	21 13	0 54	6 56	1 55	18 43	0 50	24 19	0 40	5 34	2 41	22 9	22 2	22 16		n.a.
T 18	14 20	19 23	1 38	4 33	2 17	24 1	1 1	14 16	0 40	21 14	0 54	6 56	1 55	18 42	0 50	24 19	0 40	5 34	2 41	22 9	22 2	22 16		n.a.
W19	13 59	21 24	0 37	4 0	2 21	23 53	1 4	14 0	0 39	21 15	0 54	6 55	1 55	18 41	0 50	24 19	0 40	5 34	2 41	22 9	22 1	22 16		n.a.
T 20	13 38	22 28	0s25	3 27	2 24	23 45	1 6	13 44	0 38	21 16	0 54	6 55	1 55	18 40	0 50	24 19	0 40	5 33	2 41	22 9	22 1	22 16		n.a.
F 21	13 17	22 31	1 27	2 56	2 27	23 36	1 8	13 28	0 38	21 17	0 54	6 54	1 55	18 39	0 50	24 19	0 40	5 33	2 41	22 9	22 0	22 16		n.a.
S 22	12 56	21 34	2 25	2 27	2 30	23 26	1 11	13 11	0 37	21 18	0 54	6 53	1 55	18 38	0 50	24 19	0 40	5 33	2 41	22 8	22 0	22 16		n.a.
S 23	12 34	19 36	3 18	1 58	2 31	23 16	1 13	12 55	0 37	21 19	0 54	6 52	1 55	18 36	0 50	24 19	0 40	5 33	2 41	22 7	21 59	22 16		n.a.
M24	12 13	16 41	4 2	1 32	2 33	23 5	1 15	12 38	0 36	21 20	0 54	6 51	1 56	18 35	0 50	24 19	0 40	5 32	2 41	22 5	21 58	22 17		n.a.
T 25	11 51	12 57	4 36	1 8	2 33	22 53	1 17	12 22	0 35	21 21	0 54	6 51	1 56	18 34	0 50	24 19	0 40	5 32	2 41	22 3	21 58	22 17		n.a.
W26	11 28	8 33	4 55	0 46	2 33	22 40	1 19	12 5	0 35	21 23	0 54	6 50	1 56	18 33	0 50	24 19	0 40	5 32	2 41	22 1	21 57	22 17		n.a.
T 27	11 6	3 39	5 0	0 27	2 32	22 27	1 21	11 48	0 34	21 24	0 54	6 49	1 56	18 32	0 50	24 19	0 40	5 31	2 41	21 59	21 57	22 17		n.a.
F 28	10 43	1s30	4 48	0 11	2 29	22 13	1 23	11 31	0 34	21 25	0 54	6 48	1 56	18 31	0 50	24 19	0 40	5 31	2 41	21 56	21 56	22 17		n.a.
S 29	10 21	6 39	4 19	0s 2	2 26	21 58	1 24	11 14	0 33	21 27	0 54	6 47	1 56	18 30	0 50	24 19	0 40	5 31	2 41	21 54	21 56	22 17		n.a.
S 30	9n58	11s31	3s35	0s10	2s21	21n43	1n26	10n57	0n32	21s28	0s54	6n46	1s56	18n29	0n50	24s19	0s40	5n31	2s40	21s53	21s55	22n17		n.a.

Julian Day Number = 171910.5, Delta T = 33h02m10s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'58, Lahiri = -62°13'58 Julian Calendar 1 Sept. 4243 BCE == Greg. Calendar 29 July 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

OCTOBER 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 26 57	5♍58'01	4♏26	25♍32	3♌ 2	4♍25	29♏31	21°R17	12♌ 1	18°R57	19°R50	5°R42	5♐56	11♊10	n.a.	M 1
T 2	22 30 53	6°59'17	18°26	25°47	4°16	5°10	29°38	21♈14	12° 4	18♐57	19♈49	5♐40	5°53	11°17	n.a.	T 2
W 3	22 34 50	8° 0'35	2♐28	25°R53	5°30	5°55	29°45	21°11	12° 8	18°D57	19°48	5°40	5°50	11°23	n.a.	W 3
T 4	22 38 46	9° 1'52	16°32	25°48	6°45	6°40	29°52	21° 8	12°11	18°57	19°48	5°40	5°46	11°30	n.a.	T 4
F 5	22 42 43	10° 3'10	0♑38	25°32	7°59	7°25	29°59	21° 5	12°15	18°57	19°47	5°38	5°43	11°37	n.a.	F 5
S 6	22 46 40	11° 4'29	14°44	25° 6	9°14	8°10	0♐ 7	21° 2	12°18	18°57	19°46	5°35	5°40	11°43	n.a.	S 6
S 7	22 50 36	12° 5'48	28°48	24°27	10°28	8°55	0°14	20°59	12°22	18°58	19°45	5°29	5°37	11°50	n.a.	S 7
M 8	22 54 33	13° 7'07	12♒47	23°38	11°43	9°40	0°22	20°56	12°25	18°58	19°44	5°20	5°34	11°57	n.a.	M 8
T 9	22 58 29	14° 8'27	26°39	22°39	12°57	10°26	0°29	20°52	12°28	18°58	19°43	5° 9	5°30	12° 3	n.a.	T 9
W10	23 2 26	15° 9'47	10♓18	21°30	14°12	11°11	0°37	20°49	12°32	18°58	19°42	4°56	5°27	12°10	n.a.	W10
T 11	23 6 22	16°11'07	23°42	20°14	15°27	11°56	0°45	20°45	12°35	18°58	19°41	4°43	5°24	12°17	n.a.	T 11
F 12	23 10 19	17°12'28	6♈48	18°54	16°42	12°42	0°54	20°41	12°38	18°59	19°40	4°31	5°21	12°23	n.a.	F 12
S 13	23 14 15	18°13'50	19°34	17°31	17°56	13°27	1° 2	20°38	12°42	18°59	19°39	4°21	5°18	12°30	n.a.	S 13
S 14	23 18 12	19°15'12	2♉ 2	16° 9	19°11	14°12	1°11	20°34	12°45	18°59	19°38	4°14	5°15	12°37	n.a.	S 14
M15	23 22 9	20°16'35	14°14	14°50	20°26	14°58	1°19	20°30	12°48	19° 0	19°37	4° 9	5°11	12°43	n.a.	M15
T 16	23 26 5	21°17'58	26°12	13°38	21°41	15°43	1°28	20°26	12°51	19° 0	19°36	4° 8	5° 8	12°50	n.a.	T 16
W17	23 30 2	22°19'22	8♊ 3	12°33	22°56	16°29	1°37	20°22	12°54	19° 1	19°34	4°D 7	5° 5	12°56	n.a.	W17
T 18	23 33 58	23°20'46	19°50	11°38	24°10	17°15	1°46	20°18	12°57	19° 1	19°33	4°R 8	5° 2	13° 3	n.a.	T 18
F 19	23 37 55	24°22'11	1♋40	10°52	25°25	18° 0	1°55	20°14	13° 1	19° 2	19°32	4° 7	4°59	13°10	n.a.	F 19
S 20	23 41 52	25°23'36	13°38	10°18	26°40	18°46	2° 5	20°10	13° 4	19° 2	19°31	4° 6	4°56	13°16	n.a.	S 20
S 21	23 45 48	26°25'01	25°49	9°55	27°55	19°32	2°14	20° 5	13° 7	19° 3	19°30	4° 2	4°52	13°23	n.a.	S 21
M22	23 49 45	27°26'27	8♌18	9°42	29°10	20°17	2°24	20° 1	13°10	19° 3	19°29	3°55	4°49	13°30	n.a.	M22
T 23	23 53 41	28°27'53	21° 7	9°D39	0♍25	21° 3	2°33	19°57	13°13	19° 4	19°28	3°46	4°46	13°36	n.a.	T 23
W24	23 57 38	29°29'19	4♍20	9°46	1°40	21°49	2°43	19°52	13°15	19° 5	19°26	3°35	4°43	13°43	n.a.	W24
T 25	0 1 34	0♎30'45	17°54	10° 1	2°55	22°35	2°53	19°48	13°18	19° 5	19°25	3°24	4°40	13°50	n.a.	T 25
F 26	0 5 31	1°32'10	1♎48	10°24	4°10	23°21	3° 3	19°43	13°21	19° 6	19°24	3°13	4°36	13°56	n.a.	F 26
S 27	0 9 28	2°33'36	15°56	10°55	5°25	24° 7	3°13	19°38	13°24	19° 7	19°23	3° 4	4°33	14° 3	n.a.	S 27
S 28	0 13 24	3°35'02	0♏15	11°31	6°40	24°53	3°24	19°34	13°27	19° 8	19°22	2°57	4°30	14°10	n.a.	S 28
M29	0 17 21	4°36'27	14°38	12°14	7°55	25°39	3°34	19°29	13°29	19° 9	19°20	2°53	4°27	14°16	n.a.	M29
T 30	0 21 17	5°37'51	29° 1	13° 1	9°10	26°25	3°45	19°24	13°32	19°10	19°19	2°D51	4°24	14°23	n.a.	T 30
W31	0 25 14	6♎39'15	13♐19	13♍54	10♍25	27♍11	3♐55	19♈19	13♌35	19♐11	19♈18	2♐52	4♐21	14♊30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	9n35	15s49	2s37	0s14	2s16	21n27	1n28	10n39	0n32	21s29	0s53	6n45	1s56	18n28	0n50	24s19	0s40	5n30	2s40	21s52	21s54	22n17			n.a.
T 2	9 11	19 14	1 30	0 14	2 8	21 11	1 29	10 22	0 31	21 31	0 53	6 43	1 56	18 27	0 50	24 19	0 40	5 30	2 40	21 52	21 54	22 17			n.a.
W 3	8 48	21 31	0 17	0 8	2 0	20 53	1 30	10 4	0 31	21 32	0 53	6 42	1 56	18 26	0 50	24 19	0 40	5 30	2 40	21 51	21 53	22 17			n.a.
T 4	8 24	22 28	0n57	0n 3	1 49	20 35	1 32	9 47	0 30	21 34	0 53	6 41	1 56	18 25	0 50	24 19	0 40	5 29	2 40	21 51	21 53	22 17			n.a.
F 5	8 1	21 59	2 8	0 21	1 37	20 17	1 33	9 29	0 29	21 35	0 53	6 40	1 56	18 24	0 50	24 19	0 40	5 29	2 40	21 51	21 52	22 17			n.a.
S 6	7 37	20 7	3 11	0 44	1 23	19 58	1 34	9 11	0 29	21 37	0 53	6 38	1 57	18 23	0 50	24 19	0 40	5 29	2 40	21 51	21 52	22 18			n.a.
S 7	7 13	17 2	4 2	1 14	1 8	19 38	1 35	8 53	0 28	21 39	0 53	6 37	1 57	18 22	0 50	24 19	0 40	5 28	2 40	21 50	21 51	22 18			n.a.
M 8	6 49	13 1	4 38	1 50	0 51	19 18	1 36	8 35	0 28	21 40	0 53	6 36	1 57	18 21	0 50	24 19	0 40	5 28	2 40	21 48	21 50	22 18			n.a.
T 9	6 25	8 20	4 57	2 31	0 32	18 57	1 37	8 17	0 27	21 42	0 53	6 35	1 57	18 21	0 50	24 19	0 40	5 28	2 40	21 46	21 50	22 18			n.a.
W10	6 0	3 19	4 59	3 16	0 12	18 36	1 38	7 59	0 26	21 44	0 53	6 33	1 57	18 20	0 50	24 19	0 40	5 27	2 40	21 43	21 49	22 18			n.a.
T 11	5 36	1n46	4 45	4 6	0n 8	18 14	1 39	7 40	0 26	21 45	0 53	6 32	1 57	18 19	0 50	24 19	0 40	5 27	2 40	21 41	21 49	22 18			n.a.
F 12	5 11	6 39	4 15	4 57	0 28	17 51	1 39	7 22	0 25	21 47	0 53	6 30	1 57	18 18	0 50	24 19	0 40	5 26	2 40	21 39	21 48	22 18			n.a.
S 13	4 47	11 8	3 33	5 48	0 48	17 28	1 40	7 3	0 24	21 49	0 53	6 29	1 57	18 17	0 50	24 19	0 40	5 26	2 40	21 37	21 47	22 18			n.a.
S 14	4 22	15 2	2 42	6 39	1 8	17 5	1 40	6 45	0 24	21 50	0 53	6 27	1 57	18 16	0 50	24 19	0 40	5 26	2 40	21 35	21 47	22 18			n.a.
M15	3 57	18 12	1 44	7 27	1 26	16 41	1 41	6 26	0 23	21 52	0 53	6 26	1 57	18 15	0 50	24 19	0 40	5 25	2 40	21 35	21 46	22 18			n.a.
T 16	3 33	20 32	0 42	8 11	1 43	16 16	1 41	6 7	0 22	21 54	0 53	6 24	1 57	18 14	0 50	24 19	0 40	5 25	2 40	21 34	21 46	22 18			n.a.
W17	3 8	21 56	0s21	8 51	1 58	15 51	1 41	5 49	0 22	21 56	0 53	6 23	1 57	18 13	0 50	24 19	0 40	5 24	2 40	21 34	21 45	22 18			n.a.
T 18	2 43	22 21	1 23	9 25	2 11	15 26	1 42	5 30	0 21	21 58	0 53	6 21	1 57	18 12	0 50	24 19	0 40	5 24	2 40	21 34	21 45	22 18			n.a.
F 19	2 18	21 45	2 21	9 52	2 22	15 0	1 42	5 11	0 20	22 0	0 53	6 19	1 57	18 11	0 50	24 19	0 40	5 24	2 40	21 34	21 44	22 18			n.a.
S 20	1 53	20 11	3 14	10 14	2 31	14 34	1 42	4 52	0 20	22 2	0 53	6 18	1 57	18 11	0 50	24 19	0 40	5 23	2 40	21 34	21 43	22 18			n.a.
S 21	1 28	17 40	3 59	10 29	2 38	14 7	1 42	4 33	0 19	22 4	0 53	6 16	1 57	18 10	0 50	24 19	0 40	5 23	2 40	21 33	21 43	22 18			n.a.
M22	1 3	14 18	4 34	10 39	2 43	13 40	1 42	4 14	0 18	22 5	0 53	6 14	1 57	18 9	0 51	24 19	0 40	5 22	2 40	21 32	21 42	22 18			n.a.
T 23	0 38	10 12	4 56	10 44	2 47	13 13	1 41	3 55	0 18	22 7	0 53	6 13	1 57	18 8	0 51	24 19	0 40	5 22	2 40	21 30	21 42	22 18			n.a.
W24	0 13	5 30	5 4	10 43	2 49	12 45	1 41	3 36	0 17	22 9	0 53	6 11	1 57	18 7	0 51	24 19	0 40	5 22	2 40	21 28	21 41	22 18			n.a.
T 25	0s13	0 25	4 54	10 38	2 49	12 17	1 41	3 16	0 16	22 11	0 53	6 9	1 57	18 6	0 51	24 19	0 40	5 21	2 40	21 26	21 40	22 18			n.a.
F 26	0 38	4s48	4 27	10 28	2 49	11 48	1 40	2 57	0 16	22 13	0 53	6 7	1 57	18 6	0 51	24 19	0 40	5 21	2 40	21 24	21 40	22 17			n.a.
S 27	1 3	9 52	3 44	10 15	2 47	11 19	1 40	2 38	0 15	22 15	0 53	6 6	1 57	18 5	0 51	24 19	0 40	5 20	2 40	21 22	21 39	22 17			n.a.
S 28	1 28	14 27	2 45	9 58	2 45	10 50	1 39	2 18	0 14	22 17	0 53	6 4	1 57	18 4	0 51	24 19	0 40	5 20	2 40	21 20	21 39	22 17			n.a.
M29	1 53	18 13	1 36	9 38	2 42	10 21	1 38	1 59	0 14	22 19	0 53	6 2	1 57	18 3	0 51	24 20	0 40	5 19	2 40	21 20	21 38	22 17			n.a.
T 30	2 18	20 50	0 21	9 16	2 38	9 51	1 38	1 40	0 13	22 22	0 53	6 0	1 57	18 2	0 51	24 20	0 40	5 19	2 40	21 19	21 37	22 17			n.a.
W31	2s43	22s 7	0n56	8n51	2n33	9n21	1n37	1n20	0n12	22s24	0s53	5n58	1s57	18n 2	0n51	24s20	0s40	5n19	2s40	21s19	21s37	22n17			n.a.

Julian Day Number = 171940.5, Delta T = 33h02m07s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'54, Lahiri = -62°13'54 Julian Calendar 1 Oct. 4243 BCE == Greg. Calendar 28 Aug. 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

NOVEMBER 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 29 10	7♎40'39	27♐30	14♍50	11♍40	27♍57	4♐ 6	19°R15	13♌37	19♐11	19°R17	2♐53	4♐17	14♊36	n.a.	T 1
F 2	0 33 7	8°42'01	11♑33	15°49	12°55	28°43	4°17	19♈10	13°40	19°12	19♈16	2°R53	4°14	14°43	n.a.	F 2
S 3	0 37 4	9°43'23	25°28	16°52	14°11	29°29	4°28	19° 5	13°43	19°14	19°14	2°52	4°11	14°49	n.a.	S 3
S 4	0 41 0	10°44'44	9♒13	17°58	15°26	0♎16	4°39	19° 0	13°45	19°15	19°13	2°48	4° 8	14°56	n.a.	S 4
M 5	0 44 57	11°46'04	22°48	19° 6	16°41	1° 2	4°50	18°55	13°47	19°16	19°12	2°42	4° 5	15° 3	n.a.	M 5
T 6	0 48 53	12°47'24	6♓13	20°17	17°56	1°48	5° 1	18°50	13°50	19°17	19°11	2°35	4° 2	15° 9	n.a.	T 6
W 7	0 52 50	13°48'42	19°26	21°30	19°11	2°34	5°13	18°45	13°52	19°18	19° 9	2°26	3°58	15°16	n.a.	W 7
T 8	0 56 46	14°49'59	2♈26	22°44	20°26	3°21	5°24	18°40	13°55	19°19	19° 8	2°17	3°55	15°23	n.a.	T 8
F 9	1 0 43	15°51'16	15°13	24° 0	21°41	4° 7	5°36	18°35	13°57	19°20	19° 7	2° 8	3°52	15°29	n.a.	F 9
S 10	1 4 40	16°52'32	27°45	25°17	22°56	4°53	5°47	18°30	13°59	19°22	19° 5	2° 2	3°49	15°36	n.a.	S 10
S 11	1 8 36	17°53'48	10♉ 3	26°36	24°11	5°40	5°59	18°25	14° 1	19°23	19° 4	1°57	3°46	15°43	n.a.	S 11
M12	1 12 33	18°55'02	22° 9	27°56	25°26	6°26	6°11	18°20	14° 3	19°24	19° 3	1°54	3°42	15°49	n.a.	M12
T 13	1 16 29	19°56'16	4♊ 6	29°18	26°41	7°13	6°23	18°15	14° 5	19°25	19° 2	1°D54	3°39	15°56	n.a.	T 13
W14	1 20 26	20°57'29	15°55	0♎40	27°56	7°59	6°35	18°11	14° 7	19°27	19° 0	1°55	3°36	16° 3	n.a.	W14
T 15	1 24 22	21°58'42	27°43	2° 3	29°11	8°45	6°47	18° 6	14° 9	19°28	18°59	1°56	3°33	16° 9	n.a.	T 15
F 16	1 28 19	22°59'54	9♋32	3°27	0♎26	9°32	6°59	18° 1	14°11	19°30	18°58	1°58	3°30	16°16	n.a.	F 16
S 17	1 32 16	24° 1'04	21°29	4°52	1°41	10°19	7°11	17°56	14°13	19°31	18°57	1°R59	3°27	16°23	n.a.	S 17
S 18	1 36 12	25° 2'14	3♌38	6°18	2°56	11° 5	7°24	17°51	14°15	19°33	18°55	1°58	3°23	16°29	n.a.	S 18
M19	1 40 9	26° 3'24	16° 5	7°45	4°11	11°52	7°36	17°46	14°17	19°34	18°54	1°56	3°20	16°36	n.a.	M19
T 20	1 44 5	27° 4'32	28°54	9°12	5°26	12°38	7°49	17°41	14°19	19°36	18°53	1°53	3°17	16°43	n.a.	T 20
W21	1 48 2	28° 5'39	12♍ 7	10°41	6°41	13°25	8° 1	17°36	14°20	19°37	18°52	1°48	3°14	16°49	n.a.	W21
T 22	1 51 59	29° 6'45	25°47	12° 9	7°56	14°12	8°14	17°31	14°22	19°39	18°50	1°43	3°11	16°56	n.a.	T 22
F 23	1 55 55	0♏ 7'51	9♎51	13°39	9°11	14°58	8°27	17°26	14°24	19°40	18°49	1°37	3° 7	17° 2	n.a.	F 23
S 24	1 59 52	1° 8'55	24°17	15° 9	10°25	15°45	8°39	17°22	14°25	19°42	18°48	1°33	3° 4	17° 9	n.a.	S 24
S 25	2 3 48	2° 9'57	8♏58	16°40	11°40	16°32	8°52	17°17	14°27	19°44	18°47	1°30	3° 1	17°16	n.a.	S 25
M26	2 7 45	3°10'59	23°47	18°12	12°55	17°18	9° 5	17°12	14°28	19°45	18°45	1°28	2°58	17°22	n.a.	M26
T 27	2 11 41	4°11'59	8♐37	19°44	14°10	18° 5	9°18	17° 8	14°29	19°47	18°44	1°D28	2°55	17°29	n.a.	T 27
W28	2 15 38	5°12'57	23°21	21°17	15°25	18°52	9°31	17° 3	14°31	19°49	18°43	1°29	2°52	17°36	n.a.	W28
T 29	2 19 35	6°13'54	7♑52	22°50	16°40	19°39	9°44	16°58	14°32	19°50	18°42	1°31	2°48	17°42	n.a.	T 29
F 30	2 23 31	7♏14'48	22♑ 7	24♎25	17♎55	20♎25	9♐57	16♈54	14♌33	19♐52	18♈41	1♐32	2♐45	17♊49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 8	21s57	2n 8	8n24	2n28	8n51	1n36	1n 1	0n11	22s26	0s53	5n57	1s57	18n 1	0n51	24s20	0s40	5n18	2s40	21s20	21s36	22n17		n.a.
F 2	3 33	20 24	3 12	7 56	2 23	8 21	1 35	0 41	0 11	22 28	0 53	5 55	1 57	18 0	0 51	24 20	0 40	5 18	2 40	21 20	21 36	22 17		n.a.
S 3	3 57	17 39	4 4	7 25	2 17	7 50	1 34	0 22	0 10	22 30	0 53	5 53	1 57	17 59	0 51	24 20	0 40	5 17	2 39	21 19	21 35	22 17		n.a.
S 4	4 22	13 56	4 42	6 53	2 11	7 20	1 33	0 2	0 9	22 32	0 53	5 51	1 57	17 59	0 51	24 20	0 40	5 17	2 39	21 19	21 34	22 17		n.a.
M 5	4 47	9 33	5 3	6 20	2 5	6 49	1 32	0s17	0 9	22 34	0 53	5 49	1 57	17 58	0 51	24 20	0 40	5 16	2 39	21 18	21 34	22 17		n.a.
T 6	5 11	4 45	5 6	5 45	1 58	6 17	1 31	0 37	0 8	22 36	0 53	5 47	1 57	17 57	0 51	24 20	0 40	5 16	2 39	21 16	21 33	22 17		n.a.
W 7	5 36	0n11	4 54	5 10	1 51	5 46	1 30	0 56	0 7	22 38	0 53	5 46	1 57	17 57	0 51	24 20	0 40	5 16	2 39	21 14	21 33	22 16		n.a.
T 8	6 0	5 3	4 26	4 33	1 44	5 14	1 28	1 16	0 6	22 40	0 53	5 44	1 57	17 56	0 51	24 20	0 40	5 15	2 39	21 12	21 32	22 16		n.a.
F 9	6 25	9 36	3 45	3 56	1 37	4 43	1 27	1 36	0 6	22 42	0 53	5 42	1 57	17 55	0 51	24 20	0 40	5 15	2 39	21 11	21 31	22 16		n.a.
S 10	6 49	13 40	2 54	3 17	1 30	4 11	1 25	1 55	0 5	22 45	0 53	5 40	1 56	17 55	0 51	24 21	0 40	5 14	2 39	21 9	21 31	22 16		n.a.
S 11	7 13	17 4	1 56	2 38	1 22	3 39	1 24	2 15	0 4	22 47	0 53	5 38	1 56	17 54	0 51	24 21	0 40	5 14	2 39	21 8	21 30	22 16		n.a.
M12	7 37	19 40	0 53	1 59	1 15	3 7	1 22	2 34	0 4	22 49	0 53	5 36	1 56	17 54	0 51	24 21	0 40	5 13	2 39	21 8	21 29	22 16		n.a.
T 13	8 1	21 22	0s12	1 19	1 8	2 35	1 21	2 54	0 3	22 51	0 53	5 34	1 56	17 53	0 51	24 21	0 40	5 13	2 39	21 8	21 29	22 16		n.a.
W14	8 24	22 6	1 16	0 39	1 0	2 3	1 19	3 13	0 2	22 53	0 53	5 32	1 56	17 52	0 51	24 21	0 40	5 13	2 39	21 8	21 28	22 16		n.a.
T 15	8 48	21 50	2 16	0s 2	0 53	1 31	1 17	3 33	0 1	22 55	0 53	5 31	1 56	17 52	0 51	24 21	0 40	5 12	2 39	21 8	21 28	22 15		n.a.
F 16	9 11	20 36	3 11	0 43	0 45	0 59	1 16	3 52	0 1	22 57	0 53	5 29	1 56	17 51	0 51	24 21	0 40	5 12	2 39	21 9	21 27	22 15		n.a.
S 17	9 34	18 26	3 58	1 25	0 38	0 26	1 14	4 12	0s 0	22 59	0 53	5 27	1 56	17 51	0 52	24 21	0 40	5 11	2 39	21 9	21 26	22 15		n.a.
S 18	9 57	15 26	4 35	2 6	0 31	0s 6	1 12	4 31	0 1	23 2	0 53	5 25	1 56	17 50	0 52	24 21	0 40	5 11	2 39	21 9	21 26	22 15		n.a.
M19	10 20	11 41	5 1	2 48	0 23	0 38	1 10	4 50	0 2	23 4	0 53	5 23	1 56	17 50	0 52	24 21	0 40	5 10	2 39	21 8	21 25	22 15		n.a.
T 20	10 43	7 20	5 12	3 30	0 16	1 11	1 8	5 10	0 2	23 6	0 53	5 22	1 55	17 49	0 52	24 22	0 40	5 10	2 38	21 7	21 24	22 15		n.a.
W21	11 6	2 29	5 7	4 12	0 9	1 43	1 6	5 29	0 3	23 8	0 53	5 20	1 55	17 49	0 52	24 22	0 40	5 10	2 38	21 7	21 24	22 14		n.a.
T 22	11 28	2s37	4 46	4 54	0 2	2 15	1 4	5 48	0 4	23 10	0 53	5 18	1 55	17 48	0 52	24 22	0 40	5 9	2 38	21 5	21 23	22 14		n.a.
F 23	11 50	7 45	4 6	5 37	0s 5	2 47	1 2	6 8	0 4	23 12	0 53	5 16	1 55	17 48	0 52	24 22	0 40	5 9	2 38	21 4	21 23	22 14		n.a.
S 24	12 12	12 36	3 10	6 19	0 12	3 19	1 0	6 27	0 5	23 14	0 53	5 15	1 55	17 48	0 52	24 22	0 40	5 8	2 38	21 3	21 22	22 14		n.a.
S 25	12 34	16 47	2 1	7 1	0 19	3 51	0 58	6 46	0 6	23 16	0 53	5 13	1 55	17 47	0 52	24 22	0 40	5 8	2 38	21 3	21 21	22 14		n.a.
M26	12 55	19 56	0 42	7 43	0 25	4 23	0 56	7 5	0 7	23 18	0 53	5 11	1 55	17 47	0 52	24 22	0 40	5 7	2 38	21 2	21 21	22 13		n.a.
T 27	13 17	21 43	0n39	8 25	0 32	4 55	0 54	7 24	0 7	23 20	0 53	5 9	1 54	17 46	0 52	24 22	0 40	5 7	2 38	21 2	21 20	22 13		n.a.
W28	13 38	21 59	1 58	9 7	0 38	5 27	0 52	7 43	0 8	23 22	0 53	5 8	1 54	17 46	0 52	24 23	0 40	5 7	2 38	21 3	21 19	22 13		n.a.
T 29	13 58	20 46	3 7	9 48	0 44	5 58	0 49	8 2	0 9	23 25	0 53	5 6	1 54	17 46	0 52	24 23	0 40	5 6	2 38	21 3	21 19	22 13		n.a.
F 30	14s19	18s14	4n 4	10s30	0s50	6s30	0n47	8s21	0s10	23s27	0s53	5n 5	1s54	17n45	0n52	24s23	0s40	5n 6	2s38	21s 3	21s18	22n12		n.a.

Julian Day Number = 171971.5, Delta T = 33h02m03s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'50, Lahiri = -62°13'50 Julian Calendar 1 Nov. 4243 BCE == Greg. Calendar 28 Sept. 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4243 BCE
geocentric

DECEMBER 4243 BCE (-4242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 27 28	8♏15'41	6♒ 6	26♎ 0	19♎10	21♎12	10♐10	16°R49	14♌34	19♐54	18°R39	1°R33	2♐42	17♊56	n.a.	S 1
S 2	2 31 24	9°16'32	19°46	27°36	20°24	21°59	10°24	16♈45	14°35	19°56	18♈38	1♐33	2°39	18° 2	n.a.	S 2
M 3	2 35 21	10°17'21	3♓ 9	29°12	21°39	22°46	10°37	16°41	14°37	19°58	18°37	1°31	2°36	18° 9	n.a.	M 3
T 4	2 39 17	11°18'08	16°15	0♏49	22°54	23°33	10°50	16°36	14°38	19°59	18°36	1°29	2°33	18°16	n.a.	T 4
W 5	2 43 14	12°18'54	29° 7	2°27	24° 9	24°19	11° 4	16°32	14°39	20° 1	18°35	1°26	2°29	18°22	n.a.	W 5
T 6	2 47 11	13°19'37	11♈46	4° 6	25°23	25° 6	11°17	16°28	14°39	20° 3	18°34	1°23	2°26	18°29	n.a.	T 6
F 7	2 51 7	14°20'18	24°12	5°45	26°38	25°53	11°31	16°24	14°40	20° 5	18°32	1°20	2°23	18°36	n.a.	F 7
S 8	2 55 4	15°20'58	6♉27	7°26	27°53	26°40	11°44	16°20	14°41	20° 7	18°31	1°18	2°20	18°42	n.a.	S 8
S 9	2 59 0	16°21'36	18°33	9° 7	29° 7	27°27	11°58	16°16	14°42	20° 9	18°30	1°17	2°17	18°49	n.a.	S 9
M10	3 2 57	17°22'12	0♊31	10°49	0♏22	28°14	12°12	16°12	14°42	20°11	18°29	1°D16	2°13	18°56	n.a.	M10
T 11	3 6 53	18°22'47	12°23	12°31	1°37	29° 1	12°25	16° 8	14°43	20°13	18°28	1°17	2°10	19° 2	n.a.	T 11
W12	3 10 50	19°23'19	24°12	14°15	2°51	29°47	12°39	16° 4	14°44	20°15	18°27	1°18	2° 7	19° 9	n.a.	W12
T 13	3 14 47	20°23'50	6♋ 0	16° 0	4° 6	0♏34	12°53	16° 1	14°44	20°17	18°26	1°19	2° 4	19°16	n.a.	T 13
F 14	3 18 43	21°24'19	17°50	17°45	5°21	1°21	13° 7	15°57	14°45	20°19	18°25	1°20	2° 1	19°22	n.a.	F 14
S 15	3 22 40	22°24'47	29°47	19°31	6°35	2° 8	13°20	15°54	14°45	20°21	18°24	1°21	1°58	19°29	n.a.	S 15
S 16	3 26 36	23°25'13	11♌56	21°19	7°50	2°55	13°34	15°50	14°45	20°23	18°23	1°21	1°54	19°35	n.a.	S 16
M17	3 30 33	24°25'37	24°19	23° 7	9° 4	3°42	13°48	15°47	14°46	20°25	18°22	1°R21	1°51	19°42	n.a.	M17
T 18	3 34 29	25°25'59	7♍ 3	24°56	10°19	4°29	14° 2	15°44	14°46	20°27	18°21	1°21	1°48	19°49	n.a.	T 18
W19	3 38 26	26°26'20	20°10	26°45	11°34	5°16	14°16	15°41	14°46	20°29	18°20	1°21	1°45	19°55	n.a.	W19
T 20	3 42 22	27°26'39	3♎43	28°36	12°48	6° 3	14°30	15°37	14°46	20°31	18°19	1°21	1°42	20° 2	n.a.	T 20
F 21	3 46 19	28°26'56	17°44	0♐27	14° 3	6°50	14°44	15°35	14°46	20°34	18°18	1°20	1°38	20° 9	n.a.	F 21
S 22	3 50 16	29°27'11	2♏10	2°20	15°17	7°36	14°58	15°32	14°R46	20°36	18°17	1°20	1°35	20°15	n.a.	S 22
S 23	3 54 12	0♐27'24	16°58	4°13	16°32	8°23	15°12	15°29	14°46	20°38	18°16	1°20	1°32	20°22	n.a.	S 23
M24	3 58 9	1°27'36	2♐ 1	6° 6	17°46	9°10	15°26	15°26	14°46	20°40	18°15	1°20	1°29	20°29	n.a.	M24
T 25	4 2 5	2°27'45	17°10	8° 0	19° 1	9°57	15°40	15°24	14°46	20°42	18°14	1°20	1°26	20°35	n.a.	T 25
W26	4 6 2	3°27'52	2♑16	9°55	20°15	10°44	15°55	15°21	14°46	20°44	18°14	1°20	1°23	20°42	n.a.	W26
T 27	4 9 58	4°27'57	17°10	11°49	21°29	11°31	16° 9	15°19	14°46	20°47	18°13	1°19	1°19	20°49	n.a.	T 27
F 28	4 13 55	5°27'59	1♒45	13°44	22°44	12°18	16°23	15°16	14°45	20°49	18°12	1°19	1°16	20°55	n.a.	F 28
S 29	4 17 51	6°27'59	15°58	15°38	23°58	13° 5	16°37	15°14	14°45	20°51	18°11	1°19	1°13	21° 2	n.a.	S 29
S 30	4 21 48	7°27'57	29°45	17°32	25°13	13°52	16°51	15°12	14°45	20°53	18°10	1°18	1°10	21° 9	n.a.	S 30
M31	4 25 45	8♐27'51	13♓ 8	19♐26	26♏27	14♏39	17♐ 6	15♈10	14♌44	20♐55	18♈10	1°D18	1♐ 7	21♊15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s39	14s41	4n45	11s11	0s56	7s 1	0n45	8s40	0s10	23s29	0s53	5n 3	1s54	17n45	0n52	24s23	0s40	5n 6	2s38	21s 3	21s17	22n12		n.a.
S 2	14 59	10 26	5 9	11 52	1 2	7 32	0 42	8 58	0 11	23 31	0 53	5 1	1 54	17 45	0 52	24 23	0 40	5 5	2 38	21 3	21 17	22 12		n.a.
M 3	15 19	5 45	5 15	12 32	1 7	8 3	0 40	9 17	0 12	23 33	0 53	5 0	1 53	17 45	0 52	24 23	0 40	5 5	2 37	21 3	21 16	22 12		n.a.
T 4	15 39	0 54	5 5	13 13	1 12	8 34	0 38	9 35	0 13	23 35	0 53	4 58	1 53	17 44	0 52	24 23	0 40	5 4	2 37	21 2	21 16	22 11		n.a.
W 5	15 58	3n54	4 40	13 52	1 17	9 5	0 35	9 54	0 13	23 37	0 53	4 57	1 53	17 44	0 52	24 24	0 40	5 4	2 37	21 2	21 15	22 11		n.a.
T 6	16 17	8 27	4 1	14 31	1 22	9 35	0 33	10 12	0 14	23 39	0 53	4 55	1 53	17 44	0 52	24 24	0 40	5 4	2 37	21 1	21 14	22 11		n.a.
F 7	16 36	12 35	3 11	15 10	1 26	10 5	0 31	10 30	0 15	23 41	0 53	4 54	1 53	17 44	0 52	24 24	0 40	5 3	2 37	21 1	21 14	22 11		n.a.
S 8	16 54	16 8	2 13	15 48	1 31	10 35	0 28	10 49	0 16	23 42	0 53	4 53	1 52	17 43	0 53	24 24	0 40	5 3	2 37	21 0	21 13	22 10		n.a.
S 9	17 12	18 57	1 10	16 26	1 35	11 4	0 26	11 7	0 16	23 44	0 53	4 51	1 52	17 43	0 53	24 24	0 40	5 3	2 37	21 0	21 12	22 10		n.a.
M10	17 30	20 54	0 4	17 2	1 38	11 34	0 23	11 25	0 17	23 46	0 53	4 50	1 52	17 43	0 53	24 24	0 40	5 2	2 37	21 0	21 12	22 10		n.a.
T 11	17 47	21 55	1s 1	17 38	1 42	12 3	0 21	11 42	0 18	23 48	0 53	4 48	1 52	17 43	0 53	24 24	0 40	5 2	2 37	21 0	21 11	22 10		n.a.
W12	18 4	21 55	2 4	18 14	1 44	12 31	0 18	12 0	0 19	23 50	0 53	4 47	1 52	17 43	0 53	24 25	0 40	5 2	2 37	21 0	21 10	22 9		n.a.
T 13	18 21	20 58	3 1	18 48	1 47	13 0	0 16	12 18	0 19	23 52	0 53	4 46	1 51	17 43	0 53	24 25	0 40	5 1	2 37	21 0	21 10	22 9		n.a.
F 14	18 37	19 5	3 51	19 21	1 49	13 28	0 14	12 35	0 20	23 54	0 53	4 45	1 51	17 43	0 53	24 25	0 40	5 1	2 36	21 1	21 9	22 9		n.a.
S 15	18 53	16 21	4 31	19 53	1 51	13 55	0 11	12 53	0 21	23 56	0 53	4 44	1 51	17 43	0 53	24 25	0 40	5 1	2 36	21 1	21 8	22 8		n.a.
S 16	19 9	12 54	5 0	20 24	1 53	14 23	0 9	13 10	0 22	23 57	0 53	4 42	1 51	17 43	0 53	24 25	0 40	5 0	2 36	21 1	21 8	22 8		n.a.
M17	19 25	8 50	5 16	20 54	1 54	14 50	0 6	13 27	0 22	23 59	0 53	4 41	1 51	17 42	0 53	24 25	0 40	5 0	2 36	21 1	21 7	22 8		n.a.
T 18	19 40	4 17	5 16	21 23	1 54	15 16	0 4	13 44	0 23	24 1	0 53	4 40	1 50	17 42	0 53	24 26	0 40	5 0	2 36	21 1	21 6	22 7		n.a.
W19	19 54	0s35	5 1	21 50	1 54	15 42	0 1	14 1	0 24	24 3	0 54	4 39	1 50	17 42	0 53	24 26	0 40	4 59	2 36	21 1	21 6	22 7		n.a.
T 20	20 9	5 37	4 29	22 16	1 54	16 8	0s 1	14 18	0 25	24 5	0 54	4 38	1 50	17 42	0 53	24 26	0 40	4 59	2 36	21 1	21 5	22 7		n.a.
F 21	20 23	10 31	3 40	22 40	1 53	16 34	0 4	14 34	0 25	24 6	0 54	4 37	1 50	17 42	0 53	24 26	0 40	4 59	2 36	21 1	21 4	22 6		n.a.
S 22	20 36	14 59	2 35	23 2	1 51	16 59	0 6	14 51	0 26	24 8	0 54	4 36	1 49	17 43	0 53	24 26	0 40	4 59	2 36	21 1	21 4	22 6		n.a.
S 23	20 49	18 38	1 19	23 22	1 49	17 23	0 8	15 7	0 27	24 10	0 54	4 35	1 49	17 43	0 53	24 26	0 40	4 58	2 36	21 1	21 3	22 6		n.a.
M24	21 2	21 5	0n 4	23 41	1 46	17 47	0 11	15 23	0 28	24 11	0 54	4 35	1 49	17 43	0 53	24 27	0 40	4 58	2 35	21 1	21 2	22 5		n.a.
T 25	21 14	22 2	1 27	23 58	1 43	18 10	0 13	15 39	0 28	24 13	0 54	4 34	1 49	17 43	0 53	24 27	0 40	4 58	2 35	21 1	21 2	22 5		n.a.
W26	21 26	21 22	2 44	24 12	1 39	18 34	0 15	15 55	0 29	24 15	0 54	4 33	1 48	17 43	0 53	24 27	0 40	4 58	2 35	21 1	21 1	22 5		n.a.
T 27	21 38	19 12	3 49	24 24	1 34	18 56	0 18	16 11	0 30	24 16	0 54	4 32	1 48	17 43	0 53	24 27	0 40	4 57	2 35	21 0	21 0	22 4		n.a.
F 28	21 49	15 50	4 37	24 34	1 29	19 18	0 20	16 27	0 30	24 18	0 54	4 32	1 48	17 43	0 53	24 27	0 40	4 57	2 35	21 0	21 0	22 4		n.a.
S 29	22 0	11 38	5 7	24 42	1 23	19 39	0 22	16 42	0 31	24 19	0 54	4 31	1 48	17 43	0 54	24 27	0 40	4 57	2 35	21 0	20 59	22 4		n.a.
S 30	22 10	6 56	5 18	24 47	1 16	20 0	0 25	16 57	0 32	24 21	0 54	4 30	1 47	17 43	0 54	24 28	0 40	4 57	2 35	21 0	20 58	22 3		n.a.
M31	22s20	2s 2	5n11	24s49	1s 8	20s21	0s27	17s12	0s33	24s22	0s54	4n30	1s47	17n44	0n54	24s28	0s40	4n57	2s35	21s 0	20s58	22n 3		n.a.

Julian Day Number = 172001.5, Delta T = 33h02m00s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'46, Lahiri = -62°13'46 Julian Calendar 1 Dec. 4243 BCE == Greg. Calendar 28 Oct. 4243 BCE

The year -4242 astronomical counting style corresponds to year 4243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

JANUARY 4242 BCE (-4241) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 29 41	9♐27'43	26♓ 9	21♐18	27♏41	15♏25	17♐20	15°R 8	14°R44	20♐58	18°R 9	1♐19	1♐ 4	21♊22	n.a.	T 1
W 2	4 33 38	10°27'33	8♈50	23° 9	28°56	16°12	17°34	15♈ 6	14♌43	21° 0	18♈ 8	1°19	1° 0	21°29	n.a.	W 2
T 3	4 37 34	11°27'21	21°15	24°58	0♐10	16°59	17°48	15° 5	14°42	21° 2	18° 7	1°20	0°57	21°35	n.a.	T 3
F 4	4 41 31	12°27'05	3♉26	26°45	1°24	17°46	18° 3	15° 3	14°42	21° 4	18° 7	1°21	0°54	21°42	n.a.	F 4
S 5	4 45 27	13°26'48	15°29	28°30	2°39	18°33	18°17	15° 2	14°41	21° 7	18° 6	1°22	0°51	21°49	n.a.	S 5
S 6	4 49 24	14°26'28	27°24	0♑11	3°53	19°19	18°31	15° 0	14°40	21° 9	18° 6	1°R23	0°48	21°55	n.a.	S 6
M 7	4 53 20	15°26'06	9♊15	1°48	5° 7	20° 6	18°46	14°59	14°39	21°11	18° 5	1°23	0°44	22° 2	n.a.	M 7
T 8	4 57 17	16°25'41	21° 3	3°21	6°21	20°53	19° 0	14°58	14°38	21°13	18° 4	1°22	0°41	22° 9	n.a.	T 8
W 9	5 1 13	17°25'15	2♋52	4°50	7°36	21°40	19°14	14°57	14°38	21°16	18° 4	1°20	0°38	22°15	n.a.	W 9
T 10	5 5 10	18°24'46	14°43	6°13	8°50	22°26	19°29	14°56	14°37	21°18	18° 3	1°18	0°35	22°22	n.a.	T 10
F 11	5 9 7	19°24'15	26°38	7°31	10° 4	23°13	19°43	14°55	14°36	21°20	18° 3	1°15	0°32	22°29	n.a.	F 11
S 12	5 13 3	20°23'41	8♌40	8°42	11°18	24° 0	19°57	14°55	14°34	21°22	18° 2	1°12	0°29	22°35	n.a.	S 12
S 13	5 17 0	21°23'06	20°52	9°47	12°32	24°47	20°11	14°54	14°33	21°25	18° 2	1° 9	0°25	22°42	n.a.	S 13
M14	5 20 56	22°22'28	3♍16	10°45	13°47	25°33	20°26	14°54	14°32	21°27	18° 1	1° 7	0°22	22°49	n.a.	M14
T 15	5 24 53	23°21'49	15°57	11°36	15° 1	26°20	20°40	14°53	14°31	21°29	18° 1	1° 6	0°19	22°55	n.a.	T 15
W16	5 28 49	24°21'07	28°58	12°19	16°15	27° 7	20°54	14°53	14°30	21°31	18° 0	1°D 6	0°16	23° 2	n.a.	W16
T 17	5 32 46	25°20'24	12♎22	12°54	17°29	27°53	21° 9	14°53	14°28	21°34	18° 0	1° 6	0°13	23° 8	n.a.	T 17
F 18	5 36 42	26°19'38	26°11	13°22	18°43	28°40	21°23	14°D53	14°27	21°36	18° 0	1° 8	0°10	23°15	n.a.	F 18
S 19	5 40 39	27°18'50	10♏26	13°41	19°57	29°26	21°37	14°53	14°26	21°38	17°59	1° 9	0° 6	23°22	n.a.	S 19
S 20	5 44 35	28°18'01	25° 5	13°53	21°12	0♐13	21°51	14°53	14°24	21°41	17°59	1°R10	0° 3	23°28	n.a.	S 20
M21	5 48 32	29°17'09	10♐ 4	13°R57	22°26	0°59	22° 6	14°53	14°23	21°43	17°59	1°10	0° 0	23°35	n.a.	M21
T 22	5 52 28	0♑16'15	25°15	13°53	23°40	1°46	22°20	14°54	14°21	21°45	17°58	1° 8	29♏57	23°42	n.a.	T 22
W23	5 56 25	1°15'19	10♑29	13°42	24°54	2°32	22°34	14°54	14°20	21°47	17°58	1° 6	29°54	23°48	n.a.	W23
T 24	6 0 22	2°14'21	25°36	13°24	26° 8	3°19	22°48	14°55	14°18	21°50	17°58	1° 1	29°50	23°55	n.a.	T 24
F 25	6 4 18	3°13'20	10♒26	12°59	27°22	4° 5	23° 3	14°56	14°16	21°52	17°58	0°57	29°47	24° 2	n.a.	F 25
S 26	6 8 15	4°12'17	24°53	12°28	28°36	4°52	23°17	14°57	14°15	21°54	17°58	0°52	29°44	24° 8	n.a.	S 26
S 27	6 12 11	5°11'11	8♓52	11°53	29°50	5°38	23°31	14°58	14°13	21°56	17°57	0°48	29°41	24°15	n.a.	S 27
M28	6 16 8	6°10'02	22°22	11°13	1♑ 4	6°24	23°45	14°59	14°11	21°58	17°57	0°46	29°38	24°22	n.a.	M28
T 29	6 20 4	7° 8'51	5♈25	10°29	2°18	7°11	23°59	15° 0	14° 9	22° 1	17°57	0°D45	29°35	24°28	n.a.	T 29
W30	6 24 1	8° 7'38	18° 5	9°43	3°32	7°57	24°13	15° 1	14° 7	22° 3	17°57	0°46	29°31	24°35	n.a.	W30
T 31	6 27 57	9♑ 6'21	0♉25	8♑55	4♑46	8♐43	24♐27	15♈ 2	14♌ 6	22♐ 5	17♈57	0♐47	29♏28	24♊42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s30	2n49	4n49	24s49	1s 0	20s41	0s29	17s27	0s33	24s24	0s54	4n29	1s47	17n44	0n54	24s28	0s40	4n56	2s35	21s 0	20s57	22n 3			n.a.
W 2	22 39	7 27	4 13	24 47	0 51	21 0	0 31	17 42	0 34	24 25	0 54	4 29	1 47	17 44	0 54	24 28	0 40	4 56	2 34	21 0	20 56	22 2			n.a.
T 3	22 47	11 40	3 25	24 42	0 41	21 18	0 34	17 56	0 35	24 27	0 54	4 28	1 46	17 44	0 54	24 28	0 40	4 56	2 34	21 1	20 56	22 2			n.a.
F 4	22 56	15 20	2 29	24 35	0 30	21 36	0 36	18 11	0 36	24 28	0 55	4 28	1 46	17 44	0 54	24 28	0 40	4 56	2 34	21 1	20 55	22 1			n.a.
S 5	23 3	18 19	1 27	24 26	0 19	21 54	0 38	18 25	0 36	24 30	0 55	4 28	1 46	17 45	0 54	24 29	0 40	4 56	2 34	21 1	20 54	22 1			n.a.
S 6	23 11	20 30	0 22	24 14	0 7	22 11	0 40	18 39	0 37	24 31	0 55	4 27	1 46	17 45	0 54	24 29	0 40	4 56	2 34	21 1	20 54	22 1			n.a.
M 7	23 18	21 45	0s44	24 1	0n 5	22 27	0 42	18 52	0 38	24 32	0 55	4 27	1 45	17 45	0 54	24 29	0 40	4 56	2 34	21 1	20 53	22 0			n.a.
T 8	23 24	22 2	1 47	23 46	0 19	22 42	0 44	19 6	0 38	24 34	0 55	4 27	1 45	17 46	0 54	24 29	0 40	4 55	2 34	21 1	20 52	22 0			n.a.
W 9	23 30	21 19	2 46	23 29	0 32	22 57	0 46	19 19	0 39	24 35	0 55	4 27	1 45	17 46	0 54	24 29	0 40	4 55	2 34	21 1	20 52	21 59			n.a.
T 10	23 36	19 41	3 38	23 12	0 46	23 11	0 48	19 32	0 40	24 36	0 55	4 27	1 45	17 46	0 54	24 29	0 40	4 55	2 34	21 0	20 51	21 59			n.a.
F 11	23 41	17 10	4 20	22 53	1 1	23 24	0 50	19 45	0 41	24 37	0 55	4 27	1 44	17 47	0 54	24 30	0 40	4 55	2 33	20 59	20 50	21 58			n.a.
S 12	23 45	13 55	4 52	22 34	1 15	23 37	0 51	19 58	0 41	24 39	0 55	4 27	1 44	17 47	0 54	24 30	0 40	4 55	2 33	20 59	20 50	21 58			n.a.
S 13	23 50	10 3	5 11	22 15	1 30	23 49	0 53	20 11	0 42	24 40	0 55	4 27	1 44	17 47	0 54	24 30	0 40	4 55	2 33	20 58	20 49	21 58			n.a.
M14	23 53	5 42	5 15	21 56	1 45	24 1	0 55	20 23	0 43	24 41	0 55	4 27	1 43	17 48	0 54	24 30	0 40	4 55	2 33	20 58	20 48	21 57			n.a.
T 15	23 57	1 1	5 5	21 37	2 0	24 11	0 57	20 35	0 43	24 42	0 56	4 27	1 43	17 48	0 54	24 30	0 40	4 55	2 33	20 58	20 48	21 57			n.a.
W16	23 59	3s50	4 39	21 18	2 14	24 21	0 58	20 47	0 44	24 43	0 56	4 27	1 43	17 49	0 54	24 30	0 40	4 55	2 33	20 58	20 47	21 56			n.a.
T 17	24 2	8 39	3 57	21 1	2 28	24 30	1 0	20 58	0 45	24 44	0 56	4 27	1 43	17 49	0 54	24 31	0 40	4 55	2 33	20 58	20 46	21 56			n.a.
F 18	24 4	13 11	3 1	20 45	2 42	24 39	1 2	21 10	0 45	24 45	0 56	4 27	1 42	17 49	0 54	24 31	0 40	4 55	2 33	20 58	20 46	21 55			n.a.
S 19	24 5	17 8	1 52	20 30	2 55	24 46	1 3	21 21	0 46	24 47	0 56	4 28	1 42	17 50	0 54	24 31	0 40	4 55	2 32	20 58	20 45	21 55			n.a.
S 20	24 6	20 7	0 33	20 17	3 7	24 53	1 5	21 32	0 47	24 48	0 56	4 28	1 42	17 50	0 54	24 31	0 40	4 55	2 32	20 59	20 44	21 54			n.a.
M21	24 7	21 47	0n49	20 5	3 18	25 0	1 6	21 43	0 47	24 49	0 56	4 28	1 42	17 51	0 55	24 31	0 40	4 55	2 32	20 59	20 43	21 54			n.a.
T 22	24 7	21 53	2 8	19 55	3 28	25 5	1 7	21 53	0 48	24 50	0 56	4 29	1 41	17 51	0 55	24 31	0 40	4 55	2 32	20 58	20 43	21 53			n.a.
W23	24 7	20 23	3 19	19 48	3 37	25 10	1 9	22 3	0 49	24 51	0 56	4 29	1 41	17 52	0 55	24 31	0 40	4 55	2 32	20 58	20 42	21 53			n.a.
T 24	24 6	17 27	4 15	19 42	3 45	25 14	1 10	22 13	0 49	24 51	0 57	4 30	1 41	17 52	0 55	24 32	0 40	4 55	2 32	20 57	20 41	21 52			n.a.
F 25	24 4	13 26	4 53	19 38	3 51	25 17	1 11	22 23	0 50	24 52	0 57	4 30	1 41	17 53	0 55	24 32	0 40	4 55	2 32	20 56	20 41	21 52			n.a.
S 26	24 3	8 43	5 11	19 37	3 55	25 19	1 12	22 32	0 51	24 53	0 57	4 31	1 40	17 53	0 55	24 32	0 40	4 55	2 32	20 55	20 40	21 51			n.a.
S 27	24 1	3 42	5 10	19 37	3 58	25 21	1 14	22 42	0 51	24 54	0 57	4 31	1 40	17 54	0 55	24 32	0 40	4 55	2 32	20 54	20 39	21 51			n.a.
M28	23 58	1n19	4 51	19 40	3 59	25 21	1 15	22 51	0 52	24 55	0 57	4 32	1 40	17 55	0 55	24 32	0 40	4 55	2 31	20 53	20 39	21 50			n.a.
T 29	23 55	6 8	4 18	19 44	3 58	25 21	1 16	22 59	0 53	24 56	0 57	4 33	1 39	17 55	0 55	24 32	0 40	4 55	2 31	20 53	20 38	21 50			n.a.
W30	23 51	10 32	3 32	19 50	3 56	25 21	1 16	23 8	0 53	24 56	0 57	4 34	1 39	17 56	0 55	24 33	0 40	4 55	2 31	20 53	20 37	21 49			n.a.
T 31	23s48	14n24	2n38	19s58	3n52	25s19	1s17	23s16	0s54	24s57	0s57	4n34	1s39	17n56	0n55	24s33	0s40	4n55	2s31	20s54	20s36	21n49			n.a.

Julian Day Number = 172032.5, Delta T = 33h01m57s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'42, Lahiri = -62°13'41 Julian Calendar 1 Jan. 4242 BCE == Greg. Calendar 28 Nov. 4243 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

FEBRUARY 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 31 54	10♉ 5'03	12♉31	8°R 6	6♉ 0	9♐30	24♐41	15♈ 4	14°R 4	22♐ 7	17°R57	0♐49	29♏25	24♊48	n.a.	F 1
S 2	6 35 50	11° 3'42	24°26	7♉17	7°14	10°16	24°55	15° 6	14♌ 2	22° 9	17°D57	0°50	29°22	24°55	n.a.	S 2
S 3	6 39 47	12° 2'19	6♊15	6°30	8°28	11° 2	25° 9	15° 7	14° 0	22°12	17♈57	0°R50	29°19	25° 2	n.a.	S 3
M 4	6 43 43	13° 0'53	18° 3	5°45	9°42	11°48	25°23	15° 9	13°58	22°14	17°57	0°48	29°16	25° 8	n.a.	M 4
T 5	6 47 40	13°59'25	29°51	5° 2	10°56	12°34	25°37	15°11	13°56	22°16	17°57	0°44	29°12	25°15	n.a.	T 5
W 6	6 51 36	14°57'55	11♋42	4°23	12°10	13°20	25°51	15°13	13°54	22°18	17°57	0°39	29° 9	25°22	n.a.	W 6
T 7	6 55 33	15°56'23	23°39	3°48	13°24	14° 6	26° 5	15°15	13°52	22°20	17°57	0°31	29° 6	25°28	n.a.	T 7
F 8	6 59 30	16°54'48	5♌43	3°17	14°38	14°52	26°19	15°18	13°49	22°22	17°57	0°23	29° 3	25°35	n.a.	F 8
S 9	7 3 26	17°53'12	17°55	2°51	15°52	15°38	26°33	15°20	13°47	22°24	17°57	0°14	29° 0	25°42	n.a.	S 9
S 10	7 7 23	18°51'33	0♍16	2°29	17° 6	16°24	26°47	15°22	13°45	22°26	17°58	0° 6	28°56	25°48	n.a.	S 10
M11	7 11 19	19°49'53	12°49	2°13	18°20	17°10	27° 0	15°25	13°43	22°29	17°58	29♏59	28°53	25°55	n.a.	M11
T 12	7 15 16	20°48'10	25°36	2° 2	19°34	17°56	27°14	15°28	13°41	22°31	17°58	29°54	28°50	26° 2	n.a.	T 12
W13	7 19 12	21°46'26	8♎38	1°57	20°48	18°42	27°28	15°30	13°38	22°33	17°58	29°51	28°47	26° 8	n.a.	W13
T 14	7 23 9	22°44'40	21°58	1°D56	22° 1	19°27	27°41	15°33	13°36	22°35	17°59	29°D50	28°44	26°15	n.a.	T 14
F 15	7 27 5	23°42'52	5♏37	2° 1	23°15	20°13	27°55	15°36	13°34	22°37	17°59	29°51	28°41	26°22	n.a.	F 15
S 16	7 31 2	24°41'03	19°39	2°10	24°29	20°59	28° 8	15°39	13°31	22°39	17°59	29°51	28°37	26°28	n.a.	S 16
S 17	7 34 58	25°39'12	4♐ 2	2°25	25°43	21°45	28°22	15°42	13°29	22°41	18° 0	29°R52	28°34	26°35	n.a.	S 17
M18	7 38 55	26°37'20	18°45	2°44	26°57	22°30	28°35	15°46	13°27	22°43	18° 0	29°50	28°31	26°42	n.a.	M18
T 19	7 42 51	27°35'25	3♑42	3° 8	28°11	23°16	28°49	15°49	13°24	22°45	18° 0	29°47	28°28	26°48	n.a.	T 19
W20	7 46 48	28°33'29	18°46	3°36	29°25	24° 1	29° 2	15°52	13°22	22°46	18° 1	29°41	28°25	26°55	n.a.	W20
T 21	7 50 44	29°31'31	3♒48	4° 8	0♒39	24°47	29°15	15°56	13°20	22°48	18° 1	29°32	28°22	27° 2	n.a.	T 21
F 22	7 54 41	0♒29'31	18°39	4°44	1°52	25°32	29°29	15°59	13°17	22°50	18° 2	29°23	28°18	27° 8	n.a.	F 22
S 23	7 58 38	1°27'29	3♓10	5°25	3° 6	26°18	29°42	16° 3	13°15	22°52	18° 2	29°14	28°15	27°15	n.a.	S 23
S 24	8 2 34	2°25'25	17°15	6° 9	4°20	27° 3	29°55	16° 7	13°12	22°54	18° 3	29° 6	28°12	27°22	n.a.	S 24
M25	8 6 31	3°23'19	0♈51	6°56	5°34	27°48	0♉ 8	16°11	13°10	22°56	18° 3	28°59	28° 9	27°28	n.a.	M25
T 26	8 10 27	4°21'11	13°59	7°47	6°48	28°34	0°21	16°15	13° 7	22°58	18° 4	28°55	28° 6	27°35	n.a.	T 26
W27	8 14 24	5°19'01	26°42	8°41	8° 1	29°19	0°34	16°19	13° 5	22°59	18° 4	28°53	28° 2	27°42	n.a.	W27
T 28	8 18 20	6♒16'48	9♉ 3	9♉38	9♒15	0♉ 4	0♉47	16♈23	13♌ 2	23♐ 1	18♈ 5	28°D53	27♏59	27♊48	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s43	17n35	1n38	20s 7	3n46	25s17	1s18	23s24	0s55	24s58	0s58	4n35	1s39	17n57	0n55	24s33	0s40	4n55	2s31	20s54	20s36	21n48		n.a.
S 2	23 38	19 59	0 35	20 17	3 38	25 14	1 19	23 32	0 55	24 59	0 58	4 36	1 38	17 58	0 55	24 33	0 40	4 55	2 31	20 54	20 35	21 48		n.a.
S 3	23 33	21 29	0s30	20 28	3 29	25 10	1 20	23 39	0 56	24 59	0 58	4 37	1 38	17 58	0 55	24 33	0 40	4 55	2 31	20 54	20 34	21 47		n.a.
M 4	23 27	22 2	1 32	20 41	3 19	25 5	1 20	23 46	0 56	25 0	0 58	4 38	1 38	17 59	0 55	24 33	0 40	4 55	2 31	20 54	20 34	21 47		n.a.
T 5	23 21	21 36	2 31	20 54	3 7	25 0	1 21	23 53	0 57	25 1	0 58	4 39	1 38	17 59	0 55	24 34	0 40	4 56	2 30	20 53	20 33	21 46		n.a.
W 6	23 15	20 13	3 23	21 8	2 55	24 54	1 21	24 0	0 58	25 1	0 58	4 40	1 37	18 0	0 55	24 34	0 41	4 56	2 30	20 52	20 32	21 45		n.a.
T 7	23 8	17 56	4 7	21 22	2 42	24 47	1 22	24 6	0 58	25 2	0 58	4 41	1 37	18 1	0 55	24 34	0 41	4 56	2 30	20 50	20 32	21 45		n.a.
F 8	23 1	14 52	4 40	21 37	2 28	24 39	1 22	24 12	0 59	25 2	0 58	4 42	1 37	18 1	0 55	24 34	0 41	4 56	2 30	20 48	20 31	21 44		n.a.
S 9	22 53	11 8	5 1	21 52	2 13	24 31	1 23	24 18	0 59	25 3	0 59	4 43	1 37	18 2	0 55	24 34	0 41	4 56	2 30	20 47	20 30	21 44		n.a.
S 10	22 45	6 54	5 8	22 7	1 59	24 22	1 23	24 24	1 0	25 3	0 59	4 45	1 36	18 3	0 55	24 34	0 41	4 56	2 30	20 45	20 29	21 43		n.a.
M11	22 36	2 20	5 0	22 22	1 44	24 12	1 23	24 29	1 1	25 4	0 59	4 46	1 36	18 3	0 55	24 34	0 41	4 57	2 30	20 43	20 29	21 43		n.a.
T 12	22 27	2s26	4 37	22 37	1 29	24 1	1 23	24 34	1 1	25 4	0 59	4 47	1 36	18 4	0 55	24 35	0 41	4 57	2 30	20 42	20 28	21 42		n.a.
W13	22 18	7 10	4 0	22 52	1 14	23 50	1 23	24 39	1 2	25 5	0 59	4 48	1 36	18 5	0 55	24 35	0 41	4 57	2 29	20 42	20 27	21 41		n.a.
T 14	22 8	11 42	3 9	23 7	0 59	23 38	1 23	24 43	1 2	25 5	0 59	4 50	1 35	18 5	0 55	24 35	0 41	4 57	2 29	20 41	20 27	21 41		n.a.
F 15	21 58	15 45	2 7	23 21	0 45	23 25	1 23	24 48	1 3	25 6	1 0	4 51	1 35	18 6	0 55	24 35	0 41	4 57	2 29	20 41	20 26	21 40		n.a.
S 16	21 48	19 1	0 55	23 35	0 31	23 12	1 23	24 51	1 3	25 6	1 0	4 53	1 35	18 7	0 55	24 35	0 41	4 58	2 29	20 42	20 25	21 40		n.a.
S 17	21 37	21 11	0n22	23 49	0 17	22 58	1 23	24 55	1 4	25 6	1 0	4 54	1 35	18 8	0 55	24 35	0 41	4 58	2 29	20 42	20 24	21 39		n.a.
M18	21 25	21 58	1 40	24 2	0 3	22 43	1 23	24 58	1 5	25 7	1 0	4 56	1 34	18 8	0 55	24 35	0 41	4 58	2 29	20 41	20 24	21 38		n.a.
T 19	21 14	21 13	2 51	24 14	0s 9	22 28	1 23	25 2	1 5	25 7	1 0	4 57	1 34	18 9	0 55	24 36	0 41	4 58	2 29	20 41	20 23	21 38		n.a.
W20	21 2	18 57	3 51	24 26	0 22	22 12	1 22	25 4	1 6	25 7	1 0	4 59	1 34	18 10	0 55	24 36	0 41	4 59	2 29	20 39	20 22	21 37		n.a.
T 21	20 49	15 24	4 35	24 37	0 34	21 55	1 22	25 7	1 6	25 7	1 1	5 0	1 34	18 10	0 55	24 36	0 41	4 59	2 29	20 37	20 21	21 37		n.a.
F 22	20 37	10 56	4 59	24 47	0 45	21 38	1 22	25 9	1 7	25 8	1 1	5 2	1 33	18 11	0 55	24 36	0 41	4 59	2 28	20 35	20 21	21 36		n.a.
S 23	20 24	5 55	5 4	24 56	0 56	21 20	1 21	25 11	1 7	25 8	1 1	5 4	1 33	18 12	0 55	24 36	0 41	5 0	2 28	20 33	20 20	21 35		n.a.
S 24	20 10	0 45	4 50	25 4	1 6	21 1	1 20	25 13	1 8	25 8	1 1	5 5	1 33	18 13	0 55	24 36	0 41	5 0	2 28	20 31	20 19	21 35		n.a.
M25	19 57	4n17	4 19	25 12	1 16	20 42	1 20	25 14	1 8	25 8	1 1	5 7	1 33	18 13	0 55	24 36	0 41	5 0	2 28	20 30	20 19	21 34		n.a.
T 26	19 43	8 58	3 36	25 18	1 25	20 22	1 19	25 15	1 9	25 8	1 1	5 9	1 32	18 14	0 55	24 36	0 41	5 1	2 28	20 29	20 18	21 33		n.a.
W27	19 28	13 6	2 43	25 23	1 33	20 2	1 18	25 16	1 9	25 9	1 2	5 11	1 32	18 15	0 55	24 37	0 41	5 1	2 28	20 29	20 17	21 33		n.a.
T 28	19s14	16n33	1n44	25s26	1s41	19s41	1s18	25s17	1s10	25s 9	1s 2	5n13	1s32	18n16	0n55	24s37	0s41	5n 1	2s28	20s29	20s16	21n32		n.a.

Julian Day Number = 172063.5, Delta T = 33h01m54s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'38, Lahiri = -62°13'37 Julian Calendar 1 Feb. 4242 BCE == Greg. Calendar 29 Dec. 4243 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

MARCH 4242 BCE (-4241) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s59	19n13	0n41	25s29	1s48	19s20	1s17	25s17	1s10	25s 9	1s 2	5n15	1s32	18n16	0n55	24s37	0s41	5n 2	2s28	20s29	20s16	21n32		n.a.
S 2	18 44	21 0	0s22	25 30	1 55	18 58	1 16	25 17	1 11	25 9	1 2	5 16	1 31	18 17	0 55	24 37	0 41	5 2	2 27	20 29	20 15	21 31		n.a.
S 3	18 28	21 50	1 24	25 29	2 1	18 36	1 15	25 17	1 11	25 9	1 2	5 18	1 31	18 18	0 55	24 37	0 41	5 2	2 27	20 28	20 14	21 30		n.a.
M 4	18 12	21 42	2 22	25 28	2 6	18 13	1 14	25 17	1 12	25 9	1 3	5 20	1 31	18 19	0 55	24 37	0 41	5 3	2 27	20 28	20 13	21 30		n.a.
T 5	17 56	20 37	3 14	25 24	2 11	17 50	1 13	25 16	1 12	25 9	1 3	5 22	1 31	18 19	0 55	24 37	0 41	5 3	2 27	20 26	20 13	21 29		n.a.
W 6	17 40	18 36	3 58	25 19	2 15	17 26	1 11	25 15	1 13	25 9	1 3	5 24	1 31	18 20	0 55	24 37	0 41	5 3	2 27	20 24	20 12	21 28		n.a.
T 7	17 23	15 45	4 31	25 13	2 19	17 1	1 10	25 14	1 13	25 9	1 3	5 26	1 30	18 21	0 55	24 38	0 41	5 4	2 27	20 22	20 11	21 27		n.a.
F 8	17 6	12 12	4 53	25 5	2 22	16 37	1 9	25 12	1 14	25 9	1 3	5 29	1 30	18 22	0 55	24 38	0 41	5 4	2 27	20 19	20 10	21 27		n.a.
S 9	16 49	8 5	5 1	24 55	2 24	16 11	1 8	25 10	1 14	25 9	1 4	5 31	1 30	18 22	0 55	24 38	0 41	5 5	2 27	20 16	20 10	21 26		n.a.
S 10	16 31	3 34	4 55	24 43	2 26	15 46	1 6	25 8	1 14	25 9	1 4	5 33	1 30	18 23	0 55	24 38	0 41	5 5	2 27	20 13	20 9	21 25		n.a.
M11	16 14	1s10	4 33	24 29	2 27	15 20	1 5	25 6	1 15	25 9	1 4	5 35	1 29	18 24	0 55	24 38	0 41	5 5	2 26	20 11	20 8	21 25		n.a.
T 12	15 56	5 55	3 58	24 14	2 27	14 53	1 3	25 3	1 15	25 9	1 4	5 37	1 29	18 24	0 55	24 38	0 41	5 6	2 26	20 9	20 7	21 24		n.a.
W13	15 38	10 29	3 9	23 57	2 27	14 27	1 2	25 0	1 16	25 9	1 4	5 39	1 29	18 25	0 55	24 38	0 41	5 6	2 26	20 8	20 7	21 23		n.a.
T 14	15 19	14 36	2 9	23 37	2 27	13 59	1 0	24 57	1 16	25 9	1 5	5 42	1 29	18 26	0 55	24 38	0 42	5 7	2 26	20 7	20 6	21 23		n.a.
F 15	15 0	18 2	1 0	23 16	2 25	13 32	0 59	24 54	1 17	25 8	1 5	5 44	1 29	18 27	0 55	24 38	0 42	5 7	2 26	20 7	20 5	21 22		n.a.
S 16	14 42	20 28	0n13	22 53	2 23	13 4	0 57	24 50	1 17	25 8	1 5	5 46	1 28	18 27	0 55	24 39	0 42	5 8	2 26	20 7	20 4	21 21		n.a.
S 17	14 22	21 41	1 27	22 27	2 21	12 36	0 55	24 46	1 17	25 8	1 5	5 49	1 28	18 28	0 55	24 39	0 42	5 8	2 26	20 7	20 4	21 20		n.a.
M18	14 3	21 30	2 37	22 0	2 17	12 7	0 53	24 42	1 18	25 8	1 6	5 51	1 28	18 29	0 55	24 39	0 42	5 9	2 26	20 6	20 3	21 20		n.a.
T 19	13 44	19 52	3 37	21 30	2 14	11 38	0 52	24 38	1 18	25 8	1 6	5 53	1 28	18 29	0 55	24 39	0 42	5 9	2 26	20 5	20 2	21 19		n.a.
W20	13 24	16 55	4 23	20 58	2 9	11 9	0 50	24 33	1 18	25 8	1 6	5 56	1 28	18 30	0 55	24 39	0 42	5 10	2 25	20 4	20 1	21 18		n.a.
T 21	13 4	12 53	4 51	20 24	2 4	10 40	0 48	24 28	1 19	25 7	1 6	5 58	1 27	18 31	0 55	24 39	0 42	5 10	2 25	20 1	20 1	21 17		n.a.
F 22	12 44	8 8	5 1	19 48	1 59	10 10	0 46	24 23	1 19	25 7	1 6	6 1	1 27	18 32	0 55	24 39	0 42	5 11	2 25	19 59	20 0	21 17		n.a.
S 23	12 23	3 1	4 51	19 10	1 53	9 40	0 44	24 18	1 20	25 7	1 7	6 3	1 27	18 32	0 55	24 39	0 42	5 11	2 25	19 56	19 59	21 16		n.a.
S 24	12 3	2n 8	4 24	18 30	1 46	9 10	0 42	24 12	1 20	25 7	1 7	6 5	1 27	18 33	0 55	24 39	0 42	5 12	2 25	19 53	19 58	21 15		n.a.
M25	11 42	7 2	3 42	17 47	1 39	8 40	0 40	24 6	1 20	25 6	1 7	6 8	1 27	18 34	0 55	24 39	0 42	5 12	2 25	19 51	19 58	21 14		n.a.
T 26	11 22	11 27	2 49	17 2	1 31	8 9	0 38	24 0	1 21	25 6	1 7	6 10	1 26	18 34	0 55	24 40	0 42	5 13	2 25	19 50	19 57	21 14		n.a.
W27	11 1	15 13	1 50	16 15	1 23	7 39	0 36	23 54	1 21	25 6	1 8	6 13	1 26	18 35	0 55	24 40	0 42	5 13	2 25	19 49	19 56	21 13		n.a.
T 28	10 39	18 12	0 47	15 27	1 15	7 8	0 33	23 48	1 21	25 6	1 8	6 16	1 26	18 36	0 55	24 40	0 42	5 14	2 25	19 49	19 55	21 12		n.a.
F 29	10 18	20 18	0s17	14 36	1 6	6 36	0 31	23 41	1 22	25 5	1 8	6 18	1 26	18 36	0 55	24 40	0 42	5 14	2 25	19 49	19 55	21 11		n.a.
S 30	9 57	21 27	1 20	13 43	0 56	6 5	0 29	23 34	1 22	25 5	1 8	6 21	1 26	18 37	0 55	24 40	0 42	5 15	2 24	19 49	19 54	21 11		n.a.
S 31	9s35	21n38	2s18	12s49	0s47	5s34	0s27	23s27	1s22	25s 5	1s 9	6n23	1s26	18n37	0n55	24s40	0s42	5n15	2s24	19s48	19s53	21n10		n.a.

Julian Day Number = 172091.5, Delta T = 33h01m51s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'34, Lahiri = -62°13'33 Julian Calendar 1 March 4242 BCE == Greg. Calendar 26 Jan. 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

APRIL 4242 BCE (-4241) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 24 30	6♓53'32	4♋54	1♓17	18♓32	23♑41	7♑ 1	19♈16	11°R44	23♐45	18♈34	25°R59	26♏18	1♋22	n.a.	M 1
T 2	10 28 26	7°50'37	16°48	3°26	19°45	24°25	7°12	19°22	11♌42	23°46	18°35	25♏53	26°14	1°28	n.a.	T 2
W 3	10 32 23	8°47'41	28°50	5°37	20°59	25° 8	7°22	19°28	11°40	23°47	18°37	25°45	26°11	1°35	n.a.	W 3
T 4	10 36 19	9°44'44	11♌ 3	7°47	22°12	25°51	7°32	19°35	11°38	23°48	18°38	25°35	26° 8	1°42	n.a.	T 4
F 5	10 40 16	10°41'47	23°30	9°59	23°26	26°34	7°42	19°42	11°36	23°49	18°39	25°24	26° 5	1°48	n.a.	F 5
S 6	10 44 12	11°38'49	6♍12	12°10	24°39	27°17	7°52	19°48	11°34	23°50	18°40	25°11	26° 2	1°55	n.a.	S 6
S 7	10 48 9	12°35'50	19° 7	14°21	25°53	28° 0	8° 1	19°55	11°32	23°50	18°42	25° 0	25°59	2° 2	n.a.	S 7
M 8	10 52 6	13°32'50	2♎16	16°32	27° 6	28°43	8°11	20° 2	11°29	23°51	18°43	24°50	25°55	2° 8	n.a.	M 8
T 9	10 56 2	14°29'50	15°37	18°42	28°20	29°26	8°20	20° 8	11°27	23°52	18°44	24°42	25°52	2°15	n.a.	T 9
W10	10 59 59	15°26'50	29° 9	20°51	29°33	0♒ 9	8°30	20°15	11°26	23°52	18°46	24°37	25°49	2°22	n.a.	W10
T 11	11 3 55	16°23'50	12♏50	23° 0	0♈47	0°52	8°39	20°22	11°24	23°53	18°47	24°35	25°46	2°28	n.a.	T 11
F 12	11 7 52	17°20'49	26°41	25° 7	2° 0	1°34	8°48	20°29	11°22	23°54	18°48	24°D35	25°43	2°35	n.a.	F 12
S 13	11 11 48	18°17'48	10♐39	27°12	3°13	2°17	8°57	20°36	11°20	23°54	18°50	24°35	25°39	2°42	n.a.	S 13
S 14	11 15 45	19°14'48	24°45	29°16	4°27	3° 0	9° 6	20°43	11°18	23°55	18°51	24°R35	25°36	2°48	n.a.	S 14
M15	11 19 42	20°11'47	8♑59	1♈18	5°40	3°42	9°14	20°50	11°16	23°55	18°52	24°34	25°33	2°55	n.a.	M15
T 16	11 23 38	21° 8'47	23°17	3°18	6°54	4°24	9°23	20°57	11°15	23°56	18°54	24°30	25°30	3° 2	n.a.	T 16
W17	11 27 35	22° 5'46	7♒37	5°16	8° 7	5° 7	9°32	21° 4	11°13	23°56	18°55	24°24	25°27	3° 8	n.a.	W17
T 18	11 31 31	23° 2'45	21°55	7°12	9°20	5°49	9°40	21°11	11°11	23°57	18°57	24°16	25°24	3°15	n.a.	T 18
F 19	11 35 28	23°59'45	6♓ 6	9° 6	10°34	6°31	9°48	21°18	11°10	23°57	18°58	24° 7	25°20	3°22	n.a.	F 19
S 20	11 39 24	24°56'44	20° 4	10°58	11°47	7°13	9°56	21°26	11° 8	23°57	18°59	23°58	25°17	3°29	n.a.	S 20
S 21	11 43 21	25°53'43	3♈46	12°47	13° 0	7°55	10° 4	21°33	11° 6	23°58	19° 1	23°49	25°14	3°35	n.a.	S 21
M22	11 47 18	26°50'42	17° 7	14°35	14°14	8°37	10°12	21°40	11° 5	23°58	19° 2	23°42	25°11	3°42	n.a.	M22
T 23	11 51 14	27°47'41	0♉ 7	16°20	15°27	9°19	10°20	21°47	11° 3	23°58	19° 4	23°37	25° 8	3°49	n.a.	T 23
W24	11 55 11	28°44'40	12°47	18° 3	16°40	10° 1	10°27	21°55	11° 2	23°59	19° 5	23°35	25° 4	3°55	n.a.	W24
T 25	11 59 7	29°41'39	25° 8	19°44	17°54	10°43	10°34	22° 2	11° 1	23°59	19° 7	23°D34	25° 1	4° 2	n.a.	T 25
F 26	12 3 4	0♈38'38	7♊15	21°22	19° 7	11°25	10°42	22°10	10°59	23°59	19° 8	23°35	24°58	4° 9	n.a.	F 26
S 27	12 7 0	1°35'36	19°11	22°59	20°20	12° 6	10°49	22°17	10°58	23°59	19°10	23°36	24°55	4°15	n.a.	S 27
S 28	12 10 57	2°32'35	1♋ 2	24°33	21°34	12°48	10°56	22°24	10°57	23°59	19°11	23°R37	24°52	4°22	n.a.	S 28
M29	12 14 54	3°29'33	12°53	26° 5	22°47	13°29	11° 2	22°32	10°55	23°59	19°13	23°36	24°49	4°29	n.a.	M29
T 30	12 18 50	4♈26'32	24♋49	27♈34	24♈ 0	14♒11	11♑ 9	22♈39	10♌54	23°R59	19♈14	23♏34	24♏45	4♋35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s14	20n51	3s11	11s53	0s37	5s 2	0s25	23s20	1s22	25s 4	1s 9	6n26	1s25	18n38	0n55	24s40	0s42	5n16	2s24	19s48	19s52	21n 9		n.a.
T 2	8 52	19 9	3 55	10 56	0 27	4 30	0 22	23 12	1 23	25 4	1 9	6 29	1 25	18 39	0 55	24 40	0 42	5 16	2 24	19 46	19 52	21 8		n.a.
W 3	8 30	16 35	4 29	9 58	0 16	3 59	0 20	23 4	1 23	25 4	1 9	6 31	1 25	18 39	0 55	24 40	0 42	5 17	2 24	19 45	19 51	21 7		n.a.
T 4	8 8	13 16	4 52	8 58	0 6	3 27	0 18	22 56	1 23	25 3	1 10	6 34	1 25	18 40	0 55	24 40	0 42	5 18	2 24	19 42	19 50	21 7		n.a.
F 5	7 46	9 20	5 1	7 58	0n 5	2 55	0 15	22 48	1 24	25 3	1 10	6 37	1 25	18 40	0 55	24 40	0 42	5 18	2 24	19 39	19 49	21 6		n.a.
S 6	7 23	4 55	4 56	6 58	0 15	2 23	0 13	22 40	1 24	25 3	1 10	6 40	1 25	18 41	0 55	24 40	0 42	5 19	2 24	19 36	19 49	21 5		n.a.
S 7	7 1	0 13	4 36	5 56	0 25	1 51	0 10	22 31	1 24	25 2	1 11	6 42	1 24	18 42	0 55	24 41	0 42	5 19	2 24	19 33	19 48	21 4		n.a.
M 8	6 39	4s35	4 0	4 55	0 35	1 18	0 8	22 22	1 24	25 2	1 11	6 45	1 24	18 42	0 55	24 41	0 42	5 20	2 24	19 31	19 47	21 3		n.a.
T 9	6 16	9 15	3 11	3 54	0 45	0 46	0 6	22 13	1 25	25 2	1 11	6 48	1 24	18 43	0 55	24 41	0 42	5 20	2 23	19 29	19 46	21 2		n.a.
W10	5 54	13 31	2 11	2 53	0 55	0 14	0 3	22 4	1 25	25 1	1 11	6 51	1 24	18 43	0 55	24 41	0 42	5 21	2 23	19 28	19 45	21 2		n.a.
T 11	5 31	17 7	1 2	1 53	1 4	0n18	0 1	21 55	1 25	25 1	1 12	6 53	1 24	18 44	0 55	24 41	0 42	5 22	2 23	19 27	19 45	21 1		n.a.
F 12	5 8	19 47	0n11	0 54	1 12	0 51	0n 2	21 45	1 25	25 1	1 12	6 56	1 24	18 44	0 55	24 41	0 43	5 22	2 23	19 27	19 44	21 0		n.a.
S 13	4 45	21 17	1 25	0n 5	1 21	1 23	0 4	21 36	1 25	25 0	1 12	6 59	1 23	18 45	0 55	24 41	0 43	5 23	2 23	19 27	19 43	20 59		n.a.
S 14	4 22	21 27	2 34	1 2	1 28	1 55	0 7	21 26	1 26	25 0	1 13	7 2	1 23	18 45	0 55	24 41	0 43	5 23	2 23	19 27	19 42	20 58		n.a.
M15	3 59	20 15	3 34	1 59	1 35	2 27	0 9	21 16	1 26	25 0	1 13	7 5	1 23	18 46	0 55	24 41	0 43	5 24	2 23	19 27	19 42	20 57		n.a.
T 16	3 36	17 46	4 21	2 54	1 42	2 59	0 12	21 6	1 26	24 59	1 13	7 7	1 23	18 46	0 55	24 41	0 43	5 25	2 23	19 26	19 41	20 57		n.a.
W17	3 13	14 12	4 51	3 47	1 48	3 31	0 14	20 55	1 26	24 59	1 13	7 10	1 23	18 47	0 55	24 41	0 43	5 25	2 23	19 24	19 40	20 56		n.a.
T 18	2 50	9 49	5 4	4 40	1 53	4 3	0 17	20 45	1 26	24 59	1 14	7 13	1 23	18 47	0 55	24 41	0 43	5 26	2 23	19 22	19 39	20 55		n.a.
F 19	2 27	4 56	4 58	5 30	1 58	4 35	0 19	20 34	1 27	24 58	1 14	7 16	1 23	18 47	0 55	24 41	0 43	5 27	2 23	19 20	19 38	20 54		n.a.
S 20	2 4	0n 8	4 34	6 19	2 2	5 7	0 22	20 23	1 27	24 58	1 14	7 19	1 22	18 48	0 55	24 41	0 43	5 27	2 23	19 18	19 38	20 53		n.a.
S 21	1 41	5 6	3 54	7 6	2 6	5 39	0 24	20 12	1 27	24 58	1 15	7 22	1 22	18 48	0 55	24 41	0 43	5 28	2 22	19 15	19 37	20 52		n.a.
M22	1 17	9 42	3 3	7 52	2 8	6 10	0 26	20 1	1 27	24 58	1 15	7 25	1 22	18 49	0 55	24 41	0 43	5 28	2 22	19 14	19 36	20 51		n.a.
T 23	0 54	13 44	2 3	8 36	2 11	6 42	0 29	19 50	1 27	24 57	1 15	7 28	1 22	18 49	0 54	24 41	0 43	5 29	2 22	19 12	19 35	20 51		n.a.
W24	0 31	17 2	0 58	9 18	2 12	7 13	0 31	19 38	1 27	24 57	1 16	7 31	1 22	18 49	0 54	24 42	0 43	5 30	2 22	19 12	19 34	20 50		n.a.
T 25	0 7	19 27	0s 8	9 58	2 13	7 44	0 34	19 27	1 28	24 57	1 16	7 34	1 22	18 50	0 54	24 42	0 43	5 30	2 22	19 12	19 34	20 49		n.a.
F 26	0n16	20 56	1 13	10 37	2 13	8 15	0 36	19 15	1 28	24 56	1 16	7 37	1 22	18 50	0 54	24 42	0 43	5 31	2 22	19 12	19 33	20 48		n.a.
S 27	0 39	21 27	2 14	11 14	2 13	8 46	0 39	19 3	1 28	24 56	1 17	7 39	1 22	18 50	0 54	24 42	0 43	5 32	2 22	19 12	19 32	20 47		n.a.
S 28	1 2	20 59	3 8	11 49	2 12	9 16	0 41	18 51	1 28	24 56	1 17	7 42	1 21	18 51	0 54	24 42	0 43	5 32	2 22	19 12	19 31	20 46		n.a.
M29	1 26	19 35	3 54	12 22	2 10	9 46	0 43	18 39	1 28	24 56	1 17	7 45	1 21	18 51	0 54	24 42	0 43	5 33	2 22	19 12	19 30	20 45		n.a.
T 30	1n49	17n20	4s31	12n53	2n 8	10n16	0n46	18s27	1s28	24s55	1s18	7n48	1s21	18n51	0n54	24s42	0s43	5n34	2s22	19s12	19s30	20n44		n.a.

Julian Day Number = 172122.5, Delta T = 33h01m47s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'30, Lahiri = -62°13'29 Julian Calendar 1 Apr. 4242 BCE == Greg. Calendar 26 Feb. 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

MAY 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 22 47	5♈23'30	6♌55	29♈ 2	25♈13	14♒52	11♑16	22♈47	10°R53	23°R59	19♈16	23°R30	24♏42	4♋42	n.a.	W 1
T 2	12 26 43	6°20'29	19°14	0♉27	26°27	15°33	11°22	22°54	10♌52	23♐59	19°17	23♏24	24°39	4°49	n.a.	T 2
F 3	12 30 40	7°17'27	1♍49	1°49	27°40	16°14	11°28	23° 2	10°51	23°59	19°19	23°17	24°36	4°55	n.a.	F 3
S 4	12 34 36	8°14'26	14°43	3°10	28°53	16°55	11°34	23°10	10°50	23°59	19°20	23° 9	24°33	5° 2	n.a.	S 4
S 5	12 38 33	9°11'25	27°55	4°27	0♉ 6	17°36	11°40	23°17	10°49	23°59	19°22	23° 2	24°30	5° 9	n.a.	S 5
M 6	12 42 30	10° 8'24	11♎24	5°43	1°20	18°17	11°46	23°25	10°48	23°59	19°23	22°56	24°26	5°15	n.a.	M 6
T 7	12 46 26	11° 5'24	25° 8	6°55	2°33	18°58	11°51	23°32	10°47	23°58	19°25	22°51	24°23	5°22	n.a.	T 7
W 8	12 50 23	12° 2'25	9♏ 5	8° 6	3°46	19°39	11°57	23°40	10°47	23°58	19°26	22°49	24°20	5°29	n.a.	W 8
T 9	12 54 19	12°59'26	23°10	9°13	4°59	20°19	12° 2	23°48	10°46	23°58	19°28	22°D48	24°17	5°35	n.a.	T 9
F 10	12 58 16	13°56'28	7♐20	10°18	6°12	21° 0	12° 7	23°55	10°45	23°58	19°29	22°49	24°14	5°42	n.a.	F 10
S 11	13 2 12	14°53'31	21°34	11°20	7°25	21°40	12°12	24° 3	10°45	23°57	19°31	22°50	24°10	5°49	n.a.	S 11
S 12	13 6 9	15°50'35	5♑47	12°19	8°38	22°21	12°17	24°11	10°44	23°57	19°32	22°51	24° 7	5°55	n.a.	S 12
M13	13 10 6	16°47'40	19°59	13°14	9°51	23° 1	12°21	24°18	10°43	23°57	19°34	22°R51	24° 4	6° 2	n.a.	M13
T 14	13 14 2	17°44'46	4♒ 7	14° 7	11° 5	23°41	12°25	24°26	10°43	23°56	19°35	22°50	24° 1	6° 9	n.a.	T 14
W15	13 17 59	18°41'53	18° 9	14°56	12°18	24°22	12°30	24°34	10°43	23°56	19°37	22°48	23°58	6°15	n.a.	W15
T 16	13 21 55	19°39'01	2♓ 4	15°42	13°31	25° 2	12°34	24°42	10°42	23°55	19°39	22°44	23°55	6°22	n.a.	T 16
F 17	13 25 52	20°36'10	15°48	16°25	14°44	25°42	12°38	24°49	10°42	23°55	19°40	22°39	23°51	6°29	n.a.	F 17
S 18	13 29 49	21°33'20	29°20	17° 3	15°57	26°22	12°41	24°57	10°42	23°54	19°42	22°34	23°48	6°36	n.a.	S 18
S 19	13 33 45	22°30'31	12♈38	17°38	17°10	27° 1	12°45	25° 5	10°41	23°54	19°43	22°30	23°45	6°42	n.a.	S 19
M20	13 37 42	23°27'43	25°39	18° 9	18°23	27°41	12°48	25°13	10°41	23°53	19°45	22°26	23°42	6°49	n.a.	M20
T 21	13 41 38	24°24'56	8♉25	18°35	19°36	28°21	12°51	25°20	10°41	23°52	19°46	22°24	23°39	6°56	n.a.	T 21
W22	13 45 35	25°22'10	20°54	18°57	20°49	29° 0	12°54	25°28	10°41	23°52	19°48	22°D24	23°35	7° 2	n.a.	W22
T 23	13 49 31	26°19'25	3♊ 9	19°15	22° 2	29°40	12°57	25°36	10°D41	23°51	19°49	22°24	23°32	7° 9	n.a.	T 23
F 24	13 53 28	27°16'41	15°13	19°28	23°15	0♓19	12°59	25°44	10°41	23°50	19°51	22°25	23°29	7°16	n.a.	F 24
S 25	13 57 25	28°13'58	27° 8	19°36	24°28	0°59	13° 2	25°51	10°41	23°50	19°52	22°27	23°26	7°22	n.a.	S 25
S 26	14 1 21	29°11'16	8♋59	19°R39	25°41	1°38	13° 4	25°59	10°41	23°49	19°54	22°28	23°23	7°29	n.a.	S 26
M27	14 5 18	0♉ 8'34	20°50	19°36	26°54	2°17	13° 6	26° 7	10°41	23°48	19°56	22°30	23°20	7°36	n.a.	M27
T 28	14 9 14	1° 5'54	2♌46	19°29	28° 7	2°56	13° 8	26°15	10°41	23°47	19°57	22°R30	23°16	7°42	n.a.	T 28
W29	14 13 11	2° 3'14	14°52	19°17	29°20	3°35	13° 9	26°22	10°42	23°46	19°59	22°29	23°13	7°49	n.a.	W29
T 30	14 17 7	3° 0'35	27°11	18°59	0♊33	4°14	13°11	26°30	10°42	23°46	20° 0	22°28	23°10	7°56	n.a.	T 30
F 31	14 21 4	3♉57'58	9♍49	18♉37	1♊45	4♓52	13♑12	26♈38	10♌43	23♐45	20♈ 2	22♏26	23♏ 7	8♋ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	2n12	14n19	4s56	13n23	2n 5	10n46	0n48	18s14	1s28	24s55	1s18	7n51	1s21	18n52	0n54	24s42	0s43	5n34	2s22	19s11	19s29	20n43			n.a.
T 2	2 35	10 37	5 7	13 50	2 2	11 16	0 50	18 2	1 28	24 55	1 18	7 54	1 21	18 52	0 54	24 42	0 43	5 35	2 22	19 9	19 28	20 42			n.a.
F 3	2 58	6 24	5 5	14 16	1 58	11 45	0 53	17 49	1 28	24 55	1 19	7 57	1 21	18 52	0 54	24 42	0 43	5 36	2 22	19 7	19 27	20 41			n.a.
S 4	3 21	1 48	4 47	14 41	1 53	12 14	0 55	17 36	1 28	24 54	1 19	8 0	1 21	18 52	0 54	24 42	0 43	5 36	2 21	19 5	19 27	20 41			n.a.
S 5	3 44	3s 0	4 14	15 3	1 48	12 43	0 57	17 24	1 29	24 54	1 19	8 3	1 21	18 53	0 54	24 42	0 43	5 37	2 21	19 3	19 26	20 40			n.a.
M 6	4 8	7 46	3 25	15 24	1 42	13 11	0 59	17 11	1 29	24 54	1 20	8 6	1 21	18 53	0 54	24 42	0 43	5 37	2 21	19 2	19 25	20 39			n.a.
T 7	4 30	12 14	2 24	15 43	1 36	13 39	1 1	16 58	1 29	24 54	1 20	8 9	1 20	18 53	0 54	24 42	0 43	5 38	2 21	19 1	19 24	20 38			n.a.
W 8	4 53	16 5	1 14	16 0	1 29	14 7	1 3	16 44	1 29	24 54	1 20	8 12	1 20	18 53	0 54	24 42	0 44	5 39	2 21	19 0	19 23	20 37			n.a.
T 9	5 16	19 3	0n 2	16 15	1 21	14 34	1 5	16 31	1 29	24 54	1 21	8 15	1 20	18 53	0 54	24 42	0 44	5 39	2 21	19 0	19 23	20 36			n.a.
F 10	5 39	20 52	1 18	16 29	1 13	15 1	1 8	16 18	1 29	24 53	1 21	8 18	1 20	18 53	0 54	24 42	0 44	5 40	2 21	19 0	19 22	20 35			n.a.
S 11	6 2	21 21	2 30	16 41	1 5	15 28	1 10	16 4	1 29	24 53	1 21	8 21	1 20	18 54	0 54	24 42	0 44	5 41	2 21	19 0	19 21	20 34			n.a.
S 12	6 24	20 27	3 33	16 51	0 56	15 54	1 11	15 51	1 29	24 53	1 22	8 24	1 20	18 54	0 54	24 42	0 44	5 41	2 21	19 0	19 20	20 33			n.a.
M13	6 47	18 16	4 22	16 59	0 46	16 20	1 13	15 37	1 29	24 53	1 22	8 27	1 20	18 54	0 54	24 42	0 44	5 42	2 21	19 1	19 19	20 32			n.a.
T 14	7 9	15 0	4 56	17 6	0 36	16 46	1 15	15 24	1 29	24 53	1 22	8 30	1 20	18 54	0 54	24 42	0 44	5 43	2 21	19 0	19 18	20 31			n.a.
W15	7 32	10 54	5 11	17 11	0 25	17 11	1 17	15 10	1 29	24 53	1 23	8 33	1 20	18 54	0 54	24 42	0 44	5 43	2 21	19 0	19 18	20 30			n.a.
T 16	7 54	6 16	5 8	17 14	0 14	17 35	1 19	14 56	1 29	24 53	1 23	8 36	1 20	18 54	0 53	24 42	0 44	5 44	2 21	18 59	19 17	20 29			n.a.
F 17	8 16	1 22	4 47	17 15	0 2	17 59	1 21	14 42	1 29	24 53	1 23	8 39	1 19	18 54	0 53	24 42	0 44	5 45	2 21	18 57	19 16	20 28			n.a.
S 18	8 38	3n32	4 10	17 15	0s10	18 23	1 22	14 28	1 29	24 53	1 24	8 42	1 19	18 54	0 53	24 42	0 44	5 45	2 21	18 56	19 15	20 27			n.a.
S 19	9 0	8 11	3 21	17 13	0 22	18 46	1 24	14 14	1 29	24 53	1 24	8 45	1 19	18 54	0 53	24 42	0 44	5 46	2 21	18 55	19 14	20 26			n.a.
M20	9 22	12 22	2 21	17 10	0 35	19 9	1 25	14 0	1 29	24 53	1 25	8 48	1 19	18 54	0 53	24 42	0 44	5 47	2 20	18 54	19 14	20 25			n.a.
T 21	9 43	15 54	1 16	17 5	0 48	19 31	1 27	13 46	1 29	24 53	1 25	8 51	1 19	18 54	0 53	24 42	0 44	5 47	2 20	18 53	19 13	20 24			n.a.
W22	10 5	18 37	0 8	16 58	1 2	19 53	1 28	13 32	1 29	24 53	1 25	8 54	1 19	18 54	0 53	24 42	0 44	5 48	2 20	18 53	19 12	20 23			n.a.
T 23	10 26	20 25	0s59	16 50	1 15	20 14	1 30	13 17	1 29	24 53	1 26	8 57	1 19	18 54	0 53	24 42	0 44	5 49	2 20	18 53	19 11	20 22			n.a.
F 24	10 48	21 15	2 2	16 40	1 29	20 35	1 31	13 3	1 29	24 53	1 26	9 0	1 19	18 54	0 53	24 42	0 44	5 49	2 20	18 54	19 10	20 21			n.a.
S 25	11 9	21 5	3 0	16 28	1 44	20 55	1 32	12 48	1 28	24 54	1 26	9 3	1 19	18 54	0 53	24 42	0 44	5 50	2 20	18 54	19 10	20 20			n.a.
S 26	11 30	20 0	3 49	16 15	1 58	21 14	1 33	12 34	1 28	24 54	1 27	9 6	1 19	18 54	0 53	24 42	0 44	5 50	2 20	18 55	19 9	20 19			n.a.
M27	11 50	18 2	4 29	16 1	2 12	21 33	1 35	12 19	1 28	24 54	1 27	9 9	1 19	18 54	0 53	24 42	0 44	5 51	2 20	18 55	19 8	20 18			n.a.
T 28	12 11	15 17	4 57	15 46	2 26	21 51	1 36	12 5	1 28	24 54	1 28	9 12	1 19	18 54	0 53	24 42	0 44	5 52	2 20	18 55	19 7	20 17			n.a.
W29	12 31	11 52	5 13	15 29	2 40	22 9	1 37	11 50	1 28	24 54	1 28	9 14	1 19	18 54	0 53	24 42	0 44	5 52	2 20	18 55	19 6	20 16			n.a.
T 30	12 52	7 53	5 15	15 11	2 53	22 26	1 38	11 36	1 28	24 55	1 28	9 17	1 19	18 53	0 53	24 42	0 44	5 53	2 20	18 54	19 5	20 15			n.a.
F 31	13n12	3n28	5s 1	14n52	3s 6	22n42	1n39	11s21	1s28	24s55	1s29	9n20	1s18	18n53	0n53	24s42	0s44	5n54	2s20	18s54	19s 5	20n14			n.a.

Julian Day Number = 172152.5, Delta T = 33h01m44s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'26, Lahiri = -62°13'25 Julian Calendar 1 May 4242 BCE == Greg. Calendar 28 March 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

JUNE 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 25 1	4♉55'21	22♍48	18°R 9	2♊58	5♓31	13♑13	26♈45	10♌43	23°R44	20♈ 3	22°R23	23♏ 4	8♋ 9	n.a.	S 1
S 2	14 28 57	5°52'46	6♎ 9	17♉37	4°11	6° 9	13°14	26°53	10°43	23♐43	20° 5	22♏21	23° 1	8°16	n.a.	S 2
M 3	14 32 54	6°50'11	19°53	17° 1	5°24	6°48	13°14	27° 1	10°44	23°42	20° 6	22°19	22°57	8°22	n.a.	M 3
T 4	14 36 50	7°47'39	3♏57	16°21	6°37	7°26	13°15	27° 8	10°45	23°41	20° 8	22°18	22°54	8°29	n.a.	T 4
W 5	14 40 47	8°45'07	18°17	15°38	7°49	8° 4	13°15	27°16	10°45	23°40	20° 9	22°D17	22°51	8°36	n.a.	W 5
T 6	14 44 43	9°42'37	2♐48	14°53	9° 2	8°43	13°R15	27°24	10°46	23°39	20°11	22°17	22°48	8°43	n.a.	T 6
F 7	14 48 40	10°40'09	17°25	14° 5	10°15	9°21	13°15	27°31	10°47	23°37	20°12	22°18	22°45	8°49	n.a.	F 7
S 8	14 52 37	11°37'43	2♑ 1	13°17	11°27	9°59	13°15	27°39	10°48	23°36	20°13	22°19	22°41	8°56	n.a.	S 8
S 9	14 56 33	12°35'18	16°32	12°28	12°40	10°36	13°14	27°47	10°48	23°35	20°15	22°20	22°38	9° 3	n.a.	S 9
M10	15 0 30	13°32'55	0♒53	11°41	13°53	11°14	13°14	27°54	10°49	23°34	20°16	22°20	22°35	9° 9	n.a.	M10
T 11	15 4 26	14°30'34	15° 1	10°55	15° 5	11°52	13°13	28° 2	10°50	23°33	20°18	22°R20	22°32	9°16	n.a.	T 11
W12	15 8 23	15°28'15	28°55	10°12	16°18	12°29	13°11	28° 9	10°51	23°32	20°19	22°20	22°29	9°23	n.a.	W12
T 13	15 12 19	16°25'58	12♓33	9°33	17°31	13° 7	13°10	28°17	10°52	23°30	20°21	22°20	22°26	9°29	n.a.	T 13
F 14	15 16 16	17°23'43	25°56	8°58	18°43	13°44	13° 9	28°24	10°53	23°29	20°22	22°19	22°22	9°36	n.a.	F 14
S 15	15 20 13	18°21'30	9♈ 5	8°28	19°56	14°21	13° 7	28°32	10°55	23°28	20°23	22°19	22°19	9°43	n.a.	S 15
S 16	15 24 9	19°19'18	21°59	8° 4	21° 8	14°58	13° 5	28°39	10°56	23°27	20°25	22°18	22°16	9°49	n.a.	S 16
M17	15 28 6	20°17'09	4♉39	7°46	22°21	15°35	13° 3	28°46	10°57	23°25	20°26	22°18	22°13	9°56	n.a.	M17
T 18	15 32 2	21°15'01	17° 7	7°36	23°33	16°12	13° 1	28°54	10°58	23°24	20°28	22°D18	22°10	10° 3	n.a.	T 18
W19	15 35 59	22°12'55	29°23	7°D32	24°46	16°49	12°58	29° 1	11° 0	23°23	20°29	22°R18	22° 6	10° 9	n.a.	W19
T 20	15 39 55	23°10'51	11♊30	7°37	25°58	17°25	12°56	29° 9	11° 1	23°21	20°30	22°18	22° 3	10°16	n.a.	T 20
F 21	15 43 52	24° 8'49	23°28	7°49	27°11	18° 2	12°53	29°16	11° 3	23°20	20°32	22°18	22° 0	10°23	n.a.	F 21
S 22	15 47 48	25° 6'49	5♋20	8° 8	28°23	18°38	12°50	29°23	11° 4	23°18	20°33	22°17	21°57	10°30	n.a.	S 22
S 23	15 51 45	26° 4'50	17°10	8°36	29°35	19°14	12°46	29°30	11° 6	23°17	20°34	22°17	21°54	10°36	n.a.	S 23
M24	15 55 42	27° 2'53	29° 1	9°11	0♋48	19°51	12°43	29°38	11° 7	23°16	20°36	22°17	21°51	10°43	n.a.	M24
T 25	15 59 38	28° 0'58	10♌56	9°54	2° 0	20°27	12°39	29°45	11° 9	23°14	20°37	22°16	21°47	10°50	n.a.	T 25
W26	16 3 35	28°59'04	23° 0	10°44	3°12	21° 2	12°35	29°52	11°11	23°13	20°38	22°16	21°44	10°56	n.a.	W26
T 27	16 7 31	29°57'12	5♍17	11°42	4°24	21°38	12°32	29°59	11°12	23°11	20°39	22°D16	21°41	11° 3	n.a.	T 27
F 28	16 11 28	0♊55'22	17°52	12°46	5°36	22°14	12°27	0♉ 6	11°14	23°10	20°41	22°16	21°38	11°10	n.a.	F 28
S 29	16 15 24	1°53'33	0♎48	13°57	6°49	22°49	12°23	0°13	11°16	23° 8	20°42	22°17	21°35	11°16	n.a.	S 29
S 30	16 19 21	2♊51'46	14♎ 9	15♉14	8♋ 1	23♓24	12♑18	0♉20	11♌18	23♐ 7	20♈43	22♏18	21♏32	11♋23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n32	1s13	4s32	14n33	3s19	22n58	1n39	11s 6	1s28	24s55	1s29	9n23	1s18	18n53	0n53	24s42	0s44	5n54	2s20	18s53	19s 4	20n13		n.a.
S 2	13 51	5 59	3 48	14 13	3 30	23 13	1 40	10 52	1 28	24 55	1 29	9 26	1 18	18 53	0 53	24 42	0 44	5 55	2 20	18 53	19 3	20 12		n.a.
M 3	14 11	10 36	2 50	13 52	3 41	23 28	1 41	10 37	1 28	24 56	1 30	9 29	1 18	18 53	0 53	24 42	0 44	5 55	2 20	18 52	19 2	20 11		n.a.
T 4	14 30	14 45	1 40	13 32	3 50	23 41	1 41	10 22	1 27	24 56	1 30	9 32	1 18	18 53	0 53	24 42	0 44	5 56	2 20	18 52	19 1	20 10		n.a.
W 5	14 49	18 7	0 22	13 11	3 59	23 54	1 42	10 7	1 27	24 56	1 31	9 35	1 18	18 52	0 53	24 42	0 45	5 57	2 20	18 52	19 0	20 9		n.a.
T 6	15 8	20 22	0n58	12 51	4 6	24 7	1 42	9 52	1 27	24 57	1 31	9 38	1 18	18 52	0 52	24 42	0 45	5 57	2 20	18 52	19 0	20 8		n.a.
F 7	15 27	21 16	2 15	12 32	4 11	24 19	1 43	9 38	1 27	24 57	1 31	9 40	1 18	18 52	0 52	24 42	0 45	5 58	2 20	18 52	18 59	20 7		n.a.
S 8	15 45	20 43	3 23	12 14	4 15	24 30	1 43	9 23	1 27	24 57	1 32	9 43	1 18	18 52	0 52	24 42	0 45	5 59	2 20	18 52	18 58	20 6		n.a.
S 9	16 3	18 48	4 18	11 57	4 17	24 40	1 43	9 8	1 27	24 58	1 32	9 46	1 18	18 51	0 52	24 42	0 45	5 59	2 20	18 52	18 57	20 5		n.a.
M10	16 21	15 44	4 55	11 42	4 17	24 49	1 43	8 53	1 27	24 58	1 32	9 49	1 18	18 51	0 52	24 42	0 45	6 0	2 20	18 52	18 56	20 4		n.a.
T 11	16 39	11 47	5 15	11 29	4 15	24 58	1 43	8 38	1 26	24 59	1 33	9 52	1 18	18 51	0 52	24 42	0 45	6 0	2 19	18 52	18 55	20 3		n.a.
W12	16 56	7 16	5 15	11 19	4 12	25 6	1 43	8 23	1 26	24 59	1 33	9 54	1 18	18 50	0 52	24 42	0 45	6 1	2 19	18 52	18 55	20 1		n.a.
T 13	17 13	2 28	4 58	11 11	4 7	25 14	1 43	8 8	1 26	25 0	1 34	9 57	1 18	18 50	0 52	24 42	0 45	6 1	2 19	18 52	18 54	20 0		n.a.
F 14	17 30	2n22	4 24	11 6	4 0	25 20	1 43	7 53	1 26	25 0	1 34	10 0	1 18	18 50	0 52	24 42	0 45	6 2	2 19	18 52	18 53	19 59		n.a.
S 15	17 47	7 1	3 38	11 4	3 52	25 26	1 43	7 38	1 26	25 1	1 34	10 3	1 18	18 49	0 52	24 42	0 45	6 3	2 19	18 52	18 52	19 58		n.a.
S 16	18 3	11 16	2 41	11 6	3 42	25 31	1 43	7 23	1 25	25 1	1 35	10 6	1 18	18 49	0 52	24 42	0 45	6 3	2 19	18 52	18 51	19 57		n.a.
M17	18 19	14 57	1 36	11 10	3 31	25 35	1 42	7 8	1 25	25 2	1 35	10 8	1 18	18 48	0 52	24 42	0 45	6 4	2 19	18 52	18 50	19 56		n.a.
T 18	18 35	17 53	0 29	11 18	3 19	25 39	1 42	6 53	1 25	25 3	1 35	10 11	1 18	18 48	0 52	24 42	0 45	6 4	2 19	18 52	18 50	19 55		n.a.
W19	18 50	19 57	0s39	11 30	3 6	25 42	1 41	6 39	1 25	25 3	1 36	10 14	1 18	18 48	0 52	24 42	0 45	6 5	2 19	18 52	18 49	19 54		n.a.
T 20	19 5	21 4	1 45	11 44	2 52	25 44	1 40	6 24	1 24	25 4	1 36	10 16	1 18	18 47	0 52	24 42	0 45	6 5	2 19	18 52	18 48	19 53		n.a.
F 21	19 20	21 13	2 45	12 2	2 38	25 45	1 40	6 9	1 24	25 5	1 37	10 19	1 18	18 47	0 52	24 42	0 45	6 6	2 19	18 52	18 47	19 52		n.a.
S 22	19 35	20 24	3 37	12 22	2 23	25 45	1 39	5 54	1 24	25 5	1 37	10 22	1 18	18 46	0 52	24 42	0 45	6 6	2 19	18 52	18 46	19 50		n.a.
S 23	19 49	18 41	4 20	12 46	2 7	25 45	1 38	5 39	1 24	25 6	1 37	10 24	1 18	18 46	0 52	24 42	0 45	6 7	2 19	18 52	18 45	19 49		n.a.
M24	20 3	16 11	4 52	13 12	1 52	25 44	1 37	5 24	1 23	25 7	1 38	10 27	1 18	18 45	0 52	24 41	0 45	6 7	2 19	18 51	18 45	19 48		n.a.
T 25	20 17	13 0	5 11	13 41	1 36	25 42	1 36	5 9	1 23	25 7	1 38	10 29	1 18	18 45	0 52	24 41	0 45	6 8	2 19	18 51	18 44	19 47		n.a.
W26	20 30	9 15	5 17	14 12	1 21	25 39	1 35	4 55	1 23	25 8	1 38	10 32	1 18	18 44	0 52	24 41	0 45	6 9	2 19	18 51	18 43	19 46		n.a.
T 27	20 43	5 4	5 9	14 44	1 5	25 36	1 33	4 40	1 23	25 9	1 39	10 35	1 18	18 44	0 52	24 41	0 45	6 9	2 19	18 51	18 42	19 45		n.a.
F 28	20 55	0 33	4 46	15 19	0 50	25 32	1 32	4 25	1 22	25 9	1 39	10 37	1 18	18 43	0 51	24 41	0 45	6 10	2 19	18 51	18 41	19 44		n.a.
S 29	21 7	4s 6	4 9	15 55	0 35	25 27	1 31	4 11	1 22	25 10	1 39	10 40	1 18	18 42	0 51	24 41	0 45	6 10	2 19	18 51	18 40	19 43		n.a.
S 30	21n19	8s44	3s16	16n32	0s21	25n21	1n29	3s56	1s22	25s11	1s40	10n42	1s17	18n42	0n51	24s41	0s45	6n10	2s19	18s52	18s39	19n41		n.a.

Julian Day Number = 172183.5, Delta T = 33h01m41s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'22, Lahiri = -62°13'21 Julian Calendar 1 June 4242 BCE == Greg. Calendar 28 Apr. 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

JULY 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 23 17	3♊50'01	27♎56	16♉36	9♋13	24♓ 0	12°R14	0♉27	11♌20	23°R 5	20♈44	22♏19	21♏28	11♋30	n.a.	M 1
T 2	16 27 14	4°48'18	12♏ 8	18° 4	10°25	24°35	12♑ 9	0°34	11°22	23♐ 4	20°45	22°19	21°25	11°36	n.a.	T 2
W 3	16 31 10	5°46'37	26°43	19°36	11°37	25°10	12° 4	0°40	11°24	23° 2	20°47	22°R19	21°22	11°43	n.a.	W 3
T 4	16 35 7	6°44'58	11♐34	21°13	12°49	25°44	11°59	0°47	11°26	23° 0	20°48	22°19	21°19	11°50	n.a.	T 4
F 5	16 39 4	7°43'22	26°35	22°53	14° 1	26°19	11°53	0°54	11°28	22°59	20°49	22°18	21°16	11°57	n.a.	F 5
S 6	16 43 0	8°41'47	11♑36	24°37	15°13	26°54	11°48	1° 1	11°30	22°57	20°50	22°16	21°12	12° 3	n.a.	S 6
S 7	16 46 57	9°40'15	26°30	26°23	16°24	27°28	11°42	1° 7	11°33	22°56	20°51	22°14	21° 9	12°10	n.a.	S 7
M 8	16 50 53	10°38'45	11♒ 8	28°12	17°36	28° 2	11°37	1°14	11°35	22°54	20°52	22°12	21° 6	12°17	n.a.	M 8
T 9	16 54 50	11°37'17	25°26	0♊ 2	18°48	28°36	11°31	1°20	11°37	22°52	20°53	22°10	21° 3	12°23	n.a.	T 9
W10	16 58 46	12°35'52	9♓22	1°53	20° 0	29°10	11°25	1°27	11°39	22°51	20°54	22°D 9	21° 0	12°30	n.a.	W10
T 11	17 2 43	13°34'30	22°55	3°46	21°11	29°44	11°18	1°33	11°42	22°49	20°55	22°10	20°57	12°37	n.a.	T 11
F 12	17 6 39	14°33'10	6♈ 6	5°39	22°23	0♈18	11°12	1°40	11°44	22°48	20°56	22°11	20°53	12°43	n.a.	F 12
S 13	17 10 36	15°31'52	18°59	7°33	23°34	0°51	11° 5	1°46	11°47	22°46	20°57	22°12	20°50	12°50	n.a.	S 13
S 14	17 14 32	16°30'37	1♉35	9°27	24°46	1°24	10°59	1°52	11°49	22°44	20°58	22°14	20°47	12°57	n.a.	S 14
M15	17 18 29	17°29'24	13°58	11°21	25°57	1°58	10°52	1°59	11°52	22°43	20°59	22°15	20°44	13° 4	n.a.	M15
T 16	17 22 26	18°28'14	26°10	13°15	27° 9	2°31	10°45	2° 5	11°54	22°41	21° 0	22°R15	20°41	13°10	n.a.	T 16
W17	17 26 22	19°27'06	8♊14	15° 8	28°20	3° 3	10°38	2°11	11°57	22°39	21° 1	22°14	20°38	13°17	n.a.	W17
T 18	17 30 19	20°26'01	20°11	17° 0	29°31	3°36	10°31	2°17	12° 0	22°38	21° 2	22°11	20°34	13°24	n.a.	T 18
F 19	17 34 15	21°24'57	2♋ 4	18°53	0♌43	4° 8	10°24	2°23	12° 2	22°36	21° 3	22° 7	20°31	13°30	n.a.	F 19
S 20	17 38 12	22°23'56	13°55	20°44	1°54	4°41	10°17	2°29	12° 5	22°34	21° 4	22° 2	20°28	13°37	n.a.	S 20
S 21	17 42 8	23°22'58	25°45	22°34	3° 5	5°13	10° 9	2°35	12° 8	22°33	21° 5	21°57	20°25	13°44	n.a.	S 21
M22	17 46 5	24°22'01	7♌36	24°24	4°16	5°45	10° 2	2°40	12°11	22°31	21° 5	21°51	20°22	13°50	n.a.	M22
T 23	17 50 1	25°21'06	19°32	26°13	5°27	6°16	9°54	2°46	12°13	22°29	21° 6	21°46	20°18	13°57	n.a.	T 23
W24	17 53 58	26°20'13	1♍35	28° 1	6°38	6°48	9°47	2°52	12°16	22°28	21° 7	21°42	20°15	14° 4	n.a.	W24
T 25	17 57 54	27°19'23	13°50	29°48	7°49	7°19	9°39	2°57	12°19	22°26	21° 8	21°39	20°12	14°10	n.a.	T 25
F 26	18 1 51	28°18'34	26°20	1♋35	9° 0	7°50	9°31	3° 3	12°22	22°24	21° 9	21°D38	20° 9	14°17	n.a.	F 26
S 27	18 5 47	29°17'48	9♎10	3°20	10°11	8°21	9°23	3° 8	12°25	22°23	21° 9	21°39	20° 6	14°24	n.a.	S 27
S 28	18 9 44	0♋17'03	22°23	5° 5	11°21	8°52	9°16	3°14	12°28	22°21	21°10	21°40	20° 3	14°31	n.a.	S 28
M29	18 13 41	1°16'21	6♏ 3	6°48	12°32	9°22	9° 8	3°19	12°31	22°19	21°11	21°41	19°59	14°37	n.a.	M29
T 30	18 17 37	2°15'40	20°10	8°31	13°43	9°53	9° 0	3°24	12°34	22°18	21°11	21°R42	19°56	14°44	n.a.	T 30
W31	18 21 34	3♋15'02	4♐45	10♋13	14♌53	10♈23	8♑52	3♉29	12♌37	22♐16	21♈12	21♏41	19♏53	14♋51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n31	13s 4	2s11	17n 9	0s 7	25n15	1n28	3s41	1s21	25s12	1s40	10n45	1s17	18n41	0n51	24s41	0s45	6n11	2s19	18s52	18s39	19n40			n.a.
T 2	21 42	16 48	0 56	17 47	0n 6	25 7	1 26	3 27	1 21	25 13	1 40	10 47	1 17	18 41	0 51	24 41	0 45	6 11	2 19	18 52	18 38	19 39			n.a.
W 3	21 53	19 35	0n24	18 26	0 18	24 59	1 24	3 12	1 21	25 13	1 41	10 50	1 17	18 40	0 51	24 41	0 45	6 12	2 19	18 52	18 37	19 38			n.a.
T 4	22 3	21 5	1 45	19 3	0 30	24 51	1 22	2 58	1 20	25 14	1 41	10 52	1 17	18 39	0 51	24 41	0 45	6 12	2 19	18 52	18 36	19 37			n.a.
F 5	22 13	21 6	2 58	19 41	0 41	24 41	1 20	2 43	1 20	25 15	1 41	10 54	1 17	18 39	0 51	24 41	0 45	6 13	2 19	18 52	18 35	19 36			n.a.
S 6	22 22	19 37	4 0	20 17	0 51	24 31	1 18	2 29	1 20	25 16	1 42	10 57	1 17	18 38	0 51	24 41	0 45	6 13	2 19	18 51	18 34	19 35			n.a.
S 7	22 32	16 48	4 45	20 52	1 0	24 20	1 16	2 14	1 19	25 17	1 42	10 59	1 17	18 37	0 51	24 41	0 45	6 14	2 19	18 51	18 33	19 33			n.a.
M 8	22 40	12 58	5 10	21 26	1 9	24 9	1 14	2 0	1 19	25 17	1 42	11 2	1 17	18 37	0 51	24 41	0 45	6 14	2 19	18 50	18 33	19 32			n.a.
T 9	22 49	8 28	5 15	21 58	1 16	23 57	1 12	1 46	1 18	25 18	1 42	11 4	1 17	18 36	0 51	24 41	0 45	6 15	2 19	18 50	18 32	19 31			n.a.
W10	22 57	3 38	5 2	22 29	1 23	23 44	1 10	1 32	1 18	25 19	1 43	11 6	1 17	18 35	0 51	24 40	0 45	6 15	2 19	18 49	18 31	19 30			n.a.
T 11	23 4	1n15	4 32	22 57	1 29	23 30	1 7	1 17	1 18	25 20	1 43	11 8	1 17	18 35	0 51	24 40	0 45	6 15	2 19	18 50	18 30	19 29			n.a.
F 12	23 11	5 57	3 48	23 24	1 34	23 16	1 5	1 3	1 17	25 21	1 43	11 11	1 18	18 34	0 51	24 40	0 45	6 16	2 19	18 50	18 29	19 28			n.a.
S 13	23 18	10 18	2 53	23 48	1 38	23 1	1 2	0 49	1 17	25 22	1 44	11 13	1 18	18 33	0 51	24 40	0 45	6 16	2 19	18 50	18 28	19 26			n.a.
S 14	23 25	14 5	1 51	24 10	1 42	22 45	1 0	0 35	1 16	25 22	1 44	11 15	1 18	18 32	0 51	24 40	0 45	6 17	2 19	18 51	18 27	19 25			n.a.
M15	23 30	17 12	0 45	24 30	1 45	22 29	0 57	0 21	1 16	25 23	1 44	11 17	1 18	18 32	0 51	24 40	0 46	6 17	2 19	18 51	18 27	19 24			n.a.
T 16	23 36	19 30	0s22	24 48	1 47	22 12	0 54	0 7	1 16	25 24	1 44	11 19	1 18	18 31	0 51	24 40	0 46	6 17	2 19	18 51	18 26	19 23			n.a.
W17	23 41	20 53	1 27	25 3	1 49	21 55	0 51	0n 6	1 15	25 25	1 45	11 22	1 18	18 30	0 51	24 40	0 46	6 18	2 19	18 51	18 25	19 22			n.a.
T 18	23 46	21 18	2 27	25 17	1 49	21 37	0 48	0 20	1 15	25 26	1 45	11 24	1 18	18 29	0 51	24 40	0 46	6 18	2 19	18 50	18 24	19 20			n.a.
F 19	23 50	20 45	3 21	25 28	1 50	21 18	0 45	0 34	1 14	25 26	1 45	11 26	1 18	18 29	0 51	24 40	0 46	6 18	2 19	18 49	18 23	19 19			n.a.
S 20	23 53	19 18	4 6	25 36	1 49	20 59	0 42	0 47	1 14	25 27	1 45	11 28	1 18	18 28	0 51	24 40	0 46	6 19	2 19	18 48	18 22	19 18			n.a.
S 21	23 57	17 1	4 40	25 43	1 49	20 39	0 39	1 1	1 13	25 28	1 45	11 30	1 18	18 27	0 51	24 40	0 46	6 19	2 19	18 46	18 21	19 17			n.a.
M22	23 59	14 2	5 2	25 47	1 47	20 19	0 36	1 14	1 13	25 29	1 46	11 32	1 18	18 26	0 51	24 40	0 46	6 19	2 19	18 45	18 20	19 16			n.a.
T 23	24 2	10 28	5 11	25 49	1 46	19 58	0 33	1 28	1 12	25 30	1 46	11 34	1 18	18 25	0 51	24 39	0 46	6 20	2 19	18 43	18 20	19 14			n.a.
W24	24 4	6 27	5 7	25 50	1 44	19 37	0 29	1 41	1 12	25 30	1 46	11 36	1 18	18 24	0 50	24 39	0 46	6 20	2 19	18 42	18 19	19 13			n.a.
T 25	24 5	2 6	4 49	25 48	1 41	19 15	0 26	1 54	1 11	25 31	1 46	11 38	1 18	18 23	0 50	24 39	0 46	6 20	2 19	18 41	18 18	19 12			n.a.
F 26	24 6	2s25	4 17	25 44	1 38	18 53	0 22	2 7	1 11	25 32	1 46	11 40	1 18	18 23	0 50	24 39	0 46	6 21	2 19	18 41	18 17	19 11			n.a.
S 27	24 7	6 57	3 31	25 39	1 35	18 30	0 19	2 20	1 10	25 33	1 47	11 42	1 18	18 22	0 50	24 39	0 46	6 21	2 19	18 41	18 16	19 9			n.a.
S 28	24 7	11 18	2 33	25 32	1 31	18 6	0 15	2 33	1 10	25 33	1 47	11 43	1 18	18 21	0 50	24 39	0 46	6 21	2 19	18 42	18 15	19 8			n.a.
M29	24 6	15 14	1 24	25 23	1 27	17 43	0 12	2 46	1 9	25 34	1 47	11 45	1 18	18 20	0 50	24 39	0 46	6 21	2 19	18 42	18 14	19 7			n.a.
T 30	24 6	18 25	0 8	25 13	1 23	17 18	0 8	2 59	1 8	25 35	1 47	11 47	1 18	18 19	0 50	24 39	0 46	6 22	2 19	18 42	18 13	19 6			n.a.
W31	24n 4	20s32	1n10	25n 1	1n18	16n54	0n 4	3n11	1s 8	25s36	1s47	11n49	1s18	18n18	0n50	24s39	0s46	6n22	2s19	18s42	18s13	19n 4			n.a.

Julian Day Number = 172213.5, Delta T = 33h01m37s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'17, Lahiri = -62°13'17 Julian Calendar 1 July 4242 BCE == Greg. Calendar 28 May 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

AUGUST 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 25 30	4♋14'26	19♐42	11♋54	16♌ 4	10♈53	8°R44	3♉34	12♌40	22°R15	21♈12	21°R39	19♏50	14♋57	n.a.	T 1
F 2	18 29 27	5°13'52	4♑55	13°34	17°14	11°22	8♑36	3°39	12°44	22♐13	21°13	21♏34	19°47	15° 4	n.a.	F 2
S 3	18 33 23	6°13'21	20°13	15°13	18°24	11°52	8°28	3°44	12°47	22°11	21°14	21°28	19°44	15°11	n.a.	S 3
S 4	18 37 20	7°12'51	5♒25	16°51	19°34	12°21	8°19	3°49	12°50	22°10	21°14	21°21	19°40	15°17	n.a.	S 4
M 5	18 41 16	8°12'25	20°22	18°29	20°44	12°50	8°11	3°54	12°53	22° 8	21°15	21°14	19°37	15°24	n.a.	M 5
T 6	18 45 13	9°12'00	4♓56	20° 6	21°54	13°19	8° 3	3°58	12°57	22° 7	21°15	21° 9	19°34	15°31	n.a.	T 6
W 7	18 49 9	10°11'38	19° 2	21°42	23° 4	13°47	7°55	4° 3	13° 0	22° 5	21°16	21° 4	19°31	15°38	n.a.	W 7
T 8	18 53 6	11°11'19	2♈39	23°17	24°14	14°15	7°47	4° 7	13° 3	22° 3	21°16	21° 2	19°28	15°44	n.a.	T 8
F 9	18 57 2	12°11'02	15°49	24°52	25°24	14°43	7°39	4°12	13° 7	22° 2	21°16	21°D 2	19°24	15°51	n.a.	F 9
S 10	19 0 59	13°10'48	28°36	26°26	26°33	15°11	7°31	4°16	13°10	22° 0	21°17	21° 3	19°21	15°58	n.a.	S 10
S 11	19 4 55	14°10'36	11♉ 3	27°59	27°43	15°38	7°23	4°20	13°13	21°59	21°17	21° 4	19°18	16° 4	n.a.	S 11
M12	19 8 52	15°10'27	23°16	29°32	28°52	16° 6	7°15	4°25	13°17	21°57	21°18	21°R 4	19°15	16°11	n.a.	M12
T 13	19 12 49	16°10'20	5♊18	1♌ 3	0♍ 2	16°33	7° 7	4°29	13°20	21°56	21°18	21° 3	19°12	16°18	n.a.	T 13
W14	19 16 45	17°10'16	17°13	2°35	1°11	16°59	6°59	4°33	13°24	21°54	21°18	21° 0	19° 9	16°25	n.a.	W14
T 15	19 20 42	18°10'14	29° 4	4° 5	2°20	17°26	6°52	4°36	13°27	21°53	21°18	20°54	19° 5	16°31	n.a.	T 15
F 16	19 24 38	19°10'14	10♋54	5°35	3°29	17°52	6°44	4°40	13°31	21°51	21°19	20°45	19° 2	16°38	n.a.	F 16
S 17	19 28 35	20°10'17	22°45	7° 4	4°38	18°17	6°36	4°44	13°34	21°50	21°19	20°34	18°59	16°45	n.a.	S 17
S 18	19 32 31	21°10'22	4♌38	8°32	5°47	18°43	6°29	4°48	13°38	21°49	21°19	20°22	18°56	16°51	n.a.	S 18
M19	19 36 28	22°10'28	16°34	10° 0	6°55	19° 8	6°21	4°51	13°41	21°47	21°19	20°10	18°53	16°58	n.a.	M19
T 20	19 40 24	23°10'37	28°35	11°27	8° 4	19°33	6°14	4°54	13°45	21°46	21°19	19°58	18°50	17° 5	n.a.	T 20
W21	19 44 21	24°10'48	10♍43	12°53	9°12	19°57	6° 6	4°58	13°48	21°45	21°20	19°49	18°46	17°11	n.a.	W21
T 22	19 48 17	25°11'00	23° 1	14°18	10°21	20°21	5°59	5° 1	13°52	21°43	21°20	19°41	18°43	17°18	n.a.	T 22
F 23	19 52 14	26°11'14	5♎31	15°43	11°29	20°45	5°52	5° 4	13°56	21°42	21°20	19°37	18°40	17°25	n.a.	F 23
S 24	19 56 10	27°11'31	18°17	17° 6	12°37	21° 8	5°45	5° 7	13°59	21°41	21°20	19°35	18°37	17°32	n.a.	S 24
S 25	20 0 7	28°11'49	1♏22	18°29	13°45	21°31	5°38	5°10	14° 3	21°39	21°R20	19°D35	18°34	17°38	n.a.	S 25
M26	20 4 3	29°12'08	14°51	19°51	14°52	21°54	5°31	5°13	14° 7	21°38	21°20	19°R35	18°30	17°45	n.a.	M26
T 27	20 8 0	0♌12'30	28°45	21°12	16° 0	22°17	5°25	5°15	14°10	21°37	21°20	19°35	18°27	17°52	n.a.	T 27
W28	20 11 57	1°12'53	13♐ 7	22°31	17° 7	22°38	5°18	5°18	14°14	21°36	21°20	19°33	18°24	17°58	n.a.	W28
T 29	20 15 53	2°13'18	27°53	23°50	18°15	23° 0	5°12	5°20	14°18	21°34	21°20	19°28	18°21	18° 5	n.a.	T 29
F 30	20 19 50	3°13'45	12♑59	25° 7	19°22	23°21	5° 6	5°23	14°21	21°33	21°20	19°21	18°18	18°12	n.a.	F 30
S 31	20 23 46	4♌14'13	28♑17	26♌23	20♍29	23♈42	4♑59	5♉25	14♌25	21♐32	21♈19	19♏11	18♏15	18♋18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	24n 3	21s17	2n26	24n47	1n13	16n29	0n 1	3n24	1s 7	25s36	1s47	11n50	1s18	18n17	0n50	24s39	0s46	6n22	2s19	18s41	18s12	19n 3		n.a.
F 2	24 0	20 29	3 32	24 32	1 8	16 3	0s 3	3 36	1 7	25 37	1 47	11 52	1 18	18 16	0 50	24 39	0 46	6 22	2 19	18 40	18 11	19 2		n.a.
S 3	23 58	18 12	4 24	24 16	1 3	15 38	0 7	3 49	1 6	25 38	1 47	11 54	1 18	18 15	0 50	24 38	0 46	6 23	2 19	18 39	18 10	19 1		n.a.
S 4	23 55	14 40	4 57	23 58	0 58	15 11	0 11	4 1	1 5	25 38	1 48	11 55	1 18	18 14	0 50	24 38	0 46	6 23	2 19	18 37	18 9	18 59		n.a.
M 5	23 51	10 15	5 8	23 39	0 52	14 45	0 15	4 13	1 5	25 39	1 48	11 57	1 18	18 13	0 50	24 38	0 46	6 23	2 19	18 35	18 8	18 58		n.a.
T 6	23 47	5 20	4 59	23 19	0 46	14 18	0 19	4 25	1 4	25 39	1 48	11 59	1 18	18 12	0 50	24 38	0 46	6 23	2 18	18 33	18 7	18 57		n.a.
W 7	23 43	0 18	4 33	22 58	0 40	13 51	0 23	4 37	1 4	25 40	1 48	12 0	1 18	18 11	0 50	24 38	0 46	6 23	2 18	18 32	18 6	18 56		n.a.
T 8	23 38	4n36	3 51	22 36	0 34	13 23	0 27	4 49	1 3	25 41	1 48	12 2	1 18	18 10	0 50	24 38	0 46	6 24	2 18	18 32	18 5	18 54		n.a.
F 9	23 32	9 7	2 58	22 13	0 28	12 56	0 32	5 1	1 2	25 41	1 48	12 3	1 18	18 9	0 50	24 38	0 46	6 24	2 18	18 31	18 5	18 53		n.a.
S 10	23 26	13 7	1 58	21 48	0 21	12 27	0 36	5 12	1 1	25 42	1 48	12 5	1 18	18 8	0 50	24 38	0 46	6 24	2 18	18 32	18 4	18 52		n.a.
S 11	23 20	16 25	0 54	21 23	0 15	11 59	0 40	5 24	1 1	25 42	1 48	12 6	1 18	18 7	0 50	24 38	0 46	6 24	2 18	18 32	18 3	18 51		n.a.
M12	23 13	18 55	0s12	20 57	0 8	11 30	0 44	5 35	1 0	25 43	1 48	12 7	1 18	18 6	0 50	24 38	0 46	6 24	2 18	18 32	18 2	18 49		n.a.
T 13	23 6	20 33	1 16	20 30	0 1	11 2	0 48	5 46	0 59	25 43	1 48	12 9	1 18	18 5	0 50	24 38	0 46	6 24	2 18	18 32	18 1	18 48		n.a.
W14	22 59	21 14	2 15	20 3	0s 6	10 32	0 53	5 58	0 59	25 44	1 48	12 10	1 19	18 4	0 50	24 37	0 46	6 24	2 18	18 31	18 0	18 47		n.a.
T 15	22 50	20 58	3 9	19 35	0 13	10 3	0 57	6 9	0 58	25 44	1 48	12 11	1 19	18 3	0 50	24 37	0 46	6 24	2 18	18 29	17 59	18 45		n.a.
F 16	22 42	19 46	3 54	19 6	0 20	9 34	1 1	6 19	0 57	25 44	1 48	12 13	1 19	18 2	0 50	24 37	0 46	6 25	2 18	18 27	17 58	18 44		n.a.
S 17	22 33	17 43	4 29	18 36	0 27	9 4	1 6	6 30	0 56	25 45	1 48	12 14	1 19	18 1	0 50	24 37	0 46	6 25	2 18	18 24	17 57	18 43		n.a.
S 18	22 24	14 56	4 52	18 6	0 34	8 34	1 10	6 41	0 55	25 45	1 48	12 15	1 19	18 0	0 50	24 37	0 46	6 25	2 18	18 21	17 57	18 42		n.a.
M19	22 14	11 31	5 3	17 35	0 41	8 4	1 15	6 51	0 55	25 46	1 48	12 16	1 19	17 59	0 50	24 37	0 46	6 25	2 18	18 17	17 56	18 40		n.a.
T 20	22 4	7 38	5 0	17 4	0 48	7 34	1 19	7 2	0 54	25 46	1 48	12 17	1 19	17 58	0 50	24 37	0 46	6 25	2 18	18 14	17 55	18 39		n.a.
W21	21 53	3 24	4 43	16 33	0 55	7 3	1 24	7 12	0 53	25 46	1 48	12 18	1 19	17 57	0 50	24 37	0 46	6 25	2 18	18 11	17 54	18 38		n.a.
T 22	21 42	1s 1	4 14	16 1	1 2	6 33	1 28	7 22	0 52	25 47	1 48	12 19	1 19	17 56	0 50	24 37	0 46	6 25	2 18	18 9	17 53	18 36		n.a.
F 23	21 30	5 28	3 32	15 29	1 9	6 2	1 32	7 32	0 51	25 47	1 48	12 20	1 19	17 54	0 50	24 37	0 46	6 25	2 18	18 8	17 52	18 35		n.a.
S 24	21 19	9 47	2 38	14 57	1 16	5 32	1 37	7 42	0 50	25 47	1 48	12 21	1 19	17 53	0 50	24 37	0 46	6 25	2 18	18 7	17 51	18 34		n.a.
S 25	21 6	13 46	1 35	14 24	1 23	5 1	1 41	7 52	0 49	25 47	1 48	12 22	1 19	17 52	0 50	24 36	0 46	6 25	2 18	18 7	17 50	18 32		n.a.
M26	20 54	17 9	0 25	13 52	1 29	4 30	1 46	8 1	0 48	25 48	1 48	12 23	1 19	17 51	0 50	24 36	0 46	6 25	2 18	18 7	17 49	18 31		n.a.
T 27	20 41	19 40	0n49	13 19	1 36	3 59	1 50	8 11	0 48	25 48	1 48	12 24	1 19	17 50	0 50	24 36	0 46	6 25	2 18	18 7	17 48	18 30		n.a.
W28	20 27	21 1	2 1	12 47	1 43	3 28	1 55	8 20	0 47	25 48	1 48	12 25	1 19	17 49	0 50	24 36	0 46	6 25	2 18	18 7	17 48	18 28		n.a.
T 29	20 13	20 58	3 8	12 14	1 49	2 57	1 59	8 29	0 46	25 48	1 47	12 26	1 19	17 48	0 50	24 36	0 46	6 25	2 18	18 6	17 47	18 27		n.a.
F 30	19 59	19 26	4 3	11 42	1 56	2 27	2 3	8 38	0 45	25 48	1 47	12 26	1 19	17 47	0 50	24 36	0 46	6 25	2 18	18 4	17 46	18 26		n.a.
S 31	19n44	16s30	4n42	11n10	2s 2	1n56	2s 8	8n47	0s44	25s48	1s47	12n27	1s19	17n46	0n50	24s36	0s46	6n25	2s18	18s 1	17s45	18n24		n.a.

Julian Day Number = 172244.5, Delta T = 33h01m34s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'13, Lahiri = -62°13'13 Julian Calendar 1 Aug. 4242 BCE == Greg. Calendar 28 June 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

SEPTEMBER 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 27 43	5♌14'43	13♒34	27♌37	21♍35	24♈ 3	4°R53	5♉27	14♌29	21°R31	21°R19	19°R 0	18♏11	18♋25	n.a.	S 1
M 2	20 31 39	6°15'15	28°40	28°50	22°42	24°22	4♑48	5°29	14°33	21♐30	21♈19	18♏49	18° 8	18°32	n.a.	M 2
T 3	20 35 36	7°15'50	13♓24	0♍ 0	23°48	24°42	4°42	5°31	14°36	21°29	21°19	18°39	18° 5	18°39	n.a.	T 3
W 4	20 39 32	8°16'26	27°41	1° 9	24°54	25° 1	4°36	5°33	14°40	21°28	21°19	18°32	18° 2	18°45	n.a.	W 4
T 5	20 43 29	9°17'04	11♈28	2°15	26° 0	25°20	4°31	5°35	14°44	21°27	21°18	18°26	17°59	18°52	n.a.	T 5
F 6	20 47 25	10°17'44	24°44	3°18	27° 6	25°38	4°26	5°36	14°48	21°26	21°18	18°24	17°56	18°59	n.a.	F 6
S 7	20 51 22	11°18'26	7♉34	4°19	28°11	25°56	4°21	5°38	14°51	21°25	21°18	18°23	17°52	19° 5	n.a.	S 7
S 8	20 55 18	12°19'10	20° 1	5°16	29°17	26°13	4°16	5°39	14°55	21°24	21°18	18°23	17°49	19°12	n.a.	S 8
M 9	20 59 15	13°19'57	2♊11	6°10	0♎22	26°30	4°11	5°41	14°59	21°23	21°17	18°23	17°46	19°19	n.a.	M 9
T 10	21 3 12	14°20'45	14°10	6°59	1°27	26°46	4° 7	5°42	15° 3	21°22	21°17	18°20	17°43	19°26	n.a.	T 10
W11	21 7 8	15°21'35	26° 2	7°44	2°31	27° 2	4° 2	5°43	15° 6	21°22	21°16	18°16	17°40	19°32	n.a.	W11
T 12	21 11 5	16°22'27	7♋51	8°23	3°35	27°17	3°58	5°44	15°10	21°21	21°16	18° 8	17°36	19°39	n.a.	T 12
F 13	21 15 1	17°23'20	19°40	8°56	4°40	27°32	3°54	5°45	15°14	21°20	21°16	17°57	17°33	19°46	n.a.	F 13
S 14	21 18 58	18°24'15	1♌33	9°23	5°43	27°46	3°51	5°45	15°18	21°19	21°15	17°44	17°30	19°52	n.a.	S 14
S 15	21 22 54	19°25'12	13°32	9°43	6°47	28° 0	3°47	5°46	15°21	21°19	21°15	17°29	17°27	19°59	n.a.	S 15
M16	21 26 51	20°26'10	25°36	9°54	7°50	28°13	3°44	5°47	15°25	21°18	21°14	17°14	17°24	20° 6	n.a.	M16
T 17	21 30 47	21°27'10	7♍48	9°R57	8°53	28°25	3°40	5°47	15°29	21°17	21°14	17° 0	17°21	20°13	n.a.	T 17
W18	21 34 44	22°28'11	20° 8	9°50	9°56	28°37	3°37	5°47	15°33	21°17	21°13	16°48	17°17	20°19	n.a.	W18
T 19	21 38 40	23°29'13	2♎37	9°33	10°58	28°49	3°35	5°47	15°37	21°16	21°13	16°38	17°14	20°26	n.a.	T 19
F 20	21 42 37	24°30'16	15°16	9° 5	12° 0	28°59	3°32	5°R47	15°40	21°15	21°12	16°32	17°11	20°33	n.a.	F 20
S 21	21 46 34	25°31'21	28° 7	8°27	13° 2	29° 9	3°30	5°47	15°44	21°15	21°11	16°29	17° 8	20°39	n.a.	S 21
S 22	21 50 30	26°32'26	11♏14	7°38	14° 3	29°19	3°28	5°47	15°48	21°14	21°11	16°28	17° 5	20°46	n.a.	S 22
M23	21 54 27	27°33'33	24°38	6°39	15° 4	29°28	3°26	5°47	15°51	21°14	21°10	16°28	17° 1	20°53	n.a.	M23
T 24	21 58 23	28°34'40	8♐22	5°32	16° 4	29°36	3°24	5°46	15°55	21°14	21° 9	16°28	16°58	20°59	n.a.	T 24
W25	22 2 20	29°35'48	22°27	4°17	17° 4	29°43	3°22	5°46	15°59	21°13	21° 9	16°26	16°55	21° 6	n.a.	W25
T 26	22 6 16	0♍36'57	6♑54	2°57	18° 4	29°50	3°21	5°45	16° 3	21°13	21° 8	16°22	16°52	21°13	n.a.	T 26
F 27	22 10 13	1°38'07	21°40	1°35	19° 3	29°56	3°20	5°45	16° 6	21°13	21° 7	16°15	16°49	21°20	n.a.	F 27
S 28	22 14 9	2°39'18	6♒38	0°13	20° 2	0♉ 2	3°19	5°44	16°10	21°12	21° 6	16° 5	16°46	21°26	n.a.	S 28
S 29	22 18 6	3°40'29	21°40	28♌54	21° 0	0° 6	3°18	5°43	16°14	21°12	21° 6	15°54	16°42	21°33	n.a.	S 29
M30	22 22 3	4♍41'42	6♓36	27♌41	21♎58	0♉10	3♑17	5♉42	16♌17	21♐12	21♈ 5	15♏43	16♏39	21♋40	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	19n29	12s27	5n 0	10n39	2s 8	1n25	2s12	8n56	0s43	25s48	1s47	12n28	1s20	17n44	0n50	24s36	0s46	6n25	2s18	17s58	17s44	18n23			n.a.
M 2	19 14	7 39	4 57	10 8	2 13	0 54	2 17	9 4	0 42	25 49	1 47	12 29	1 20	17 43	0 50	24 36	0 46	6 25	2 18	17 55	17 43	18 22			n.a.
T 3	18 59	2 30	4 34	9 38	2 19	0 23	2 21	9 12	0 40	25 49	1 47	12 29	1 20	17 42	0 50	24 36	0 46	6 25	2 18	17 52	17 42	18 20			n.a.
W 4	18 42	2n37	3 54	9 8	2 24	0s 8	2 25	9 21	0 39	25 49	1 47	12 30	1 20	17 41	0 50	24 36	0 46	6 25	2 18	17 50	17 41	18 19			n.a.
T 5	18 26	7 26	3 2	8 40	2 29	0 39	2 29	9 29	0 38	25 49	1 46	12 30	1 20	17 40	0 50	24 36	0 46	6 25	2 18	17 48	17 40	18 18			n.a.
F 6	18 9	11 43	2 2	8 12	2 33	1 9	2 34	9 37	0 37	25 49	1 46	12 31	1 20	17 39	0 50	24 36	0 46	6 24	2 18	17 47	17 39	18 16			n.a.
S 7	17 52	15 19	0 57	7 46	2 37	1 40	2 38	9 44	0 36	25 49	1 46	12 31	1 20	17 38	0 50	24 35	0 46	6 24	2 18	17 47	17 38	18 15			n.a.
S 8	17 35	18 6	0s 9	7 22	2 40	2 10	2 42	9 52	0 35	25 49	1 46	12 32	1 20	17 36	0 50	24 35	0 46	6 24	2 18	17 47	17 38	18 14			n.a.
M 9	17 17	20 0	1 12	6 59	2 43	2 40	2 46	9 59	0 34	25 49	1 46	12 32	1 20	17 35	0 50	24 35	0 46	6 24	2 18	17 47	17 37	18 12			n.a.
T 10	16 59	20 58	2 12	6 38	2 46	3 11	2 50	10 6	0 32	25 49	1 46	12 32	1 20	17 34	0 50	24 35	0 46	6 24	2 18	17 47	17 36	18 11			n.a.
W11	16 41	20 59	3 5	6 20	2 47	3 41	2 54	10 13	0 31	25 49	1 45	12 33	1 20	17 33	0 50	24 35	0 46	6 24	2 18	17 45	17 35	18 9			n.a.
T 12	16 22	20 3	3 50	6 5	2 48	4 11	2 58	10 20	0 30	25 49	1 45	12 33	1 20	17 32	0 50	24 35	0 46	6 24	2 18	17 43	17 34	18 8			n.a.
F 13	16 3	18 16	4 24	5 52	2 47	4 40	3 2	10 27	0 29	25 49	1 45	12 33	1 20	17 31	0 50	24 35	0 46	6 24	2 18	17 40	17 33	18 7			n.a.
S 14	15 44	15 42	4 48	5 43	2 46	5 10	3 6	10 33	0 27	25 48	1 45	12 33	1 20	17 30	0 50	24 35	0 46	6 23	2 18	17 36	17 32	18 5			n.a.
S 15	15 25	12 28	4 59	5 38	2 43	5 39	3 10	10 39	0 26	25 48	1 45	12 34	1 20	17 28	0 50	24 35	0 46	6 23	2 18	17 32	17 31	18 4			n.a.
M16	15 5	8 43	4 56	5 37	2 40	6 8	3 13	10 46	0 25	25 48	1 45	12 34	1 20	17 27	0 50	24 35	0 46	6 23	2 18	17 27	17 30	18 3			n.a.
T 17	14 45	4 34	4 40	5 41	2 34	6 37	3 17	10 51	0 23	25 48	1 44	12 34	1 20	17 26	0 50	24 35	0 46	6 23	2 18	17 23	17 29	18 1			n.a.
W18	14 25	0 11	4 11	5 50	2 28	7 6	3 20	10 57	0 22	25 48	1 44	12 34	1 21	17 25	0 50	24 35	0 46	6 23	2 18	17 20	17 28	18 0			n.a.
T 19	14 4	4s15	3 29	6 4	2 19	7 34	3 24	11 2	0 20	25 48	1 44	12 34	1 21	17 24	0 50	24 35	0 46	6 22	2 18	17 17	17 27	17 58			n.a.
F 20	13 43	8 34	2 37	6 24	2 9	8 2	3 27	11 8	0 19	25 48	1 44	12 34	1 21	17 23	0 50	24 35	0 46	6 22	2 18	17 15	17 26	17 57			n.a.
S 21	13 22	12 35	1 35	6 50	1 57	8 30	3 31	11 13	0 17	25 48	1 43	12 34	1 21	17 22	0 50	24 35	0 46	6 22	2 18	17 14	17 26	17 56			n.a.
S 22	13 1	16 4	0 28	7 22	1 43	8 58	3 34	11 18	0 16	25 47	1 43	12 34	1 21	17 21	0 50	24 35	0 46	6 22	2 18	17 14	17 25	17 54			n.a.
M23	12 40	18 46	0n43	7 59	1 27	9 25	3 37	11 22	0 14	25 47	1 43	12 33	1 21	17 19	0 50	24 35	0 46	6 21	2 18	17 14	17 24	17 53			n.a.
T 24	12 18	20 28	1 53	8 40	1 9	9 52	3 40	11 27	0 13	25 47	1 43	12 33	1 21	17 18	0 50	24 35	0 46	6 21	2 18	17 14	17 23	17 51			n.a.
W25	11 56	20 56	2 58	9 26	0 50	10 18	3 43	11 31	0 11	25 47	1 43	12 33	1 21	17 17	0 50	24 35	0 46	6 21	2 18	17 13	17 22	17 50			n.a.
T 26	11 34	20 3	3 54	10 14	0 31	10 44	3 46	11 35	0 9	25 47	1 42	12 33	1 21	17 16	0 50	24 34	0 46	6 21	2 18	17 12	17 21	17 48			n.a.
F 27	11 12	17 48	4 35	11 3	0 10	11 10	3 48	11 39	0 8	25 46	1 42	12 32	1 21	17 15	0 50	24 34	0 46	6 20	2 18	17 10	17 20	17 47			n.a.
S 28	10 49	14 21	4 58	11 52	0n10	11 35	3 51	11 42	0 6	25 46	1 42	12 32	1 21	17 14	0 50	24 34	0 46	6 20	2 18	17 7	17 19	17 46			n.a.
S 29	10 26	9 58	5 0	12 39	0 30	12 0	3 53	11 46	0 4	25 46	1 42	12 32	1 21	17 13	0 50	24 34	0 46	6 20	2 18	17 4	17 18	17 44			n.a.
M30	10n 3	4s59	4n42	13n23	0n50	12s25	3s56	11n49	0s 3	25s46	1s41	12n31	1s21	17n12	0n50	24s34	0s46	6n20	2s18	17s 1	17s17	17n43			n.a.

Julian Day Number = 172275.5, Delta T = 33h01m31s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'09, Lahiri = -62°13'09 Julian Calendar 1 Sept. 4242 BCE == Greg. Calendar 29 July 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

OCTOBER 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 25 59	5♍42'55	21♓17	26°R35	22♎56	0♉13	3°R17	5°R40	16♑21	21°R12	21°R 4	15°R33	16♏36	21♋46	n.a.	T 1
W 2	22 29 56	6°44'09	5♈35	25♑39	23°52	0°16	3°D17	5♉39	16°24	21♐11	21♈ 3	15♏25	16°33	21°53	n.a.	W 2
T 3	22 33 52	7°45'24	19°26	24°54	24°49	0°18	3♊17	5°38	16°28	21°11	21° 2	15°19	16°30	22° 0	n.a.	T 3
F 4	22 37 49	8°46'40	2♉49	24°20	25°44	0°19	3°17	5°36	16°32	21°11	21° 1	15°17	16°27	22° 7	n.a.	F 4
S 5	22 41 45	9°47'57	15°45	23°57	26°39	0°R19	3°18	5°35	16°35	21°11	21° 1	15°D16	16°23	22°13	n.a.	S 5
S 6	22 45 42	10°49'16	28°17	23°46	27°34	0°18	3°19	5°33	16°39	21°D11	21° 0	15°16	16°20	22°20	n.a.	S 6
M 7	22 49 38	11°50'35	10♊31	23°D45	28°28	0°17	3°20	5°31	16°42	21°11	20°59	15°R17	16°17	22°27	n.a.	M 7
T 8	22 53 35	12°51'55	22°32	23°55	29°21	0°15	3°21	5°29	16°46	21°11	20°58	15°16	16°14	22°33	n.a.	T 8
W 9	22 57 32	13°53'16	4♋24	24°14	0♏13	0°12	3°22	5°27	16°49	21°11	20°57	15°14	16°11	22°40	n.a.	W 9
T 10	23 1 28	14°54'38	16°14	24°41	1° 5	0° 8	3°24	5°25	16°53	21°11	20°56	15° 9	16° 7	22°47	n.a.	T 10
F 11	23 5 25	15°56'01	28° 5	25°15	1°56	0° 3	3°25	5°23	16°56	21°12	20°55	15° 2	16° 4	22°54	n.a.	F 11
S 12	23 9 21	16°57'24	10♌ 1	25°57	2°46	29♈58	3°27	5°20	16°59	21°12	20°54	14°52	16° 1	23° 0	n.a.	S 12
S 13	23 13 18	17°58'48	22° 5	26°44	3°36	29°52	3°29	5°18	17° 3	21°12	20°53	14°41	15°58	23° 7	n.a.	S 13
M14	23 17 14	19° 0'12	4♍20	27°37	4°24	29°44	3°32	5°15	17° 6	21°12	20°52	14°29	15°55	23°14	n.a.	M14
T 15	23 21 11	20° 1'37	16°44	28°34	5°12	29°36	3°34	5°13	17° 9	21°13	20°51	14°19	15°52	23°20	n.a.	T 15
W16	23 25 8	21° 3'02	29°20	29°36	5°59	29°28	3°37	5°10	17°13	21°13	20°50	14° 9	15°48	23°27	n.a.	W16
T 17	23 29 4	22° 4'27	12♎ 8	0♍40	6°45	29°18	3°40	5° 7	17°16	21°13	20°49	14° 3	15°45	23°34	n.a.	T 17
F 18	23 33 1	23° 5'52	25° 6	1°49	7°30	29° 8	3°43	5° 4	17°19	21°14	20°47	13°58	15°42	23°41	n.a.	F 18
S 19	23 36 57	24° 7'18	8♏15	2°59	8°14	28°56	3°46	5° 1	17°22	21°14	20°46	13°D56	15°39	23°47	n.a.	S 19
S 20	23 40 54	25° 8'43	21°36	4°12	8°57	28°44	3°50	4°58	17°26	21°15	20°45	13°56	15°36	23°54	n.a.	S 20
M21	23 44 50	26°10'09	5♐ 8	5°28	9°38	28°31	3°54	4°55	17°29	21°15	20°44	13°58	15°32	24° 1	n.a.	M21
T 22	23 48 47	27°11'34	18°54	6°45	10°19	28°18	3°58	4°51	17°32	21°16	20°43	13°59	15°29	24° 7	n.a.	T 22
W23	23 52 44	28°12'58	2♑53	8° 4	10°58	28° 3	4° 2	4°48	17°35	21°16	20°42	13°R59	15°26	24°14	n.a.	W23
T 24	23 56 40	29°14'23	17° 5	9°24	11°36	27°48	4° 6	4°45	17°38	21°17	20°41	13°57	15°23	24°21	n.a.	T 24
F 25	0 0 37	0♎15'47	1♒28	10°45	12°13	27°32	4°11	4°41	17°41	21°18	20°39	13°54	15°20	24°28	n.a.	F 25
S 26	0 4 33	1°17'10	15°59	12° 8	12°48	27°16	4°15	4°37	17°44	21°18	20°38	13°49	15°17	24°34	n.a.	S 26
S 27	0 8 30	2°18'33	0♓33	13°31	13°22	26°58	4°20	4°34	17°47	21°19	20°37	13°42	15°13	24°41	n.a.	S 27
M28	0 12 26	3°19'56	15° 3	14°56	13°54	26°40	4°25	4°30	17°50	21°20	20°36	13°35	15°10	24°48	n.a.	M28
T 29	0 16 23	4°21'18	29°23	16°21	14°25	26°22	4°30	4°26	17°53	21°21	20°35	13°29	15° 7	24°54	n.a.	T 29
W30	0 20 20	5°22'40	13♈26	17°47	14°54	26° 3	4°36	4°22	17°56	21°21	20°33	13°24	15° 4	25° 1	n.a.	W30
T 31	0 24 16	6♎24'02	27♈ 9	19♍14	15♏22	25♈43	4♊41	4♉18	17♑59	21♐22	20♈32	13♏21	15♏ 1	25♋ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n40	0n12	4n 6	14n 3	1n 8	12s49	3s58	11n51	0s 1	25s46	1s41	12n31	1s21	17n10	0n50	24s34	0s45	6n19	2s18	16s58	17s16	17n41			n.a.
W 2	9 17	5 14	3 14	14 38	1 24	13 13	4 0	11 54	0n 1	25 45	1 41	12 30	1 21	17 9	0 50	24 34	0 45	6 19	2 18	16 55	17 15	17 40			n.a.
T 3	8 54	9 51	2 13	15 8	1 39	13 36	4 2	11 56	0 3	25 45	1 41	12 30	1 21	17 8	0 50	24 34	0 45	6 19	2 18	16 53	17 14	17 39			n.a.
F 4	8 30	13 49	1 6	15 32	1 52	13 59	4 3	11 58	0 5	25 45	1 40	12 29	1 21	17 7	0 50	24 34	0 45	6 18	2 18	16 53	17 13	17 37			n.a.
S 5	8 7	16 59	0s 3	15 50	2 2	14 21	4 5	12 0	0 7	25 45	1 40	12 29	1 21	17 6	0 50	24 34	0 45	6 18	2 18	16 52	17 13	17 36			n.a.
S 6	7 43	19 13	1 9	16 2	2 12	14 43	4 7	12 2	0 9	25 44	1 40	12 28	1 21	17 5	0 50	24 34	0 45	6 18	2 18	16 53	17 12	17 34			n.a.
M 7	7 19	20 30	2 11	16 9	2 19	15 4	4 8	12 3	0 11	25 44	1 40	12 27	1 21	17 4	0 50	24 34	0 45	6 17	2 18	16 53	17 11	17 33			n.a.
T 8	6 55	20 49	3 5	16 12	2 25	15 25	4 9	12 4	0 12	25 44	1 39	12 27	1 21	17 3	0 50	24 34	0 45	6 17	2 18	16 53	17 10	17 31			n.a.
W 9	6 31	20 12	3 51	16 9	2 29	15 45	4 10	12 5	0 15	25 43	1 39	12 26	1 21	17 2	0 50	24 34	0 45	6 17	2 18	16 52	17 9	17 30			n.a.
T 10	6 6	18 41	4 27	16 2	2 32	16 5	4 11	12 6	0 17	25 43	1 39	12 25	1 21	17 1	0 50	24 34	0 45	6 16	2 18	16 50	17 8	17 28			n.a.
F 11	5 42	16 23	4 51	15 52	2 33	16 24	4 11	12 6	0 19	25 43	1 39	12 24	1 21	17 0	0 50	24 34	0 45	6 16	2 18	16 48	17 7	17 27			n.a.
S 12	5 17	13 22	5 3	15 38	2 34	16 42	4 12	12 6	0 21	25 43	1 38	12 24	1 22	16 59	0 50	24 34	0 45	6 16	2 18	16 45	17 6	17 25			n.a.
S 13	4 53	9 47	5 2	15 21	2 34	17 0	4 12	12 6	0 23	25 42	1 38	12 23	1 22	16 58	0 50	24 34	0 45	6 15	2 18	16 42	17 5	17 24			n.a.
M14	4 28	5 46	4 47	15 1	2 32	17 17	4 12	12 5	0 25	25 42	1 38	12 22	1 22	16 57	0 50	24 34	0 45	6 15	2 18	16 38	17 4	17 23			n.a.
T 15	4 3	1 26	4 18	14 38	2 30	17 33	4 12	12 4	0 27	25 42	1 37	12 21	1 22	16 56	0 50	24 34	0 45	6 15	2 18	16 35	17 3	17 21			n.a.
W16	3 39	3s 1	3 36	14 14	2 27	17 49	4 11	12 3	0 30	25 41	1 37	12 20	1 22	16 55	0 50	24 34	0 45	6 14	2 18	16 32	17 2	17 20			n.a.
T 17	3 14	7 24	2 42	13 47	2 24	18 5	4 11	12 2	0 32	25 41	1 37	12 19	1 22	16 54	0 50	24 34	0 45	6 14	2 18	16 30	17 1	17 18			n.a.
F 18	2 49	11 31	1 40	13 18	2 20	18 19	4 10	12 0	0 34	25 41	1 37	12 18	1 22	16 53	0 50	24 34	0 45	6 13	2 18	16 29	17 0	17 17			n.a.
S 19	2 24	15 8	0 31	12 48	2 16	18 33	4 8	11 58	0 36	25 40	1 36	12 17	1 22	16 52	0 50	24 34	0 45	6 13	2 18	16 28	16 59	17 15			n.a.
S 20	1 59	18 1	0n41	12 16	2 11	18 46	4 7	11 56	0 39	25 40	1 36	12 16	1 22	16 51	0 50	24 34	0 45	6 13	2 18	16 28	16 58	17 14			n.a.
M21	1 34	19 56	1 52	11 43	2 6	18 58	4 5	11 53	0 41	25 39	1 36	12 15	1 22	16 50	0 50	24 34	0 45	6 12	2 17	16 29	16 57	17 12			n.a.
T 22	1 9	20 42	2 57	11 8	2 0	19 10	4 3	11 50	0 43	25 39	1 36	12 14	1 22	16 49	0 50	24 34	0 45	6 12	2 17	16 29	16 56	17 11			n.a.
W23	0 44	20 12	3 53	10 33	1 55	19 21	4 1	11 47	0 46	25 39	1 35	12 12	1 22	16 48	0 50	24 34	0 45	6 11	2 17	16 29	16 56	17 9			n.a.
T 24	0 19	18 26	4 36	9 56	1 49	19 31	3 59	11 44	0 48	25 38	1 35	12 11	1 22	16 47	0 50	24 34	0 45	6 11	2 17	16 29	16 55	17 8			n.a.
F 25	0s 6	15 30	5 2	9 19	1 43	19 40	3 56	11 40	0 50	25 38	1 35	12 10	1 22	16 46	0 50	24 34	0 45	6 11	2 17	16 28	16 54	17 6			n.a.
S 26	0 32	11 35	5 9	8 41	1 36	19 48	3 53	11 36	0 53	25 37	1 35	12 9	1 22	16 45	0 50	24 34	0 45	6 10	2 17	16 26	16 53	17 5			n.a.
S 27	0 57	6 59	4 56	8 2	1 30	19 56	3 49	11 32	0 55	25 37	1 34	12 8	1 22	16 44	0 50	24 35	0 45	6 10	2 17	16 24	16 52	17 3			n.a.
M28	1 22	2 0	4 24	7 22	1 23	20 2	3 46	11 28	0 58	25 37	1 34	12 6	1 22	16 43	0 50	24 35	0 45	6 9	2 17	16 22	16 51	17 2			n.a.
T 29	1 47	3n 2	3 36	6 42	1 16	20 8	3 42	11 23	1 0	25 36	1 34	12 5	1 22	16 42	0 50	24 35	0 45	6 9	2 17	16 20	16 50	17 0			n.a.
W30	2 12	7 49	2 35	6 1	1 10	20 13	3 37	11 18	1 3	25 36	1 34	12 4	1 22	16 41	0 51	24 35	0 45	6 8	2 17	16 18	16 49	16 59			n.a.
T 31	2s37	12n 6	1n27	5n20	1n 3	20s17	3s32	11n13	1n 5	25s35	1s33	12n 2	1s22	16n40	0n51	24s35	0s45	6n 8	2s17	16s17	16s48	16n57			n.a.

Julian Day Number = 172305.5, Delta T = 33h01m27s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'05, Lahiri = -62°13'05 Julian Calendar 1 Oct. 4242 BCE == Greg. Calendar 28 Aug. 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

NOVEMBER 4242 BCE (-4241) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 28 13	7♎25'23	10♉29	20♍41	15♏48	25°R22	4♑47	4°R14	18♘ 1	21♐23	20°R31	13°D20	14♏58	25♋15	n.a.	F 1
S 2	0 32 9	8°26'44	23°26	22° 9	16°12	25♈ 1	4°53	4♉10	18° 4	21°24	20♈30	13♏20	14°54	25°21	n.a.	S 2
S 3	0 36 6	9°28'05	6♊ 2	23°37	16°34	24°40	4°59	4° 6	18° 7	21°25	20°29	13°22	14°51	25°28	n.a.	S 3
M 4	0 40 2	10°29'26	18°20	25° 7	16°54	24°18	5° 5	4° 2	18°10	21°26	20°27	13°23	14°48	25°35	n.a.	M 4
T 5	0 43 59	11°30'47	0♋25	26°36	17°12	23°56	5°12	3°57	18°12	21°27	20°26	13°25	14°45	25°41	n.a.	T 5
W 6	0 47 56	12°32'07	12°20	28° 6	17°28	23°33	5°18	3°53	18°15	21°28	20°25	13°R26	14°42	25°48	n.a.	W 6
T 7	0 51 52	13°33'27	24°12	29°37	17°42	23°10	5°25	3°48	18°17	21°29	20°24	13°25	14°38	25°55	n.a.	T 7
F 8	0 55 49	14°34'46	6♌ 4	1♎ 8	17°54	22°47	5°32	3°44	18°20	21°30	20°22	13°23	14°35	26° 2	n.a.	F 8
S 9	0 59 45	15°36'05	18° 2	2°39	18° 3	22°23	5°39	3°39	18°22	21°31	20°21	13°20	14°32	26° 8	n.a.	S 9
S 10	1 3 42	16°37'23	0♍10	4°11	18°10	21°59	5°46	3°35	18°25	21°32	20°20	13°15	14°29	26°15	n.a.	S 10
M11	1 7 38	17°38'40	12°30	5°43	18°15	21°35	5°54	3°30	18°27	21°34	20°18	13°11	14°26	26°22	n.a.	M11
T 12	1 11 35	18°39'57	25° 6	7°16	18°R18	21°11	6° 1	3°26	18°29	21°35	20°17	13° 7	14°23	26°28	n.a.	T 12
W13	1 15 32	19°41'14	7♎57	8°50	18°18	20°47	6° 9	3°21	18°32	21°36	20°16	13° 3	14°19	26°35	n.a.	W13
T 14	1 19 28	20°42'29	21° 4	10°23	18°15	20°23	6°17	3°16	18°34	21°37	20°15	13° 0	14°16	26°42	n.a.	T 14
F 15	1 23 25	21°43'43	4♏25	11°58	18°10	19°59	6°25	3°11	18°36	21°39	20°13	12°59	14°13	26°49	n.a.	F 15
S 16	1 27 21	22°44'57	18° 1	13°32	18° 2	19°34	6°33	3° 7	18°38	21°40	20°12	12°D59	14°10	26°55	n.a.	S 16
S 17	1 31 18	23°46'09	1♐47	15° 8	17°52	19°11	6°41	3° 2	18°41	21°41	20°11	13° 0	14° 7	27° 2	n.a.	S 17
M18	1 35 15	24°47'20	15°42	16°44	17°40	18°47	6°50	2°57	18°43	21°43	20°10	13° 1	14° 3	27° 9	n.a.	M18
T 19	1 39 11	25°48'30	29°45	18°20	17°24	18°23	6°58	2°52	18°45	21°44	20° 8	13° 2	14° 0	27°15	n.a.	T 19
W20	1 43 8	26°49'38	13♑52	19°57	17° 7	18° 0	7° 7	2°47	18°47	21°46	20° 7	13° 3	13°57	27°22	n.a.	W20
T 21	1 47 4	27°50'45	28° 2	21°35	16°46	17°37	7°16	2°42	18°48	21°47	20° 6	13°R 4	13°54	27°29	n.a.	T 21
F 22	1 51 1	28°51'50	12♒14	23°13	16°24	17°15	7°25	2°38	18°50	21°49	20° 5	13° 3	13°51	27°36	n.a.	F 22
S 23	1 54 57	29°52'53	26°24	24°52	15°59	16°52	7°34	2°33	18°52	21°50	20° 3	13° 2	13°48	27°42	n.a.	S 23
S 24	1 58 54	0♏53'55	10♓30	26°31	15°32	16°31	7°43	2°28	18°54	21°52	20° 2	13° 1	13°44	27°49	n.a.	S 24
M25	2 2 51	1°54'55	24°29	28°11	15° 3	16° 9	7°53	2°23	18°56	21°53	20° 1	12°59	13°41	27°56	n.a.	M25
T 26	2 6 47	2°55'54	8♈19	29°52	14°32	15°49	8° 2	2°18	18°57	21°55	20° 0	12°58	13°38	28° 3	n.a.	T 26
W27	2 10 44	3°56'51	21°56	1♏33	14° 0	15°28	8°12	2°13	18°59	21°57	19°58	12°57	13°35	28° 9	n.a.	W27
T 28	2 14 40	4°57'47	5♉18	3°15	13°26	15° 9	8°21	2° 8	19° 1	21°58	19°57	12°56	13°32	28°16	n.a.	T 28
F 29	2 18 37	5°58'42	18°24	4°58	12°51	14°50	8°31	2° 3	19° 2	22° 0	19°56	12°D56	13°29	28°23	n.a.	F 29
S 30	2 22 33	6♏59'35	1♊13	6♏42	12♏15	14♈31	8♑41	1♉58	19♘ 4	22♐ 2	19♈55	12♏57	13♏25	28♋29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s 2	15n38	0n16	4n39	0n56	20 s20	3 s27	11n 7	1n 7	25 s35	1 s33	12n 1	1 s22	16n40	0n51	24 s35	0 s45	6n 8	2 s17	16 s17	16 s47	16n56		n.a.
S 2	3 26	18 17	0 s55	3 57	0 49	20 22	3 22	11 2	1 10	25 34	1 33	11 59	1 22	16 39	0 51	24 35	0 45	6 7	2 17	16 17	16 46	16 54		n.a.
S 3	3 51	19 57	2 1	3 15	0 42	20 23	3 16	10 56	1 12	25 34	1 33	11 58	1 22	16 38	0 51	24 35	0 45	6 7	2 17	16 18	16 45	16 53		n.a.
M 4	4 16	20 36	3 0	2 32	0 35	20 23	3 9	10 50	1 15	25 33	1 32	11 57	1 21	16 37	0 51	24 35	0 45	6 6	2 17	16 18	16 44	16 51		n.a.
T 5	4 41	20 18	3 49	1 49	0 28	20 21	3 3	10 44	1 17	25 33	1 32	11 55	1 21	16 36	0 51	24 35	0 45	6 6	2 17	16 19	16 43	16 50		n.a.
W 6	5 5	19 4	4 29	1 6	0 21	20 19	2 56	10 37	1 19	25 32	1 32	11 54	1 21	16 36	0 51	24 35	0 45	6 5	2 17	16 19	16 42	16 48		n.a.
T 7	5 30	17 2	4 56	0 23	0 15	20 16	2 48	10 30	1 22	25 32	1 32	11 52	1 21	16 35	0 51	24 35	0 45	6 5	2 17	16 19	16 41	16 47		n.a.
F 8	5 54	14 16	5 11	0 s20	0 8	20 12	2 40	10 24	1 24	25 31	1 32	11 51	1 21	16 34	0 51	24 35	0 45	6 5	2 17	16 18	16 40	16 45		n.a.
S 9	6 19	10 55	5 12	1 4	0 1	20 7	2 31	10 17	1 26	25 31	1 31	11 49	1 21	16 33	0 51	24 35	0 45	6 4	2 17	16 17	16 39	16 44		n.a.
S 10	6 43	7 4	5 0	1 48	0 s 6	20 0	2 22	10 10	1 28	25 30	1 31	11 48	1 21	16 32	0 51	24 35	0 45	6 4	2 17	16 16	16 38	16 42		n.a.
M11	7 7	2 52	4 34	2 31	0 12	19 52	2 13	10 2	1 31	25 30	1 31	11 46	1 21	16 32	0 51	24 35	0 45	6 3	2 16	16 14	16 37	16 40		n.a.
T 12	7 31	1 s33	3 54	3 15	0 19	19 44	2 3	9 55	1 33	25 29	1 31	11 45	1 21	16 31	0 51	24 35	0 45	6 3	2 16	16 13	16 36	16 39		n.a.
W13	7 55	6 0	3 1	3 59	0 25	19 34	1 53	9 48	1 35	25 29	1 30	11 43	1 21	16 30	0 51	24 35	0 45	6 2	2 16	16 12	16 35	16 37		n.a.
T 14	8 18	10 15	1 58	4 42	0 31	19 23	1 42	9 40	1 37	25 28	1 30	11 41	1 21	16 30	0 51	24 36	0 45	6 2	2 16	16 11	16 34	16 36		n.a.
F 15	8 42	14 5	0 47	5 26	0 38	19 10	1 31	9 33	1 39	25 27	1 30	11 40	1 21	16 29	0 51	24 36	0 45	6 2	2 16	16 11	16 33	16 34		n.a.
S 16	9 5	17 14	0n28	6 9	0 44	18 57	1 19	9 25	1 41	25 27	1 30	11 38	1 21	16 28	0 51	24 36	0 45	6 1	2 16	16 10	16 32	16 33		n.a.
S 17	9 29	19 26	1 42	6 53	0 49	18 42	1 7	9 18	1 43	25 26	1 30	11 37	1 21	16 28	0 51	24 36	0 45	6 1	2 16	16 11	16 31	16 31		n.a.
M18	9 52	20 30	2 51	7 36	0 55	18 27	0 54	9 10	1 45	25 25	1 29	11 35	1 21	16 27	0 51	24 36	0 45	6 0	2 16	16 11	16 30	16 30		n.a.
T 19	10 15	20 17	3 50	8 19	1 1	18 10	0 41	9 3	1 47	25 25	1 29	11 33	1 21	16 26	0 51	24 36	0 45	6 0	2 16	16 12	16 29	16 28		n.a.
W20	10 38	18 48	4 36	9 2	1 6	17 52	0 28	8 55	1 49	25 24	1 29	11 32	1 21	16 26	0 51	24 36	0 45	5 59	2 16	16 12	16 29	16 27		n.a.
T 21	11 0	16 9	5 6	9 44	1 11	17 33	0 14	8 48	1 51	25 23	1 29	11 30	1 20	16 25	0 51	24 36	0 45	5 59	2 16	16 12	16 28	16 25		n.a.
F 22	11 22	12 34	5 16	10 27	1 16	17 12	0n 0	8 41	1 52	25 23	1 29	11 28	1 20	16 25	0 51	24 36	0 45	5 59	2 16	16 12	16 27	16 23		n.a.
S 23	11 45	8 15	5 8	11 9	1 21	16 51	0 15	8 33	1 54	25 22	1 28	11 27	1 20	16 24	0 51	24 36	0 45	5 58	2 16	16 12	16 26	16 22		n.a.
S 24	12 7	3 31	4 41	11 50	1 26	16 29	0 29	8 26	1 56	25 21	1 28	11 25	1 20	16 24	0 51	24 36	0 45	5 58	2 16	16 11	16 25	16 20		n.a.
M25	12 28	1n22	3 57	12 31	1 30	16 7	0 44	8 19	1 57	25 20	1 28	11 23	1 20	16 23	0 52	24 37	0 45	5 57	2 16	16 11	16 24	16 19		n.a.
T 26	12 50	6 8	3 0	13 12	1 34	15 43	0 59	8 12	1 59	25 20	1 28	11 22	1 20	16 23	0 52	24 37	0 45	5 57	2 15	16 10	16 23	16 17		n.a.
W27	13 11	10 32	1 54	13 52	1 38	15 19	1 14	8 6	2 0	25 19	1 28	11 20	1 20	16 22	0 52	24 37	0 45	5 57	2 15	16 10	16 22	16 16		n.a.
T 28	13 32	14 19	0 42	14 31	1 41	14 54	1 29	7 59	2 1	25 18	1 27	11 19	1 20	16 22	0 52	24 37	0 45	5 56	2 15	16 10	16 21	16 14		n.a.
F 29	13 53	17 18	0 s30	15 10	1 44	14 29	1 45	7 53	2 3	25 17	1 27	11 17	1 20	16 21	0 52	24 37	0 45	5 56	2 15	16 10	16 20	16 12		n.a.
S 30	14 s14	19n22	1 s40	15 s49	1 s47	14 s 3	2n 0	7n46	2n 4	25 s16	1 s27	11n15	1 s20	16n21	0n52	24 s37	0 s45	5n55	2 s15	16 s10	16 s19	16n11		n.a.

Julian Day Number = 172336.5, Delta T = 33h01m24s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°20'01, Lahiri = -62°13'00 Julian Calendar 1 Nov. 4242 BCE == Greg. Calendar 28 Sept. 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4242 BCE
geocentric

DECEMBER 4242 BCE (-4241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 26 30	8♏ 0'26	13♊45	8♏26	11°R38	14°R13	8♑51	1°R53	19♘ 5	22♐ 4	19°R53	12♏57	13♏22	28♋36	n.a.	S 1
M 2	2 30 27	9° 1'16	26° 3	10°11	11♏ 0	13♈56	9° 2	1♉49	19° 6	22° 5	19♈52	12°58	13°19	28°43	n.a.	M 2
T 3	2 34 23	10° 2'05	8♋ 8	11°56	10°23	13°40	9°12	1°44	19° 8	22° 7	19°51	12°58	13°16	28°50	n.a.	T 3
W 4	2 38 20	11° 2'53	20° 6	13°42	9°45	13°24	9°22	1°39	19° 9	22° 9	19°50	12°58	13°13	28°56	n.a.	W 4
T 5	2 42 16	12° 3'39	1♘59	15°29	9° 8	13° 9	9°33	1°34	19°10	22°11	19°49	12°58	13° 9	29° 3	n.a.	T 5
F 6	2 46 13	13° 4'23	13°52	17°17	8°31	12°55	9°44	1°29	19°11	22°12	19°48	12°58	13° 6	29°10	n.a.	F 6
S 7	2 50 9	14° 5'06	25°49	19° 5	7°55	12°41	9°54	1°25	19°12	22°14	19°46	12°58	13° 3	29°16	n.a.	S 7
S 8	2 54 6	15° 5'48	7♍57	20°53	7°20	12°29	10° 5	1°20	19°13	22°16	19°45	12°59	13° 0	29°23	n.a.	S 8
M 9	2 58 3	16° 6'28	20°18	22°42	6°46	12°17	10°16	1°15	19°14	22°18	19°44	12°59	12°57	29°30	n.a.	M 9
T 10	3 1 59	17° 7'07	2♎57	24°32	6°14	12° 6	10°27	1°11	19°15	22°20	19°43	12°59	12°54	29°37	n.a.	T 10
W11	3 5 56	18° 7'43	15°56	26°21	5°44	11°55	10°38	1° 6	19°16	22°22	19°42	13° 0	12°50	29°43	n.a.	W11
T 12	3 9 52	19° 8'19	29°16	28°11	5°15	11°46	10°50	1° 1	19°17	22°24	19°41	13° 0	12°47	29°50	n.a.	T 12
F 13	3 13 49	20° 8'52	12♏57	0♐ 1	4°48	11°37	11° 1	0°57	19°18	22°26	19°40	13°R 0	12°44	29°57	n.a.	F 13
S 14	3 17 45	21° 9'24	26°57	1°50	4°24	11°29	11°13	0°52	19°19	22°28	19°39	13° 0	12°41	0♌ 4	n.a.	S 14
S 15	3 21 42	22° 9'54	11♐12	3°39	4° 1	11°22	11°24	0°48	19°19	22°30	19°38	12°59	12°38	0°10	n.a.	S 15
M16	3 25 39	23°10'22	25°38	5°27	3°41	11°15	11°36	0°44	19°20	22°32	19°37	12°58	12°35	0°17	n.a.	M16
T 17	3 29 35	24°10'48	10♑ 8	7°14	3°23	11°10	11°47	0°39	19°20	22°34	19°36	12°57	12°31	0°24	n.a.	T 17
W18	3 33 32	25°11'11	24°37	8°59	3° 8	11° 5	11°59	0°35	19°21	22°36	19°35	12°56	12°28	0°30	n.a.	W18
T 19	3 37 28	26°11'32	9♒ 0	10°43	2°55	11° 1	12°11	0°31	19°21	22°38	19°34	12°55	12°25	0°37	n.a.	T 19
F 20	3 41 25	27°11'51	23°14	12°24	2°45	10°58	12°23	0°27	19°22	22°40	19°33	12°D54	12°22	0°44	n.a.	F 20
S 21	3 45 21	28°12'08	7♓17	14° 2	2°37	10°55	12°35	0°23	19°22	22°42	19°32	12°54	12°19	0°51	n.a.	S 21
S 22	3 49 18	29°12'22	21° 6	15°37	2°32	10°54	12°47	0°19	19°22	22°44	19°31	12°55	12°15	0°57	n.a.	S 22
M23	3 53 14	0♐12'33	4♈42	17° 8	2°29	10°53	13° 0	0°15	19°23	22°46	19°30	12°56	12°12	1° 4	n.a.	M23
T 24	3 57 11	1°12'43	18° 5	18°34	2°D28	10°D53	13°12	0°11	19°23	22°49	19°29	12°58	12° 9	1°11	n.a.	T 24
W25	4 1 8	2°12'50	1♉16	19°55	2°30	10°53	13°24	0° 7	19°23	22°51	19°28	12°59	12° 6	1°17	n.a.	W25
T 26	4 5 4	3°12'54	14°13	21°11	2°35	10°55	13°37	0° 3	19°23	22°53	19°27	12°R59	12° 3	1°24	n.a.	T 26
F 27	4 9 1	4°12'57	26°58	22°20	2°41	10°57	13°49	29♈59	19°R23	22°55	19°26	12°58	12° 0	1°31	n.a.	F 27
S 28	4 12 57	5°12'58	9♊32	23°21	2°50	11° 0	14° 2	29°56	19°23	22°57	19°25	12°57	11°56	1°38	n.a.	S 28
S 29	4 16 54	6°12'56	21°54	24°16	3° 2	11° 3	14°14	29°53	19°23	22°59	19°25	12°54	11°53	1°44	n.a.	S 29
M30	4 20 50	7°12'52	4♋ 5	25° 2	3°15	11° 7	14°27	29°49	19°23	23° 2	19°24	12°50	11°50	1°51	n.a.	M30
T 31	4 24 47	8♐12'46	16♋ 8	25♐40	3♏30	11♈12	14♑40	29♈46	19♘23	23♐ 4	19♈23	12♏45	11♏47	1♘58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	14s34	20n24	2s43	16s26	1s49	13s37	2n14	7n40	2n 5	25s15	1s27	11n14	1s19	16n20	0n52	24s37	0s45	5n55	2s15	16s10	16s18	16n 9			n.a.
M 2	14 54	20 26	3 37	17 2	1 51	13 12	2 29	7 35	2 6	25 14	1 27	11 12	1 19	16 20	0 52	24 37	0 45	5 55	2 15	16 10	16 17	16 8			n.a.
T 3	15 14	19 31	4 21	17 38	1 53	12 46	2 43	7 29	2 7	25 14	1 27	11 10	1 19	16 20	0 52	24 37	0 45	5 54	2 15	16 10	16 16	16 6			n.a.
W 4	15 34	17 45	4 53	18 13	1 54	12 21	2 58	7 24	2 8	25 13	1 26	11 9	1 19	16 19	0 52	24 37	0 45	5 54	2 15	16 10	16 15	16 4			n.a.
T 5	15 53	15 13	5 12	18 46	1 55	11 56	3 11	7 19	2 9	25 12	1 26	11 7	1 19	16 19	0 52	24 38	0 45	5 53	2 15	16 10	16 14	16 3			n.a.
F 6	16 12	12 5	5 17	19 18	1 55	11 31	3 24	7 14	2 10	25 11	1 26	11 6	1 19	16 19	0 52	24 38	0 45	5 53	2 15	16 10	16 13	16 1			n.a.
S 7	16 31	8 26	5 10	19 49	1 55	11 8	3 37	7 9	2 11	25 10	1 26	11 4	1 19	16 18	0 52	24 38	0 45	5 53	2 15	16 10	16 12	16 0			n.a.
S 8	16 49	4 23	4 48	20 19	1 54	10 45	3 49	7 5	2 12	25 9	1 26	11 3	1 19	16 18	0 52	24 38	0 45	5 52	2 15	16 10	16 11	15 58			n.a.
M 9	17 7	0 6	4 13	20 47	1 53	10 23	4 1	7 1	2 13	25 8	1 26	11 1	1 18	16 18	0 52	24 38	0 45	5 52	2 14	16 11	16 10	15 57			n.a.
T 10	17 25	4s19	3 25	21 14	1 51	10 2	4 12	6 57	2 14	25 7	1 25	11 0	1 18	16 17	0 52	24 38	0 45	5 52	2 14	16 11	16 9	15 55			n.a.
W11	17 43	8 39	2 25	21 39	1 49	9 42	4 22	6 53	2 14	25 6	1 25	10 58	1 18	16 17	0 52	24 38	0 45	5 51	2 14	16 11	16 8	15 53			n.a.
T 12	18 0	12 42	1 16	22 2	1 45	9 23	4 32	6 50	2 15	25 4	1 25	10 57	1 18	16 17	0 52	24 38	0 45	5 51	2 14	16 11	16 7	15 52			n.a.
F 13	18 17	16 10	0 0	22 23	1 41	9 5	4 41	6 47	2 15	25 3	1 25	10 55	1 18	16 17	0 52	24 38	0 45	5 51	2 14	16 11	16 6	15 50			n.a.
S 14	18 33	18 47	1n17	22 42	1 37	8 49	4 49	6 44	2 16	25 2	1 25	10 54	1 18	16 17	0 52	24 39	0 45	5 50	2 14	16 11	16 5	15 48			n.a.
S 15	18 49	20 17	2 30	22 58	1 31	8 34	4 57	6 42	2 17	25 1	1 25	10 52	1 18	16 16	0 52	24 39	0 45	5 50	2 14	16 11	16 4	15 47			n.a.
M16	19 5	20 28	3 35	23 13	1 25	8 21	5 4	6 40	2 17	25 0	1 24	10 51	1 17	16 16	0 53	24 39	0 45	5 50	2 14	16 10	16 3	15 45			n.a.
T 17	19 21	19 18	4 26	23 25	1 18	8 9	5 10	6 38	2 17	24 59	1 24	10 49	1 17	16 16	0 53	24 39	0 45	5 49	2 14	16 10	16 2	15 44			n.a.
W18	19 36	16 53	5 1	23 35	1 11	7 58	5 16	6 36	2 18	24 57	1 24	10 48	1 17	16 16	0 53	24 39	0 45	5 49	2 14	16 10	16 1	15 42			n.a.
T 19	19 51	13 27	5 16	23 42	1 2	7 49	5 21	6 35	2 18	24 56	1 24	10 47	1 17	16 16	0 53	24 39	0 45	5 49	2 14	16 9	16 0	15 40			n.a.
F 20	20 5	9 16	5 11	23 47	0 52	7 41	5 26	6 34	2 19	24 55	1 24	10 45	1 17	16 16	0 53	24 39	0 45	5 48	2 13	16 9	15 59	15 39			n.a.
S 21	20 19	4 38	4 48	23 50	0 42	7 35	5 30	6 33	2 19	24 54	1 24	10 44	1 17	16 16	0 53	24 39	0 45	5 48	2 13	16 9	15 58	15 37			n.a.
S 22	20 33	0n10	4 9	23 50	0 31	7 30	5 33	6 33	2 19	24 52	1 24	10 43	1 16	16 16	0 53	24 40	0 45	5 48	2 13	16 9	15 57	15 35			n.a.
M23	20 46	4 54	3 16	23 47	0 19	7 26	5 36	6 33	2 19	24 51	1 24	10 42	1 16	16 16	0 53	24 40	0 45	5 48	2 13	16 10	15 56	15 34			n.a.
T 24	20 59	9 20	2 13	23 43	0 6	7 24	5 38	6 33	2 19	24 50	1 23	10 40	1 16	16 16	0 53	24 40	0 45	5 47	2 13	16 10	15 55	15 32			n.a.
W25	21 11	13 15	1 4	23 36	0n 8	7 23	5 40	6 33	2 20	24 48	1 23	10 39	1 16	16 16	0 53	24 40	0 45	5 47	2 13	16 10	15 54	15 31			n.a.
T 26	21 23	16 27	0s 7	23 27	0 22	7 23	5 41	6 34	2 20	24 47	1 23	10 38	1 16	16 16	0 53	24 40	0 45	5 47	2 13	16 11	15 53	15 29			n.a.
F 27	21 35	18 48	1 16	23 17	0 37	7 25	5 42	6 35	2 20	24 45	1 23	10 37	1 15	16 16	0 53	24 40	0 45	5 47	2 13	16 10	15 52	15 27			n.a.
S 28	21 46	20 11	2 21	23 5	0 52	7 28	5 42	6 36	2 20	24 44	1 23	10 36	1 15	16 16	0 53	24 40	0 45	5 46	2 13	16 10	15 51	15 26			n.a.
S 29	21 57	20 34	3 18	22 52	1 8	7 31	5 42	6 38	2 20	24 42	1 23	10 35	1 15	16 16	0 53	24 40	0 45	5 46	2 13	16 9	15 50	15 24			n.a.
M30	22 8	19 58	4 5	22 37	1 24	7 36	5 42	6 39	2 20	24 41	1 23	10 34	1 15	16 16	0 53	24 40	0 45	5 46	2 12	16 8	15 49	15 22			n.a.
T 31	22s18	18n28	4s40	22s22	1n40	7s42	5n41	6n41	2n20	24s39	1s23	10n33	1s15	16n16	0n53	24s41	0s45	5n46	2s12	16s 6	15s48	15n21			n.a.

Julian Day Number = 172366.5, Delta T = 33h01m21s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'57, Lahiri = -62°12'56 Julian Calendar 1 Dec. 4242 BCE == Greg. Calendar 28 Oct. 4242 BCE

The year -4241 astronomical counting style corresponds to year 4242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

JANUARY 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 28 43	9♐12'38	28♋ 5	26♐ 9	3♏48	11♈18	14♑53	29°R43	19°R22	23♐ 6	19°R22	12°R41	11♏44	2♌ 5	n.a.	W 1
T 2	4 32 40	10°12'28	9♌57	26°29	4° 7	11°24	15° 5	29♈40	19♌22	23° 8	19♈21	12♏37	11°40	2°11	n.a.	T 2
F 3	4 36 37	11°12'17	21°50	26°40	4°28	11°31	15°18	29°37	19°22	23°10	19°21	12°34	11°37	2°18	n.a.	F 3
S 4	4 40 33	12°12'03	3♍46	26°R41	4°51	11°38	15°31	29°34	19°21	23°13	19°20	12°32	11°34	2°25	n.a.	S 4
S 5	4 44 30	13°11'47	15°51	26°34	5°16	11°46	15°44	29°31	19°21	23°15	19°19	12°D32	11°31	2°31	n.a.	S 5
M 6	4 48 26	14°11'29	28°10	26°18	5°43	11°55	15°58	29°28	19°20	23°17	19°19	12°33	11°28	2°38	n.a.	M 6
T 7	4 52 23	15°11'09	10♎46	25°54	6°11	12° 4	16°11	29°25	19°20	23°19	19°18	12°34	11°25	2°45	n.a.	T 7
W 8	4 56 19	16°10'47	23°44	25°23	6°41	12°14	16°24	29°23	19°19	23°22	19°17	12°36	11°21	2°52	n.a.	W 8
T 9	5 0 16	17°10'23	7♏ 7	24°44	7°12	12°24	16°37	29°20	19°18	23°24	19°17	12°R37	11°18	2°58	n.a.	T 9
F 10	5 4 12	18° 9'57	20°56	24° 0	7°45	12°35	16°51	29°18	19°18	23°26	19°16	12°37	11°15	3° 5	n.a.	F 10
S 11	5 8 9	19° 9'29	5♐11	23°11	8°19	12°47	17° 4	29°15	19°17	23°28	19°16	12°35	11°12	3°12	n.a.	S 11
S 12	5 12 5	20° 8'59	19°47	22°19	8°54	12°59	17°17	29°13	19°16	23°31	19°15	12°32	11° 9	3°18	n.a.	S 12
M13	5 16 2	21° 8'26	4♑38	21°24	9°31	13°12	17°31	29°11	19°15	23°33	19°15	12°26	11° 6	3°25	n.a.	M13
T 14	5 19 58	22° 7'51	19°36	20°28	10° 9	13°25	17°44	29° 9	19°14	23°35	19°14	12°20	11° 2	3°32	n.a.	T 14
W15	5 23 55	23° 7'14	4♒31	19°32	10°48	13°39	17°58	29° 7	19°13	23°38	19°14	12°14	10°59	3°39	n.a.	W15
T 16	5 27 52	24° 6'34	19°16	18°37	11°28	13°53	18°11	29° 5	19°12	23°40	19°13	12° 9	10°56	3°45	n.a.	T 16
F 17	5 31 48	25° 5'52	3♓44	17°44	12° 9	14° 7	18°25	29° 4	19°11	23°42	19°13	12° 6	10°53	3°52	n.a.	F 17
S 18	5 35 45	26° 5'06	17°52	16°55	12°51	14°23	18°39	29° 2	19°10	23°44	19°12	12° 4	10°50	3°59	n.a.	S 18
S 19	5 39 41	27° 4'19	1♈39	16°10	13°34	14°38	18°52	29° 1	19° 9	23°47	19°12	12°D 3	10°46	4° 6	n.a.	S 19
M20	5 43 38	28° 3'28	15° 5	15°29	14°19	14°54	19° 6	28°59	19° 8	23°49	19°12	12° 4	10°43	4°12	n.a.	M20
T 21	5 47 34	29° 2'35	28°12	14°53	15° 4	15°11	19°20	28°58	19° 6	23°51	19°11	12° 6	10°40	4°19	n.a.	T 21
W22	5 51 31	0♑ 1'40	11♉ 3	14°23	15°50	15°28	19°34	28°57	19° 5	23°53	19°11	12°R 6	10°37	4°26	n.a.	W22
T 23	5 55 27	1° 0'42	23°41	13°58	16°36	15°45	19°48	28°56	19° 4	23°56	19°11	12° 6	10°34	4°32	n.a.	T 23
F 24	5 59 24	1°59'42	6♊ 8	13°40	17°24	16° 3	20° 1	28°55	19° 2	23°58	19°10	12° 3	10°31	4°39	n.a.	F 24
S 25	6 3 20	2°58'39	18°25	13°27	18°13	16°21	20°15	28°54	19° 1	24° 0	19°10	11°58	10°27	4°46	n.a.	S 25
S 26	6 7 17	3°57'34	0♋35	13°20	19° 2	16°40	20°29	28°53	18°59	24° 2	19°10	11°50	10°24	4°53	n.a.	S 26
M27	6 11 13	4°56'27	12°38	13°D18	19°52	16°59	20°43	28°53	18°58	24° 5	19°10	11°41	10°21	4°59	n.a.	M27
T 28	6 15 10	5°55'17	24°36	13°22	20°42	17°18	20°57	28°52	18°56	24° 7	19°10	11°31	10°18	5° 6	n.a.	T 28
W29	6 19 7	6°54'06	6♌30	13°32	21°33	17°38	21°11	28°52	18°55	24° 9	19° 9	11°20	10°15	5°13	n.a.	W29
T 30	6 23 3	7°52'52	18°22	13°47	22°25	17°58	21°25	28°51	18°53	24°11	19° 9	11°10	10°12	5°20	n.a.	T 30
F 31	6 27 0	8♑51'36	0♍15	14♐ 6	23♏18	18♈18	21♑39	28♈51	18♌51	24♐14	19♈ 9	11♏ 2	10♏ 8	5♌26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22s27	16n11	5s 3	22s 7	1n57	7s49	5n40	6n44	2n20	24s38	1s23	10n32	1s15	16n16	0n53	24s41	0s45	5n45	2s12	16s 5	15s47	15n19			n.a.
T 2	22 36	13 14	5 13	21 52	2 13	7 57	5 38	6 46	2 20	24 36	1 23	10 31	1 14	16 16	0 53	24 41	0 45	5 45	2 12	16 4	15 46	15 17			n.a.
F 3	22 45	9 45	5 9	21 36	2 28	8 6	5 37	6 49	2 20	24 34	1 22	10 30	1 14	16 17	0 53	24 41	0 45	5 45	2 12	16 3	15 45	15 16			n.a.
S 4	22 54	5 53	4 52	21 21	2 44	8 16	5 35	6 52	2 20	24 33	1 22	10 29	1 14	16 17	0 53	24 41	0 45	5 45	2 12	16 2	15 44	15 14			n.a.
S 5	23 1	1 43	4 22	21 6	2 58	8 26	5 32	6 55	2 20	24 31	1 22	10 28	1 14	16 17	0 53	24 41	0 45	5 45	2 12	16 2	15 43	15 12			n.a.
M 6	23 9	2s35	3 39	20 52	3 12	8 38	5 30	6 58	2 20	24 29	1 22	10 27	1 14	16 17	0 54	24 41	0 45	5 45	2 12	16 2	15 42	15 11			n.a.
T 7	23 16	6 54	2 45	20 39	3 24	8 50	5 27	7 2	2 20	24 28	1 22	10 26	1 13	16 17	0 54	24 42	0 45	5 44	2 12	16 3	15 41	15 9			n.a.
W 8	23 22	11 2	1 41	20 27	3 35	9 2	5 24	7 6	2 20	24 26	1 22	10 26	1 13	16 18	0 54	24 42	0 45	5 44	2 11	16 3	15 40	15 7			n.a.
T 9	23 29	14 45	0 30	20 17	3 44	9 16	5 21	7 10	2 20	24 24	1 22	10 25	1 13	16 18	0 54	24 42	0 45	5 44	2 11	16 4	15 39	15 6			n.a.
F 10	23 34	17 46	0n45	20 7	3 52	9 29	5 18	7 14	2 19	24 22	1 22	10 24	1 13	16 18	0 54	24 42	0 45	5 44	2 11	16 4	15 38	15 4			n.a.
S 11	23 39	19 48	2 0	19 59	3 58	9 44	5 14	7 19	2 19	24 21	1 22	10 24	1 13	16 18	0 54	24 42	0 45	5 44	2 11	16 3	15 37	15 2			n.a.
S 12	23 44	20 35	3 8	19 52	4 2	9 59	5 10	7 23	2 19	24 19	1 22	10 23	1 12	16 19	0 54	24 42	0 45	5 44	2 11	16 2	15 36	15 1			n.a.
M13	23 49	19 57	4 5	19 47	4 4	10 14	5 6	7 28	2 19	24 17	1 22	10 22	1 12	16 19	0 54	24 42	0 45	5 44	2 11	16 0	15 35	14 59			n.a.
T 14	23 52	17 56	4 46	19 43	4 4	10 30	5 2	7 33	2 19	24 15	1 22	10 22	1 12	16 19	0 54	24 42	0 45	5 44	2 11	15 58	15 34	14 57			n.a.
W15	23 56	14 43	5 7	19 41	4 2	10 46	4 58	7 39	2 18	24 13	1 22	10 21	1 12	16 20	0 54	24 43	0 45	5 44	2 11	15 57	15 33	14 56			n.a.
T 16	23 59	10 36	5 7	19 40	3 58	11 3	4 54	7 44	2 18	24 11	1 21	10 21	1 12	16 20	0 54	24 43	0 45	5 43	2 11	15 55	15 32	14 54			n.a.
F 17	24 1	5 57	4 48	19 41	3 52	11 20	4 49	7 50	2 18	24 9	1 21	10 21	1 11	16 21	0 54	24 43	0 45	5 43	2 11	15 54	15 31	14 52			n.a.
S 18	24 3	1 5	4 12	19 43	3 45	11 37	4 45	7 56	2 18	24 7	1 21	10 20	1 11	16 21	0 54	24 43	0 45	5 43	2 10	15 53	15 30	14 51			n.a.
S 19	24 5	3n44	3 21	19 47	3 37	11 55	4 40	8 2	2 18	24 5	1 21	10 20	1 11	16 21	0 54	24 43	0 45	5 43	2 10	15 53	15 29	14 49			n.a.
M20	24 6	8 15	2 21	19 53	3 27	12 13	4 35	8 8	2 17	24 3	1 21	10 19	1 11	16 22	0 54	24 43	0 45	5 43	2 10	15 53	15 28	14 47			n.a.
T 21	24 7	12 17	1 14	19 59	3 16	12 31	4 30	8 14	2 17	24 1	1 21	10 19	1 10	16 22	0 54	24 43	0 45	5 43	2 10	15 54	15 27	14 46			n.a.
W22	24 7	15 39	0 6	20 8	3 4	12 49	4 26	8 21	2 17	23 59	1 21	10 19	1 10	16 23	0 54	24 43	0 45	5 43	2 10	15 54	15 26	14 44			n.a.
T 23	24 7	18 13	1s 2	20 17	2 52	13 7	4 20	8 27	2 17	23 57	1 21	10 19	1 10	16 23	0 54	24 44	0 45	5 43	2 10	15 54	15 25	14 42			n.a.
F 24	24 6	19 53	2 6	20 28	2 39	13 26	4 15	8 34	2 16	23 55	1 21	10 19	1 10	16 24	0 54	24 44	0 45	5 43	2 10	15 53	15 24	14 41			n.a.
S 25	24 5	20 34	3 3	20 39	2 25	13 44	4 10	8 41	2 16	23 53	1 21	10 19	1 10	16 24	0 54	24 44	0 45	5 43	2 10	15 51	15 23	14 39			n.a.
S 26	24 3	20 17	3 50	20 52	2 12	14 3	4 5	8 48	2 16	23 50	1 21	10 18	1 9	16 25	0 54	24 44	0 45	5 43	2 10	15 49	15 21	14 37			n.a.
M27	24 1	19 4	4 27	21 5	1 58	14 22	4 0	8 55	2 15	23 48	1 21	10 18	1 9	16 25	0 54	24 44	0 45	5 43	2 9	15 46	15 20	14 35			n.a.
T 28	23 59	17 1	4 52	21 19	1 44	14 40	3 54	9 3	2 15	23 46	1 21	10 18	1 9	16 26	0 54	24 44	0 45	5 43	2 9	15 43	15 19	14 34			n.a.
W29	23 56	14 17	5 4	21 34	1 31	14 59	3 49	9 10	2 15	23 44	1 21	10 19	1 9	16 26	0 54	24 44	0 45	5 43	2 9	15 39	15 18	14 32			n.a.
T 30	23 52	10 58	5 3	21 49	1 17	15 18	3 44	9 18	2 14	23 41	1 21	10 19	1 9	16 27	0 54	24 44	0 45	5 43	2 9	15 36	15 17	14 30			n.a.
F 31	23s49	7n13	4s48	22s 5	1n 4	15s36	3n38	9n26	2n14	23s39	1s21	10n19	1s 8	16n27	0n54	24s44	0s45	5n43	2s 9	15s34	15s16	14n29			n.a.

Julian Day Number = 172397.5, Delta T = 33h01m18s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'53, Lahiri = -62°12'52 Julian Calendar 1 Jan. 4241 BCE == Greg. Calendar 28 Nov. 4242 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

FEBRUARY 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 30 56	9♉50'18	12♍11	14♐31	24♏11	18♈39	21♉53	28°D51	18°R50	24♐16	19°R 9	10°R56	10♏ 5	5♌33	n.a.	S 1
S 2	6 34 53	10°48'58	24°15	15° 0	25° 5	19° 0	22° 7	28♈51	18♌48	24°18	19♈ 9	10♏52	10° 2	5°40	n.a.	S 2
M 3	6 38 49	11°47'36	6♎30	15°33	25°59	19°21	22°21	28°51	18°46	24°20	19° 9	10°51	9°59	5°46	n.a.	M 3
T 4	6 42 46	12°46'12	19° 2	16°10	26°54	19°43	22°35	28°51	18°44	24°22	19°D 9	10°D51	9°56	5°53	n.a.	T 4
W 5	6 46 42	13°44'46	1♏55	16°51	27°49	20° 5	22°49	28°52	18°42	24°24	19° 9	10°51	9°52	6° 0	n.a.	W 5
T 6	6 50 39	14°43'19	15°13	17°36	28°45	20°28	23° 4	28°52	18°40	24°27	19° 9	10°R51	9°49	6° 7	n.a.	T 6
F 7	6 54 35	15°41'50	29° 0	18°24	29°41	20°50	23°18	28°53	18°38	24°29	19° 9	10°50	9°46	6°13	n.a.	F 7
S 8	6 58 32	16°40'18	13♑15	19°16	0♑38	21°13	23°32	28°53	18°36	24°31	19° 9	10°46	9°43	6°20	n.a.	S 8
S 9	7 2 28	17°38'45	27°57	20°10	1°35	21°37	23°46	28°54	18°34	24°33	19° 9	10°40	9°40	6°27	n.a.	S 9
M10	7 6 25	18°37'10	13♉ 0	21° 8	2°32	22° 0	24° 0	28°55	18°32	24°35	19°10	10°32	9°37	6°34	n.a.	M10
T 11	7 10 21	19°35'33	28°15	22° 9	3°30	22°24	24°14	28°56	18°30	24°37	19°10	10°22	9°33	6°40	n.a.	T 11
W12	7 14 18	20°33'54	13♒30	23°12	4°29	22°48	24°29	28°57	18°28	24°39	19°10	10°12	9°30	6°47	n.a.	W12
T 13	7 18 15	21°32'12	28°34	24°18	5°27	23°13	24°43	28°58	18°26	24°41	19°10	10° 3	9°27	6°54	n.a.	T 13
F 14	7 22 11	22°30'28	13♓20	25°26	6°26	23°38	24°57	29° 0	18°24	24°43	19°10	9°56	9°24	7° 0	n.a.	F 14
S 15	7 26 8	23°28'42	27°40	26°37	7°26	24° 3	25°11	29° 1	18°22	24°46	19°11	9°51	9°21	7° 7	n.a.	S 15
S 16	7 30 4	24°26'53	11♈34	27°50	8°25	24°28	25°25	29° 3	18°20	24°48	19°11	9°49	9°18	7°14	n.a.	S 16
M17	7 34 1	25°25'02	25° 1	29° 5	9°25	24°53	25°39	29° 4	18°17	24°50	19°11	9°D48	9°14	7°21	n.a.	M17
T 18	7 37 57	26°23'09	8♉ 4	0♉23	10°26	25°19	25°54	29° 6	18°15	24°52	19°12	9°R48	9°11	7°27	n.a.	T 18
W19	7 41 54	27°21'14	20°47	1°43	11°26	25°45	26° 8	29° 8	18°13	24°54	19°12	9°48	9° 8	7°34	n.a.	W19
T 20	7 45 50	28°19'17	3♊14	3° 4	12°27	26°11	26°22	29°10	18°10	24°56	19°12	9°46	9° 5	7°41	n.a.	T 20
F 21	7 49 47	29°17'17	15°29	4°28	13°29	26°38	26°36	29°12	18° 8	24°58	19°13	9°42	9° 2	7°48	n.a.	F 21
S 22	7 53 43	0♒15'16	27°36	5°54	14°30	27° 4	26°50	29°14	18° 6	24°59	19°13	9°34	8°58	7°54	n.a.	S 22
S 23	7 57 40	1°13'12	9♋36	7°22	15°32	27°31	27° 4	29°16	18° 3	25° 1	19°14	9°24	8°55	8° 1	n.a.	S 23
M24	8 1 36	2°11'06	21°32	8°51	16°34	27°58	27°19	29°18	18° 1	25° 3	19°14	9°12	8°52	8° 8	n.a.	M24
T 25	8 5 33	3° 8'59	3♌26	10°23	17°36	28°26	27°33	29°21	17°59	25° 5	19°15	8°59	8°49	8°14	n.a.	T 25
W26	8 9 29	4° 6'50	15°18	11°57	18°39	28°53	27°47	29°23	17°56	25° 7	19°15	8°45	8°46	8°21	n.a.	W26
T 27	8 13 26	5° 4'39	27°11	13°32	19°42	29°21	28° 1	29°26	17°54	25° 9	19°16	8°31	8°43	8°28	n.a.	T 27
F 28	8 17 22	6° 2'26	9♍ 7	15°10	20°45	29°49	28°15	29°29	17°51	25°11	19°16	8°20	8°39	8°35	n.a.	F 28
S 29	8 21 19	7♒ 0'12	21♍ 6	16♉49	21♐48	0♑17	28♉29	29♈32	17♌49	25♐13	19♈17	8♏11	8♏36	8♌41	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s44	3n10	4s21	22s21	0n51	15s55	3n33	9n34	2n14	23s37	1s21	10n19	1s 8	16n28	0n55	24s45	0s45	5n44	2s 9	15s32	15s15	14n27		n.a.
S 2	23 40	1s 2	3 42	22 37	0 38	16 14	3 27	9 42	2 14	23 34	1 21	10 19	1 8	16 29	0 55	24 45	0 45	5 44	2 9	15 30	15 14	14 25		n.a.
M 3	23 34	5 17	2 53	22 53	0 25	16 32	3 22	9 50	2 13	23 32	1 21	10 19	1 8	16 29	0 55	24 45	0 45	5 44	2 9	15 30	15 13	14 24		n.a.
T 4	23 29	9 24	1 54	23 9	0 13	16 50	3 16	9 58	2 13	23 30	1 21	10 20	1 7	16 30	0 55	24 45	0 45	5 44	2 8	15 30	15 12	14 22		n.a.
W 5	23 23	13 13	0 48	23 25	0 2	17 8	3 11	10 6	2 13	23 27	1 21	10 20	1 7	16 30	0 55	24 45	0 45	5 44	2 8	15 30	15 11	14 20		n.a.
T 6	23 16	16 29	0n23	23 41	0s10	17 26	3 5	10 15	2 12	23 25	1 21	10 20	1 7	16 31	0 55	24 45	0 45	5 44	2 8	15 30	15 10	14 18		n.a.
F 7	23 10	18 57	1 35	23 56	0 21	17 44	2 59	10 23	2 12	23 22	1 21	10 21	1 7	16 32	0 55	24 45	0 45	5 44	2 8	15 30	15 9	14 17		n.a.
S 8	23 2	20 20	2 43	24 11	0 31	18 2	2 54	10 32	2 12	23 20	1 21	10 21	1 7	16 32	0 55	24 45	0 45	5 44	2 8	15 29	15 8	14 15		n.a.
S 9	22 55	20 23	3 43	24 25	0 41	18 19	2 48	10 40	2 11	23 17	1 21	10 22	1 6	16 33	0 55	24 46	0 45	5 45	2 8	15 27	15 7	14 13		n.a.
M10	22 47	19 0	4 29	24 39	0 51	18 36	2 43	10 49	2 11	23 15	1 21	10 22	1 6	16 34	0 55	24 46	0 45	5 45	2 8	15 24	15 6	14 11		n.a.
T 11	22 38	16 16	4 56	24 52	1 0	18 53	2 37	10 58	2 10	23 12	1 21	10 23	1 6	16 34	0 55	24 46	0 46	5 45	2 8	15 21	15 5	14 10		n.a.
W12	22 29	12 26	5 2	25 4	1 8	19 9	2 32	11 7	2 10	23 9	1 21	10 23	1 6	16 35	0 55	24 46	0 46	5 45	2 8	15 18	15 4	14 8		n.a.
T 13	22 20	7 50	4 47	25 16	1 16	19 26	2 26	11 16	2 10	23 7	1 21	10 24	1 6	16 36	0 55	24 46	0 46	5 45	2 7	15 15	15 3	14 6		n.a.
F 14	22 10	2 51	4 13	25 26	1 24	19 42	2 20	11 25	2 9	23 4	1 21	10 25	1 5	16 37	0 55	24 46	0 46	5 45	2 7	15 12	15 2	14 5		n.a.
S 15	22 0	2n 9	3 24	25 36	1 31	19 57	2 15	11 34	2 9	23 2	1 21	10 25	1 5	16 37	0 55	24 46	0 46	5 46	2 7	15 11	15 1	14 3		n.a.
S 16	21 50	6 54	2 24	25 44	1 38	20 12	2 9	11 44	2 9	22 59	1 21	10 26	1 5	16 38	0 55	24 46	0 46	5 46	2 7	15 10	15 0	14 1		n.a.
M17	21 39	11 9	1 18	25 51	1 44	20 27	2 4	11 53	2 8	22 56	1 21	10 27	1 5	16 39	0 55	24 46	0 46	5 46	2 7	15 10	14 59	13 59		n.a.
T 18	21 28	14 44	0 9	25 57	1 50	20 42	1 58	12 2	2 8	22 53	1 21	10 28	1 4	16 39	0 55	24 47	0 46	5 46	2 7	15 10	14 58	13 58		n.a.
W19	21 17	17 32	0s58	26 1	1 55	20 56	1 53	12 12	2 8	22 51	1 21	10 29	1 4	16 40	0 55	24 47	0 46	5 47	2 7	15 10	14 57	13 56		n.a.
T 20	21 5	19 25	2 1	26 4	1 59	21 9	1 48	12 21	2 7	22 48	1 21	10 29	1 4	16 41	0 55	24 47	0 46	5 47	2 7	15 9	14 56	13 54		n.a.
F 21	20 53	20 22	2 57	26 6	2 3	21 22	1 42	12 31	2 7	22 45	1 21	10 30	1 4	16 42	0 55	24 47	0 46	5 47	2 7	15 8	14 55	13 52		n.a.
S 22	20 40	20 22	3 44	26 6	2 7	21 35	1 37	12 40	2 6	22 42	1 21	10 31	1 4	16 42	0 55	24 47	0 46	5 47	2 6	15 5	14 54	13 51		n.a.
S 23	20 27	19 25	4 21	26 4	2 10	21 48	1 31	12 50	2 6	22 40	1 21	10 32	1 3	16 43	0 55	24 47	0 46	5 48	2 6	15 2	14 52	13 49		n.a.
M24	20 14	17 38	4 46	26 1	2 12	21 59	1 26	13 0	2 6	22 37	1 21	10 33	1 3	16 44	0 55	24 47	0 46	5 48	2 6	14 58	14 51	13 47		n.a.
T 25	20 0	15 6	4 58	25 56	2 14	22 11	1 21	13 9	2 5	22 34	1 21	10 34	1 3	16 45	0 55	24 47	0 46	5 48	2 6	14 54	14 50	13 45		n.a.
W26	19 46	11 58	4 58	25 49	2 16	22 22	1 16	13 19	2 5	22 31	1 21	10 36	1 3	16 45	0 55	24 47	0 46	5 48	2 6	14 49	14 49	13 44		n.a.
T 27	19 32	8 21	4 44	25 40	2 16	22 32	1 11	13 29	2 5	22 28	1 21	10 37	1 3	16 46	0 55	24 47	0 46	5 49	2 6	14 45	14 48	13 42		n.a.
F 28	19 17	4 24	4 18	25 29	2 17	22 42	1 5	13 39	2 4	22 25	1 21	10 38	1 2	16 47	0 55	24 48	0 46	5 49	2 6	14 41	14 47	13 40		n.a.
S 29	19s 3	0n16	3s41	25s17	2s16	22s51	1n 0	13n49	2n 4	22s22	1s21	10n39	1s 2	16n48	0n55	24s48	0s46	5n49	2s 6	14s38	14s46	13n38		n.a.

Julian Day Number = 172428.5, Delta T = 33h01m14s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'49, Lahiri = -62°12'48 Julian Calendar 1 Feb. 4241 BCE == Greg. Calendar 29 Dec. 4242 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

MARCH 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 25 16	7♒57'56	3♎12	18♉30	22♐52	0♉45	28♉43	29♈34	17°R47	25♐14	19♈17	8°R 5	8♏33	8♌48	n.a.	S 1
M 2	8 29 12	8°55'38	15°29	20°13	23°55	1°13	28°57	29°37	17♌44	25°16	19°18	8♏ 2	8°30	8°55	n.a.	M 2
T 3	8 33 9	9°53'20	28° 0	21°58	24°59	1°42	29°11	29°41	17°42	25°18	19°19	8° 1	8°27	9° 2	n.a.	T 3
W 4	8 37 5	10°51'00	10♏50	23°45	26° 3	2°11	29°25	29°44	17°39	25°20	19°19	8° 1	8°24	9° 8	n.a.	W 4
T 5	8 41 2	11°48'38	24° 2	25°33	27° 8	2°40	29°39	29°47	17°37	25°21	19°20	8° 1	8°20	9°15	n.a.	T 5
F 6	8 44 58	12°46'16	7♐42	27°24	28°12	3° 9	29°53	29°50	17°34	25°23	19°21	7°59	8°17	9°22	n.a.	F 6
S 7	8 48 55	13°43'52	21°49	29°16	29°17	3°38	0♒ 7	29°54	17°32	25°25	19°21	7°55	8°14	9°28	n.a.	S 7
S 8	8 52 51	14°41'27	6♉25	1♒11	0♉22	4° 8	0°21	29°58	17°29	25°26	19°22	7°49	8°11	9°35	n.a.	S 8
M 9	8 56 48	15°39'01	21°23	3° 7	1°27	4°38	0°35	0♉ 1	17°27	25°28	19°23	7°40	8° 8	9°42	n.a.	M 9
T 10	9 0 44	16°36'33	6♒37	5° 5	2°32	5° 7	0°49	0° 5	17°24	25°29	19°24	7°30	8° 4	9°49	n.a.	T 10
W11	9 4 41	17°34'04	21°56	7° 4	3°37	5°38	1° 3	0° 9	17°21	25°31	19°25	7°19	8° 1	9°55	n.a.	W11
T 12	9 8 37	18°31'33	7♓ 9	9° 6	4°43	6° 8	1°17	0°13	17°19	25°33	19°25	7°10	7°58	10° 2	n.a.	T 12
F 13	9 12 34	19°29'01	22° 4	11° 9	5°48	6°38	1°31	0°17	17°16	25°34	19°26	7° 2	7°55	10° 9	n.a.	F 13
S 14	9 16 31	20°26'27	6♈35	13°14	6°54	7° 9	1°44	0°21	17°14	25°36	19°27	6°56	7°52	10°15	n.a.	S 14
S 15	9 20 27	21°23'52	20°38	15°20	8° 0	7°39	1°58	0°25	17°11	25°37	19°28	6°54	7°49	10°22	n.a.	S 15
M16	9 24 24	22°21'15	4♉11	17°27	9° 6	8°10	2°12	0°29	17° 9	25°38	19°29	6°D53	7°45	10°29	n.a.	M16
T 17	9 28 20	23°18'37	17°18	19°36	10°12	8°41	2°26	0°34	17° 6	25°40	19°30	6°R53	7°42	10°36	n.a.	T 17
W18	9 32 17	24°15'58	0♊ 2	21°45	11°19	9°12	2°39	0°38	17° 4	25°41	19°31	6°53	7°39	10°42	n.a.	W18
T 19	9 36 13	25°13'16	12°27	23°56	12°25	9°43	2°53	0°42	17° 1	25°43	19°32	6°52	7°36	10°49	n.a.	T 19
F 20	9 40 10	26°10'34	24°38	26° 6	13°32	10°15	3° 6	0°47	16°59	25°44	19°33	6°48	7°33	10°56	n.a.	F 20
S 21	9 44 6	27° 7'50	6♋39	28°17	14°39	10°46	3°20	0°52	16°56	25°45	19°34	6°42	7°29	11° 3	n.a.	S 21
S 22	9 48 3	28° 5'05	18°35	0♓28	15°46	11°18	3°33	0°56	16°54	25°47	19°35	6°34	7°26	11° 9	n.a.	S 22
M23	9 52 0	29° 2'18	0♌27	2°39	16°53	11°50	3°47	1° 1	16°52	25°48	19°36	6°24	7°23	11°16	n.a.	M23
T 24	9 55 56	29°59'30	12°20	4°49	18° 0	12°22	4° 0	1° 6	16°49	25°49	19°37	6°12	7°20	11°23	n.a.	T 24
W25	9 59 53	0♓56'42	24°13	6°59	19° 7	12°54	4°14	1°11	16°47	25°50	19°38	6° 0	7°17	11°29	n.a.	W25
T 26	10 3 49	1°53'52	6♍10	9° 7	20°14	13°26	4°27	1°16	16°44	25°51	19°39	5°48	7°14	11°36	n.a.	T 26
F 27	10 7 46	2°51'01	18°11	11°14	21°22	13°58	4°40	1°21	16°42	25°53	19°40	5°39	7°10	11°43	n.a.	F 27
S 28	10 11 42	3°48'09	0♎18	13°20	22°29	14°30	4°53	1°26	16°40	25°54	19°41	5°31	7° 7	11°50	n.a.	S 28
S 29	10 15 39	4°45'17	12°33	15°23	23°37	15° 3	5° 7	1°32	16°37	25°55	19°43	5°26	7° 4	11°56	n.a.	S 29
M30	10 19 35	5°42'24	24°58	17°25	24°45	15°36	5°20	1°37	16°35	25°56	19°44	5°24	7° 1	12° 3	n.a.	M30
T 31	10 23 32	6♓39'30	7♏36	19♓25	25♉53	16♉ 8	5♒33	1♉42	16♌33	25♐57	19♈45	5°D23	6♏58	12♌10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s47	3s56	2s53	25s 2	2s15	23s 0	0n55	13n59	2n 3	22s19	1s21	10n40	1s 2	16n49	0n55	24s48	0s46	5n50	2s 6	14s36	14s45	13n37		n.a.
M 2	18 32	8 2	1 56	24 45	2 14	23 8	0 50	14 9	2 3	22 17	1 21	10 42	1 2	16 49	0 55	24 48	0 46	5 50	2 5	14 35	14 44	13 35		n.a.
T 3	18 16	11 53	0 53	24 26	2 12	23 16	0 46	14 18	2 3	22 14	1 22	10 43	1 2	16 50	0 55	24 48	0 46	5 50	2 5	14 35	14 43	13 33		n.a.
W 4	18 0	15 16	0n15	24 5	2 9	23 23	0 41	14 28	2 2	22 11	1 22	10 44	1 1	16 51	0 55	24 48	0 46	5 51	2 5	14 34	14 42	13 31		n.a.
T 5	17 44	17 58	1 24	23 42	2 6	23 29	0 36	14 38	2 2	22 8	1 22	10 46	1 1	16 52	0 55	24 48	0 46	5 51	2 5	14 34	14 41	13 30		n.a.
F 6	17 27	19 45	2 30	23 16	2 2	23 35	0 31	14 48	2 1	22 5	1 22	10 47	1 1	16 53	0 55	24 48	0 46	5 52	2 5	14 34	14 40	13 28		n.a.
S 7	17 10	20 22	3 30	22 48	1 58	23 40	0 26	14 58	2 1	22 2	1 22	10 48	1 1	16 53	0 55	24 48	0 46	5 52	2 5	14 33	14 39	13 26		n.a.
S 8	16 53	19 40	4 17	22 18	1 53	23 45	0 22	15 8	2 1	21 59	1 22	10 50	1 1	16 54	0 55	24 48	0 46	5 52	2 5	14 31	14 38	13 24		n.a.
M 9	16 36	17 36	4 49	21 45	1 48	23 49	0 17	15 18	2 0	21 56	1 22	10 51	1 0	16 55	0 55	24 48	0 46	5 53	2 5	14 28	14 37	13 22		n.a.
T 10	16 18	14 18	5 1	21 10	1 41	23 53	0 13	15 28	2 0	21 53	1 22	10 53	1 0	16 56	0 55	24 49	0 46	5 53	2 5	14 24	14 36	13 21		n.a.
W11	16 0	10 0	4 51	20 33	1 35	23 56	0 8	15 38	1 59	21 49	1 22	10 54	1 0	16 57	0 55	24 49	0 46	5 54	2 5	14 21	14 35	13 19		n.a.
T 12	15 42	5 6	4 21	19 54	1 28	23 58	0 4	15 48	1 59	21 46	1 22	10 56	1 0	16 57	0 55	24 49	0 46	5 54	2 4	14 17	14 34	13 17		n.a.
F 13	15 24	0n 1	3 34	19 12	1 20	23 59	0s 0	15 58	1 59	21 43	1 22	10 58	1 0	16 58	0 55	24 49	0 46	5 54	2 4	14 15	14 33	13 15		n.a.
S 14	15 5	5 1	2 33	18 28	1 12	24 0	0 5	16 8	1 58	21 40	1 22	10 59	1 0	16 59	0 55	24 49	0 46	5 55	2 4	14 13	14 31	13 14		n.a.
S 15	14 46	9 35	1 25	17 42	1 3	24 1	0 9	16 18	1 58	21 37	1 22	11 1	0 59	17 0	0 55	24 49	0 46	5 55	2 4	14 12	14 30	13 12		n.a.
M16	14 27	13 30	0 14	16 54	0 54	24 0	0 13	16 28	1 57	21 34	1 23	11 3	0 59	17 0	0 55	24 49	0 47	5 56	2 4	14 12	14 29	13 10		n.a.
T 17	14 8	16 36	0s55	16 4	0 45	23 59	0 17	16 38	1 57	21 31	1 23	11 4	0 59	17 1	0 55	24 49	0 47	5 56	2 4	14 12	14 28	13 8		n.a.
W18	13 48	18 47	2 0	15 12	0 35	23 58	0 21	16 48	1 57	21 28	1 23	11 6	0 59	17 2	0 55	24 49	0 47	5 57	2 4	14 12	14 27	13 6		n.a.
T 19	13 29	20 0	2 57	14 19	0 25	23 56	0 25	16 58	1 56	21 25	1 23	11 8	0 59	17 3	0 55	24 49	0 47	5 57	2 4	14 11	14 26	13 5		n.a.
F 20	13 9	20 16	3 45	13 24	0 15	23 53	0 28	17 8	1 56	21 21	1 23	11 10	0 58	17 4	0 55	24 49	0 47	5 58	2 4	14 10	14 25	13 3		n.a.
S 21	12 49	19 35	4 22	12 28	0 4	23 49	0 32	17 18	1 55	21 18	1 23	11 12	0 58	17 4	0 55	24 50	0 47	5 58	2 3	14 8	14 24	13 1		n.a.
S 22	12 28	18 2	4 48	11 31	0n 6	23 45	0 36	17 28	1 55	21 15	1 23	11 13	0 58	17 5	0 55	24 50	0 47	5 59	2 3	14 5	14 23	12 59		n.a.
M23	12 8	15 44	5 1	10 34	0 16	23 40	0 39	17 37	1 55	21 12	1 23	11 15	0 58	17 6	0 55	24 50	0 47	5 59	2 3	14 2	14 22	12 57		n.a.
T 24	11 47	12 47	5 1	9 36	0 27	23 34	0 43	17 47	1 54	21 9	1 23	11 17	0 58	17 7	0 55	24 50	0 47	6 0	2 3	13 58	14 21	12 56		n.a.
W25	11 27	9 19	4 47	8 37	0 37	23 28	0 46	17 57	1 54	21 6	1 24	11 19	0 58	17 7	0 55	24 50	0 47	6 0	2 3	13 54	14 20	12 54		n.a.
T 26	11 6	5 28	4 22	7 39	0 47	23 21	0 49	18 7	1 53	21 3	1 24	11 21	0 57	17 8	0 55	24 50	0 47	6 1	2 3	13 50	14 19	12 52		n.a.
F 27	10 45	1 23	3 44	6 41	0 57	23 14	0 53	18 16	1 53	20 59	1 24	11 23	0 57	17 9	0 55	24 50	0 47	6 1	2 3	13 47	14 18	12 50		n.a.
S 28	10 23	2s48	2 56	5 43	1 7	23 6	0 56	18 26	1 53	20 56	1 24	11 25	0 57	17 10	0 55	24 50	0 47	6 2	2 3	13 44	14 17	12 48		n.a.
S 29	10 2	6 55	1 59	4 45	1 16	22 57	0 59	18 35	1 52	20 53	1 24	11 27	0 57	17 10	0 55	24 50	0 47	6 2	2 3	13 42	14 15	12 47		n.a.
M30	9 41	10 47	0 56	3 49	1 24	22 48	1 2	18 45	1 52	20 50	1 24	11 29	0 57	17 11	0 55	24 50	0 47	6 3	2 3	13 41	14 14	12 45		n.a.
T 31	9s19	14s15	0n12	2s53	1n33	22s38	1s 5	18n54	1n51	20s47	1s24	11n31	0s57	17n12	0n55	24s50	0s47	6n 3	2s 3	13s41	14s13	12n43		n.a.

Julian Day Number = 172457.5, Delta T = 33h01m11s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'45, Lahiri = -62°12'44 Julian Calendar 1 March 4241 BCE == Greg. Calendar 27 Jan. 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

APRIL 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 27 28	7♓36'36	20♏29	21♓23	27♑ 1	16♉41	5♒46	1♉48	16°R30	25♐58	19♈46	5♏24	6♏55	12♌17	n.a.	W 1
T 2	10 31 25	8°33'41	3♐42	23°18	28° 9	17°14	5°59	1°53	16♌28	25°59	19°47	5°R25	6°51	12°23	n.a.	T 2
F 3	10 35 22	9°30'46	17°17	25°11	29°17	17°47	6°12	1°59	16°26	26° 0	19°49	5°25	6°48	12°30	n.a.	F 3
S 4	10 39 18	10°27'51	1♑16	27° 2	0♒26	18°21	6°25	2° 5	16°23	26° 1	19°50	5°23	6°45	12°37	n.a.	S 4
S 5	10 43 15	11°24'55	15°39	28°50	1°34	18°54	6°38	2°10	16°21	26° 2	19°51	5°19	6°42	12°43	n.a.	S 5
M 6	10 47 11	12°21'59	0♒23	0♈36	2°43	19°27	6°50	2°16	16°19	26° 2	19°52	5°13	6°39	12°50	n.a.	M 6
T 7	10 51 8	13°19'03	15°22	2°19	3°51	20° 1	7° 3	2°22	16°17	26° 3	19°54	5° 6	6°35	12°57	n.a.	T 7
W 8	10 55 4	14°16'06	0♓29	4° 0	5° 0	20°35	7°16	2°28	16°15	26° 4	19°55	4°58	6°32	13° 4	n.a.	W 8
T 9	10 59 1	15°13'09	15°33	5°38	6° 9	21° 9	7°28	2°34	16°13	26° 5	19°56	4°51	6°29	13°10	n.a.	T 9
F 10	11 2 58	16°10'11	0♈24	7°13	7°18	21°42	7°41	2°40	16°11	26° 5	19°58	4°46	6°26	13°17	n.a.	F 10
S 11	11 6 54	17° 7'13	14°55	8°46	8°27	22°16	7°53	2°46	16° 9	26° 6	19°59	4°42	6°23	13°24	n.a.	S 11
S 12	11 10 51	18° 4'14	29° 1	10°16	9°36	22°51	8° 6	2°52	16° 7	26° 7	20° 0	4°D41	6°20	13°31	n.a.	S 12
M13	11 14 47	19° 1'15	12♉40	11°43	10°45	23°25	8°18	2°58	16° 5	26° 7	20° 2	4°41	6°16	13°37	n.a.	M13
T 14	11 18 44	19°58'15	25°51	13° 8	11°54	23°59	8°30	3° 4	16° 3	26° 8	20° 3	4°42	6°13	13°44	n.a.	T 14
W15	11 22 40	20°55'15	8♊39	14°30	13° 3	24°34	8°42	3°11	16° 1	26° 9	20° 4	4°43	6°10	13°51	n.a.	W15
T 16	11 26 37	21°52'14	21° 7	15°50	14°13	25° 8	8°54	3°17	15°59	26° 9	20° 6	4°R44	6° 7	13°57	n.a.	T 16
F 17	11 30 34	22°49'13	3♋19	17° 6	15°22	25°43	9° 6	3°23	15°57	26°10	20° 7	4°43	6° 4	14° 4	n.a.	F 17
S 18	11 34 30	23°46'11	15°20	18°20	16°32	26°18	9°18	3°30	15°55	26°10	20° 8	4°41	6° 0	14°11	n.a.	S 18
S 19	11 38 27	24°43'09	27°15	19°31	17°41	26°52	9°30	3°36	15°53	26°11	20°10	4°37	5°57	14°18	n.a.	S 19
M20	11 42 23	25°40'06	9♌ 7	20°39	18°51	27°27	9°42	3°43	15°52	26°11	20°11	4°31	5°54	14°24	n.a.	M20
T 21	11 46 20	26°37'04	21° 0	21°44	20° 1	28° 2	9°54	3°49	15°50	26°11	20°13	4°25	5°51	14°31	n.a.	T 21
W22	11 50 16	27°34'01	2♍57	22°45	21°11	28°37	10° 6	3°56	15°48	26°12	20°14	4°19	5°48	14°38	n.a.	W22
T 23	11 54 13	28°30'57	15° 0	23°44	22°21	29°13	10°17	4° 3	15°47	26°12	20°16	4°12	5°45	14°44	n.a.	T 23
F 24	11 58 10	29°27'54	27°10	24°39	23°31	29°48	10°29	4° 9	15°45	26°12	20°17	4° 7	5°41	14°51	n.a.	F 24
S 25	12 2 6	0♈24'51	9♎29	25°31	24°41	0♊23	10°40	4°16	15°44	26°12	20°19	4° 3	5°38	14°58	n.a.	S 25
S 26	12 6 3	1°21'48	21°58	26°19	25°51	0°59	10°51	4°23	15°42	26°13	20°20	4° 1	5°35	15° 5	n.a.	S 26
M27	12 9 59	2°18'45	4♏39	27° 4	27° 1	1°34	11° 3	4°30	15°41	26°13	20°22	4°D 0	5°32	15°11	n.a.	M27
T 28	12 13 56	3°15'43	17°31	27°45	28°11	2°10	11°14	4°37	15°39	26°13	20°23	4° 1	5°29	15°18	n.a.	T 28
W29	12 17 52	4°12'41	0♐38	28°22	29°22	2°46	11°25	4°44	15°38	26°13	20°25	4° 2	5°26	15°25	n.a.	W29
T 30	12 21 49	5♈ 9'40	14♐ 0	28♈55	0♓32	3♊21	11♒36	4♉51	15♌36	26♐13	20♈26	4♏ 4	5♏22	15♌32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s57	17 s 6	1n20	1 s59	1n40	22 s27	1 s 7	19n 4	1n51	20 s43	1 s24	11n33	0 s56	17n12	0n55	24 s50	0 s47	6n 4	2 s 2	13 s42	14 s12	12n41		n.a.
T 2	8 35	19 6	2 26	1 6	1 47	22 16	1 10	19 13	1 50	20 40	1 25	11 35	0 56	17 13	0 55	24 50	0 47	6 4	2 2	13 42	14 11	12 39		n.a.
F 3	8 13	20 5	3 25	0 14	1 54	22 4	1 13	19 22	1 50	20 37	1 25	11 38	0 56	17 14	0 55	24 50	0 47	6 5	2 2	13 42	14 10	12 38		n.a.
S 4	7 51	19 53	4 14	0n37	2 0	21 51	1 15	19 31	1 50	20 34	1 25	11 40	0 56	17 14	0 55	24 51	0 47	6 5	2 2	13 41	14 9	12 36		n.a.
S 5	7 29	18 23	4 49	1 26	2 5	21 38	1 18	19 41	1 49	20 31	1 25	11 42	0 56	17 15	0 55	24 51	0 47	6 6	2 2	13 40	14 8	12 34		n.a.
M 6	7 7	15 40	5 5	2 13	2 10	21 24	1 20	19 50	1 49	20 27	1 25	11 44	0 56	17 16	0 55	24 51	0 47	6 7	2 2	13 38	14 7	12 32		n.a.
T 7	6 44	11 53	5 2	2 59	2 14	21 10	1 22	19 59	1 48	20 24	1 25	11 46	0 55	17 16	0 55	24 51	0 47	6 7	2 2	13 35	14 6	12 30		n.a.
W 8	6 22	7 19	4 37	3 43	2 17	20 55	1 25	20 8	1 48	20 21	1 25	11 48	0 55	17 17	0 55	24 51	0 47	6 8	2 2	13 33	14 5	12 29		n.a.
T 9	5 59	2 17	3 53	4 26	2 20	20 40	1 27	20 17	1 47	20 18	1 26	11 51	0 55	17 18	0 55	24 51	0 47	6 8	2 2	13 30	14 4	12 27		n.a.
F 10	5 36	2n49	2 54	5 6	2 22	20 24	1 29	20 25	1 47	20 15	1 26	11 53	0 55	17 18	0 55	24 51	0 47	6 9	2 2	13 28	14 3	12 25		n.a.
S 11	5 13	7 38	1 45	5 45	2 23	20 7	1 31	20 34	1 46	20 12	1 26	11 55	0 55	17 19	0 55	24 51	0 48	6 9	2 2	13 27	14 2	12 23		n.a.
S 12	4 51	11 54	0 31	6 22	2 24	19 50	1 32	20 43	1 46	20 8	1 26	11 58	0 55	17 19	0 55	24 51	0 48	6 10	2 1	13 27	14 0	12 21		n.a.
M13	4 28	15 24	0 s43	6 58	2 24	19 32	1 34	20 51	1 46	20 5	1 26	12 0	0 54	17 20	0 55	24 51	0 48	6 11	2 1	13 27	13 59	12 19		n.a.
T 14	4 5	17 57	1 52	7 31	2 23	19 14	1 36	21 0	1 45	20 2	1 26	12 2	0 54	17 21	0 55	24 51	0 48	6 11	2 1	13 27	13 58	12 18		n.a.
W15	3 42	19 31	2 53	8 3	2 22	18 55	1 37	21 8	1 45	19 59	1 27	12 5	0 54	17 21	0 55	24 51	0 48	6 12	2 1	13 27	13 57	12 16		n.a.
T 16	3 19	20 4	3 45	8 32	2 20	18 36	1 39	21 16	1 44	19 56	1 27	12 7	0 54	17 22	0 55	24 51	0 48	6 13	2 1	13 28	13 56	12 14		n.a.
F 17	2 56	19 40	4 25	9 0	2 17	18 16	1 40	21 25	1 44	19 53	1 27	12 9	0 54	17 22	0 55	24 51	0 48	6 13	2 1	13 27	13 55	12 12		n.a.
S 18	2 32	18 22	4 53	9 26	2 14	17 56	1 41	21 33	1 43	19 50	1 27	12 12	0 54	17 23	0 55	24 51	0 48	6 14	2 1	13 27	13 54	12 10		n.a.
S 19	2 9	16 17	5 7	9 50	2 10	17 35	1 43	21 41	1 43	19 47	1 27	12 14	0 54	17 23	0 54	24 51	0 48	6 14	2 1	13 25	13 53	12 8		n.a.
M20	1 46	13 31	5 9	10 12	2 5	17 14	1 44	21 48	1 42	19 43	1 27	12 16	0 53	17 24	0 54	24 51	0 48	6 15	2 1	13 23	13 52	12 7		n.a.
T 21	1 23	10 13	4 57	10 32	1 59	16 52	1 45	21 56	1 42	19 40	1 28	12 19	0 53	17 24	0 54	24 52	0 48	6 16	2 1	13 21	13 51	12 5		n.a.
W22	1 0	6 29	4 32	10 50	1 53	16 30	1 46	22 4	1 42	19 37	1 28	12 21	0 53	17 25	0 54	24 52	0 48	6 16	2 1	13 19	13 50	12 3		n.a.
T 23	0 36	2 28	3 55	11 6	1 46	16 8	1 47	22 12	1 41	19 34	1 28	12 24	0 53	17 25	0 54	24 52	0 48	6 17	2 1	13 17	13 49	12 1		n.a.
F 24	0 13	1 s42	3 7	11 20	1 39	15 45	1 47	22 19	1 41	19 31	1 28	12 26	0 53	17 26	0 54	24 52	0 48	6 18	2 0	13 15	13 47	11 59		n.a.
S 25	0n10	5 50	2 10	11 32	1 30	15 21	1 48	22 26	1 40	19 28	1 28	12 29	0 53	17 26	0 54	24 52	0 48	6 18	2 0	13 14	13 46	11 57		n.a.
S 26	0 33	9 48	1 5	11 42	1 21	14 58	1 49	22 34	1 40	19 25	1 29	12 31	0 53	17 27	0 54	24 52	0 48	6 19	2 0	13 13	13 45	11 56		n.a.
M27	0 57	13 23	0n 3	11 49	1 12	14 33	1 49	22 41	1 39	19 22	1 29	12 34	0 53	17 27	0 54	24 52	0 48	6 19	2 0	13 13	13 44	11 54		n.a.
T 28	1 20	16 22	1 13	11 55	1 2	14 9	1 50	22 48	1 39	19 19	1 29	12 36	0 52	17 27	0 54	24 52	0 48	6 20	2 0	13 13	13 43	11 52		n.a.
W29	1 43	18 34	2 21	11 59	0 51	13 44	1 50	22 54	1 38	19 16	1 29	12 39	0 52	17 28	0 54	24 52	0 48	6 21	2 0	13 13	13 42	11 50		n.a.
T 30	2n 6	19 s47	3n22	12n 0	0n39	13 s18	1 s50	23n 1	1n38	19 s13	1 s29	12n41	0 s52	17n28	0n54	24 s52	0 s48	6n21	2 s 0	13 s14	13 s41	11n48		n.a.

Julian Day Number = 172488.5, Delta T = 33h01m08s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'40, Lahiri = -62°12'40 Julian Calendar 1 Apr. 4241 BCE == Greg. Calendar 27 Feb. 4241 BCE

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

MAY 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 25 46	6♈ 6'39	27♐39	29♈24	1♓43	3♊57	11♒47	4♉58	15°R35	26♐13	20♈28	4♏ 5	5♏19	15♌38	n.a.	F 1
S 2	12 29 42	7° 3'39	11♑34	29°48	2°53	4°33	11°57	5° 5	15♌34	26°R13	20°29	4°R 5	5°16	15°45	n.a.	S 2
S 3	12 33 39	8° 0'40	25°47	0♉ 9	4° 4	5° 9	12° 8	5°12	15°33	26°13	20°31	4° 4	5°13	15°52	n.a.	S 3
M 4	12 37 35	8°57'41	10♒14	0°24	5°14	5°46	12°19	5°19	15°31	26°13	20°32	4° 2	5°10	15°58	n.a.	M 4
T 5	12 41 32	9°54'43	24°53	0°36	6°25	6°22	12°29	5°26	15°30	26°13	20°34	3°59	5° 6	16° 5	n.a.	T 5
W 6	12 45 28	10°51'45	9♓36	0°42	7°36	6°58	12°40	5°33	15°29	26°13	20°35	3°56	5° 3	16°12	n.a.	W 6
T 7	12 49 25	11°48'48	24°18	0°R44	8°47	7°35	12°50	5°40	15°28	26°13	20°37	3°53	5° 0	16°19	n.a.	T 7
F 8	12 53 22	12°45'52	8♈52	0°41	9°58	8°11	13° 0	5°48	15°27	26°13	20°38	3°51	4°57	16°25	n.a.	F 8
S 9	12 57 18	13°42'57	23°10	0°34	11° 9	8°48	13°10	5°55	15°26	26°12	20°40	3°50	4°54	16°32	n.a.	S 9
S 10	13 1 15	14°40'02	7♉ 9	0°21	12°20	9°25	13°20	6° 2	15°25	26°12	20°41	3°D50	4°51	16°39	n.a.	S 10
M11	13 5 11	15°37'07	20°45	0° 5	13°31	10° 1	13°30	6° 9	15°25	26°12	20°43	3°50	4°47	16°45	n.a.	M11
T 12	13 9 8	16°34'13	3♊57	29♈43	14°42	10°38	13°40	6°17	15°24	26°12	20°44	3°51	4°44	16°52	n.a.	T 12
W13	13 13 4	17°31'20	16°47	29°18	15°54	11°15	13°49	6°24	15°23	26°11	20°46	3°53	4°41	16°59	n.a.	W13
T 14	13 17 1	18°28'27	29°18	28°49	17° 5	11°52	13°59	6°31	15°22	26°11	20°48	3°54	4°38	17° 6	n.a.	T 14
F 15	13 20 58	19°25'35	11♋32	28°16	18°16	12°29	14° 8	6°39	15°22	26°11	20°49	3°55	4°35	17°12	n.a.	F 15
S 16	13 24 54	20°22'43	23°35	27°40	19°28	13° 7	14°18	6°46	15°21	26°10	20°51	3°R55	4°31	17°19	n.a.	S 16
S 17	13 28 51	21°19'52	5♌31	27° 2	20°39	13°44	14°27	6°54	15°21	26°10	20°52	3°54	4°28	17°26	n.a.	S 17
M18	13 32 47	22°17'01	17°24	26°22	21°51	14°21	14°36	7° 1	15°20	26° 9	20°54	3°53	4°25	17°33	n.a.	M18
T 19	13 36 44	23°14'11	29°18	25°41	23° 3	14°59	14°45	7° 9	15°20	26° 9	20°55	3°52	4°22	17°39	n.a.	T 19
W20	13 40 41	24°11'22	11♍18	24°59	24°14	15°36	14°54	7°16	15°19	26° 8	20°57	3°51	4°19	17°46	n.a.	W20
T 21	13 44 37	25° 8'33	23°27	24°17	25°26	16°14	15° 2	7°24	15°19	26° 7	20°58	3°49	4°16	17°53	n.a.	T 21
F 22	13 48 34	26° 5'46	5♎47	23°36	26°38	16°51	15°11	7°31	15°19	26° 7	21° 0	3°48	4°12	17°59	n.a.	F 22
S 23	13 52 30	27° 2'59	18°19	22°57	27°50	17°29	15°19	7°39	15°18	26° 6	21° 2	3°48	4° 9	18° 6	n.a.	S 23
S 24	13 56 27	28° 0'13	1♏ 6	22°21	29° 1	18° 7	15°28	7°46	15°18	26° 6	21° 3	3°D48	4° 6	18°13	n.a.	S 24
M25	14 0 23	28°57'29	14° 7	21°47	0♈13	18°45	15°36	7°54	15°18	26° 5	21° 5	3°48	4° 3	18°20	n.a.	M25
T 26	14 4 20	29°54'46	27°22	21°18	1°25	19°23	15°44	8° 1	15°18	26° 4	21° 6	3°48	4° 0	18°26	n.a.	T 26
W27	14 8 17	0♉52'04	10♐51	20°52	2°38	20° 1	15°52	8° 9	15°D18	26° 3	21° 8	3°48	3°57	18°33	n.a.	W27
T 28	14 12 13	1°49'24	24°32	20°32	3°50	20°39	16° 0	8°17	15°18	26° 3	21° 9	3°48	3°53	18°40	n.a.	T 28
F 29	14 16 10	2°46'45	8♑24	20°17	5° 2	21°17	16° 7	8°24	15°18	26° 2	21°11	3°49	3°50	18°46	n.a.	F 29
S 30	14 20 6	3°44'07	22°27	20° 8	6°14	21°56	16°15	8°32	15°18	26° 1	21°12	3°49	3°47	18°53	n.a.	S 30
S 31	14 24 3	4♉41'31	6♒37	20°D 4	7♈27	22♊34	16♒22	8♉39	15♌18	26♐ 0	21♈14	3♏49	3♏44	19♌ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n30	19s53	4n13	11n59	0n27	12s53	1s50	23n 8	1n37	19s10	1s30	12n44	0s52	17n28	0n54	24s52	0s48	6n22	2s 0	13s14	13s40	11n46		n.a.
S 2	2 53	18 47	4 50	11 57	0 14	12 26	1 50	23 14	1 37	19 7	1 30	12 46	0 52	17 29	0 54	24 52	0 48	6 23	2 0	13 14	13 39	11 45		n.a.
S 3	3 16	16 30	5 11	11 52	0 1	12 0	1 50	23 21	1 36	19 5	1 30	12 49	0 52	17 29	0 54	24 52	0 48	6 23	2 0	13 14	13 38	11 43		n.a.
M 4	3 39	13 10	5 12	11 44	0s13	11 33	1 50	23 27	1 36	19 2	1 30	12 51	0 52	17 29	0 54	24 52	0 48	6 24	2 0	13 13	13 37	11 41		n.a.
T 5	4 2	9 0	4 54	11 35	0 27	11 6	1 50	23 33	1 36	18 59	1 31	12 54	0 52	17 30	0 54	24 52	0 48	6 25	2 0	13 12	13 35	11 39		n.a.
W 6	4 25	4 15	4 16	11 24	0 41	10 39	1 50	23 39	1 35	18 56	1 31	12 56	0 51	17 30	0 54	24 52	0 49	6 25	2 0	13 11	13 34	11 37		n.a.
T 7	4 48	0n44	3 21	11 11	0 56	10 11	1 50	23 45	1 35	18 53	1 31	12 59	0 51	17 30	0 54	24 52	0 49	6 26	2 0	13 10	13 33	11 35		n.a.
F 8	5 11	5 38	2 13	10 56	1 11	9 43	1 49	23 50	1 34	18 50	1 31	13 1	0 51	17 31	0 54	24 52	0 49	6 27	1 59	13 9	13 32	11 33		n.a.
S 9	5 34	10 9	0 58	10 39	1 27	9 15	1 49	23 56	1 34	18 48	1 31	13 4	0 51	17 31	0 54	24 52	0 49	6 27	1 59	13 9	13 31	11 32		n.a.
S 10	5 56	14 0	0s18	10 20	1 42	8 47	1 48	24 1	1 33	18 45	1 32	13 7	0 51	17 31	0 54	24 52	0 49	6 28	1 59	13 9	13 30	11 30		n.a.
M11	6 19	16 58	1 32	10 0	1 57	8 18	1 48	24 7	1 33	18 42	1 32	13 9	0 51	17 31	0 54	24 52	0 49	6 29	1 59	13 9	13 29	11 28		n.a.
T 12	6 41	18 56	2 39	9 38	2 12	7 49	1 47	24 12	1 32	18 40	1 32	13 12	0 51	17 31	0 54	24 52	0 49	6 29	1 59	13 10	13 28	11 26		n.a.
W13	7 4	19 52	3 36	9 15	2 27	7 20	1 46	24 17	1 32	18 37	1 32	13 14	0 51	17 32	0 54	24 52	0 49	6 30	1 59	13 10	13 27	11 24		n.a.
T 14	7 26	19 46	4 21	8 51	2 41	6 51	1 45	24 21	1 31	18 34	1 33	13 17	0 51	17 32	0 53	24 52	0 49	6 31	1 59	13 10	13 26	11 22		n.a.
F 15	7 49	18 45	4 53	8 26	2 55	6 21	1 44	24 26	1 31	18 32	1 33	13 20	0 50	17 32	0 53	24 52	0 49	6 31	1 59	13 11	13 25	11 20		n.a.
S 16	8 11	16 53	5 11	8 1	3 8	5 52	1 43	24 30	1 30	18 29	1 33	13 22	0 50	17 32	0 53	24 53	0 49	6 32	1 59	13 11	13 23	11 19		n.a.
S 17	8 33	14 19	5 16	7 36	3 20	5 22	1 42	24 35	1 30	18 27	1 33	13 25	0 50	17 32	0 53	24 53	0 49	6 32	1 59	13 10	13 22	11 17		n.a.
M18	8 55	11 11	5 8	7 11	3 31	4 52	1 41	24 39	1 29	18 24	1 34	13 27	0 50	17 32	0 53	24 53	0 49	6 33	1 59	13 10	13 21	11 15		n.a.
T 19	9 17	7 35	4 46	6 47	3 41	4 22	1 40	24 43	1 29	18 22	1 34	13 30	0 50	17 32	0 53	24 53	0 49	6 34	1 59	13 10	13 20	11 13		n.a.
W20	9 38	3 40	4 11	6 23	3 49	3 51	1 39	24 46	1 28	18 19	1 34	13 33	0 50	17 32	0 53	24 53	0 49	6 34	1 59	13 9	13 19	11 11		n.a.
T 21	10 0	0s27	3 25	6 1	3 56	3 21	1 37	24 50	1 28	18 17	1 35	13 35	0 50	17 33	0 53	24 53	0 49	6 35	1 59	13 9	13 18	11 9		n.a.
F 22	10 21	4 38	2 29	5 41	4 2	2 50	1 36	24 54	1 27	18 15	1 35	13 38	0 50	17 33	0 53	24 53	0 49	6 36	1 59	13 8	13 17	11 7		n.a.
S 23	10 42	8 41	1 25	5 23	4 6	2 20	1 35	24 57	1 27	18 12	1 35	13 40	0 50	17 33	0 53	24 53	0 49	6 36	1 59	13 8	13 16	11 5		n.a.
S 24	11 4	12 25	0 15	5 7	4 8	1 49	1 33	25 0	1 26	18 10	1 35	13 43	0 49	17 33	0 53	24 53	0 49	6 37	1 59	13 8	13 15	11 4		n.a.
M25	11 25	15 37	0n57	4 53	4 9	1 18	1 31	25 3	1 26	18 8	1 36	13 46	0 49	17 33	0 53	24 53	0 49	6 38	1 58	13 8	13 13	11 2		n.a.
T 26	11 45	18 4	2 7	4 43	4 8	0 47	1 30	25 6	1 25	18 6	1 36	13 48	0 49	17 33	0 53	24 53	0 49	6 38	1 58	13 8	13 12	11 0		n.a.
W27	12 6	19 33	3 11	4 35	4 6	0 16	1 28	25 8	1 25	18 3	1 36	13 51	0 49	17 33	0 53	24 53	0 49	6 39	1 58	13 8	13 11	10 58		n.a.
T 28	12 26	19 54	4 6	4 31	4 2	0n15	1 26	25 10	1 24	18 1	1 36	13 53	0 49	17 33	0 53	24 53	0 49	6 40	1 58	13 8	13 10	10 56		n.a.
F 29	12 47	19 4	4 47	4 30	3 57	0 46	1 25	25 13	1 23	17 59	1 37	13 56	0 49	17 32	0 53	24 53	0 49	6 40	1 58	13 9	13 9	10 54		n.a.
S 30	13 7	17 5	5 11	4 33	3 50	1 17	1 23	25 15	1 23	17 57	1 37	13 59	0 49	17 32	0 53	24 53	0 49	6 41	1 58	13 9	13 8	10 52		n.a.
S 31	13n27	14s 2	5n17	4n39	3s42	1n48	1s21	25n16	1n22	17s55	1s37	14n 1	0s49	17n32	0n53	24s53	0s49	6n41	1s58	13s 9	13s 7	10n50		n.a.

Julian Day Number = 172518.5, Delta T = 33h01m05s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'36, Lahiri = -62°12'36 Julian Calendar 1 May 4241 BCE == Greg. Calendar 28 March 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

JUNE 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 27 59	5♉38'57	20♒53	20♈ 7	8♈39	23♊12	16♒29	8♉47	15♌19	25°R59	21♈15	3♏49	3♏41	19♌ 7	n.a.	M 1
T 2	14 31 56	6°36'24	5♓12	20°17	9°51	23°51	16°36	8°55	15°19	25♐58	21°17	3°49	3°37	19°13	n.a.	T 2
W 3	14 35 53	7°33'53	19°30	20°33	11° 4	24°29	16°43	9° 2	15°19	25°57	21°18	3°49	3°34	19°20	n.a.	W 3
T 4	14 39 49	8°31'24	3♈45	20°55	12°16	25° 8	16°50	9°10	15°20	25°56	21°20	3°50	3°31	19°27	n.a.	T 4
F 5	14 43 46	9°28'56	17°52	21°25	13°29	25°47	16°57	9°18	15°20	25°55	21°21	3°50	3°28	19°33	n.a.	F 5
S 6	14 47 42	10°26'30	1♉48	22° 0	14°42	26°26	17° 3	9°25	15°20	25°54	21°23	3°R50	3°25	19°40	n.a.	S 6
S 7	14 51 39	11°24'06	15°29	22°43	15°54	27° 5	17° 9	9°33	15°21	25°53	21°24	3°50	3°22	19°47	n.a.	S 7
M 8	14 55 35	12°21'43	28°53	23°32	17° 7	27°44	17°15	9°40	15°22	25°52	21°26	3°49	3°18	19°54	n.a.	M 8
T 9	14 59 32	13°19'21	11♊58	24°27	18°20	28°23	17°21	9°48	15°22	25°51	21°27	3°48	3°15	20° 0	n.a.	T 9
W10	15 3 29	14°17'01	24°45	25°29	19°33	29° 2	17°27	9°56	15°23	25°50	21°29	3°47	3°12	20° 7	n.a.	W10
T 11	15 7 25	15°14'43	7♋14	26°37	20°46	29°41	17°33	10° 3	15°24	25°49	21°30	3°46	3° 9	20°14	n.a.	T 11
F 12	15 11 22	16°12'26	19°29	27°50	21°59	0♋20	17°38	10°11	15°25	25°48	21°32	3°44	3° 6	20°21	n.a.	F 12
S 13	15 15 18	17°10'10	1♌33	29° 9	23°12	1° 0	17°44	10°19	15°25	25°46	21°33	3°43	3° 3	20°27	n.a.	S 13
S 14	15 19 15	18° 7'55	13°29	0♉33	24°25	1°39	17°49	10°26	15°26	25°45	21°34	3°D43	2°59	20°34	n.a.	S 14
M15	15 23 11	19° 5'43	25°22	2° 3	25°38	2°18	17°54	10°34	15°27	25°44	21°36	3°43	2°56	20°41	n.a.	M15
T 16	15 27 8	20° 3'31	7♍16	3°37	26°51	2°58	17°59	10°41	15°28	25°43	21°37	3°43	2°53	20°47	n.a.	T 16
W17	15 31 4	21° 1'21	19°18	5°15	28° 5	3°38	18° 3	10°49	15°29	25°41	21°39	3°45	2°50	20°54	n.a.	W17
T 18	15 35 1	21°59'13	1♎29	6°57	29°18	4°17	18° 8	10°56	15°30	25°40	21°40	3°46	2°47	21° 1	n.a.	T 18
F 19	15 38 58	22°57'06	13°55	8°42	0♉31	4°57	18°12	11° 4	15°32	25°39	21°41	3°47	2°43	21° 8	n.a.	F 19
S 20	15 42 54	23°55'01	26°39	10°30	1°45	5°37	18°16	11°11	15°33	25°37	21°43	3°48	2°40	21°14	n.a.	S 20
S 21	15 46 51	24°52'57	9♏41	12°21	2°58	6°17	18°20	11°19	15°34	25°36	21°44	3°R48	2°37	21°21	n.a.	S 21
M22	15 50 47	25°50'56	23° 3	14°15	4°12	6°57	18°24	11°26	15°35	25°35	21°45	3°47	2°34	21°28	n.a.	M22
T 23	15 54 44	26°48'56	6♐43	16° 9	5°25	7°37	18°28	11°34	15°37	25°33	21°47	3°45	2°31	21°34	n.a.	T 23
W24	15 58 40	27°46'58	20°39	18° 6	6°39	8°17	18°31	11°41	15°38	25°32	21°48	3°42	2°28	21°41	n.a.	W24
T 25	16 2 37	28°45'03	4♑47	20° 3	7°52	8°57	18°34	11°49	15°40	25°30	21°49	3°39	2°24	21°48	n.a.	T 25
F 26	16 6 33	29°43'09	19° 3	22° 1	9° 6	9°38	18°37	11°56	15°41	25°29	21°51	3°35	2°21	21°55	n.a.	F 26
S 27	16 10 30	0♊41'18	3♒22	23°59	10°20	10°18	18°40	12° 3	15°43	25°27	21°52	3°32	2°18	22° 1	n.a.	S 27
S 28	16 14 27	1°39'29	17°41	25°57	11°34	10°58	18°43	12°11	15°44	25°26	21°53	3°30	2°15	22° 8	n.a.	S 28
M29	16 18 23	2°37'42	1♓55	27°56	12°47	11°39	18°45	12°18	15°46	25°25	21°54	3°D30	2°12	22°15	n.a.	M29
T 30	16 22 20	3♊35'58	16♓ 3	29♉54	14♉ 1	12♋19	18♒47	12♉25	15♌48	25♐23	21♈56	3♏30	2♏ 8	22♌21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n47	10s10	5n 3	4n48	3s33	2n19	1s19	25n18	1n22	17s53	1s38	14n 4	0s49	17n32	0n53	24s53	0s50	6n42	1s58	13s 9	13s 6	10n49		n.a.
T 2	14 6	5 41	4 31	5 1	3 24	2 50	1 17	25 19	1 21	17 51	1 38	14 6	0 49	17 32	0 53	24 53	0 50	6 43	1 58	13 9	13 5	10 47		n.a.
W 3	14 25	0 53	3 42	5 17	3 13	3 21	1 15	25 21	1 21	17 49	1 38	14 9	0 49	17 32	0 53	24 53	0 50	6 43	1 58	13 9	13 4	10 45		n.a.
T 4	14 45	3n57	2 39	5 36	3 1	3 52	1 13	25 22	1 20	17 48	1 39	14 11	0 49	17 32	0 52	24 53	0 50	6 44	1 58	13 9	13 2	10 43		n.a.
F 5	15 3	8 33	1 27	5 59	2 49	4 23	1 11	25 23	1 20	17 46	1 39	14 14	0 48	17 32	0 52	24 53	0 50	6 45	1 58	13 9	13 1	10 41		n.a.
S 6	15 22	12 37	0 11	6 24	2 36	4 54	1 9	25 23	1 19	17 44	1 39	14 17	0 48	17 31	0 52	24 53	0 50	6 45	1 58	13 9	13 0	10 39		n.a.
S 7	15 41	15 55	1s 4	6 53	2 23	5 25	1 7	25 24	1 19	17 42	1 39	14 19	0 48	17 31	0 52	24 53	0 50	6 46	1 58	13 9	12 59	10 37		n.a.
M 8	15 59	18 17	2 14	7 24	2 9	5 55	1 4	25 24	1 18	17 41	1 40	14 22	0 48	17 31	0 52	24 53	0 50	6 46	1 58	13 9	12 58	10 35		n.a.
T 9	16 17	19 38	3 16	7 58	1 55	6 26	1 2	25 24	1 18	17 39	1 40	14 24	0 48	17 31	0 52	24 53	0 50	6 47	1 58	13 8	12 57	10 34		n.a.
W10	16 34	19 55	4 6	8 34	1 41	6 56	1 0	25 24	1 17	17 38	1 40	14 27	0 48	17 30	0 52	24 53	0 50	6 48	1 58	13 8	12 56	10 32		n.a.
T 11	16 52	19 12	4 43	9 12	1 27	7 27	0 57	25 23	1 16	17 36	1 41	14 29	0 48	17 30	0 52	24 53	0 50	6 48	1 58	13 8	12 55	10 30		n.a.
F 12	17 9	17 36	5 7	9 52	1 13	7 57	0 55	25 23	1 16	17 35	1 41	14 32	0 48	17 30	0 52	24 53	0 50	6 49	1 58	13 7	12 54	10 28		n.a.
S 13	17 26	15 15	5 16	10 34	0 59	8 27	0 53	25 22	1 15	17 33	1 41	14 34	0 48	17 30	0 52	24 53	0 50	6 49	1 58	13 7	12 52	10 26		n.a.
S 14	17 43	12 17	5 12	11 18	0 45	8 57	0 50	25 21	1 15	17 32	1 42	14 37	0 48	17 29	0 52	24 53	0 50	6 50	1 58	13 6	12 51	10 24		n.a.
M15	17 59	8 50	4 54	12 2	0 31	9 27	0 48	25 20	1 14	17 31	1 42	14 39	0 48	17 29	0 52	24 53	0 50	6 51	1 58	13 6	12 50	10 22		n.a.
T 16	18 15	5 1	4 24	12 47	0 18	9 56	0 45	25 19	1 14	17 30	1 42	14 42	0 48	17 29	0 52	24 53	0 50	6 51	1 57	13 7	12 49	10 20		n.a.
W17	18 31	0 58	3 42	13 33	0 5	10 25	0 43	25 17	1 13	17 28	1 43	14 44	0 48	17 28	0 52	24 53	0 50	6 52	1 57	13 7	12 48	10 18		n.a.
T 18	18 47	3s11	2 49	14 20	0n 7	10 54	0 40	25 15	1 13	17 27	1 43	14 47	0 47	17 28	0 52	24 53	0 50	6 52	1 57	13 8	12 47	10 16		n.a.
F 19	19 2	7 17	1 48	15 6	0 19	11 23	0 38	25 13	1 12	17 26	1 43	14 49	0 47	17 27	0 52	24 53	0 50	6 53	1 57	13 8	12 46	10 15		n.a.
S 20	19 17	11 10	0 39	15 52	0 30	11 52	0 35	25 11	1 11	17 25	1 44	14 52	0 47	17 27	0 52	24 53	0 50	6 53	1 57	13 8	12 45	10 13		n.a.
S 21	19 31	14 37	0n32	16 37	0 40	12 20	0 33	25 9	1 11	17 24	1 44	14 54	0 47	17 27	0 52	24 53	0 50	6 54	1 57	13 8	12 43	10 11		n.a.
M22	19 46	17 23	1 44	17 21	0 50	12 48	0 30	25 6	1 10	17 23	1 44	14 57	0 47	17 26	0 52	24 53	0 50	6 54	1 57	13 8	12 42	10 9		n.a.
T 23	20 0	19 14	2 51	18 5	0 59	13 16	0 28	25 3	1 10	17 23	1 45	14 59	0 47	17 26	0 52	24 53	0 50	6 55	1 57	13 7	12 41	10 7		n.a.
W24	20 13	19 58	3 50	18 47	1 7	13 43	0 25	25 0	1 9	17 22	1 45	15 1	0 47	17 25	0 52	24 53	0 50	6 55	1 57	13 6	12 40	10 5		n.a.
T 25	20 27	19 27	4 35	19 27	1 15	14 10	0 23	24 57	1 9	17 21	1 45	15 4	0 47	17 25	0 51	24 53	0 50	6 56	1 57	13 5	12 39	10 3		n.a.
F 26	20 40	17 43	5 4	20 5	1 21	14 37	0 20	24 53	1 8	17 20	1 46	15 6	0 47	17 24	0 51	24 53	0 50	6 57	1 57	13 4	12 38	10 1		n.a.
S 27	20 52	14 52	5 13	20 42	1 27	15 4	0 17	24 49	1 7	17 20	1 46	15 9	0 47	17 24	0 51	24 53	0 50	6 57	1 57	13 3	12 37	9 59		n.a.
S 28	21 4	11 9	5 4	21 17	1 32	15 30	0 15	24 45	1 7	17 19	1 46	15 11	0 47	17 23	0 51	24 52	0 50	6 58	1 57	13 2	12 36	9 57		n.a.
M29	21 16	6 49	4 36	21 50	1 37	15 55	0 12	24 41	1 6	17 19	1 47	15 13	0 47	17 23	0 51	24 52	0 50	6 58	1 57	13 2	12 34	9 56		n.a.
T 30	21n28	2s 7	3n51	22n20	1n40	16n21	0s10	24n37	1n 6	17s18	1s47	15n16	0s47	17n22	0n51	24s52	0s50	6n59	1s57	13s 2	12s33	9n54		n.a.

Julian Day Number = 172549.5, Delta T = 33h01m01s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'32, Lahiri = -62°12'32 Julian Calendar 1 June 4241 BCE == Greg. Calendar 28 Apr. 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

JULY 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 26 16	4♊34'16	0♈ 3	1♊51	15♉15	13♋ 0	18♒50	12♉33	15♌49	25°R21	21♈57	3♏31	2♏ 5	22♌28	n.a.	W 1
T 2	16 30 13	5°32'36	13°53	3°48	16°29	13°41	18°51	12°40	15°51	25♐20	21°58	3°33	2° 2	22°35	n.a.	T 2
F 3	16 34 9	6°30'59	27°34	5°44	17°43	14°21	18°53	12°47	15°53	25°18	21°59	3°R34	1°59	22°42	n.a.	F 3
S 4	16 38 6	7°29'24	11♉ 3	7°39	18°57	15° 2	18°55	12°54	15°55	25°17	22° 0	3°34	1°56	22°48	n.a.	S 4
S 5	16 42 2	8°27'51	24°21	9°33	20°12	15°43	18°56	13° 2	15°57	25°15	22° 2	3°32	1°53	22°55	n.a.	S 5
M 6	16 45 59	9°26'20	7♊26	11°26	21°26	16°24	18°57	13° 9	15°59	25°14	22° 3	3°29	1°49	23° 2	n.a.	M 6
T 7	16 49 56	10°24'52	20°17	13°19	22°40	17° 5	18°58	13°16	16° 1	25°12	22° 4	3°24	1°46	23° 8	n.a.	T 7
W 8	16 53 52	11°23'26	2♋54	15°10	23°54	17°46	18°59	13°23	16° 3	25°10	22° 5	3°17	1°43	23°15	n.a.	W 8
T 9	16 57 49	12°22'01	15°18	17° 0	25° 9	18°28	18°59	13°30	16° 5	25° 9	22° 6	3°10	1°40	23°22	n.a.	T 9
F 10	17 1 45	13°20'39	27°29	18°49	26°23	19° 9	19° 0	13°37	16° 7	25° 7	22° 7	3° 3	1°37	23°29	n.a.	F 10
S 11	17 5 42	14°19'19	9♌31	20°37	27°37	19°50	19°R 0	13°44	16° 9	25° 6	22° 8	2°57	1°34	23°35	n.a.	S 11
S 12	17 9 38	15°18'01	21°25	22°24	28°52	20°32	19° 0	13°51	16°12	25° 4	22° 9	2°53	1°30	23°42	n.a.	S 12
M13	17 13 35	16°16'45	3♍16	24°10	0♊ 6	21°13	18°59	13°58	16°14	25° 2	22°10	2°50	1°27	23°49	n.a.	M13
T 14	17 17 31	17°15'30	15° 9	25°54	1°21	21°55	18°59	14° 4	16°16	25° 1	22°11	2°D49	1°24	23°55	n.a.	T 14
W15	17 21 28	18°14'18	27° 8	27°38	2°35	22°36	18°58	14°11	16°19	24°59	22°12	2°49	1°21	24° 2	n.a.	W15
T 16	17 25 24	19°13'08	9♎18	29°21	3°50	23°18	18°57	14°18	16°21	24°57	22°13	2°50	1°18	24° 9	n.a.	T 16
F 17	17 29 21	20°11'59	21°45	1♋ 2	5° 5	24° 0	18°56	14°25	16°24	24°56	22°14	2°51	1°14	24°16	n.a.	F 17
S 18	17 33 17	21°10'53	4♏32	2°43	6°19	24°42	18°55	14°31	16°26	24°54	22°15	2°R52	1°11	24°22	n.a.	S 18
S 19	17 37 14	22° 9'49	17°43	4°23	7°34	25°23	18°53	14°38	16°29	24°52	22°16	2°51	1° 8	24°29	n.a.	S 19
M20	17 41 11	23° 8'47	1♐19	6° 1	8°49	26° 5	18°52	14°44	16°31	24°51	22°17	2°48	1° 5	24°36	n.a.	M20
T 21	17 45 7	24° 7'47	15°20	7°39	10° 3	26°47	18°50	14°51	16°34	24°49	22°18	2°42	1° 2	24°42	n.a.	T 21
W22	17 49 4	25° 6'49	29°41	9°15	11°18	27°30	18°48	14°57	16°36	24°47	22°18	2°35	0°59	24°49	n.a.	W22
T 23	17 53 0	26° 5'54	14♑17	10°51	12°33	28°12	18°46	15° 4	16°39	24°46	22°19	2°27	0°55	24°56	n.a.	T 23
F 24	17 56 57	27° 5'01	29° 1	12°26	13°48	28°54	18°43	15°10	16°42	24°44	22°20	2°18	0°52	25° 3	n.a.	F 24
S 25	18 0 53	28° 4'11	13♒45	14° 0	15° 3	29°36	18°40	15°16	16°45	24°42	22°21	2°11	0°49	25° 9	n.a.	S 25
S 26	18 4 50	29° 3'23	28°22	15°33	16°18	0♌18	18°38	15°23	16°47	24°41	22°22	2° 5	0°46	25°16	n.a.	S 26
M27	18 8 46	0♋ 2'37	12♓46	17° 5	17°33	1° 1	18°35	15°29	16°50	24°39	22°22	2° 2	0°43	25°23	n.a.	M27
T 28	18 12 43	1° 1'54	26°55	18°36	18°48	1°43	18°31	15°35	16°53	24°37	22°23	2°D 0	0°40	25°29	n.a.	T 28
W29	18 16 39	2° 1'14	10♈47	20° 6	20° 3	2°26	18°28	15°41	16°56	24°36	22°24	2° 0	0°36	25°36	n.a.	W29
T 30	18 20 36	3° 0'36	24°23	21°35	21°18	3° 9	18°24	15°47	16°59	24°34	22°24	2° 1	0°33	25°43	n.a.	T 30
F 31	18 24 32	4♋ 0'01	7♉44	23♋ 4	22♊33	3♌51	18♒20	15♉53	17♌ 2	24♐33	22♈25	2°R 1	0♏30	25♌50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	21n39	2n39	2n53	22n48	1n43	16n45	0s 7	24n32	1n 5	17s18	1s47	15n18	0s47	17n21	0n51	24s52	0s50	6n59	1s57	13s 3	12s32	9n52			n.a.
T 2	21 50	7 14	1 46	23 14	1 46	17 10	0 4	24 28	1 4	17 18	1 48	15 20	0 47	17 21	0 51	24 52	0 50	6 59	1 57	13 3	12 31	9 50			n.a.
F 3	22 0	11 24	0 33	23 38	1 48	17 34	0 2	24 22	1 4	17 18	1 48	15 23	0 47	17 20	0 51	24 52	0 50	7 0	1 57	13 3	12 30	9 48			n.a.
S 4	22 10	14 55	0s41	23 59	1 49	17 58	0n 1	24 17	1 3	17 17	1 48	15 25	0 46	17 20	0 51	24 52	0 51	7 0	1 57	13 3	12 29	9 46			n.a.
S 5	22 20	17 36	1 51	24 19	1 49	18 21	0 3	24 12	1 3	17 17	1 49	15 27	0 46	17 19	0 51	24 52	0 51	7 1	1 57	13 3	12 28	9 44			n.a.
M 6	22 29	19 19	2 54	24 35	1 49	18 43	0 6	24 6	1 2	17 17	1 49	15 29	0 46	17 18	0 51	24 52	0 51	7 1	1 57	13 2	12 27	9 42			n.a.
T 7	22 38	19 59	3 47	24 50	1 49	19 5	0 8	24 0	1 1	17 17	1 49	15 32	0 46	17 18	0 51	24 52	0 51	7 2	1 57	13 0	12 25	9 40			n.a.
W 8	22 47	19 38	4 28	25 3	1 48	19 27	0 11	23 54	1 1	17 17	1 50	15 34	0 46	17 17	0 51	24 52	0 51	7 2	1 57	12 58	12 24	9 38			n.a.
T 9	22 55	18 20	4 55	25 13	1 46	19 48	0 13	23 48	1 0	17 17	1 50	15 36	0 46	17 16	0 51	24 52	0 51	7 3	1 57	12 55	12 23	9 36			n.a.
F 10	23 3	16 13	5 8	25 21	1 44	20 9	0 16	23 41	0 59	17 18	1 50	15 38	0 46	17 16	0 51	24 52	0 51	7 3	1 57	12 53	12 22	9 34			n.a.
S 11	23 10	13 26	5 8	25 28	1 42	20 29	0 18	23 34	0 59	17 18	1 51	15 40	0 46	17 15	0 51	24 52	0 51	7 4	1 57	12 50	12 21	9 33			n.a.
S 12	23 17	10 8	4 54	25 32	1 39	20 48	0 21	23 27	0 58	17 18	1 51	15 43	0 46	17 14	0 51	24 52	0 51	7 4	1 57	12 49	12 20	9 31			n.a.
M13	23 23	6 27	4 27	25 35	1 36	21 7	0 23	23 20	0 58	17 19	1 52	15 45	0 46	17 13	0 51	24 52	0 51	7 4	1 57	12 48	12 19	9 29			n.a.
T 14	23 29	2 30	3 49	25 35	1 32	21 25	0 25	23 13	0 57	17 19	1 52	15 47	0 46	17 13	0 51	24 52	0 51	7 5	1 57	12 47	12 17	9 27			n.a.
W15	23 35	1s35	3 1	25 34	1 28	21 43	0 28	23 5	0 56	17 20	1 52	15 49	0 46	17 12	0 51	24 52	0 51	7 5	1 57	12 48	12 16	9 25			n.a.
T 16	23 40	5 41	2 4	25 31	1 24	22 0	0 30	22 57	0 56	17 20	1 53	15 51	0 46	17 11	0 51	24 52	0 51	7 6	1 57	12 48	12 15	9 23			n.a.
F 17	23 44	9 38	1 0	25 26	1 19	22 17	0 32	22 49	0 55	17 21	1 53	15 53	0 46	17 10	0 51	24 52	0 51	7 6	1 57	12 49	12 14	9 21			n.a.
S 18	23 49	13 15	0n 9	25 20	1 15	22 32	0 34	22 41	0 54	17 22	1 53	15 55	0 46	17 9	0 51	24 52	0 51	7 6	1 57	12 49	12 13	9 19			n.a.
S 19	23 52	16 20	1 19	25 12	1 10	22 48	0 37	22 33	0 54	17 23	1 53	15 57	0 46	17 9	0 50	24 52	0 51	7 7	1 57	12 48	12 12	9 17			n.a.
M20	23 56	18 37	2 27	25 3	1 4	23 2	0 39	22 24	0 53	17 23	1 54	15 59	0 46	17 8	0 50	24 52	0 51	7 7	1 57	12 47	12 11	9 15			n.a.
T 21	23 59	19 50	3 28	24 52	0 59	23 16	0 41	22 15	0 53	17 24	1 54	16 1	0 46	17 7	0 50	24 52	0 51	7 7	1 57	12 45	12 10	9 13			n.a.
W22	24 1	19 50	4 17	24 40	0 53	23 29	0 43	22 6	0 52	17 25	1 54	16 3	0 46	17 6	0 50	24 51	0 51	7 8	1 57	12 43	12 8	9 11			n.a.
T 23	24 3	18 31	4 51	24 26	0 47	23 41	0 45	21 57	0 51	17 26	1 55	16 5	0 46	17 5	0 50	24 51	0 51	7 8	1 56	12 40	12 7	9 9			n.a.
F 24	24 5	15 58	5 5	24 12	0 41	23 53	0 47	21 47	0 51	17 27	1 55	16 7	0 46	17 4	0 50	24 51	0 51	7 8	1 56	12 37	12 6	9 8			n.a.
S 25	24 6	12 24	4 59	23 56	0 34	24 4	0 49	21 37	0 50	17 29	1 55	16 9	0 46	17 3	0 50	24 51	0 51	7 9	1 56	12 34	12 5	9 6			n.a.
S 26	24 7	8 6	4 34	23 39	0 28	24 14	0 51	21 27	0 49	17 30	1 56	16 11	0 46	17 2	0 50	24 51	0 51	7 9	1 56	12 32	12 4	9 4			n.a.
M27	24 7	3 24	3 52	23 20	0 21	24 24	0 53	21 17	0 49	17 31	1 56	16 13	0 45	17 2	0 50	24 51	0 51	7 9	1 56	12 31	12 3	9 2			n.a.
T 28	24 7	1n25	2 56	23 1	0 14	24 32	0 55	21 7	0 48	17 32	1 56	16 15	0 45	17 1	0 50	24 51	0 51	7 9	1 56	12 30	12 2	9 0			n.a.
W29	24 6	6 5	1 51	22 41	0 7	24 40	0 57	20 56	0 47	17 34	1 57	16 17	0 45	17 0	0 50	24 51	0 51	7 10	1 56	12 30	12 0	8 58			n.a.
T 30	24 5	10 20	0 41	22 20	0 0	24 48	0 58	20 46	0 47	17 35	1 57	16 18	0 45	16 59	0 50	24 51	0 51	7 10	1 56	12 31	11 59	8 56			n.a.
F 31	24n 3	14n 0	0s30	21n58	0s 7	24n54	1n 0	20n35	0n46	17s37	1s57	16n20	0s45	16n58	0n50	24s51	0s51	7n10	1s56	12s31	11s58	8n54			n.a.

Julian Day Number = 172579.5, Delta T = 33h00m58s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'28, Lahiri = -62°12'28 Julian Calendar 1 July 4241 BCE == Greg. Calendar 28 May 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

AUGUST 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 28 29	4♋59'28	20♉51	24♋31	23♊48	4♌34	18°R16	15♉59	17♌ 5	24°R31	22♈26	1°R59	0♏27	25♌56	n.a.	S 1
S 2	18 32 25	5°58'58	3♊46	25°58	25° 4	5°17	18♒12	16° 5	17° 8	24♐29	22°26	1♏55	0°24	26° 3	n.a.	S 2
M 3	18 36 22	6°58'31	16°31	27°23	26°19	6° 0	18° 8	16°10	17°11	24°28	22°27	1°48	0°20	26°10	n.a.	M 3
T 4	18 40 19	7°58'06	29° 5	28°48	27°34	6°43	18° 3	16°16	17°14	24°26	22°27	1°39	0°17	26°16	n.a.	T 4
W 5	18 44 15	8°57'43	11♋29	0♌12	28°49	7°26	17°59	16°22	17°17	24°24	22°28	1°27	0°14	26°23	n.a.	W 5
T 6	18 48 12	9°57'23	23°43	1°34	0♋ 5	8° 9	17°54	16°27	17°20	24°23	22°28	1°14	0°11	26°30	n.a.	T 6
F 7	18 52 8	10°57'04	5♌48	2°56	1°20	8°52	17°49	16°33	17°24	24°21	22°29	1° 1	0° 8	26°37	n.a.	F 7
S 8	18 56 5	11°56'48	17°45	4°16	2°36	9°35	17°43	16°38	17°27	24°20	22°29	0°49	0° 5	26°43	n.a.	S 8
S 9	19 0 1	12°56'34	29°37	5°35	3°51	10°18	17°38	16°43	17°30	24°18	22°30	0°39	0° 1	26°50	n.a.	S 9
M10	19 3 58	13°56'22	11♍26	6°53	5° 6	11° 2	17°32	16°49	17°33	24°17	22°30	0°32	29♎58	26°57	n.a.	M10
T 11	19 7 54	14°56'12	23°16	8° 9	6°22	11°45	17°27	16°54	17°37	24°15	22°30	0°28	29°55	27° 3	n.a.	T 11
W12	19 11 51	15°56'03	5♎12	9°24	7°37	12°29	17°21	16°59	17°40	24°14	22°31	0°25	29°52	27°10	n.a.	W12
T 13	19 15 47	16°55'57	17°18	10°38	8°53	13°12	17°15	17° 4	17°43	24°12	22°31	0°D25	29°49	27°17	n.a.	T 13
F 14	19 19 44	17°55'53	29°41	11°50	10° 8	13°56	17° 9	17° 9	17°47	24°11	22°31	0°R25	29°46	27°24	n.a.	F 14
S 15	19 23 40	18°55'51	12♏25	13° 0	11°24	14°39	17° 2	17°14	17°50	24° 9	22°32	0°25	29°42	27°30	n.a.	S 15
S 16	19 27 37	19°55'50	25°34	14° 8	12°39	15°23	16°56	17°19	17°53	24° 8	22°32	0°23	29°39	27°37	n.a.	S 16
M17	19 31 33	20°55'52	9♐13	15°14	13°55	16° 7	16°49	17°23	17°57	24° 6	22°32	0°18	29°36	27°44	n.a.	M17
T 18	19 35 30	21°55'55	23°20	16°18	15°10	16°50	16°43	17°28	18° 0	24° 5	22°32	0°11	29°33	27°50	n.a.	T 18
W19	19 39 27	22°56'01	7♑55	17°19	16°26	17°34	16°36	17°33	18° 4	24° 3	22°33	0° 1	29°30	27°57	n.a.	W19
T 20	19 43 23	23°56'09	22°51	18°17	17°41	18°18	16°29	17°37	18° 7	24° 2	22°33	29♎50	29°26	28° 4	n.a.	T 20
F 21	19 47 20	24°56'18	7♒58	19°12	18°57	19° 2	16°22	17°41	18°11	24° 1	22°33	29°38	29°23	28°10	n.a.	F 21
S 22	19 51 16	25°56'30	23° 7	20° 4	20°13	19°46	16°15	17°46	18°14	23°59	22°33	29°27	29°20	28°17	n.a.	S 22
S 23	19 55 13	26°56'44	8♓ 6	20°52	21°28	20°30	16° 7	17°50	18°18	23°58	22°33	29°19	29°17	28°24	n.a.	S 23
M24	19 59 9	27°57'00	22°49	21°35	22°44	21°15	16° 0	17°54	18°22	23°56	22°33	29°13	29°14	28°31	n.a.	M24
T 25	20 3 6	28°57'19	7♈10	22°14	24° 0	21°59	15°52	17°58	18°25	23°55	22°33	29°10	29°11	28°37	n.a.	T 25
W26	20 7 2	29°57'39	21° 7	22°48	25°15	22°43	15°45	18° 2	18°29	23°54	22°R33	29°10	29° 7	28°44	n.a.	W26
T 27	20 10 59	0♌58'03	4♉41	23°16	26°31	23°27	15°37	18° 6	18°32	23°53	22°33	29° 9	29° 4	28°51	n.a.	T 27
F 28	20 14 55	1°58'28	17°54	23°37	27°47	24°12	15°30	18°10	18°36	23°51	22°33	29° 9	29° 1	28°57	n.a.	F 28
S 29	20 18 52	2°58'56	0♊49	23°52	29° 2	24°56	15°22	18°13	18°40	23°50	22°33	29° 7	28°58	29° 4	n.a.	S 29
S 30	20 22 48	3°59'26	13°29	23°R59	0♌18	25°41	15°14	18°17	18°43	23°49	22°33	29° 2	28°55	29°11	n.a.	S 30
M31	20 26 45	4♌59'58	25♊58	23♌58	1♌34	26♌25	15♒ 6	18♉20	18♌47	23♐48	22♈33	28♎54	28♎52	29♌18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 1	16n53	1s39	21n35	0s14	25n 0	1n 2	20n24	0n45	17s38	1s57	16n22	0s45	16n57	0n50	24s51	0s51	7n11	1s56	12s30	11s57	8n52		n.a.
S 2	23 58	18 52	2 41	21 12	0 22	25 5	1 3	20 12	0 45	17 40	1 58	16 24	0 45	16 56	0 50	24 51	0 51	7 11	1 56	12 29	11 56	8 50		n.a.
M 3	23 55	19 52	3 34	20 48	0 29	25 9	1 5	20 1	0 44	17 41	1 58	16 25	0 45	16 55	0 50	24 51	0 51	7 11	1 56	12 26	11 55	8 48		n.a.
T 4	23 52	19 52	4 15	20 23	0 36	25 12	1 6	19 49	0 43	17 43	1 58	16 27	0 45	16 54	0 50	24 51	0 51	7 11	1 56	12 23	11 54	8 46		n.a.
W 5	23 48	18 54	4 44	19 58	0 44	25 15	1 8	19 37	0 43	17 45	1 59	16 29	0 45	16 53	0 50	24 51	0 51	7 11	1 56	12 19	11 52	8 44		n.a.
T 6	23 44	17 4	4 59	19 32	0 52	25 16	1 9	19 25	0 42	17 47	1 59	16 30	0 45	16 52	0 50	24 51	0 51	7 12	1 56	12 14	11 51	8 42		n.a.
F 7	23 39	14 30	5 1	19 6	0 59	25 17	1 11	19 13	0 41	17 49	1 59	16 32	0 45	16 51	0 50	24 51	0 51	7 12	1 56	12 9	11 50	8 40		n.a.
S 8	23 34	11 22	4 49	18 39	1 7	25 17	1 12	19 0	0 41	17 50	1 59	16 34	0 45	16 50	0 50	24 50	0 51	7 12	1 56	12 5	11 49	8 39		n.a.
S 9	23 28	7 49	4 25	18 12	1 14	25 17	1 13	18 48	0 40	17 52	2 0	16 35	0 45	16 49	0 50	24 50	0 51	7 12	1 56	12 1	11 48	8 37		n.a.
M10	23 22	3 58	3 49	17 45	1 22	25 15	1 14	18 35	0 39	17 54	2 0	16 37	0 45	16 48	0 50	24 50	0 51	7 12	1 56	11 59	11 47	8 35		n.a.
T 11	23 15	0s 3	3 3	17 18	1 30	25 13	1 15	18 22	0 39	17 56	2 0	16 38	0 45	16 47	0 50	24 50	0 51	7 13	1 56	11 57	11 46	8 33		n.a.
W12	23 8	4 6	2 10	16 51	1 37	25 10	1 16	18 9	0 38	17 59	2 0	16 40	0 45	16 46	0 50	24 50	0 51	7 13	1 56	11 57	11 44	8 31		n.a.
T 13	23 0	8 2	1 9	16 24	1 44	25 6	1 17	17 55	0 37	18 1	2 0	16 41	0 45	16 44	0 50	24 50	0 51	7 13	1 56	11 56	11 43	8 29		n.a.
F 14	22 52	11 44	0 4	15 56	1 52	25 1	1 18	17 42	0 37	18 3	2 1	16 43	0 45	16 43	0 50	24 50	0 51	7 13	1 56	11 56	11 42	8 27		n.a.
S 15	22 44	15 0	1n 3	15 29	1 59	24 56	1 19	17 28	0 36	18 5	2 1	16 44	0 45	16 42	0 50	24 50	0 51	7 13	1 56	11 56	11 41	8 25		n.a.
S 16	22 35	17 37	2 9	15 3	2 6	24 49	1 20	17 14	0 35	18 7	2 1	16 46	0 45	16 41	0 50	24 50	0 51	7 13	1 56	11 55	11 40	8 23		n.a.
M17	22 26	19 20	3 10	14 37	2 13	24 42	1 21	17 0	0 34	18 9	2 1	16 47	0 45	16 40	0 50	24 50	0 51	7 13	1 56	11 54	11 39	8 21		n.a.
T 18	22 16	19 56	4 1	14 11	2 20	24 34	1 21	16 46	0 34	18 12	2 1	16 48	0 45	16 39	0 50	24 50	0 51	7 13	1 56	11 51	11 37	8 19		n.a.
W19	22 6	19 14	4 39	13 46	2 26	24 26	1 22	16 31	0 33	18 14	2 2	16 50	0 45	16 38	0 50	24 50	0 51	7 13	1 56	11 48	11 36	8 17		n.a.
T 20	21 56	17 13	4 58	13 22	2 32	24 16	1 22	16 17	0 32	18 16	2 2	16 51	0 45	16 37	0 50	24 50	0 51	7 14	1 56	11 44	11 35	8 15		n.a.
F 21	21 45	14 1	4 57	12 59	2 38	24 6	1 23	16 2	0 32	18 19	2 2	16 52	0 45	16 36	0 50	24 50	0 51	7 14	1 56	11 39	11 34	8 13		n.a.
S 22	21 33	9 52	4 36	12 38	2 43	23 55	1 23	15 47	0 31	18 21	2 2	16 54	0 45	16 34	0 50	24 50	0 51	7 14	1 56	11 36	11 33	8 11		n.a.
S 23	21 22	5 9	3 55	12 18	2 48	23 43	1 24	15 32	0 30	18 23	2 2	16 55	0 45	16 33	0 50	24 49	0 51	7 14	1 56	11 32	11 32	8 9		n.a.
M24	21 9	0 12	2 59	11 59	2 53	23 31	1 24	15 17	0 30	18 26	2 2	16 56	0 45	16 32	0 50	24 49	0 51	7 14	1 56	11 30	11 31	8 7		n.a.
T 25	20 57	4n39	1 53	11 43	2 57	23 18	1 24	15 2	0 29	18 28	2 2	16 57	0 45	16 31	0 49	24 49	0 51	7 14	1 56	11 29	11 29	8 5		n.a.
W26	20 44	9 7	0 42	11 28	3 0	23 4	1 24	14 46	0 28	18 31	2 3	16 58	0 45	16 30	0 49	24 49	0 51	7 14	1 56	11 29	11 28	8 4		n.a.
T 27	20 30	12 59	0s29	11 17	3 3	22 49	1 24	14 31	0 27	18 33	2 3	16 59	0 45	16 29	0 49	24 49	0 51	7 14	1 56	11 29	11 27	8 2		n.a.
F 28	20 17	16 6	1 37	11 8	3 4	22 34	1 24	14 15	0 27	18 36	2 3	17 1	0 45	16 27	0 49	24 49	0 51	7 14	1 56	11 29	11 26	8 0		n.a.
S 29	20 3	18 19	2 39	11 3	3 5	22 18	1 24	13 59	0 26	18 38	2 3	17 2	0 45	16 26	0 49	24 49	0 51	7 14	1 56	11 28	11 25	7 58		n.a.
S 30	19 48	19 34	3 31	11 1	3 4	22 2	1 24	13 43	0 25	18 40	2 3	17 3	0 45	16 25	0 49	24 49	0 51	7 14	1 56	11 26	11 24	7 56		n.a.
M31	19n33	19n51	4s13	11n 3	3s 2	21n44	1n24	13n27	0n25	18s43	2s 3	17n 4	0s45	16n24	0n49	24s49	0s51	7n14	1s56	11s23	11s22	7n54		n.a.

Julian Day Number = 172610.5, Delta T = 33h00m55s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'24, Lahiri = -62°12'24 Julian Calendar 1 Aug. 4241 BCE == Greg. Calendar 28 June 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

SEPTEMBER 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 30 41	6♌ 0'32	8♋16	23°R48	2♌50	27♌10	14°R58	18♉24	18♌51	23°R47	22°R33	28°R43	28♎48	29♌24	n.a.	T 1
W 2	20 34 38	7° 1'08	20°27	23♌28	4° 5	27°55	14♒50	18°27	18°54	23♐46	22♈33	28♎30	28°45	29°31	n.a.	W 2
T 3	20 38 35	8° 1'46	2♌31	22°59	5°21	28°40	14°42	18°30	18°58	23°44	22°32	28°15	28°42	29°38	n.a.	T 3
F 4	20 42 31	9° 2'25	14°29	22°21	6°37	29°24	14°34	18°33	19° 2	23°43	22°32	28° 0	28°39	29°44	n.a.	F 4
S 5	20 46 28	10° 3'07	26°22	21°32	7°53	0♍ 9	14°26	18°36	19° 5	23°42	22°32	27°47	28°36	29°51	n.a.	S 5
S 6	20 50 24	11° 3'50	8♍12	20°34	9° 8	0°54	14°17	18°39	19° 9	23°41	22°32	27°35	28°32	29°58	n.a.	S 6
M 7	20 54 21	12° 4'35	20° 0	19°28	10°24	1°39	14° 9	18°42	19°13	23°40	22°32	27°27	28°29	0♍ 4	n.a.	M 7
T 8	20 58 17	13° 5'21	1♎51	18°16	11°40	2°24	14° 1	18°45	19°17	23°39	22°31	27°21	28°26	0°11	n.a.	T 8
W 9	21 2 14	14° 6'08	13°46	16°58	12°56	3° 9	13°53	18°47	19°20	23°38	22°31	27°18	28°23	0°18	n.a.	W 9
T 10	21 6 10	15° 6'58	25°50	15°38	14°12	3°54	13°45	18°50	19°24	23°38	22°31	27°D17	28°20	0°25	n.a.	T 10
F 11	21 10 7	16° 7'48	8♏ 9	14°18	15°27	4°39	13°37	18°52	19°28	23°37	22°30	27°17	28°17	0°31	n.a.	F 11
S 12	21 14 3	17° 8'40	20°47	13° 0	16°43	5°25	13°28	18°55	19°32	23°36	22°30	27°R18	28°13	0°38	n.a.	S 12
S 13	21 18 0	18° 9'33	3♐50	11°48	17°59	6°10	13°20	18°57	19°35	23°35	22°29	27°16	28°10	0°45	n.a.	S 13
M14	21 21 56	19°10'27	17°20	10°43	19°15	6°55	13°12	18°59	19°39	23°34	22°29	27°13	28° 7	0°51	n.a.	M14
T 15	21 25 53	20°11'23	1♑21	9°47	20°30	7°41	13° 4	19° 1	19°43	23°34	22°28	27° 7	28° 4	0°58	n.a.	T 15
W16	21 29 50	21°12'20	15°52	9° 1	21°46	8°26	12°56	19° 3	19°47	23°33	22°28	26°59	28° 1	1° 5	n.a.	W16
T 17	21 33 46	22°13'18	0♒49	8°27	23° 2	9°12	12°48	19° 4	19°50	23°32	22°27	26°50	27°57	1°12	n.a.	T 17
F 18	21 37 43	23°14'17	16° 3	8° 5	24°18	9°57	12°40	19° 6	19°54	23°31	22°27	26°40	27°54	1°18	n.a.	F 18
S 19	21 41 39	24°15'18	1♓24	7°D55	25°33	10°43	12°32	19° 8	19°58	23°31	22°26	26°30	27°51	1°25	n.a.	S 19
S 20	21 45 36	25°16'19	16°40	7°55	26°49	11°28	12°24	19° 9	20° 2	23°30	22°26	26°23	27°48	1°32	n.a.	S 20
M21	21 49 32	26°17'23	1♈41	8° 7	28° 5	12°14	12°17	19°10	20° 5	23°30	22°25	26°18	27°45	1°38	n.a.	M21
T 22	21 53 29	27°18'27	16°19	8°28	29°20	12°59	12° 9	19°11	20° 9	23°29	22°24	26°15	27°42	1°45	n.a.	T 22
W23	21 57 25	28°19'33	0♉30	8°58	0♍36	13°45	12° 2	19°13	20°13	23°29	22°24	26°D15	27°38	1°52	n.a.	W23
T 24	22 1 22	29°20'41	14°14	9°36	1°52	14°31	11°54	19°14	20°17	23°28	22°23	26°16	27°35	1°58	n.a.	T 24
F 25	22 5 19	0♍21'50	27°31	10°21	3° 8	15°17	11°47	19°14	20°20	23°28	22°22	26°R17	27°32	2° 5	n.a.	F 25
S 26	22 9 15	1°23'00	10♊26	11°13	4°23	16° 3	11°39	19°15	20°24	23°27	22°22	26°16	27°29	2°12	n.a.	S 26
S 27	22 13 12	2°24'12	23° 1	12°10	5°39	16°49	11°32	19°16	20°28	23°27	22°21	26°14	27°26	2°19	n.a.	S 27
M28	22 17 8	3°25'25	5♋22	13°12	6°55	17°35	11°25	19°16	20°32	23°27	22°20	26° 9	27°23	2°25	n.a.	M28
T 29	22 21 5	4°26'39	17°31	14°19	8°10	18°21	11°18	19°17	20°35	23°26	22°19	26° 2	27°19	2°32	n.a.	T 29
W30	22 25 1	5♍27'55	29♋32	15♌29	9♍26	19♍ 7	11♒11	19♉17	20♌39	23♐26	22♈19	25♎53	27♎16	2♍39	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n18	19n10	4s41	11n10	2s59	21n26	1n24	13n10	0n24	18s45	2s 3	17n 5	0s45	16n23	0n49	24s49	0s51	7n14	1s56	11s19	11s21	7n52		n.a.
W 2	19 2	17 37	4 57	11 21	2 54	21 8	1 24	12 54	0 23	18 48	2 3	17 6	0 45	16 22	0 49	24 49	0 51	7 14	1 56	11 14	11 20	7 50		n.a.
T 3	18 46	15 18	4 59	11 37	2 47	20 48	1 23	12 37	0 22	18 50	2 3	17 6	0 45	16 20	0 49	24 49	0 51	7 14	1 56	11 9	11 19	7 48		n.a.
F 4	18 30	12 22	4 48	11 58	2 39	20 29	1 23	12 20	0 22	18 53	2 3	17 7	0 45	16 19	0 49	24 49	0 51	7 14	1 56	11 4	11 18	7 46		n.a.
S 5	18 13	8 57	4 24	12 23	2 28	20 8	1 22	12 4	0 21	18 55	2 3	17 8	0 45	16 18	0 49	24 49	0 51	7 13	1 56	10 59	11 17	7 44		n.a.
S 6	17 56	5 12	3 49	12 54	2 16	19 47	1 22	11 47	0 20	18 58	2 3	17 9	0 45	16 17	0 49	24 49	0 51	7 13	1 56	10 54	11 15	7 42		n.a.
M 7	17 39	1 16	3 4	13 29	2 1	19 26	1 21	11 29	0 20	19 0	2 3	17 10	0 45	16 16	0 49	24 49	0 51	7 13	1 56	10 51	11 14	7 40		n.a.
T 8	17 22	2s45	2 11	14 7	1 45	19 3	1 20	11 12	0 19	19 3	2 3	17 11	0 45	16 14	0 49	24 48	0 51	7 13	1 56	10 49	11 13	7 38		n.a.
W 9	17 4	6 40	1 11	14 48	1 27	18 41	1 20	10 55	0 18	19 5	2 3	17 11	0 45	16 13	0 49	24 48	0 51	7 13	1 56	10 48	11 12	7 36		n.a.
T 10	16 45	10 23	0 8	15 31	1 8	18 17	1 19	10 37	0 17	19 8	2 3	17 12	0 45	16 12	0 49	24 48	0 51	7 13	1 56	10 48	11 11	7 34		n.a.
F 11	16 27	13 43	0n58	16 14	0 48	17 54	1 18	10 20	0 17	19 10	2 3	17 13	0 45	16 11	0 49	24 48	0 51	7 13	1 56	10 48	11 10	7 32		n.a.
S 12	16 8	16 30	2 2	16 56	0 28	17 29	1 17	10 2	0 16	19 12	2 3	17 13	0 45	16 9	0 49	24 48	0 51	7 13	1 56	10 48	11 8	7 30		n.a.
S 13	15 49	18 33	3 2	17 37	0 8	17 5	1 16	9 44	0 15	19 15	2 3	17 14	0 45	16 8	0 49	24 48	0 51	7 13	1 56	10 48	11 7	7 28		n.a.
M14	15 29	19 37	3 54	18 14	0n12	16 39	1 15	9 26	0 14	19 17	2 3	17 15	0 45	16 7	0 49	24 48	0 51	7 12	1 56	10 46	11 6	7 26		n.a.
T 15	15 10	19 33	4 34	18 48	0 31	16 14	1 14	9 8	0 14	19 19	2 3	17 15	0 44	16 6	0 49	24 48	0 51	7 12	1 56	10 44	11 5	7 24		n.a.
W16	14 50	18 13	4 58	19 17	0 49	15 48	1 13	8 50	0 13	19 22	2 3	17 16	0 44	16 5	0 49	24 48	0 51	7 12	1 56	10 41	11 4	7 22		n.a.
T 17	14 30	15 37	5 3	19 42	1 5	15 21	1 12	8 32	0 12	19 24	2 3	17 16	0 44	16 3	0 49	24 48	0 51	7 12	1 56	10 38	11 3	7 21		n.a.
F 18	14 9	11 55	4 47	20 2	1 20	14 54	1 10	8 14	0 12	19 26	2 2	17 17	0 44	16 2	0 49	24 48	0 51	7 12	1 56	10 34	11 1	7 19		n.a.
S 19	13 48	7 24	4 10	20 18	1 33	14 27	1 9	7 55	0 11	19 28	2 2	17 17	0 44	16 1	0 49	24 48	0 51	7 11	1 56	10 30	11 0	7 17		n.a.
S 20	13 28	2 26	3 15	20 28	1 44	13 59	1 8	7 37	0 10	19 31	2 2	17 18	0 44	16 0	0 49	24 48	0 51	7 11	1 56	10 28	10 59	7 15		n.a.
M21	13 6	2n38	2 7	20 34	1 53	13 31	1 6	7 18	0 9	19 33	2 2	17 18	0 44	15 59	0 49	24 48	0 51	7 11	1 56	10 26	10 58	7 13		n.a.
T 22	12 45	7 24	0 53	20 36	2 1	13 2	1 5	7 0	0 9	19 35	2 2	17 18	0 44	15 57	0 49	24 48	0 51	7 11	1 56	10 25	10 57	7 11		n.a.
W23	12 23	11 37	0s23	20 34	2 8	12 33	1 3	6 41	0 8	19 37	2 2	17 19	0 44	15 56	0 49	24 48	0 51	7 11	1 56	10 25	10 56	7 9		n.a.
T 24	12 1	15 3	1 35	20 29	2 13	12 4	1 2	6 22	0 7	19 39	2 2	17 19	0 44	15 55	0 49	24 48	0 51	7 10	1 55	10 25	10 54	7 7		n.a.
F 25	11 39	17 35	2 40	20 20	2 16	11 35	1 0	6 3	0 6	19 41	2 1	17 19	0 44	15 54	0 49	24 48	0 51	7 10	1 55	10 25	10 53	7 5		n.a.
S 26	11 17	19 7	3 34	20 7	2 19	11 5	0 59	5 45	0 6	19 43	2 1	17 19	0 44	15 52	0 49	24 48	0 51	7 10	1 55	10 25	10 52	7 3		n.a.
S 27	10 55	19 39	4 17	19 52	2 21	10 35	0 57	5 26	0 5	19 45	2 1	17 20	0 44	15 51	0 49	24 48	0 51	7 10	1 55	10 24	10 51	7 1		n.a.
M28	10 32	19 14	4 47	19 35	2 21	10 4	0 55	5 6	0 4	19 46	2 1	17 20	0 44	15 50	0 49	24 48	0 51	7 9	1 55	10 22	10 50	6 59		n.a.
T 29	10 9	17 55	5 3	19 15	2 21	9 34	0 53	4 47	0 4	19 48	2 1	17 20	0 44	15 49	0 49	24 48	0 51	7 9	1 55	10 20	10 49	6 57		n.a.
W30	9n46	15n51	5s 6	18n52	2n20	9n 3	0n51	4n28	0n 3	19s50	2s 0	17n20	0s44	15n48	0n49	24s48	0s51	7n 9	1s55	10s17	10s47	6n55		n.a.

Julian Day Number = 172641.5, Delta T = 33h00m51s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'20, Lahiri = -62°12'19 Julian Calendar 1 Sept. 4241 BCE == Greg. Calendar 29 July 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

OCTOBER 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 28 58	6♍29'11	11♌28	16♌42	10♍42	19♍53	11°R 5	19♉17	20♌43	23°R26	22°R18	25°R43	27♎13	2♍45	n.a.	T 1
F 2	22 32 54	7°30'28	23°20	17°58	11°57	20°39	10♒58	19°R17	20°46	23♐26	22♈17	25♎33	27°10	2°52	n.a.	F 2
S 3	22 36 51	8°31'47	5♍11	19°16	13°13	21°25	10°52	19°17	20°50	23°25	22°16	25°23	27° 7	2°59	n.a.	S 3
S 4	22 40 48	9°33'06	17° 1	20°36	14°28	22°11	10°45	19°17	20°53	23°25	22°15	25°16	27° 3	3° 5	n.a.	S 4
M 5	22 44 44	10°34'25	28°53	21°58	15°44	22°58	10°39	19°17	20°57	23°25	22°14	25°10	27° 0	3°12	n.a.	M 5
T 6	22 48 41	11°35'46	10♎48	23°21	17° 0	23°44	10°33	19°17	21° 1	23°25	22°13	25° 6	26°57	3°19	n.a.	T 6
W 7	22 52 37	12°37'07	22°49	24°46	18°15	24°30	10°27	19°16	21° 4	23°D25	22°13	25°D 5	26°54	3°25	n.a.	W 7
T 8	22 56 34	13°38'28	4♏59	26°11	19°31	25°17	10°21	19°16	21° 8	23°25	22°12	25° 6	26°51	3°32	n.a.	T 8
F 9	23 0 30	14°39'50	17°21	27°38	20°46	26° 3	10°16	19°15	21°11	23°25	22°11	25° 7	26°48	3°39	n.a.	F 9
S 10	23 4 27	15°41'12	29°59	29° 5	22° 2	26°49	10°11	19°14	21°15	23°25	22°10	25° 9	26°44	3°46	n.a.	S 10
S 11	23 8 24	16°42'34	12♐57	0♍33	23°17	27°36	10° 5	19°13	21°18	23°25	22° 9	25°R10	26°41	3°52	n.a.	S 11
M12	23 12 20	17°43'56	26°19	2° 2	24°33	28°22	10° 0	19°12	21°22	23°25	22° 8	25° 9	26°38	3°59	n.a.	M12
T 13	23 16 17	18°45'19	10♑ 8	3°31	25°48	29° 9	9°55	19°11	21°25	23°26	22° 7	25° 7	26°35	4° 6	n.a.	T 13
W14	23 20 13	19°46'41	24°23	5° 1	27° 4	29°55	9°51	19°10	21°29	23°26	22° 6	25° 4	26°32	4°12	n.a.	W14
T 15	23 24 10	20°48'04	9♒ 4	6°31	28°19	0♎42	9°46	19° 8	21°32	23°26	22° 5	24°59	26°28	4°19	n.a.	T 15
F 16	23 28 6	21°49'27	24° 5	8° 1	29°35	1°29	9°42	19° 7	21°36	23°26	22° 4	24°54	26°25	4°26	n.a.	F 16
S 17	23 32 3	22°50'49	9♓17	9°32	0♎50	2°15	9°38	19° 5	21°39	23°27	22° 2	24°49	26°22	4°32	n.a.	S 17
S 18	23 36 0	23°52'12	24°31	11° 3	2° 6	3° 2	9°34	19° 4	21°42	23°27	22° 1	24°45	26°19	4°39	n.a.	S 18
M19	23 39 56	24°53'35	9♈37	12°35	3°21	3°49	9°30	19° 2	21°46	23°28	22° 0	24°43	26°16	4°46	n.a.	M19
T 20	23 43 53	25°54'58	24°25	14° 6	4°36	4°35	9°27	19° 0	21°49	23°28	21°59	24°D42	26°13	4°53	n.a.	T 20
W21	23 47 49	26°56'21	8♉48	15°38	5°52	5°22	9°23	18°58	21°52	23°28	21°58	24°43	26° 9	4°59	n.a.	W21
T 22	23 51 46	27°57'45	22°45	17°10	7° 7	6° 9	9°20	18°56	21°55	23°29	21°57	24°44	26° 6	5° 6	n.a.	T 22
F 23	23 55 42	28°59'09	6♊13	18°43	8°22	6°56	9°17	18°54	21°58	23°29	21°56	24°46	26° 3	5°13	n.a.	F 23
S 24	23 59 39	0♎ 0'33	19°15	20°15	9°38	7°43	9°14	18°52	22° 2	23°30	21°55	24°47	26° 0	5°19	n.a.	S 24
S 25	0 3 36	1° 1'57	1♋55	21°48	10°53	8°29	9°12	18°49	22° 5	23°31	21°53	24°R48	25°57	5°26	n.a.	S 25
M26	0 7 32	2° 3'22	14°17	23°22	12° 8	9°16	9° 9	18°47	22° 8	23°31	21°52	24°47	25°54	5°33	n.a.	M26
T 27	0 11 29	3° 4'46	26°24	24°55	13°24	10° 3	9° 7	18°44	22°11	23°32	21°51	24°45	25°50	5°39	n.a.	T 27
W28	0 15 25	4° 6'10	8♌22	26°29	14°39	10°50	9° 5	18°41	22°14	23°33	21°50	24°43	25°47	5°46	n.a.	W28
T 29	0 19 22	5° 7'35	20°13	28° 3	15°54	11°37	9° 3	18°39	22°17	23°33	21°49	24°39	25°44	5°53	n.a.	T 29
F 30	0 23 18	6° 8'59	2♍ 3	29°37	17° 9	12°24	9° 2	18°36	22°20	23°34	21°47	24°36	25°41	5°59	n.a.	F 30
S 31	0 27 15	7♎10'23	13♍53	1♎12	18♎24	13♎11	9♒ 1	18♉33	22♌23	23♐35	21♈46	24♎33	25♎38	6♍ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9n23	13n 7	4s55	18n28	2n18	8n32	0n50	4n 9	0n 2	19s52	2s 0	17n20	0s44	15n46	0n49	24s48	0s51	7n 9	1s55	10s13	10s46	6n53		n.a.
F 2	8 59	9 51	4 32	18 2	2 16	8 0	0 48	3 50	0 1	19 53	2 0	17 20	0 44	15 45	0 49	24 47	0 51	7 8	1 55	10 9	10 45	6 51		n.a.
S 3	8 36	6 13	3 57	17 34	2 13	7 29	0 46	3 30	0 1	19 55	2 0	17 20	0 44	15 44	0 49	24 47	0 51	7 8	1 55	10 5	10 44	6 49		n.a.
S 4	8 12	2 21	3 11	17 4	2 10	6 57	0 44	3 11	0s 0	19 56	1 59	17 20	0 44	15 43	0 49	24 47	0 51	7 8	1 55	10 2	10 43	6 47		n.a.
M 5	7 49	1s38	2 17	16 34	2 6	6 25	0 42	2 51	0 1	19 58	1 59	17 20	0 44	15 42	0 49	24 47	0 51	7 7	1 55	10 0	10 42	6 45		n.a.
T 6	7 25	5 34	1 17	16 1	2 2	5 53	0 40	2 32	0 2	19 59	1 59	17 20	0 44	15 41	0 49	24 47	0 51	7 7	1 55	9 59	10 40	6 43		n.a.
W 7	7 1	9 19	0 12	15 28	1 57	5 21	0 38	2 12	0 2	20 1	1 59	17 20	0 44	15 39	0 49	24 47	0 51	7 7	1 55	9 59	10 39	6 41		n.a.
T 8	6 36	12 43	0n54	14 54	1 52	4 48	0 36	1 53	0 3	20 2	1 58	17 20	0 44	15 38	0 49	24 47	0 51	7 6	1 55	9 59	10 38	6 39		n.a.
F 9	6 12	15 36	1 58	14 18	1 47	4 16	0 33	1 33	0 4	20 3	1 58	17 20	0 44	15 37	0 50	24 47	0 51	7 6	1 55	9 59	10 37	6 37		n.a.
S 10	5 48	17 49	2 59	13 42	1 42	3 43	0 31	1 14	0 5	20 5	1 58	17 19	0 44	15 36	0 50	24 47	0 50	7 6	1 55	10 0	10 36	6 35		n.a.
S 11	5 23	19 10	3 52	13 5	1 36	3 11	0 29	0 54	0 5	20 6	1 58	17 19	0 44	15 35	0 50	24 47	0 50	7 5	1 55	10 0	10 34	6 33		n.a.
M12	4 59	19 30	4 34	12 27	1 30	2 38	0 27	0 34	0 6	20 7	1 57	17 19	0 44	15 34	0 50	24 47	0 50	7 5	1 55	10 0	10 33	6 31		n.a.
T 13	4 34	18 42	5 2	11 48	1 24	2 5	0 25	0 15	0 7	20 8	1 57	17 19	0 44	15 33	0 50	24 47	0 50	7 5	1 55	9 59	10 32	6 29		n.a.
W14	4 9	16 44	5 12	11 9	1 18	1 32	0 22	0s 5	0 7	20 9	1 57	17 18	0 44	15 31	0 50	24 47	0 50	7 4	1 55	9 58	10 31	6 27		n.a.
T 15	3 45	13 38	5 3	10 29	1 12	0 59	0 20	0 25	0 8	20 10	1 56	17 18	0 44	15 30	0 50	24 47	0 50	7 4	1 55	9 56	10 30	6 25		n.a.
F 16	3 20	9 35	4 33	9 48	1 6	0 27	0 18	0 44	0 9	20 11	1 56	17 18	0 44	15 29	0 50	24 47	0 50	7 4	1 55	9 54	10 29	6 24		n.a.
S 17	2 55	4 52	3 43	9 7	0 59	0s 6	0 16	1 4	0 10	20 12	1 56	17 17	0 44	15 28	0 50	24 47	0 50	7 3	1 55	9 53	10 27	6 22		n.a.
S 18	2 30	0n10	2 38	8 26	0 53	0 39	0 13	1 24	0 10	20 13	1 55	17 17	0 44	15 27	0 50	24 47	0 50	7 3	1 55	9 51	10 26	6 20		n.a.
M19	2 5	5 10	1 22	7 44	0 46	1 12	0 11	1 43	0 11	20 13	1 55	17 16	0 44	15 26	0 50	24 47	0 50	7 2	1 55	9 50	10 25	6 18		n.a.
T 20	1 40	9 45	0 2	7 2	0 40	1 45	0 9	2 3	0 12	20 14	1 55	17 16	0 44	15 25	0 50	24 47	0 50	7 2	1 55	9 50	10 24	6 16		n.a.
W21	1 15	13 38	1s17	6 19	0 33	2 18	0 6	2 23	0 12	20 14	1 54	17 15	0 44	15 24	0 50	24 47	0 50	7 2	1 55	9 50	10 23	6 14		n.a.
T 22	0 50	16 36	2 28	5 37	0 26	2 51	0 4	2 42	0 13	20 15	1 54	17 15	0 44	15 23	0 50	24 47	0 50	7 1	1 55	9 51	10 21	6 12		n.a.
F 23	0 25	18 32	3 29	4 53	0 20	3 23	0 1	3 2	0 14	20 16	1 54	17 14	0 44	15 22	0 50	24 47	0 50	7 1	1 55	9 51	10 20	6 10		n.a.
S 24	0s 0	19 24	4 17	4 10	0 13	3 56	0s 1	3 22	0 15	20 16	1 53	17 13	0 44	15 21	0 50	24 47	0 50	7 0	1 54	9 52	10 19	6 8		n.a.
S 25	0 25	19 16	4 51	3 26	0 7	4 29	0 3	3 41	0 15	20 16	1 53	17 13	0 44	15 20	0 50	24 47	0 50	7 0	1 54	9 52	10 18	6 6		n.a.
M26	0 50	18 12	5 10	2 43	0 0	5 1	0 6	4 1	0 16	20 17	1 53	17 12	0 44	15 19	0 50	24 47	0 50	7 0	1 54	9 52	10 17	6 4		n.a.
T 27	1 15	16 19	5 15	1 59	0s 6	5 33	0 8	4 21	0 17	20 17	1 52	17 11	0 43	15 18	0 50	24 47	0 50	6 59	1 54	9 51	10 16	6 2		n.a.
W28	1 41	13 46	5 6	1 15	0 13	6 5	0 10	4 40	0 17	20 17	1 52	17 11	0 43	15 17	0 50	24 47	0 50	6 59	1 54	9 50	10 14	6 0		n.a.
T 29	2 6	10 40	4 45	0 31	0 19	6 37	0 13	5 0	0 18	20 17	1 52	17 10	0 43	15 16	0 50	24 47	0 50	6 58	1 54	9 49	10 13	5 58		n.a.
F 30	2 31	7 9	4 11	0s14	0 25	7 9	0 15	5 19	0 19	20 17	1 51	17 9	0 43	15 15	0 50	24 47	0 50	6 58	1 54	9 48	10 12	5 56		n.a.
S 31	2s55	3n21	3s26	0s58	0s31	7s41	0s18	5s39	0s19	20s17	1s51	17n 8	0s43	15n14	0n50	24s48	0s50	6n58	1s54	9s46	10s11	5n54		n.a.

Julian Day Number = 172671.5, Delta T = 33h00m48s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'16, Lahiri = -62°12'15 Julian Calendar 1 Oct. 4241 BCE == Greg. Calendar 28 Aug. 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

NOVEMBER 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 31 12	8♎11'46	25♍46	2♎47	19♎40	13♎58	8°R59	18°R30	22♑26	23♐36	21°R45	24°R31	25♎34	6♍13	n.a.	S 1
M 2	0 35 8	9°13'09	7♎45	4°22	20°55	14°45	8♒58	18♉27	22°29	23°37	21♈44	24♎29	25°31	6°20	n.a.	M 2
T 3	0 39 5	10°14'32	19°50	5°58	22°10	15°32	8°58	18°23	22°32	23°37	21°42	24°D28	25°28	6°26	n.a.	T 3
W 4	0 43 1	11°15'54	2♏ 3	7°34	23°25	16°19	8°57	18°20	22°34	23°38	21°41	24°28	25°25	6°33	n.a.	W 4
T 5	0 46 58	12°17'16	14°27	9°10	24°40	17° 6	8°57	18°17	22°37	23°39	21°40	24°29	25°22	6°40	n.a.	T 5
F 6	0 50 54	13°18'36	27° 2	10°47	25°55	17°54	8°D57	18°13	22°40	23°40	21°39	24°30	25°19	6°46	n.a.	F 6
S 7	0 54 51	14°19'56	9♐51	12°24	27°10	18°41	8°57	18°10	22°43	23°41	21°37	24°31	25°15	6°53	n.a.	S 7
S 8	0 58 48	15°21'15	22°56	14° 2	28°26	19°28	8°57	18° 6	22°45	23°42	21°36	24°32	25°12	7° 0	n.a.	S 8
M 9	1 2 44	16°22'33	6♑18	15°40	29°41	20°15	8°58	18° 2	22°48	23°44	21°35	24°33	25° 9	7° 6	n.a.	M 9
T 10	1 6 41	17°23'50	20° 0	17°19	0♏56	21° 2	8°59	17°59	22°51	23°45	21°34	24°R33	25° 6	7°13	n.a.	T 10
W11	1 10 37	18°25'06	4♒ 1	18°58	2°11	21°49	8°59	17°55	22°53	23°46	21°32	24°32	25° 3	7°20	n.a.	W11
T 12	1 14 34	19°26'21	18°22	20°38	3°26	22°36	9° 1	17°51	22°56	23°47	21°31	24°32	24°59	7°26	n.a.	T 12
F 13	1 18 30	20°27'34	2♓58	22°18	4°41	23°24	9° 2	17°47	22°58	23°48	21°30	24°31	24°56	7°33	n.a.	F 13
S 14	1 22 27	21°28'46	17°46	23°59	5°55	24°11	9° 4	17°43	23° 0	23°50	21°28	24°31	24°53	7°40	n.a.	S 14
S 15	1 26 24	22°29'57	2♈39	25°40	7°10	24°58	9° 5	17°39	23° 3	23°51	21°27	24°31	24°50	7°46	n.a.	S 15
M16	1 30 20	23°31'07	17°29	27°21	8°25	25°45	9° 7	17°35	23° 5	23°52	21°26	24°31	24°47	7°53	n.a.	M16
T 17	1 34 17	24°32'15	2♉ 9	29° 3	9°40	26°33	9° 9	17°30	23° 7	23°53	21°25	24°31	24°44	8° 0	n.a.	T 17
W18	1 38 13	25°33'23	16°31	0♏46	10°55	27°20	9°12	17°26	23°10	23°55	21°23	24°31	24°40	8° 7	n.a.	W18
T 19	1 42 10	26°34'30	0♊32	2°29	12°10	28° 7	9°14	17°22	23°12	23°56	21°22	24°31	24°37	8°13	n.a.	T 19
F 20	1 46 7	27°35'35	14° 8	4°12	13°25	28°54	9°17	17°17	23°14	23°58	21°21	24°30	24°34	8°20	n.a.	F 20
S 21	1 50 3	28°36'40	27°18	5°56	14°39	29°41	9°20	17°13	23°16	23°59	21°20	24°30	24°31	8°27	n.a.	S 21
S 22	1 54 0	29°37'44	10♋ 6	7°40	15°54	0♏29	9°23	17° 9	23°18	24° 0	21°18	24°29	24°28	8°33	n.a.	S 22
M23	1 57 56	0♏38'47	22°32	9°24	17° 9	1°16	9°26	17° 4	23°20	24° 2	21°17	24°29	24°25	8°40	n.a.	M23
T 24	2 1 53	1°39'48	4♌43	11° 9	18°24	2° 3	9°30	16°59	23°22	24° 4	21°16	24°D29	24°21	8°47	n.a.	T 24
W25	2 5 49	2°40'49	16°41	12°53	19°38	2°50	9°34	16°55	23°24	24° 5	21°15	24°29	24°18	8°53	n.a.	W25
T 26	2 9 46	3°41'48	28°33	14°38	20°53	3°38	9°38	16°50	23°26	24° 7	21°13	24°30	24°15	9° 0	n.a.	T 26
F 27	2 13 43	4°42'46	10♍22	16°22	22° 8	4°25	9°42	16°46	23°28	24° 8	21°12	24°31	24°12	9° 7	n.a.	F 27
S 28	2 17 39	5°43'43	22°13	18° 6	23°22	5°12	9°46	16°41	23°29	24°10	21°11	24°32	24° 9	9°13	n.a.	S 28
S 29	2 21 36	6°44'39	4♎10	19°49	24°37	6° 0	9°50	16°36	23°31	24°12	21°10	24°33	24° 5	9°20	n.a.	S 29
M30	2 25 32	7♏45'33	16♎15	21♏31	25♏52	6♏47	9♒55	16♉31	23♌33	24♐13	21♈ 8	24♎34	24♎ 2	9♍27	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s20	0 s35	2 s32	1 s42	0 s38	8 s13	0 s20	5 s58	0 s20	20 s17	1 s50	17n 8	0 s43	15n13	0n50	24 s48	0 s50	6n57	1 s54	9 s46	10 s10	5n52		n.a.
M 2	3 45	4 33	1 31	2 27	0 44	8 44	0 22	6 18	0 21	20 17	1 50	17 7	0 43	15 12	0 50	24 48	0 50	6 57	1 54	9 45	10 8	5 50		n.a.
T 3	4 10	8 22	0 26	3 11	0 49	9 15	0 25	6 37	0 22	20 17	1 50	17 6	0 43	15 11	0 50	24 48	0 50	6 56	1 54	9 45	10 7	5 48		n.a.
W 4	4 35	11 52	0n42	3 55	0 55	9 46	0 27	6 56	0 22	20 17	1 49	17 5	0 43	15 10	0 50	24 48	0 50	6 56	1 54	9 45	10 6	5 46		n.a.
T 5	4 59	14 54	1 49	4 39	1 1	10 16	0 29	7 15	0 23	20 16	1 49	17 4	0 43	15 9	0 50	24 48	0 50	6 55	1 54	9 45	10 5	5 44		n.a.
F 6	5 24	17 17	2 51	5 24	1 6	10 47	0 32	7 34	0 24	20 16	1 49	17 3	0 43	15 8	0 50	24 48	0 50	6 55	1 54	9 45	10 4	5 42		n.a.
S 7	5 48	18 50	3 46	6 7	1 11	11 17	0 34	7 54	0 24	20 16	1 48	17 2	0 43	15 7	0 50	24 48	0 50	6 55	1 54	9 46	10 2	5 40		n.a.
S 8	6 13	19 25	4 31	6 51	1 16	11 47	0 36	8 13	0 25	20 15	1 48	17 1	0 43	15 6	0 50	24 48	0 50	6 54	1 54	9 46	10 1	5 38		n.a.
M 9	6 37	18 56	5 2	7 35	1 21	12 16	0 38	8 31	0 26	20 15	1 47	17 0	0 43	15 6	0 50	24 48	0 50	6 54	1 54	9 46	10 0	5 36		n.a.
T 10	7 1	17 22	5 17	8 18	1 26	12 45	0 41	8 50	0 26	20 14	1 47	16 59	0 43	15 5	0 50	24 48	0 50	6 53	1 54	9 46	9 59	5 34		n.a.
W11	7 25	14 43	5 13	9 1	1 30	13 14	0 43	9 9	0 27	20 14	1 47	16 58	0 43	15 4	0 50	24 48	0 50	6 53	1 54	9 46	9 58	5 32		n.a.
T 12	7 49	11 9	4 51	9 44	1 34	13 43	0 45	9 28	0 28	20 13	1 46	16 57	0 43	15 3	0 50	24 48	0 50	6 52	1 54	9 46	9 56	5 30		n.a.
F 13	8 13	6 50	4 9	10 26	1 38	14 11	0 47	9 46	0 28	20 12	1 46	16 56	0 43	15 2	0 50	24 48	0 50	6 52	1 53	9 46	9 55	5 28		n.a.
S 14	8 36	2 3	3 11	11 8	1 42	14 38	0 49	10 5	0 29	20 11	1 46	16 55	0 43	15 2	0 50	24 48	0 50	6 51	1 53	9 46	9 54	5 26		n.a.
S 15	9 0	2n53	1 59	11 49	1 45	15 6	0 51	10 23	0 30	20 11	1 45	16 54	0 42	15 1	0 51	24 48	0 50	6 51	1 53	9 46	9 53	5 24		n.a.
M16	9 23	7 39	0 39	12 30	1 48	15 33	0 53	10 42	0 30	20 10	1 45	16 53	0 42	15 0	0 51	24 48	0 50	6 51	1 53	9 46	9 52	5 22		n.a.
T 17	9 46	11 54	0 s42	13 10	1 51	15 59	0 55	11 0	0 31	20 9	1 44	16 52	0 42	14 59	0 51	24 48	0 50	6 50	1 53	9 46	9 50	5 20		n.a.
W18	10 9	15 21	1 59	13 49	1 53	16 26	0 57	11 18	0 32	20 8	1 44	16 50	0 42	14 59	0 51	24 48	0 50	6 50	1 53	9 46	9 49	5 18		n.a.
T 19	10 32	17 47	3 7	14 28	1 55	16 51	0 59	11 36	0 32	20 7	1 44	16 49	0 42	14 58	0 51	24 48	0 50	6 49	1 53	9 46	9 48	5 16		n.a.
F 20	10 55	19 8	4 2	15 6	1 56	17 17	1 1	11 54	0 33	20 6	1 43	16 48	0 42	14 57	0 51	24 48	0 50	6 49	1 53	9 45	9 47	5 14		n.a.
S 21	11 17	19 22	4 43	15 43	1 57	17 41	1 3	12 12	0 34	20 4	1 43	16 47	0 42	14 56	0 51	24 48	0 50	6 48	1 53	9 45	9 46	5 12		n.a.
S 22	11 39	18 36	5 8	16 19	1 58	18 6	1 5	12 30	0 34	20 3	1 43	16 46	0 42	14 56	0 51	24 48	0 50	6 48	1 53	9 45	9 44	5 10		n.a.
M23	12 1	16 57	5 18	16 53	1 58	18 30	1 7	12 47	0 35	20 2	1 42	16 44	0 42	14 55	0 51	24 49	0 50	6 48	1 53	9 45	9 43	5 8		n.a.
T 24	12 23	14 34	5 13	17 27	1 57	18 53	1 8	13 5	0 35	20 1	1 42	16 43	0 42	14 55	0 51	24 49	0 50	6 47	1 53	9 45	9 42	5 6		n.a.
W25	12 45	11 36	4 54	17 59	1 56	19 16	1 10	13 22	0 36	19 59	1 41	16 42	0 42	14 54	0 51	24 49	0 50	6 47	1 53	9 45	9 41	5 4		n.a.
T 26	13 6	8 12	4 24	18 30	1 54	19 38	1 12	13 39	0 37	19 58	1 41	16 41	0 42	14 53	0 51	24 49	0 50	6 46	1 53	9 45	9 40	5 2		n.a.
F 27	13 27	4 29	3 42	18 59	1 52	20 0	1 13	13 56	0 37	19 56	1 41	16 39	0 42	14 53	0 51	24 49	0 50	6 46	1 52	9 46	9 38	5 1		n.a.
S 28	13 48	0 35	2 50	19 27	1 49	20 21	1 15	14 13	0 38	19 55	1 40	16 38	0 41	14 52	0 51	24 49	0 50	6 46	1 52	9 46	9 37	4 59		n.a.
S 29	14 9	3 s23	1 51	19 52	1 45	20 41	1 16	14 30	0 38	19 53	1 40	16 37	0 41	14 52	0 51	24 49	0 50	6 45	1 52	9 47	9 36	4 57		n.a.
M30	14 s29	7 s16	0 s46	20 s16	1 s40	21 s 1	1 s18	14 s46	0 s39	19 s52	1 s40	16n35	0 s41	14n51	0n51	24 s49	0 s50	6n45	1 s52	9 s47	9 s35	4n55		n.a.

Julian Day Number = 172702.5, Delta T = 33h00m45s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'12, Lahiri = -62°12'11 Julian Calendar 1 Nov. 4241 BCE == Greg. Calendar 28 Sept. 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4241 BCE
geocentric

DECEMBER 4241 BCE (-4240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 29 29	8♏46'26	28♎32	23♏11	27♏ 6	7♏34	10♒ 0	16°R27	23♌34	24♐15	21°R 7	24°R34	23♎59	9♍33	n.a.	T 1
W 2	2 33 25	9°47'17	11♏ 1	24°51	28°21	8°21	10° 5	16♉22	23°36	24°17	21♈ 6	24♎33	23°56	9°40	n.a.	W 2
T 3	2 37 22	10°48'07	23°44	26°28	29°35	9° 9	10°10	16°17	23°37	24°18	21° 5	24°32	23°53	9°47	n.a.	T 3
F 4	2 41 19	11°48'55	6♐41	28° 2	0♐50	9°56	10°15	16°12	23°39	24°20	21° 4	24°30	23°50	9°54	n.a.	F 4
S 5	2 45 15	12°49'41	19°52	29°34	2° 4	10°43	10°21	16° 7	23°40	24°22	21° 2	24°27	23°46	10° 0	n.a.	S 5
S 6	2 49 12	13°50'26	3♑16	1♐ 2	3°19	11°30	10°27	16° 2	23°42	24°24	21° 1	24°24	23°43	10° 7	n.a.	S 6
M 7	2 53 8	14°51'08	16°52	2°25	4°33	12°17	10°32	15°58	23°43	24°26	21° 0	24°22	23°40	10°14	n.a.	M 7
T 8	2 57 5	15°51'49	0♒40	3°44	5°48	13° 5	10°38	15°53	23°44	24°27	20°59	24°20	23°37	10°20	n.a.	T 8
W 9	3 1 1	16°52'27	14°38	4°57	7° 2	13°52	10°45	15°48	23°45	24°29	20°58	24°D19	23°34	10°27	n.a.	W 9
T 10	3 4 58	17°53'03	28°47	6° 3	8°16	14°39	10°51	15°43	23°46	24°31	20°57	24°20	23°31	10°34	n.a.	T 10
F 11	3 8 55	18°53'37	13♓ 2	7° 3	9°31	15°26	10°58	15°38	23°48	24°33	20°56	24°21	23°27	10°40	n.a.	F 11
S 12	3 12 51	19°54'09	27°24	7°55	10°45	16°13	11° 4	15°33	23°49	24°35	20°54	24°22	23°24	10°47	n.a.	S 12
S 13	3 16 48	20°54'39	11♈48	8°38	11°59	17° 0	11°11	15°29	23°50	24°37	20°53	24°23	23°21	10°54	n.a.	S 13
M14	3 20 44	21°55'06	26°10	9°12	13°14	17°48	11°18	15°24	23°51	24°39	20°52	24°R24	23°18	11° 0	n.a.	M14
T 15	3 24 41	22°55'32	10♉27	9°36	14°28	18°35	11°25	15°19	23°51	24°41	20°51	24°23	23°15	11° 7	n.a.	T 15
W16	3 28 37	23°55'55	24°32	9°51	15°42	19°22	11°32	15°14	23°52	24°43	20°50	24°21	23°11	11°14	n.a.	W16
T 17	3 32 34	24°56'17	8♊22	9°R55	16°56	20° 9	11°40	15°10	23°53	24°45	20°49	24°17	23° 8	11°20	n.a.	T 17
F 18	3 36 30	25°56'37	21°53	9°49	18°10	20°56	11°47	15° 5	23°54	24°47	20°48	24°12	23° 5	11°27	n.a.	F 18
S 19	3 40 27	26°56'55	5♋ 3	9°33	19°24	21°43	11°55	15° 0	23°54	24°49	20°47	24° 6	23° 2	11°34	n.a.	S 19
S 20	3 44 24	27°57'11	17°52	9° 8	20°38	22°30	12° 3	14°55	23°55	24°51	20°46	24° 1	22°59	11°40	n.a.	S 20
M21	3 48 20	28°57'25	0♌22	8°33	21°52	23°17	12°11	14°51	23°56	24°53	20°45	23°56	22°56	11°47	n.a.	M21
T 22	3 52 17	29°57'37	12°35	7°50	23° 6	24° 4	12°19	14°46	23°56	24°55	20°44	23°53	22°52	11°54	n.a.	T 22
W23	3 56 13	0♐57'47	24°36	7° 0	24°20	24°51	12°28	14°42	23°56	24°57	20°43	23°51	22°49	12° 1	n.a.	W23
T 24	4 0 10	1°57'56	6♍28	6° 5	25°34	25°38	12°36	14°37	23°57	24°59	20°42	23°D51	22°46	12° 7	n.a.	T 24
F 25	4 4 6	2°58'03	18°18	5° 5	26°48	26°25	12°45	14°33	23°57	25° 2	20°41	23°52	22°43	12°14	n.a.	F 25
S 26	4 8 3	3°58'08	0♎10	4° 3	28° 2	27°12	12°53	14°28	23°57	25° 4	20°41	23°54	22°40	12°21	n.a.	S 26
S 27	4 11 59	4°58'10	12° 9	3° 0	29°16	27°59	13° 2	14°24	23°58	25° 6	20°40	23°55	22°36	12°27	n.a.	S 27
M28	4 15 56	5°58'11	24°19	1°56	0♑30	28°45	13°11	14°19	23°58	25° 8	20°39	23°R56	22°33	12°34	n.a.	M28
T 29	4 19 53	6°58'10	6♏45	0°55	1°44	29°32	13°20	14°15	23°58	25°10	20°38	23°55	22°30	12°41	n.a.	T 29
W30	4 23 49	7°58'07	19°28	29♏57	2°57	0♐19	13°29	14°11	23°58	25°12	20°37	23°52	22°27	12°47	n.a.	W30
T 31	4 27 46	8♐58'02	2♐30	29♏ 3	4♑11	1♐ 6	13♒39	14♉ 7	23°R58	25♐14	20♈36	23♎47	22♎24	12♍54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s49	10s55	0n22	20s38	1s35	21s21	1s19	15s 3	0s40	19s50	1s39	16n34	0s41	14n51	0n51	24s49	0s50	6n44	1s52	9s47	9s34	4n53		n.a.	
W 2	15 9	14 8	1 30	20 57	1 29	21 40	1 21	15 19	0 40	19 48	1 39	16 33	0 41	14 50	0 51	24 49	0 50	6 44	1 52	9 47	9 32	4 51		n.a.	
T 3	15 29	16 45	2 35	21 14	1 22	21 58	1 22	15 35	0 41	19 46	1 39	16 31	0 41	14 50	0 51	24 49	0 50	6 44	1 52	9 46	9 31	4 49		n.a.	
F 4	15 48	18 33	3 32	21 29	1 14	22 15	1 23	15 51	0 41	19 44	1 38	16 30	0 41	14 49	0 51	24 49	0 50	6 43	1 52	9 45	9 30	4 47		n.a.	
S 5	16 7	19 24	4 20	21 41	1 5	22 32	1 24	16 7	0 42	19 43	1 38	16 29	0 41	14 49	0 51	24 49	0 50	6 43	1 52	9 44	9 29	4 45		n.a.	
S 6	16 26	19 10	4 54	21 50	0 55	22 48	1 25	16 23	0 43	19 41	1 37	16 28	0 41	14 48	0 51	24 49	0 50	6 42	1 52	9 43	9 28	4 43		n.a.	
M 7	16 45	17 51	5 13	21 57	0 44	23 4	1 26	16 38	0 43	19 39	1 37	16 26	0 41	14 48	0 51	24 49	0 50	6 42	1 52	9 42	9 26	4 41		n.a.	
T 8	17 3	15 29	5 14	22 1	0 32	23 19	1 27	16 54	0 44	19 37	1 37	16 25	0 40	14 48	0 51	24 50	0 50	6 42	1 52	9 42	9 25	4 39		n.a.	
W 9	17 21	12 11	4 56	22 2	0 19	23 33	1 28	17 9	0 44	19 35	1 36	16 23	0 40	14 47	0 52	24 50	0 50	6 41	1 52	9 41	9 24	4 37		n.a.	
T 10	17 38	8 10	4 20	22 0	0 5	23 47	1 29	17 24	0 45	19 32	1 36	16 22	0 40	14 47	0 52	24 50	0 50	6 41	1 51	9 41	9 23	4 35		n.a.	
F 11	17 56	3 39	3 28	21 56	0n10	23 59	1 30	17 39	0 45	19 30	1 36	16 21	0 40	14 47	0 52	24 50	0 50	6 41	1 51	9 42	9 22	4 33		n.a.	
S 12	18 13	1n 7	2 23	21 50	0 26	24 11	1 31	17 53	0 46	19 28	1 35	16 19	0 40	14 46	0 52	24 50	0 50	6 40	1 51	9 42	9 20	4 31		n.a.	
S 13	18 29	5 51	1 9	21 41	0 42	24 23	1 32	18 8	0 46	19 26	1 35	16 18	0 40	14 46	0 52	24 50	0 50	6 40	1 51	9 43	9 19	4 29		n.a.	
M14	18 46	10 14	0s10	21 29	0 59	24 33	1 32	18 22	0 47	19 23	1 35	16 17	0 40	14 46	0 52	24 50	0 50	6 40	1 51	9 43	9 18	4 27		n.a.	
T 15	19 1	14 0	1 27	21 16	1 16	24 43	1 33	18 36	0 48	19 21	1 34	16 16	0 40	14 45	0 52	24 50	0 50	6 39	1 51	9 43	9 17	4 25		n.a.	
W16	19 17	16 53	2 38	21 1	1 34	24 52	1 33	18 50	0 48	19 19	1 34	16 14	0 40	14 45	0 52	24 50	0 50	6 39	1 51	9 42	9 16	4 23		n.a.	
T 17	19 32	18 44	3 38	20 44	1 51	25 0	1 34	19 4	0 49	19 16	1 34	16 13	0 39	14 45	0 52	24 50	0 50	6 39	1 51	9 40	9 14	4 21		n.a.	
F 18	19 47	19 28	4 24	20 26	2 9	25 8	1 34	19 17	0 49	19 14	1 34	16 12	0 39	14 45	0 52	24 50	0 50	6 38	1 51	9 38	9 13	4 19		n.a.	
S 19	20 2	19 6	4 55	20 6	2 26	25 15	1 34	19 30	0 50	19 11	1 33	16 10	0 39	14 45	0 52	24 50	0 50	6 38	1 51	9 36	9 12	4 17		n.a.	
S 20	20 16	17 46	5 10	19 46	2 42	25 21	1 35	19 43	0 50	19 9	1 33	16 9	0 39	14 44	0 52	24 51	0 50	6 38	1 51	9 34	9 11	4 15		n.a.	
M21	20 29	15 36	5 10	19 25	2 58	25 26	1 35	19 56	0 51	19 6	1 33	16 8	0 39	14 44	0 52	24 51	0 50	6 38	1 51	9 33	9 10	4 13		n.a.	
T 22	20 43	12 47	4 56	19 5	3 12	25 31	1 35	20 9	0 51	19 3	1 32	16 6	0 39	14 44	0 52	24 51	0 50	6 37	1 50	9 31	9 8	4 11		n.a.	
W23	20 56	9 29	4 29	18 44	3 25	25 34	1 35	20 21	0 52	19 1	1 32	16 5	0 39	14 44	0 52	24 51	0 50	6 37	1 50	9 31	9 7	4 9		n.a.	
T 24	21 8	5 50	3 50	18 23	3 36	25 37	1 35	20 33	0 52	18 58	1 32	16 4	0 39	14 44	0 52	24 51	0 50	6 37	1 50	9 31	9 6	4 7		n.a.	
F 25	21 20	1 59	3 2	18 4	3 45	25 39	1 35	20 45	0 53	18 55	1 31	16 3	0 38	14 44	0 52	24 51	0 50	6 36	1 50	9 31	9 5	4 5		n.a.	
S 26	21 32	1s59	2 6	17 45	3 52	25 41	1 34	20 57	0 53	18 52	1 31	16 1	0 38	14 44	0 52	24 51	0 50	6 36	1 50	9 32	9 3	4 3		n.a.	
S 27	21 44	5 54	1 4	17 29	3 57	25 41	1 34	21 8	0 54	18 49	1 31	16 0	0 38	14 44	0 52	24 51	0 50	6 36	1 50	9 32	9 2	4 1		n.a.	
M28	21 55	9 39	0n 2	17 13	4 0	25 41	1 34	21 19	0 54	18 47	1 31	15 59	0 38	14 44	0 52	24 51	0 50	6 36	1 50	9 33	9 1	3 59		n.a.	
T 29	22 5	13 4	1 9	17 0	4 0	25 40	1 33	21 30	0 54	18 44	1 30	15 58	0 38	14 44	0 52	24 51	0 50	6 35	1 50	9 32	9 0	3 57		n.a.	
W30	22 15	15 57	2 14	16 49	3 59	25 38	1 33	21 41	0 55	18 41	1 30	15 57	0 38	14 44	0 53	24 51	0 50	6 35	1 50	9 31	8 59	3 55		n.a.	
T 31	22s25	18s 5	3n13	16s41	3n56	25s35	1s32	21s52	0s55	18s38	1s30	15n56	0s38	14n44	0n53	24s51	0s50	6n35	1s50	9s29	8s57	3n53		n.a.	

Julian Day Number = 172732.5, Delta T = 33h00m41s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'08, Lahiri = -62°12'07 Julian Calendar 1 Dec. 4241 BCE == Greg. Calendar 28 Oct. 4241 BCE

The year -4240 astronomical counting style corresponds to year 4241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

JANUARY 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 31 42	9♐57'55	15♐51	28°R14	5♑25	1♐53	13♒48	14°R 3	23°R58	25♐17	20°R36	23°R41	22♎21	13♍ 1	n.a.	F 1
S 2	4 35 39	10°57'46	29°28	27♏30	6°38	2°39	13°58	13♉59	23♌58	25°19	20♈35	23♎33	22°17	13° 7	n.a.	S 2
S 3	4 39 35	11°57'34	13♑19	26°53	7°52	3°26	14° 7	13°55	23°58	25°21	20°34	23°24	22°14	13°14	n.a.	S 3
M 4	4 43 32	12°57'20	27°20	26°23	9° 5	4°13	14°17	13°51	23°57	25°23	20°33	23°17	22°11	13°21	n.a.	M 4
T 5	4 47 28	13°57'03	11♒27	25°58	10°19	5° 0	14°27	13°47	23°57	25°26	20°33	23°11	22° 8	13°27	n.a.	T 5
W 6	4 51 25	14°56'44	25°37	25°41	11°32	5°46	14°37	13°43	23°57	25°28	20°32	23° 7	22° 5	13°34	n.a.	W 6
T 7	4 55 21	15°56'22	9♓46	25°30	12°46	6°33	14°47	13°39	23°56	25°30	20°31	23°D 5	22° 2	13°41	n.a.	T 7
F 8	4 59 18	16°55'57	23°54	25°D25	13°59	7°19	14°58	13°36	23°56	25°32	20°31	23° 5	21°58	13°47	n.a.	F 8
S 9	5 3 15	17°55'30	7♈59	25°27	15°12	8° 6	15° 8	13°32	23°56	25°35	20°30	23° 6	21°55	13°54	n.a.	S 9
S 10	5 7 11	18°55'01	22° 0	25°34	16°26	8°52	15°18	13°29	23°55	25°37	20°29	23°R 7	21°52	14° 1	n.a.	S 10
M11	5 11 8	19°54'28	5♉55	25°48	17°39	9°39	15°29	13°25	23°54	25°39	20°29	23° 6	21°49	14° 7	n.a.	M11
T 12	5 15 4	20°53'54	19°43	26° 6	18°52	10°25	15°40	13°22	23°54	25°41	20°28	23° 3	21°46	14°14	n.a.	T 12
W13	5 19 1	21°53'17	3♊23	26°29	20° 5	11°12	15°50	13°19	23°53	25°44	20°28	22°58	21°42	14°21	n.a.	W13
T 14	5 22 57	22°52'38	16°51	26°58	21°18	11°58	16° 1	13°15	23°52	25°46	20°27	22°50	21°39	14°27	n.a.	T 14
F 15	5 26 54	23°51'56	0♋ 6	27°30	22°31	12°44	16°12	13°12	23°52	25°48	20°27	22°40	21°36	14°34	n.a.	F 15
S 16	5 30 50	24°51'12	13° 5	28° 7	23°44	13°31	16°23	13° 9	23°51	25°50	20°26	22°29	21°33	14°41	n.a.	S 16
S 17	5 34 47	25°50'26	25°47	28°48	24°57	14°17	16°34	13° 6	23°50	25°53	20°26	22°18	21°30	14°47	n.a.	S 17
M18	5 38 43	26°49'37	8♌13	29°33	26°10	15° 3	16°45	13° 4	23°49	25°55	20°26	22° 7	21°27	14°54	n.a.	M18
T 19	5 42 40	27°48'47	20°25	0♐21	27°23	15°49	16°57	13° 1	23°48	25°57	20°25	21°59	21°23	15° 1	n.a.	T 19
W20	5 46 37	28°47'54	2♍25	1°12	28°35	16°35	17° 8	12°58	23°47	25°59	20°25	21°53	21°20	15° 7	n.a.	W20
T 21	5 50 33	29°46'59	14°18	2° 7	29°48	17°21	17°20	12°56	23°46	26° 2	20°24	21°50	21°17	15°14	n.a.	T 21
F 22	5 54 30	0♑46'03	26° 7	3° 4	1♒ 1	18° 7	17°31	12°53	23°45	26° 4	20°24	21°D49	21°14	15°21	n.a.	F 22
S 23	5 58 26	1°45'04	7♎58	4° 4	2°13	18°54	17°43	12°51	23°44	26° 6	20°24	21°49	21°11	15°27	n.a.	S 23
S 24	6 2 23	2°44'03	19°57	5° 7	3°26	19°40	17°54	12°48	23°42	26° 8	20°24	21°R49	21° 8	15°34	n.a.	S 24
M25	6 6 19	3°43'00	2♏ 9	6°12	4°38	20°25	18° 6	12°46	23°41	26°11	20°23	21°49	21° 4	15°41	n.a.	M25
T 26	6 10 16	4°41'56	14°39	7°20	5°51	21°11	18°18	12°44	23°40	26°13	20°23	21°47	21° 1	15°48	n.a.	T 26
W27	6 14 12	5°40'49	27°30	8°30	7° 3	21°57	18°30	12°42	23°38	26°15	20°23	21°42	20°58	15°54	n.a.	W27
T 28	6 18 9	6°39'40	10♐44	9°42	8°15	22°43	18°42	12°40	23°37	26°17	20°23	21°35	20°55	16° 1	n.a.	T 28
F 29	6 22 5	7°38'29	24°23	10°57	9°27	23°29	18°54	12°39	23°36	26°20	20°23	21°25	20°52	16° 8	n.a.	F 29
S 30	6 26 2	8°37'16	8♑23	12°13	10°40	24°15	19° 6	12°37	23°34	26°22	20°22	21°14	20°48	16°14	n.a.	S 30
S 31	6 29 58	9♑36'01	22♑41	13♐31	11♒52	25♐ 0	19♒19	12♉35	23♌33	26♐24	20♈22	21♎ 2	20♎45	16♍21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s34	19s18	4n 4	16s35	3n51	25s32	1s32	22s 2	0s56	18s34	1s29	15n54	0s37	14n44	0n53	24s52	0s50	6n35	1s49	9s27	8s56	3n51		n.a.
S 2	22 43	19 26	4 41	16 31	3 44	25 28	1 31	22 12	0 56	18 31	1 29	15 53	0 37	14 44	0 53	24 52	0 50	6 35	1 49	9 24	8 55	3 49		n.a.
S 3	22 52	18 25	5 3	16 30	3 37	25 23	1 30	22 22	0 57	18 28	1 29	15 52	0 37	14 44	0 53	24 52	0 50	6 34	1 49	9 20	8 54	3 47		n.a.
M 4	23 0	16 16	5 7	16 32	3 28	25 17	1 29	22 31	0 57	18 25	1 29	15 51	0 37	14 44	0 53	24 52	0 50	6 34	1 49	9 18	8 53	3 45		n.a.
T 5	23 7	13 10	4 52	16 36	3 18	25 10	1 28	22 41	0 58	18 22	1 28	15 50	0 37	14 44	0 53	24 52	0 50	6 34	1 49	9 15	8 51	3 43		n.a.
W 6	23 14	9 17	4 20	16 42	3 7	25 3	1 27	22 50	0 58	18 18	1 28	15 49	0 37	14 45	0 53	24 52	0 50	6 34	1 49	9 14	8 50	3 41		n.a.
T 7	23 21	4 52	3 31	16 50	2 56	24 55	1 26	22 58	0 58	18 15	1 28	15 48	0 37	14 45	0 53	24 52	0 50	6 34	1 49	9 13	8 49	3 39		n.a.
F 8	23 27	0 12	2 30	17 0	2 44	24 46	1 25	23 7	0 59	18 12	1 28	15 47	0 37	14 45	0 53	24 52	0 50	6 34	1 49	9 13	8 48	3 37		n.a.
S 9	23 33	4n29	1 20	17 12	2 32	24 37	1 24	23 15	0 59	18 8	1 27	15 46	0 36	14 45	0 53	24 52	0 50	6 33	1 49	9 14	8 46	3 35		n.a.
S 10	23 38	8 54	0 6	17 26	2 20	24 26	1 23	23 23	1 0	18 5	1 27	15 45	0 36	14 45	0 53	24 52	0 50	6 33	1 49	9 14	8 45	3 33		n.a.
M11	23 43	12 48	1s 8	17 41	2 8	24 16	1 21	23 31	1 0	18 2	1 27	15 44	0 36	14 46	0 53	24 52	0 50	6 33	1 48	9 14	8 44	3 31		n.a.
T 12	23 47	15 58	2 18	17 57	1 55	24 4	1 20	23 38	1 0	17 58	1 27	15 43	0 36	14 46	0 53	24 52	0 50	6 33	1 48	9 12	8 43	3 29		n.a.
W13	23 51	18 11	3 18	18 15	1 43	23 51	1 18	23 45	1 1	17 54	1 26	15 43	0 36	14 46	0 53	24 53	0 50	6 33	1 48	9 10	8 42	3 27		n.a.
T 14	23 55	19 21	4 7	18 34	1 31	23 38	1 17	23 52	1 1	17 51	1 26	15 42	0 36	14 46	0 53	24 53	0 50	6 33	1 48	9 7	8 40	3 25		n.a.
F 15	23 58	19 26	4 41	18 53	1 19	23 25	1 15	23 59	1 1	17 47	1 26	15 41	0 35	14 47	0 53	24 53	0 50	6 33	1 48	9 3	8 39	3 23		n.a.
S 16	24 1	18 29	5 0	19 13	1 7	23 10	1 13	24 5	1 2	17 44	1 26	15 40	0 35	14 47	0 53	24 53	0 50	6 33	1 48	8 59	8 38	3 21		n.a.
S 17	24 3	16 37	5 3	19 34	0 55	22 55	1 12	24 11	1 2	17 40	1 25	15 39	0 35	14 47	0 53	24 53	0 50	6 33	1 48	8 55	8 37	3 19		n.a.
M18	24 4	14 2	4 52	19 55	0 43	22 39	1 10	24 17	1 2	17 36	1 25	15 39	0 35	14 48	0 53	24 53	0 50	6 32	1 48	8 51	8 35	3 17		n.a.
T 19	24 6	10 52	4 28	20 17	0 32	22 23	1 8	24 23	1 3	17 33	1 25	15 38	0 35	14 48	0 53	24 53	0 50	6 32	1 48	8 48	8 34	3 15		n.a.
W20	24 6	7 19	3 52	20 38	0 21	22 6	1 6	24 28	1 3	17 29	1 25	15 37	0 35	14 48	0 53	24 53	0 50	6 32	1 48	8 46	8 33	3 14		n.a.
T 21	24 7	3 30	3 6	21 0	0 11	21 48	1 4	24 33	1 3	17 25	1 25	15 37	0 35	14 49	0 53	24 53	0 50	6 32	1 47	8 44	8 32	3 12		n.a.
F 22	24 7	0s26	2 13	21 22	0 0	21 30	1 2	24 38	1 4	17 21	1 24	15 36	0 34	14 49	0 53	24 53	0 50	6 32	1 47	8 44	8 31	3 10		n.a.
S 23	24 6	4 22	1 13	21 43	0s10	21 11	1 0	24 42	1 4	17 17	1 24	15 35	0 34	14 50	0 54	24 53	0 50	6 32	1 47	8 44	8 29	3 8		n.a.
S 24	24 5	8 10	0 10	22 5	0 20	20 52	0 57	24 46	1 4	17 13	1 24	15 35	0 34	14 50	0 54	24 54	0 50	6 32	1 47	8 44	8 28	3 6		n.a.
M25	24 4	11 42	0n55	22 26	0 29	20 32	0 55	24 50	1 5	17 9	1 24	15 34	0 34	14 51	0 54	24 54	0 50	6 32	1 47	8 44	8 27	3 4		n.a.
T 26	24 2	14 48	1 58	22 46	0 38	20 12	0 53	24 54	1 5	17 5	1 23	15 34	0 34	14 51	0 54	24 54	0 50	6 32	1 47	8 43	8 26	3 2		n.a.
W27	23 59	17 17	2 58	23 6	0 46	19 51	0 50	24 57	1 5	17 1	1 23	15 33	0 34	14 52	0 54	24 54	0 50	6 32	1 47	8 41	8 24	3 0		n.a.
T 28	23 56	18 55	3 49	23 26	0 55	19 29	0 48	25 0	1 6	16 57	1 23	15 33	0 34	14 52	0 54	24 54	0 50	6 32	1 47	8 39	8 23	2 58		n.a.
F 29	23 53	19 31	4 29	23 45	1 2	19 7	0 45	25 3	1 6	16 53	1 23	15 32	0 33	14 53	0 54	24 54	0 50	6 32	1 47	8 35	8 22	2 56		n.a.
S 30	23 49	18 57	4 54	24 3	1 10	18 44	0 43	25 5	1 6	16 49	1 23	15 32	0 33	14 53	0 54	24 54	0 50	6 32	1 47	8 31	8 21	2 54		n.a.
S 31	23s45	17s12	5n 1	24s20	1s17	18s21	0s40	25s 7	1s 6	16s45	1s22	15n32	0s33	14n54	0n54	24s54	0s50	6n32	1s46	8s26	8s20	2n52		n.a.

Julian Day Number = 172763.5, Delta T = 33h00m38s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°19'03, Lahiri = -62°12'03 Julian Calendar 1 Jan. 4240 BCE == Greg. Calendar 28 Nov. 4241 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

FEBRUARY 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 33 55	10♉34'44	7♒ 9	14♐51	13♒ 4	25♐46	19♒31	12°R34	23°R31	26♐26	20°R22	20°R51	20♎42	16♍28	n.a.	M 1
T 2	6 37 51	11°33'24	21°42	16°13	14°16	26°32	19°43	12♉32	23♌29	26°29	20♈22	20♎42	20°39	16°34	n.a.	T 2
W 3	6 41 48	12°32'01	6♓13	17°37	15°27	27°17	19°56	12°31	23°28	26°31	20°22	20°36	20°36	16°41	n.a.	W 3
T 4	6 45 44	13°30'36	20°37	19° 3	16°39	28° 3	20° 8	12°30	23°26	26°33	20°D22	20°33	20°33	16°48	n.a.	T 4
F 5	6 49 41	14°29'09	4♈50	20°30	17°51	28°48	20°21	12°29	23°24	26°35	20°22	20°31	20°29	16°54	n.a.	F 5
S 6	6 53 38	15°27'39	18°52	21°59	19° 3	29°34	20°33	12°28	23°23	26°37	20°22	20°31	20°26	17° 1	n.a.	S 6
S 7	6 57 34	16°26'07	2♉41	23°30	20°14	0♊19	20°46	12°27	23°21	26°39	20°22	20°31	20°23	17° 8	n.a.	S 7
M 8	7 1 31	17°24'32	16°19	25° 2	21°26	1° 4	20°59	12°26	23°19	26°42	20°22	20°29	20°20	17°14	n.a.	M 8
T 9	7 5 27	18°22'56	29°46	26°36	22°37	1°50	21°11	12°26	23°17	26°44	20°22	20°25	20°17	17°21	n.a.	T 9
W10	7 9 24	19°21'16	13♊ 2	28°12	23°48	2°35	21°24	12°25	23°15	26°46	20°23	20°18	20°14	17°28	n.a.	W10
T 11	7 13 20	20°19'35	26° 7	29°49	25° 0	3°20	21°37	12°25	23°13	26°48	20°23	20° 9	20°10	17°34	n.a.	T 11
F 12	7 17 17	21°17'51	9♋ 0	1♊28	26°11	4° 5	21°50	12°24	23°11	26°50	20°23	19°57	20° 7	17°41	n.a.	F 12
S 13	7 21 13	22°16'06	21°42	3° 9	27°22	4°50	22° 3	12°24	23° 9	26°52	20°23	19°44	20° 4	17°48	n.a.	S 13
S 14	7 25 10	23°14'18	4♌11	4°51	28°33	5°35	22°16	12°24	23° 7	26°54	20°23	19°30	20° 1	17°54	n.a.	S 14
M15	7 29 6	24°12'28	16°28	6°35	29°44	6°20	22°29	12°D24	23° 5	26°56	20°24	19°18	19°58	18° 1	n.a.	M15
T 16	7 33 3	25°10'36	28°34	8°20	0♓54	7° 5	22°42	12°24	23° 3	26°58	20°24	19° 8	19°54	18° 8	n.a.	T 16
W17	7 36 59	26° 8'43	10♍30	10° 7	2° 5	7°50	22°55	12°24	23° 1	27° 0	20°24	19° 0	19°51	18°14	n.a.	W17
T 18	7 40 56	27° 6'47	22°21	11°56	3°16	8°35	23° 8	12°25	22°59	27° 3	20°24	18°55	19°48	18°21	n.a.	T 18
F 19	7 44 52	28° 4'50	4♎ 9	13°47	4°26	9°20	23°22	12°25	22°57	27° 5	20°25	18°53	19°45	18°28	n.a.	F 19
S 20	7 48 49	29° 2'51	15°59	15°39	5°37	10° 5	23°35	12°25	22°54	27° 7	20°25	18°D52	19°42	18°34	n.a.	S 20
S 21	7 52 46	0♒ 0'51	27°57	17°33	6°47	10°49	23°48	12°26	22°52	27° 8	20°26	18°R52	19°39	18°41	n.a.	S 21
M22	7 56 42	0°58'49	10♏ 8	19°28	7°57	11°34	24° 2	12°27	22°50	27°10	20°26	18°52	19°35	18°48	n.a.	M22
T 23	8 0 39	1°56'45	22°37	21°25	9° 7	12°19	24°15	12°28	22°48	27°12	20°26	18°50	19°32	18°54	n.a.	T 23
W24	8 4 35	2°54'40	5♐29	23°24	10°17	13° 3	24°28	12°29	22°45	27°14	20°27	18°46	19°29	19° 1	n.a.	W24
T 25	8 8 32	3°52'34	18°48	25°25	11°27	13°48	24°42	12°30	22°43	27°16	20°27	18°40	19°26	19° 8	n.a.	T 25
F 26	8 12 28	4°50'26	2♑34	27°26	12°37	14°32	24°55	12°31	22°41	27°18	20°28	18°32	19°23	19°14	n.a.	F 26
S 27	8 16 25	5°48'16	16°46	29°30	13°47	15°17	25° 9	12°32	22°38	27°20	20°28	18°22	19°20	19°21	n.a.	S 27
S 28	8 20 21	6♒46'05	1♓21	1♓35	14♓56	16♉ 1	25♒22	12♉33	22♌36	27♐22	20♈29	18♎11	19♎16	19♍28	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s41	14s21	4n49	24s37	1s23	17s58	0s37	25s 9	1s 7	16s41	1s22	15n31	0s33	14n54	0n54	24s54	0s50	6n33	1s46	8s22	8s18	2n50		n.a.
T 2	23 36	10 36	4 19	24 52	1 30	17 34	0 35	25 11	1 7	16 37	1 22	15 31	0 33	14 55	0 54	24 54	0 50	6 33	1 46	8 18	8 17	2 48		n.a.
W 3	23 30	6 13	3 32	25 6	1 35	17 10	0 32	25 12	1 7	16 33	1 22	15 31	0 33	14 55	0 54	24 54	0 50	6 33	1 46	8 16	8 16	2 46		n.a.
T 4	23 24	1 31	2 31	25 19	1 41	16 45	0 29	25 13	1 7	16 28	1 22	15 31	0 32	14 56	0 54	24 54	0 50	6 33	1 46	8 15	8 15	2 44		n.a.
F 5	23 18	3n13	1 22	25 31	1 46	16 20	0 26	25 14	1 8	16 24	1 22	15 30	0 32	14 57	0 54	24 54	0 50	6 33	1 46	8 14	8 13	2 42		n.a.
S 6	23 11	7 44	0 9	25 42	1 50	15 54	0 23	25 15	1 8	16 20	1 21	15 30	0 32	14 57	0 54	24 55	0 50	6 33	1 46	8 14	8 12	2 40		n.a.
S 7	23 4	11 45	1s 4	25 51	1 54	15 28	0 20	25 15	1 8	16 15	1 21	15 30	0 32	14 58	0 54	24 55	0 50	6 33	1 46	8 14	8 11	2 38		n.a.
M 8	22 57	15 5	2 12	25 59	1 58	15 2	0 17	25 15	1 8	16 11	1 21	15 30	0 32	14 59	0 54	24 55	0 50	6 33	1 46	8 13	8 10	2 36		n.a.
T 9	22 49	17 33	3 12	26 5	2 1	14 35	0 14	25 15	1 8	16 7	1 21	15 30	0 32	14 59	0 54	24 55	0 50	6 33	1 45	8 12	8 8	2 34		n.a.
W10	22 40	19 2	4 0	26 9	2 3	14 8	0 11	25 14	1 9	16 2	1 21	15 30	0 32	15 0	0 54	24 55	0 50	6 34	1 45	8 9	8 7	2 32		n.a.
T 11	22 32	19 29	4 35	26 12	2 5	13 41	0 8	25 13	1 9	15 58	1 21	15 30	0 31	15 1	0 54	24 55	0 50	6 34	1 45	8 5	8 6	2 30		n.a.
F 12	22 22	18 54	4 55	26 13	2 7	13 13	0 4	25 12	1 9	15 53	1 20	15 30	0 31	15 1	0 54	24 55	0 50	6 34	1 45	8 1	8 5	2 28		n.a.
S 13	22 13	17 23	5 0	26 12	2 8	12 45	0 1	25 11	1 9	15 49	1 20	15 30	0 31	15 2	0 54	24 55	0 50	6 34	1 45	7 56	8 4	2 26		n.a.
S 14	22 3	15 3	4 51	26 10	2 8	12 17	0n 2	25 9	1 9	15 44	1 20	15 30	0 31	15 3	0 54	24 55	0 50	6 34	1 45	7 50	8 2	2 24		n.a.
M15	21 53	12 6	4 28	26 5	2 8	11 48	0 5	25 7	1 9	15 40	1 20	15 30	0 31	15 3	0 54	24 55	0 50	6 34	1 45	7 46	8 1	2 22		n.a.
T 16	21 42	8 40	3 53	25 58	2 8	11 19	0 9	25 5	1 10	15 35	1 20	15 31	0 31	15 4	0 54	24 55	0 50	6 35	1 45	7 42	8 0	2 20		n.a.
W17	21 31	4 57	3 8	25 49	2 7	10 50	0 12	25 2	1 10	15 31	1 20	15 31	0 30	15 5	0 54	24 55	0 51	6 35	1 45	7 39	7 59	2 18		n.a.
T 18	21 19	1 3	2 16	25 38	2 5	10 21	0 16	25 0	1 10	15 26	1 20	15 31	0 30	15 6	0 54	24 55	0 51	6 35	1 45	7 37	7 57	2 16		n.a.
F 19	21 8	2s52	1 17	25 25	2 3	9 52	0 19	24 56	1 10	15 22	1 19	15 31	0 30	15 6	0 54	24 56	0 51	6 35	1 44	7 36	7 56	2 14		n.a.
S 20	20 56	6 42	0 15	25 10	2 0	9 22	0 22	24 53	1 10	15 17	1 19	15 32	0 30	15 7	0 54	24 56	0 51	6 36	1 44	7 36	7 55	2 12		n.a.
S 21	20 43	10 18	0n48	24 52	1 57	8 52	0 26	24 50	1 10	15 12	1 19	15 32	0 30	15 8	0 54	24 56	0 51	6 36	1 44	7 36	7 54	2 10		n.a.
M22	20 30	13 32	1 50	24 31	1 53	8 22	0 29	24 46	1 10	15 8	1 19	15 32	0 30	15 9	0 54	24 56	0 51	6 36	1 44	7 35	7 52	2 8		n.a.
T 23	20 17	16 13	2 49	24 8	1 49	7 52	0 33	24 42	1 10	15 3	1 19	15 33	0 30	15 9	0 54	24 56	0 51	6 36	1 44	7 35	7 51	2 6		n.a.
W24	20 4	18 12	3 41	23 43	1 43	7 22	0 36	24 38	1 11	14 58	1 19	15 33	0 29	15 10	0 54	24 56	0 51	6 37	1 44	7 33	7 50	2 4		n.a.
T 25	19 50	19 16	4 23	23 16	1 38	6 51	0 40	24 33	1 11	14 53	1 19	15 34	0 29	15 11	0 54	24 56	0 51	6 37	1 44	7 31	7 49	2 2		n.a.
F 26	19 35	19 15	4 51	22 45	1 32	6 21	0 44	24 28	1 11	14 49	1 19	15 34	0 29	15 12	0 54	24 56	0 51	6 37	1 44	7 28	7 48	2 0		n.a.
S 27	19 21	18 2	5 2	22 13	1 25	5 50	0 47	24 23	1 11	14 44	1 18	15 35	0 29	15 13	0 54	24 56	0 51	6 37	1 44	7 24	7 46	1 58		n.a.
S 28	19s 6	15s38	4n55	21s38	1s18	5s19	0n51	24s18	1s11	14s39	1s18	15n35	0s29	15n13	0n55	24s56	0s51	6n38	1s43	7s20	7s45	1n56		n.a.

Julian Day Number = 172794.5, Delta T = 33h00m35s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'59, Lahiri = -62°11'59 Julian Calendar 1 Feb. 4240 BCE == Greg. Calendar 29 Dec. 4241 BCE

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

MARCH 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 24 18	7♒43'51	16♒10	3♒41	16♓ 6	16♉45	25♒36	12♉35	22°R34	27♐24	20♈30	18°R 1	19♎13	19♍34	n.a.	M 1
T 2	8 28 14	8°41'36	1♓ 6	5°48	17°15	17°30	25°50	12°36	22♌31	27°26	20°30	17♎53	19°10	19°41	n.a.	T 2
W 3	8 32 11	9°39'20	16° 0	7°56	18°25	18°14	26° 3	12°38	22°29	27°27	20°31	17°47	19° 7	19°48	n.a.	W 3
T 4	8 36 7	10°37'01	0♈44	10° 5	19°34	18°58	26°17	12°40	22°26	27°29	20°31	17°44	19° 4	19°54	n.a.	T 4
F 5	8 40 4	11°34'41	15°12	12°14	20°43	19°42	26°30	12°42	22°24	27°31	20°32	17°D43	19° 0	20° 1	n.a.	F 5
S 6	8 44 0	12°32'19	29°22	14°24	21°52	20°26	26°44	12°44	22°22	27°33	20°33	17°43	18°57	20° 8	n.a.	S 6
S 7	8 47 57	13°29'54	13♉13	16°34	23° 0	21°10	26°58	12°46	22°19	27°34	20°34	17°R43	18°54	20°14	n.a.	S 7
M 8	8 51 54	14°27'29	26°46	18°44	24° 9	21°54	27°12	12°48	22°17	27°36	20°34	17°42	18°51	20°21	n.a.	M 8
T 9	8 55 50	15°25'01	10♊ 1	20°53	25°18	22°38	27°25	12°50	22°14	27°38	20°35	17°40	18°48	20°28	n.a.	T 9
W10	8 59 47	16°22'32	23° 2	23° 2	26°26	23°22	27°39	12°52	22°12	27°39	20°36	17°35	18°45	20°34	n.a.	W10
T 11	9 3 43	17°20'01	5♋49	25° 9	27°34	24° 5	27°53	12°55	22° 9	27°41	20°37	17°28	18°41	20°41	n.a.	T 11
F 12	9 7 40	18°17'28	18°24	27°16	28°42	24°49	28° 7	12°57	22° 7	27°43	20°37	17°18	18°38	20°48	n.a.	F 12
S 13	9 11 36	19°14'54	0♌48	29°20	29°50	25°33	28°21	13° 0	22° 4	27°44	20°38	17° 8	18°35	20°54	n.a.	S 13
S 14	9 15 33	20°12'18	13° 3	1♓23	0♈58	26°16	28°34	13° 3	22° 2	27°46	20°39	16°58	18°32	21° 1	n.a.	S 14
M15	9 19 29	21° 9'41	25° 9	3°24	2° 6	27° 0	28°48	13° 6	21°59	27°47	20°40	16°48	18°29	21° 8	n.a.	M15
T 16	9 23 26	22° 7'03	7♍ 6	5°23	3°13	27°43	29° 2	13° 8	21°57	27°49	20°41	16°40	18°25	21°14	n.a.	T 16
W17	9 27 22	23° 4'23	18°58	7°19	4°21	28°27	29°16	13°11	21°54	27°50	20°42	16°34	18°22	21°21	n.a.	W17
T 18	9 31 19	24° 1'43	0♎47	9°13	5°28	29°10	29°30	13°15	21°52	27°52	20°43	16°31	18°19	21°28	n.a.	T 18
F 19	9 35 16	24°59'01	12°34	11° 4	6°35	29°53	29°44	13°18	21°49	27°53	20°44	16°D29	18°16	21°34	n.a.	F 19
S 20	9 39 12	25°56'18	24°25	12°53	7°42	0♒37	29°57	13°21	21°47	27°55	20°45	16°29	18°13	21°41	n.a.	S 20
S 21	9 43 9	26°53'35	6♏23	14°38	8°49	1°20	0♓11	13°24	21°44	27°56	20°46	16°31	18°10	21°48	n.a.	S 21
M22	9 47 5	27°50'50	18°34	16°21	9°55	2° 3	0°25	13°28	21°42	27°57	20°47	16°32	18° 6	21°54	n.a.	M22
T 23	9 51 2	28°48'05	1♐ 2	18° 1	11° 2	2°46	0°39	13°31	21°39	27°59	20°48	16°R32	18° 3	22° 1	n.a.	T 23
W24	9 54 58	29°45'19	13°51	19°38	12° 8	3°29	0°53	13°35	21°37	28° 0	20°49	16°31	18° 0	22° 8	n.a.	W24
T 25	9 58 55	0♓42'32	27° 7	21°11	13°14	4°12	1° 7	13°39	21°34	28° 1	20°50	16°28	17°57	22°14	n.a.	T 25
F 26	10 2 51	1°39'45	10♉51	22°42	14°20	4°55	1°21	13°43	21°32	28° 2	20°51	16°24	17°54	22°21	n.a.	F 26
S 27	10 6 48	2°36'57	25° 3	24° 9	15°25	5°38	1°35	13°46	21°29	28° 4	20°52	16°18	17°51	22°28	n.a.	S 27
S 28	10 10 45	3°34'08	9♒41	25°34	16°31	6°21	1°49	13°50	21°27	28° 5	20°53	16°11	17°47	22°34	n.a.	S 28
M29	10 14 41	4°31'18	24°38	26°55	17°36	7° 3	2° 2	13°54	21°24	28° 6	20°54	16° 5	17°44	22°41	n.a.	M29
T 30	10 18 38	5°28'28	9♓47	28°13	18°41	7°46	2°16	13°59	21°22	28° 7	20°55	16° 0	17°41	22°47	n.a.	T 30
W31	10 22 34	6♓25'37	24♓56	29♓27	19♈46	8♒29	2♓30	14♉ 3	21♌20	28♐ 8	20♈56	15♎57	17♎38	22♍54	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	18s51	12s12	4n27	21s 0	1s10	4s48	0n54	24s12	1s11	14s34	1s18	15n36	0s29	15n14	0n55	24s56	0s51	6n38	1s43	7s16	7s44	1n54			n.a.
T 2	18 36	7 57	3 41	20 21	1 1	4 17	0 58	24 7	1 11	14 29	1 18	15 36	0 29	15 15	0 55	24 56	0 51	6 38	1 43	7 12	7 43	1 52			n.a.
W 3	18 20	3 13	2 40	19 39	0 53	3 46	1 1	24 1	1 11	14 24	1 18	15 37	0 28	15 16	0 55	24 56	0 51	6 39	1 43	7 10	7 41	1 50			n.a.
T 4	18 4	1n39	1 29	18 55	0 43	3 15	1 5	23 54	1 11	14 20	1 18	15 38	0 28	15 17	0 55	24 56	0 51	6 39	1 43	7 9	7 40	1 48			n.a.
F 5	17 48	6 21	0 13	18 9	0 34	2 44	1 9	23 48	1 11	14 15	1 18	15 38	0 28	15 18	0 55	24 57	0 51	6 39	1 43	7 8	7 39	1 47			n.a.
S 6	17 31	10 36	1s 2	17 21	0 24	2 13	1 12	23 41	1 11	14 10	1 18	15 39	0 28	15 18	0 55	24 57	0 51	6 40	1 43	7 8	7 38	1 45			n.a.
S 7	17 14	14 10	2 12	16 32	0 14	1 42	1 16	23 34	1 11	14 5	1 18	15 40	0 28	15 19	0 55	24 57	0 51	6 40	1 43	7 9	7 36	1 43			n.a.
M 8	16 57	16 52	3 13	15 41	0 3	1 11	1 19	23 27	1 11	14 0	1 18	15 41	0 28	15 20	0 55	24 57	0 51	6 41	1 43	7 8	7 35	1 41			n.a.
T 9	16 40	18 36	4 2	14 49	0n 7	0 40	1 23	23 20	1 11	13 55	1 17	15 42	0 27	15 21	0 55	24 57	0 51	6 41	1 43	7 7	7 34	1 39			n.a.
W10	16 22	19 19	4 37	13 57	0 18	0 9	1 26	23 12	1 11	13 50	1 17	15 42	0 27	15 22	0 55	24 57	0 51	6 41	1 42	7 5	7 33	1 37			n.a.
T 11	16 4	19 1	4 58	13 3	0 29	0n22	1 30	23 4	1 11	13 45	1 17	15 43	0 27	15 23	0 55	24 57	0 51	6 42	1 42	7 3	7 31	1 35			n.a.
F 12	15 46	17 47	5 5	12 9	0 39	0 53	1 33	22 56	1 11	13 40	1 17	15 44	0 27	15 23	0 55	24 57	0 51	6 42	1 42	6 59	7 30	1 33			n.a.
S 13	15 28	15 44	4 56	11 15	0 50	1 24	1 37	22 48	1 11	13 35	1 17	15 45	0 27	15 24	0 55	24 57	0 51	6 43	1 42	6 55	7 29	1 31			n.a.
S 14	15 10	13 0	4 34	10 21	1 0	1 55	1 40	22 40	1 11	13 30	1 17	15 46	0 27	15 25	0 55	24 57	0 51	6 43	1 42	6 51	7 28	1 29			n.a.
M15	14 51	9 45	4 0	9 27	1 10	2 26	1 44	22 31	1 11	13 25	1 17	15 47	0 27	15 26	0 55	24 57	0 51	6 43	1 42	6 47	7 26	1 27			n.a.
T 16	14 32	6 8	3 15	8 34	1 20	2 57	1 47	22 22	1 11	13 20	1 17	15 48	0 27	15 27	0 55	24 57	0 51	6 44	1 42	6 44	7 25	1 25			n.a.
W17	14 13	2 18	2 23	7 41	1 29	3 27	1 50	22 13	1 11	13 15	1 17	15 49	0 26	15 28	0 55	24 57	0 51	6 44	1 42	6 42	7 24	1 23			n.a.
T 18	13 53	1s35	1 24	6 50	1 38	3 58	1 54	22 4	1 11	13 10	1 17	15 50	0 26	15 28	0 55	24 57	0 51	6 45	1 42	6 40	7 23	1 21			n.a.
F 19	13 33	5 25	0 21	5 59	1 46	4 28	1 57	21 54	1 11	13 5	1 17	15 52	0 26	15 29	0 55	24 57	0 51	6 45	1 42	6 40	7 21	1 19			n.a.
S 20	13 14	9 4	0n43	5 9	1 54	4 58	2 0	21 45	1 11	13 0	1 17	15 53	0 26	15 30	0 55	24 58	0 52	6 46	1 42	6 40	7 20	1 17			n.a.
S 21	12 54	12 22	1 46	4 21	2 2	5 28	2 3	21 35	1 11	12 55	1 17	15 54	0 26	15 31	0 55	24 58	0 52	6 46	1 41	6 40	7 19	1 15			n.a.
M22	12 33	15 12	2 45	3 34	2 8	5 58	2 6	21 25	1 11	12 49	1 16	15 55	0 26	15 32	0 55	24 58	0 52	6 47	1 41	6 40	7 18	1 13			n.a.
T 23	12 13	17 24	3 37	2 49	2 14	6 28	2 10	21 15	1 11	12 44	1 16	15 56	0 26	15 33	0 55	24 58	0 52	6 47	1 41	6 41	7 16	1 11			n.a.
W24	11 53	18 47	4 21	2 5	2 20	6 57	2 13	21 4	1 11	12 39	1 16	15 58	0 25	15 33	0 55	24 58	0 52	6 47	1 41	6 40	7 15	1 9			n.a.
T 25	11 32	19 13	4 52	1 23	2 25	7 26	2 16	20 54	1 11	12 34	1 16	15 59	0 25	15 34	0 55	24 58	0 52	6 48	1 41	6 39	7 14	1 7			n.a.
F 26	11 11	18 32	5 8	0 43	2 29	7 55	2 19	20 43	1 11	12 29	1 16	16 0	0 25	15 35	0 55	24 58	0 52	6 48	1 41	6 37	7 13	1 5			n.a.
S 27	10 50	16 43	5 6	0 4	2 32	8 24	2 21	20 32	1 11	12 24	1 16	16 1	0 25	15 36	0 55	24 58	0 52	6 49	1 41	6 35	7 12	1 3			n.a.
S 28	10 29	13 46	4 44	0n33	2 35	8 53	2 24	20 21	1 11	12 19	1 16	16 3	0 25	15 37	0 55	24 58	0 52	6 50	1 41	6 33	7 10	1 1			n.a.
M29	10 7	9 52	4 3	1 7	2 37	9 21	2 27	20 10	1 10	12 13	1 16	16 4	0 25	15 37	0 54	24 58	0 52	6 50	1 41	6 30	7 9	0 59			n.a.
T 30	9 46	5 18	3 4	1 40	2 38	9 49	2 30	19 59	1 10	12 8	1 16	16 6	0 25	15 38	0 54	24 58	0 52	6 51	1 41	6 28	7 8	0 57			n.a.
W31	9s24	0s22	1n52	2n11	2n38	10n17	2n32	19s47	1s10	12s 3	1s16	16n 7	0s24	15n39	0n54	24s58	0s52	6n51	1s41	6s27	7s 7	0n55			n.a.

Julian Day Number = 172822.5, Delta T = 33h00m32s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'56, Lahiri = -62°11'55 Julian Calendar 1 March 4240 BCE == Greg. Calendar 26 Jan. 4240 BCE

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

APRIL 4240 BCE (-4239) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 26 31	7♓22'44	9♈57	0♈39	20♈51	9♒11	2♓44	14♉ 7	21°R17	28♐ 9	20♈58	15°D56	17♎35	23♍ 1	n.a.	T 1
F 2	10 30 27	8°19'51	24°42	1°47	21°55	9°54	2°58	14°12	21♌15	28°10	20°59	15♎56	17°31	23° 7	n.a.	F 2
S 3	10 34 24	9°16'57	9♉ 6	2°51	23° 0	10°36	3°12	14°16	21°12	28°11	21° 0	15°57	17°28	23°14	n.a.	S 3
S 4	10 38 20	10°14'02	23° 6	3°52	24° 4	11°19	3°26	14°21	21°10	28°12	21° 1	15°58	17°25	23°21	n.a.	S 4
M 5	10 42 17	11°11'06	6♊43	4°49	25° 7	12° 1	3°39	14°25	21° 8	28°13	21° 2	15°R59	17°22	23°27	n.a.	M 5
T 6	10 46 14	12° 8'10	19°57	5°43	26°11	12°43	3°53	14°30	21° 6	28°14	21° 4	15°59	17°19	23°34	n.a.	T 6
W 7	10 50 10	13° 5'12	2♋52	6°33	27°14	13°25	4° 7	14°35	21° 3	28°15	21° 5	15°57	17°16	23°41	n.a.	W 7
T 8	10 54 7	14° 2'14	15°29	7°19	28°17	14° 7	4°21	14°39	21° 1	28°16	21° 6	15°54	17°12	23°47	n.a.	T 8
F 9	10 58 3	14°59'14	27°53	8° 2	29°20	14°50	4°35	14°44	20°59	28°17	21° 8	15°50	17° 9	23°54	n.a.	F 9
S 10	11 2 0	15°56'15	10♌ 5	8°40	0♉23	15°32	4°48	14°49	20°57	28°18	21° 9	15°45	17° 6	24° 1	n.a.	S 10
S 11	11 5 56	16°53'14	22° 8	9°14	1°25	16°14	5° 2	14°54	20°54	28°18	21°10	15°40	17° 3	24° 7	n.a.	S 11
M12	11 9 53	17°50'13	4♍ 4	9°44	2°27	16°55	5°16	15° 0	20°52	28°19	21°12	15°36	17° 0	24°14	n.a.	M12
T 13	11 13 49	18°47'12	15°56	10° 9	3°29	17°37	5°29	15° 5	20°50	28°20	21°13	15°32	16°56	24°21	n.a.	T 13
W14	11 17 46	19°44'10	27°44	10°30	4°30	18°19	5°43	15°10	20°48	28°20	21°14	15°30	16°53	24°27	n.a.	W14
T 15	11 21 43	20°41'08	9♎32	10°47	5°31	19° 1	5°57	15°15	20°46	28°21	21°16	15°29	16°50	24°34	n.a.	T 15
F 16	11 25 39	21°38'06	21°22	10°59	6°32	19°43	6°10	15°21	20°44	28°22	21°17	15°D29	16°47	24°41	n.a.	F 16
S 17	11 29 36	22°35'03	3♏17	11° 7	7°32	20°24	6°24	15°26	20°42	28°22	21°18	15°29	16°44	24°47	n.a.	S 17
S 18	11 33 32	23°32'01	15°20	11°R10	8°32	21° 6	6°37	15°32	20°40	28°23	21°20	15°31	16°41	24°54	n.a.	S 18
M19	11 37 29	24°28'59	27°34	11° 9	9°32	21°47	6°51	15°37	20°38	28°23	21°21	15°32	16°37	25° 1	n.a.	M19
T 20	11 41 25	25°25'57	10♐ 3	11° 3	10°31	22°29	7° 4	15°43	20°36	28°24	21°23	15°34	16°34	25° 7	n.a.	T 20
W21	11 45 22	26°22'55	22°52	10°52	11°30	23°10	7°18	15°49	20°34	28°24	21°24	15°R34	16°31	25°14	n.a.	W21
T 22	11 49 19	27°19'53	6♑ 4	10°38	12°29	23°51	7°31	15°54	20°32	28°25	21°25	15°34	16°28	25°21	n.a.	T 22
F 23	11 53 15	28°16'52	19°42	10°19	13°27	24°33	7°45	16° 0	20°31	28°25	21°27	15°33	16°25	25°27	n.a.	F 23
S 24	11 57 12	29°13'51	3♒46	9°57	14°25	25°14	7°58	16° 6	20°29	28°25	21°28	15°32	16°22	25°34	n.a.	S 24
S 25	12 1 8	0♈10'50	18°15	9°31	15°23	25°55	8°11	16°12	20°27	28°26	21°30	15°30	16°18	25°41	n.a.	S 25
M26	12 5 5	1° 7'50	3♓ 5	9° 3	16°20	26°36	8°25	16°18	20°25	28°26	21°31	15°28	16°15	25°47	n.a.	M26
T 27	12 9 1	2° 4'50	18°10	8°31	17°16	27°17	8°38	16°24	20°24	28°26	21°33	15°27	16°12	25°54	n.a.	T 27
W28	12 12 58	3° 1'50	3♈21	7°58	18°12	27°58	8°51	16°30	20°22	28°27	21°34	15°26	16° 9	26° 1	n.a.	W28
T 29	12 16 55	3°58'50	18°29	7°23	19° 8	28°39	9° 4	16°36	20°20	28°27	21°36	15°D26	16° 6	26° 7	n.a.	T 29
F 30	12 20 51	4♈55'51	3♉24	6♈46	20♉ 3	29♒20	9♓18	16♉42	20♌19	28♐27	21♈37	15♎26	16♎ 2	26♍14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s 2	4n33	0n33	2n40	2n38	10n45	2n35	19s35	1s10	11s58	1s16	16n 8	0s24	15n40	0n54	24s58	0s52	6n52	1s40	6s26	7s 5	0n53		n.a.
F 2	8 41	9 6	0s48	3 7	2 37	11 12	2 37	19 23	1 10	11 53	1 16	16 10	0 24	15 41	0 54	24 58	0 52	6 52	1 40	6 26	7 4	0 51		n.a.
S 3	8 19	13 0	2 3	3 31	2 35	11 39	2 40	19 11	1 10	11 48	1 16	16 11	0 24	15 41	0 54	24 58	0 52	6 53	1 40	6 27	7 3	0 49		n.a.
S 4	7 56	16 2	3 9	3 54	2 32	12 5	2 42	18 59	1 10	11 42	1 16	16 13	0 24	15 42	0 54	24 58	0 52	6 53	1 40	6 27	7 2	0 47		n.a.
M 5	7 34	18 4	4 2	4 14	2 29	12 32	2 44	18 47	1 10	11 37	1 16	16 14	0 24	15 43	0 54	24 58	0 52	6 54	1 40	6 28	7 0	0 46		n.a.
T 6	7 12	19 3	4 41	4 32	2 24	12 58	2 46	18 35	1 9	11 32	1 16	16 16	0 24	15 44	0 54	24 58	0 52	6 54	1 40	6 28	6 59	0 44		n.a.
W 7	6 50	19 0	5 5	4 47	2 19	13 23	2 49	18 22	1 9	11 27	1 16	16 17	0 24	15 44	0 54	24 59	0 52	6 55	1 40	6 27	6 58	0 42		n.a.
T 8	6 27	18 1	5 13	5 1	2 13	13 48	2 51	18 9	1 9	11 22	1 16	16 19	0 23	15 45	0 54	24 59	0 52	6 55	1 40	6 26	6 57	0 40		n.a.
F 9	6 4	16 11	5 6	5 12	2 6	14 13	2 52	17 57	1 9	11 16	1 16	16 21	0 23	15 46	0 54	24 59	0 52	6 56	1 40	6 24	6 55	0 38		n.a.
S 10	5 42	13 39	4 45	5 20	1 59	14 38	2 54	17 44	1 9	11 11	1 16	16 22	0 23	15 46	0 54	24 59	0 52	6 57	1 40	6 22	6 54	0 36		n.a.
S 11	5 19	10 34	4 12	5 26	1 50	15 2	2 56	17 31	1 9	11 6	1 16	16 24	0 23	15 47	0 54	24 59	0 52	6 57	1 40	6 20	6 53	0 34		n.a.
M12	4 56	7 4	3 28	5 30	1 41	15 26	2 57	17 17	1 8	11 1	1 16	16 26	0 23	15 48	0 54	24 59	0 52	6 58	1 39	6 18	6 52	0 32		n.a.
T 13	4 33	3 19	2 35	5 31	1 31	15 49	2 59	17 4	1 8	10 56	1 16	16 27	0 23	15 48	0 54	24 59	0 52	6 58	1 39	6 17	6 50	0 30		n.a.
W14	4 10	0s32	1 36	5 29	1 20	16 12	3 0	16 51	1 8	10 51	1 16	16 29	0 23	15 49	0 54	24 59	0 53	6 59	1 39	6 16	6 49	0 28		n.a.
T 15	3 47	4 23	0 33	5 25	1 8	16 34	3 1	16 37	1 8	10 45	1 16	16 31	0 23	15 50	0 54	24 59	0 53	7 0	1 39	6 16	6 48	0 26		n.a.
F 16	3 24	8 4	0n33	5 19	0 56	16 56	3 3	16 23	1 8	10 40	1 16	16 32	0 22	15 50	0 54	24 59	0 53	7 0	1 39	6 16	6 47	0 24		n.a.
S 17	3 1	11 27	1 37	5 10	0 43	17 18	3 4	16 10	1 7	10 35	1 16	16 34	0 22	15 51	0 54	24 59	0 53	7 1	1 39	6 16	6 45	0 22		n.a.
S 18	2 38	14 23	2 38	4 59	0 29	17 39	3 5	15 56	1 7	10 30	1 16	16 36	0 22	15 52	0 54	24 59	0 53	7 1	1 39	6 16	6 44	0 20		n.a.
M19	2 15	16 44	3 32	4 45	0 14	17 59	3 5	15 42	1 7	10 25	1 16	16 38	0 22	15 52	0 54	24 59	0 53	7 2	1 39	6 17	6 43	0 18		n.a.
T 20	1 52	18 20	4 18	4 29	0s 0	18 20	3 6	15 28	1 7	10 20	1 16	16 39	0 22	15 53	0 54	24 59	0 53	7 3	1 39	6 18	6 42	0 16		n.a.
W21	1 29	19 3	4 52	4 11	0 16	18 39	3 6	15 13	1 7	10 14	1 16	16 41	0 22	15 53	0 54	24 59	0 53	7 3	1 39	6 18	6 40	0 14		n.a.
T 22	1 5	18 46	5 12	3 50	0 32	18 58	3 7	14 59	1 6	10 9	1 16	16 43	0 22	15 54	0 54	24 59	0 53	7 4	1 39	6 18	6 39	0 12		n.a.
F 23	0 42	17 25	5 16	3 28	0 48	19 17	3 7	14 45	1 6	10 4	1 16	16 45	0 22	15 55	0 54	24 59	0 53	7 5	1 39	6 17	6 38	0 10		n.a.
S 24	0 19	14 59	5 1	3 5	1 4	19 35	3 7	14 30	1 6	9 59	1 16	16 47	0 22	15 55	0 54	24 59	0 53	7 5	1 39	6 17	6 37	0 8		n.a.
S 25	0n 4	11 34	4 27	2 40	1 20	19 53	3 7	14 16	1 6	9 54	1 16	16 49	0 21	15 56	0 54	24 59	0 53	7 6	1 38	6 16	6 35	0 6		n.a.
M26	0 28	7 21	3 34	2 13	1 36	20 10	3 7	14 1	1 5	9 49	1 16	16 51	0 21	15 56	0 54	24 59	0 53	7 6	1 38	6 15	6 34	0 4		n.a.
T 27	0 51	2 35	2 26	1 46	1 52	20 26	3 6	13 46	1 5	9 44	1 16	16 52	0 21	15 57	0 54	25 0	0 53	7 7	1 38	6 15	6 33	0 2		n.a.
W28	1 14	2n23	1 7	1 19	2 7	20 42	3 6	13 32	1 5	9 39	1 16	16 54	0 21	15 57	0 54	25 0	0 53	7 8	1 38	6 14	6 31	0 0		n.a.
T 29	1 38	7 11	0s17	0 51	2 22	20 57	3 5	13 17	1 5	9 33	1 16	16 56	0 21	15 58	0 54	25 0	0 53	7 8	1 38	6 14	6 30	0s 1		n.a.
F 30	2n 1	11n28	1s38	0n23	2s36	21n12	3n 4	13s 2	1s 4	9s28	1s16	16n58	0s21	15n58	0n54	25s 0	0s53	7n 9	1s38	6s15	6s29	0s 3		n.a.

Julian Day Number = 172853.5, Delta T = 33h00m28s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'51, Lahiri = -62°11'51 Julian Calendar 1 Apr. 4240 BCE == Greg. Calendar 26 Feb. 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

MAY 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 24 48	5♈52'51	17♉59	6°R10	20♉58	0♓ 1	9♓31	16♉49	20°R17	28♐27	21♈39	15♎27	15♎59	26♍21	n.a.	S 1
S 2	12 28 44	6°49'52	2♊11	5♈33	21°52	0°41	9°44	16°55	20♌16	28°27	21°40	15°27	15°56	26°27	n.a.	S 2
M 3	12 32 41	7°46'53	15°56	4°58	22°46	1°22	9°57	17° 1	20°15	28°27	21°42	15°28	15°53	26°34	n.a.	M 3
T 4	12 36 38	8°43'54	29°15	4°24	23°39	2° 3	10°10	17° 8	20°13	28°27	21°43	15°28	15°50	26°40	n.a.	T 4
W 5	12 40 34	9°40'55	12♋11	3°52	24°32	2°43	10°23	17°14	20°12	28°R27	21°45	15°R29	15°47	26°47	n.a.	W 5
T 6	12 44 31	10°37'56	24°46	3°22	25°23	3°24	10°36	17°21	20°10	28°27	21°46	15°28	15°43	26°54	n.a.	T 6
F 7	12 48 27	11°34'58	7♌ 4	2°56	26°15	4° 4	10°48	17°27	20° 9	28°27	21°48	15°28	15°40	27° 0	n.a.	F 7
S 8	12 52 24	12°32'00	19°10	2°34	27° 5	4°44	11° 1	17°34	20° 8	28°27	21°49	15°28	15°37	27° 7	n.a.	S 8
S 9	12 56 20	13°29'02	1♍ 6	2°15	27°55	5°25	11°14	17°41	20° 7	28°27	21°51	15°27	15°34	27°14	n.a.	S 9
M10	13 0 17	14°26'04	12°57	2° 1	28°45	6° 5	11°27	17°47	20° 6	28°27	21°53	15°27	15°31	27°20	n.a.	M10
T 11	13 4 14	15°23'07	24°45	1°52	29°33	6°45	11°39	17°54	20° 5	28°27	21°54	15°D27	15°27	27°27	n.a.	T 11
W12	13 8 10	16°20'11	6♎34	1°D47	0♊21	7°25	11°52	18° 1	20° 4	28°26	21°56	15°27	15°24	27°34	n.a.	W12
T 13	13 12 7	17°17'15	18°25	1°48	1° 8	8° 5	12° 4	18° 7	20° 3	28°26	21°57	15°R27	15°21	27°40	n.a.	T 13
F 14	13 16 3	18°14'20	0♏22	1°54	1°54	8°45	12°17	18°14	20° 2	28°26	21°59	15°27	15°18	27°47	n.a.	F 14
S 15	13 20 0	19°11'26	12°25	2° 6	2°40	9°25	12°29	18°21	20° 1	28°25	22° 0	15°27	15°15	27°54	n.a.	S 15
S 16	13 23 56	20° 8'33	24°38	2°23	3°24	10° 5	12°41	18°28	20° 0	28°25	22° 2	15°26	15°12	28° 0	n.a.	S 16
M17	13 27 53	21° 5'40	7♐ 2	2°46	4° 8	10°45	12°54	18°35	19°59	28°25	22° 4	15°26	15° 8	28° 7	n.a.	M17
T 18	13 31 50	22° 2'49	19°40	3°15	4°50	11°24	13° 6	18°42	19°58	28°24	22° 5	15°25	15° 5	28°14	n.a.	T 18
W19	13 35 46	22°59'59	2♑34	3°49	5°32	12° 4	13°18	18°49	19°58	28°24	22° 7	15°24	15° 2	28°20	n.a.	W19
T 20	13 39 43	23°57'11	15°47	4°29	6°13	12°44	13°30	18°56	19°57	28°23	22° 8	15°24	14°59	28°27	n.a.	T 20
F 21	13 43 39	24°54'23	29°20	5°14	6°52	13°23	13°42	19° 3	19°57	28°23	22°10	15°D24	14°56	28°34	n.a.	F 21
S 22	13 47 36	25°51'37	13♒14	6° 5	7°31	14° 3	13°54	19°10	19°56	28°22	22°11	15°24	14°53	28°40	n.a.	S 22
S 23	13 51 32	26°48'52	27°29	7° 1	8° 8	14°42	14° 6	19°17	19°56	28°22	22°13	15°25	14°49	28°47	n.a.	S 23
M24	13 55 29	27°46'08	12♓ 3	8° 3	8°45	15°21	14°18	19°24	19°55	28°21	22°14	15°26	14°46	28°54	n.a.	M24
T 25	13 59 26	28°43'26	26°52	9° 9	9°20	16° 1	14°29	19°32	19°55	28°21	22°16	15°27	14°43	29° 0	n.a.	T 25
W26	14 3 22	29°40'45	11♈50	10°21	9°54	16°40	14°41	19°39	19°54	28°20	22°18	15°R27	14°40	29° 7	n.a.	W26
T 27	14 7 19	0♉38'05	26°50	11°38	10°26	17°19	14°53	19°46	19°54	28°19	22°19	15°27	14°37	29°13	n.a.	T 27
F 28	14 11 15	1°35'27	11♉42	13° 0	10°57	17°58	15° 4	19°53	19°54	28°18	22°21	15°26	14°33	29°20	n.a.	F 28
S 29	14 15 12	2°32'50	26°19	14°27	11°27	18°37	15°15	20° 1	19°54	28°18	22°22	15°24	14°30	29°27	n.a.	S 29
S 30	14 19 8	3°30'14	10♊35	15°58	11°55	19°16	15°27	20° 8	19°53	28°17	22°24	15°22	14°27	29°33	n.a.	S 30
M31	14 23 5	4♉27'39	24♊26	17♈33	12♊22	19♓55	15♓38	20♉15	19♌53	28♐16	22♈25	15♎20	14♎24	29♍40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n24	14n56	2s51	0s 3	2s49	21n27	3n 3	12s47	1s 4	9s23	1s16	17n 0	0s21	15n59	0n54	25s 0	0s53	7n10	1s38	6s15	6s28	0s 5		n.a.
S 2	2 47	17 24	3 52	0 29	3 1	21 40	3 2	12 32	1 4	9 18	1 16	17 2	0 21	15 59	0 54	25 0	0 53	7 10	1 38	6 15	6 26	0 7		n.a.
M 3	3 10	18 46	4 37	0 54	3 12	21 53	3 1	12 17	1 3	9 13	1 16	17 4	0 21	16 0	0 54	25 0	0 53	7 11	1 38	6 15	6 25	0 9		n.a.
T 4	3 33	19 2	5 5	1 17	3 22	22 6	2 59	12 1	1 3	9 8	1 16	17 6	0 20	16 0	0 53	25 0	0 53	7 12	1 38	6 16	6 24	0 11		n.a.
W 5	3 56	18 16	5 17	1 38	3 30	22 18	2 57	11 46	1 3	9 3	1 16	17 8	0 20	16 0	0 53	25 0	0 53	7 12	1 38	6 16	6 23	0 13		n.a.
T 6	4 19	16 38	5 14	1 56	3 38	22 29	2 55	11 31	1 2	8 58	1 16	17 10	0 20	16 1	0 53	25 0	0 53	7 13	1 38	6 15	6 21	0 15		n.a.
F 7	4 42	14 16	4 56	2 12	3 43	22 40	2 53	11 15	1 2	8 53	1 16	17 12	0 20	16 1	0 53	25 0	0 54	7 14	1 38	6 15	6 20	0 17		n.a.
S 8	5 5	11 19	4 25	2 25	3 48	22 50	2 51	11 0	1 2	8 48	1 16	17 14	0 20	16 1	0 53	25 0	0 54	7 14	1 38	6 15	6 19	0 19		n.a.
S 9	5 28	7 56	3 43	2 36	3 51	22 59	2 48	10 44	1 2	8 43	1 16	17 16	0 20	16 2	0 53	25 0	0 54	7 15	1 37	6 15	6 18	0 21		n.a.
M10	5 51	4 15	2 51	2 43	3 53	23 8	2 46	10 29	1 1	8 39	1 16	17 18	0 20	16 2	0 53	25 0	0 54	7 15	1 37	6 15	6 16	0 23		n.a.
T 11	6 13	0 26	1 53	2 47	3 53	23 16	2 43	10 13	1 1	8 34	1 16	17 20	0 20	16 2	0 53	25 0	0 54	7 16	1 37	6 15	6 15	0 25		n.a.
W12	6 36	3s26	0 49	2 48	3 52	23 23	2 39	9 58	1 1	8 29	1 16	17 22	0 20	16 3	0 53	25 0	0 54	7 17	1 37	6 15	6 14	0 27		n.a.
T 13	6 58	7 10	0n17	2 45	3 50	23 30	2 36	9 42	1 0	8 24	1 16	17 24	0 19	16 3	0 53	25 0	0 54	7 17	1 37	6 15	6 13	0 29		n.a.
F 14	7 21	10 39	1 22	2 40	3 46	23 37	2 32	9 26	1 0	8 19	1 17	17 26	0 19	16 3	0 53	25 0	0 54	7 18	1 37	6 15	6 11	0 31		n.a.
S 15	7 43	13 43	2 24	2 31	3 42	23 42	2 28	9 10	0 59	8 14	1 17	17 28	0 19	16 4	0 53	25 0	0 54	7 19	1 37	6 15	6 10	0 33		n.a.
S 16	8 5	16 13	3 21	2 19	3 36	23 47	2 24	8 55	0 59	8 9	1 17	17 30	0 19	16 4	0 53	25 0	0 54	7 19	1 37	6 15	6 9	0 35		n.a.
M17	8 27	18 0	4 9	2 3	3 29	23 52	2 20	8 39	0 59	8 5	1 17	17 32	0 19	16 4	0 53	25 0	0 54	7 20	1 37	6 14	6 8	0 37		n.a.
T 18	8 49	18 57	4 46	1 45	3 22	23 55	2 15	8 23	0 58	8 0	1 17	17 34	0 19	16 4	0 53	25 0	0 54	7 21	1 37	6 14	6 6	0 38		n.a.
W19	9 11	18 56	5 10	1 23	3 13	23 58	2 10	8 7	0 58	7 55	1 17	17 36	0 19	16 4	0 53	25 0	0 54	7 21	1 37	6 14	6 5	0 40		n.a.
T 20	9 33	17 54	5 18	0 59	3 4	24 1	2 5	7 51	0 58	7 51	1 17	17 39	0 19	16 4	0 53	25 0	0 54	7 22	1 37	6 14	6 4	0 42		n.a.
F 21	9 54	15 51	5 8	0 31	2 54	24 2	2 0	7 35	0 57	7 46	1 17	17 41	0 19	16 5	0 53	25 1	0 54	7 23	1 37	6 14	6 3	0 44		n.a.
S 22	10 16	12 50	4 41	0 1	2 44	24 3	1 54	7 19	0 57	7 41	1 17	17 43	0 19	16 5	0 53	25 1	0 54	7 23	1 37	6 14	6 1	0 46		n.a.
S 23	10 37	9 0	3 56	0n32	2 33	24 4	1 48	7 3	0 56	7 37	1 17	17 45	0 18	16 5	0 53	25 1	0 54	7 24	1 37	6 14	6 0	0 48		n.a.
M24	10 58	4 33	2 55	1 7	2 21	24 4	1 42	6 47	0 56	7 32	1 17	17 47	0 18	16 5	0 53	25 1	0 54	7 25	1 37	6 14	5 59	0 50		n.a.
T 25	11 19	0n16	1 41	1 45	2 9	24 3	1 35	6 31	0 56	7 27	1 17	17 49	0 18	16 5	0 53	25 1	0 54	7 25	1 36	6 15	5 57	0 52		n.a.
W26	11 40	5 7	0 20	2 26	1 57	24 1	1 29	6 15	0 55	7 23	1 17	17 51	0 18	16 5	0 53	25 1	0 54	7 26	1 36	6 15	5 56	0 54		n.a.
T 27	12 1	9 39	1s 3	3 8	1 45	23 59	1 21	5 59	0 55	7 18	1 17	17 53	0 18	16 5	0 52	25 1	0 54	7 27	1 36	6 15	5 55	0 56		n.a.
F 28	12 21	13 33	2 20	3 52	1 32	23 56	1 14	5 43	0 54	7 14	1 18	17 55	0 18	16 5	0 52	25 1	0 54	7 27	1 36	6 15	5 54	0 58		n.a.
S 29	12 42	16 31	3 27	4 39	1 19	23 53	1 6	5 27	0 54	7 9	1 18	17 57	0 18	16 5	0 52	25 1	0 54	7 28	1 36	6 14	5 52	1 0		n.a.
S 30	13 2	18 23	4 20	5 26	1 6	23 49	0 58	5 11	0 54	7 5	1 18	17 59	0 18	16 5	0 52	25 1	0 54	7 28	1 36	6 13	5 51	1 2		n.a.
M31	13n22	19n 5	4s55	6n16	0s53	23n44	0n50	4s55	0s53	7s 1	1s18	18n 2	0s18	16n 5	0n52	25s 1	0s55	7n29	1s36	6s12	5s50	1s 4		n.a.

Julian Day Number = 172883.5, Delta T = 33h00m25s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'47, Lahiri = -62°11'47 Julian Calendar 1 May 4240 BCE == Greg. Calendar 28 March 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

JUNE 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 27 2	5♉25'05	7♋51	19♈12	12♊47	20♓34	15♓49	20♉22	19°D53	28°R15	22♈27	15°R17	14♎21	29♍47	n.a.	T 1
W 2	14 30 58	6°22'32	20°51	20°55	13°11	21°13	16° 0	20°30	19♌53	28♐14	22°28	15♎16	14°18	29°53	n.a.	W 2
T 3	14 34 55	7°20'00	3♌28	22°42	13°33	21°51	16°11	20°37	19°53	28°14	22°30	15°D15	14°14	0♎ 0	n.a.	T 3
F 4	14 38 51	8°17'29	15°46	24°32	13°53	22°30	16°22	20°45	19°54	28°13	22°31	15°15	14°11	0° 7	n.a.	F 4
S 5	14 42 48	9°15'00	27°49	26°24	14°11	23° 9	16°33	20°52	19°54	28°12	22°33	15°16	14° 8	0°13	n.a.	S 5
S 6	14 46 44	10°12'32	9♍43	28°19	14°27	23°47	16°44	20°59	19°54	28°11	22°34	15°18	14° 5	0°20	n.a.	S 6
M 7	14 50 41	11°10'05	21°32	0♉16	14°42	24°25	16°54	21° 7	19°54	28°10	22°36	15°19	14° 2	0°27	n.a.	M 7
T 8	14 54 38	12° 7'39	3♎20	2°15	14°54	25° 4	17° 5	21°14	19°55	28° 9	22°37	15°21	13°58	0°33	n.a.	T 8
W 9	14 58 34	13° 5'14	15°11	4°15	15° 4	25°42	17°15	21°22	19°55	28° 8	22°39	15°R21	13°55	0°40	n.a.	W 9
T 10	15 2 31	14° 2'52	27° 9	6°16	15°13	26°20	17°25	21°29	19°55	28° 7	22°40	15°21	13°52	0°47	n.a.	T 10
F 11	15 6 27	15° 0'30	9♏15	8°18	15°19	26°58	17°36	21°37	19°56	28° 6	22°42	15°19	13°49	0°53	n.a.	F 11
S 12	15 10 24	15°58'11	21°31	10°20	15°22	27°37	17°46	21°44	19°56	28° 4	22°43	15°15	13°46	1° 0	n.a.	S 12
S 13	15 14 20	16°55'53	4♐ 0	12°23	15°R24	28°15	17°56	21°52	19°57	28° 3	22°45	15°11	13°43	1° 7	n.a.	S 13
M14	15 18 17	17°53'36	16°41	14°25	15°23	28°52	18° 6	21°59	19°58	28° 2	22°46	15° 5	13°39	1°13	n.a.	M14
T 15	15 22 14	18°51'22	29°36	16°26	15°20	29°30	18°16	22° 7	19°58	28° 1	22°48	15° 0	13°36	1°20	n.a.	T 15
W16	15 26 10	19°49'10	12♑43	18°28	15°15	0♈ 8	18°25	22°14	19°59	28° 0	22°49	14°55	13°33	1°26	n.a.	W16
T 17	15 30 7	20°46'59	26° 5	20°28	15° 7	0°46	18°35	22°22	20° 0	27°59	22°51	14°51	13°30	1°33	n.a.	T 17
F 18	15 34 3	21°44'51	9♒41	22°28	14°57	1°24	18°44	22°29	20° 1	27°57	22°52	14°49	13°27	1°40	n.a.	F 18
S 19	15 38 0	22°42'44	23°31	24°27	14°45	2° 1	18°54	22°37	20° 2	27°56	22°53	14°D48	13°24	1°46	n.a.	S 19
S 20	15 41 56	23°40'40	7♓34	26°24	14°30	2°39	19° 3	22°44	20° 3	27°55	22°55	14°49	13°20	1°53	n.a.	S 20
M21	15 45 53	24°38'38	21°51	28°21	14°13	3°16	19°12	22°52	20° 4	27°53	22°56	14°50	13°17	2° 0	n.a.	M21
T 22	15 49 49	25°36'38	6♈19	0♊16	13°54	3°53	19°21	22°59	20° 5	27°52	22°57	14°51	13°14	2° 6	n.a.	T 22
W23	15 53 46	26°34'40	20°55	2°10	13°32	4°31	19°30	23° 7	20° 6	27°51	22°59	14°R51	13°11	2°13	n.a.	W23
T 24	15 57 43	27°32'44	5♉34	4° 3	13° 9	5° 8	19°39	23°14	20° 7	27°49	23° 0	14°50	13° 8	2°20	n.a.	T 24
F 25	16 1 39	28°30'51	20° 9	5°55	12°43	5°45	19°47	23°22	20° 8	27°48	23° 1	14°46	13° 4	2°26	n.a.	F 25
S 26	16 5 36	29°28'59	4♊35	7°45	12°16	6°22	19°56	23°29	20° 9	27°47	23° 3	14°41	13° 1	2°33	n.a.	S 26
S 27	16 9 32	0♊27'09	18°44	9°35	11°47	6°59	20° 4	23°37	20°11	27°45	23° 4	14°34	12°58	2°40	n.a.	S 27
M28	16 13 29	1°25'22	2♋33	11°23	11°16	7°36	20°13	23°44	20°12	27°44	23° 5	14°26	12°55	2°46	n.a.	M28
T 29	16 17 25	2°23'36	15°59	13° 9	10°44	8°13	20°21	23°52	20°13	27°42	23° 7	14°19	12°52	2°53	n.a.	T 29
W30	16 21 22	3♊21'52	29♋ 0	14♊55	10♊10	8♈50	20♓29	23♉59	20♌15	27♐41	23♈ 8	14♎12	12♎49	3♎ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n42	18n40	5s13	7n 6	0s40	23n39	0n41	4s39	0s53	6s56	1s18	18n 4	0s18	16n 5	0n52	25s 1	0s55	7n30	1s36	6s11	5s49	1s 6		n.a.
W 2	14 1	17 16	5 14	7 58	0 28	23 33	0 32	4 23	0 52	6 52	1 18	18 6	0 18	16 5	0 52	25 1	0 55	7 30	1 36	6 10	5 47	1 8		n.a.
T 3	14 21	15 4	5 0	8 50	0 15	23 27	0 23	4 6	0 52	6 48	1 18	18 8	0 17	16 5	0 52	25 1	0 55	7 31	1 36	6 10	5 46	1 9		n.a.
F 4	14 40	12 14	4 32	9 43	0 3	23 19	0 13	3 50	0 51	6 43	1 18	18 10	0 17	16 5	0 52	25 1	0 55	7 32	1 36	6 10	5 45	1 11		n.a.
S 5	14 59	8 56	3 53	10 36	0n 8	23 12	0 3	3 34	0 51	6 39	1 18	18 12	0 17	16 5	0 52	25 1	0 55	7 32	1 36	6 11	5 44	1 13		n.a.
S 6	15 18	5 19	3 4	11 29	0 19	23 3	0s 8	3 18	0 50	6 35	1 18	18 14	0 17	16 5	0 52	25 1	0 55	7 33	1 36	6 11	5 42	1 15		n.a.
M 7	15 36	1 30	2 8	12 21	0 30	22 54	0 19	3 2	0 50	6 31	1 19	18 16	0 17	16 5	0 52	25 1	0 55	7 33	1 36	6 12	5 41	1 17		n.a.
T 8	15 54	2s22	1 6	13 13	0 40	22 45	0 30	2 46	0 49	6 27	1 19	18 18	0 17	16 4	0 52	25 1	0 55	7 34	1 36	6 12	5 40	1 19		n.a.
W 9	16 12	6 10	0 1	14 4	0 49	22 34	0 41	2 30	0 49	6 23	1 19	18 20	0 17	16 4	0 52	25 1	0 55	7 35	1 36	6 13	5 39	1 21		n.a.
T 10	16 30	9 45	1n 4	14 54	0 58	22 24	0 53	2 14	0 48	6 19	1 19	18 23	0 17	16 4	0 52	25 1	0 55	7 35	1 36	6 12	5 37	1 23		n.a.
F 11	16 48	12 58	2 7	15 43	1 6	22 12	1 5	1 58	0 48	6 15	1 19	18 25	0 17	16 4	0 52	25 1	0 55	7 36	1 36	6 12	5 36	1 25		n.a.
S 12	17 5	15 41	3 5	16 30	1 14	22 0	1 17	1 42	0 48	6 11	1 19	18 27	0 17	16 4	0 52	25 1	0 55	7 36	1 36	6 10	5 35	1 27		n.a.
S 13	17 22	17 42	3 55	17 15	1 20	21 48	1 30	1 26	0 47	6 7	1 19	18 29	0 17	16 3	0 52	25 1	0 55	7 37	1 36	6 8	5 33	1 29		n.a.
M14	17 39	18 52	4 35	17 59	1 26	21 35	1 43	1 10	0 46	6 3	1 19	18 31	0 16	16 3	0 52	25 1	0 55	7 38	1 35	6 6	5 32	1 31		n.a.
T 15	17 55	19 6	5 1	18 41	1 32	21 21	1 56	0 54	0 46	5 59	1 20	18 33	0 16	16 3	0 52	25 1	0 55	7 38	1 35	6 4	5 31	1 33		n.a.
W16	18 11	18 19	5 12	19 21	1 36	21 7	2 10	0 38	0 45	5 55	1 20	18 35	0 16	16 3	0 52	25 1	0 55	7 39	1 35	6 2	5 30	1 35		n.a.
T 17	18 27	16 31	5 6	19 58	1 40	20 53	2 24	0 22	0 45	5 51	1 20	18 37	0 16	16 2	0 51	25 1	0 55	7 39	1 35	6 1	5 28	1 37		n.a.
F 18	18 43	13 47	4 43	20 34	1 43	20 38	2 38	0 6	0 44	5 48	1 20	18 39	0 16	16 2	0 51	25 1	0 55	7 40	1 35	6 0	5 27	1 38		n.a.
S 19	18 58	10 14	4 4	21 7	1 46	20 22	2 52	0n 9	0 44	5 44	1 20	18 41	0 16	16 2	0 51	25 1	0 55	7 41	1 35	6 0	5 26	1 40		n.a.
S 20	19 13	6 3	3 9	21 38	1 48	20 7	3 6	0 25	0 43	5 40	1 20	18 43	0 16	16 1	0 51	25 1	0 55	7 41	1 35	6 0	5 25	1 42		n.a.
M21	19 28	1 28	2 2	22 7	1 49	19 50	3 20	0 41	0 43	5 37	1 20	18 45	0 16	16 1	0 51	25 1	0 55	7 42	1 35	6 0	5 23	1 44		n.a.
T 22	19 42	3n17	0 46	22 34	1 50	19 34	3 35	0 57	0 42	5 33	1 20	18 47	0 16	16 1	0 51	25 1	0 55	7 42	1 35	6 1	5 22	1 46		n.a.
W23	19 56	7 53	0s33	22 59	1 50	19 17	3 49	1 12	0 42	5 30	1 21	18 49	0 16	16 0	0 51	25 1	0 55	7 43	1 35	6 1	5 21	1 48		n.a.
T 24	20 10	12 1	1 50	23 21	1 50	19 0	4 3	1 28	0 41	5 27	1 21	18 51	0 16	16 0	0 51	25 1	0 55	7 43	1 35	6 0	5 19	1 50		n.a.
F 25	20 23	15 24	3 0	23 41	1 49	18 42	4 18	1 44	0 41	5 23	1 21	18 53	0 16	15 59	0 51	25 1	0 55	7 44	1 35	5 59	5 18	1 52		n.a.
S 26	20 36	17 47	3 57	23 59	1 47	18 25	4 32	1 59	0 40	5 20	1 21	18 55	0 15	15 59	0 51	25 1	0 55	7 44	1 35	5 57	5 17	1 54		n.a.
S 27	20 49	19 0	4 38	24 15	1 46	18 7	4 46	2 15	0 39	5 17	1 21	18 57	0 15	15 58	0 51	25 1	0 55	7 45	1 35	5 54	5 16	1 56		n.a.
M28	21 1	19 4	5 2	24 29	1 43	17 50	4 59	2 30	0 39	5 13	1 21	18 59	0 15	15 58	0 51	25 1	0 55	7 45	1 35	5 51	5 14	1 58		n.a.
T 29	21 14	18 2	5 8	24 41	1 41	17 32	5 12	2 46	0 38	5 10	1 21	19 1	0 15	15 57	0 51	25 1	0 55	7 46	1 35	5 48	5 13	2 0		n.a.
W30	21n25	16n 5	4s58	24n51	1n38	17n15	5s25	3n 1	0s38	5s 7	1s22	19n 3	0s15	15n57	0n51	25s 1	0s56	7n46	1s35	5s45	5s12	2s 2		n.a.

Julian Day Number = 172914.5, Delta T = 33h00m22s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'43, Lahiri = -62°11'43 Julian Calendar 1 June 4240 BCE == Greg. Calendar 28 Apr. 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

JULY 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 25 18	4♊20'09	11♌38	16♊39	9°R36	9♈26	20♓37	24♉ 6	20♌16	27°R39	23♈ 9	14°R 8	12♎45	3♎ 6	n.a.	T 1
F 2	16 29 15	5°18'29	23°57	18°22	9♊ 1	10° 3	20°44	24°14	20°18	27♐38	23°10	14♎ 5	12°42	3°13	n.a.	F 2
S 3	16 33 12	6°16'50	6♍ 1	20° 4	8°25	10°40	20°52	24°21	20°20	27°36	23°12	14°D 4	12°39	3°20	n.a.	S 3
S 4	16 37 8	7°15'13	17°54	21°44	7°48	11°16	20°59	24°29	20°21	27°35	23°13	14° 5	12°36	3°26	n.a.	S 4
M 5	16 41 5	8°13'38	29°43	23°24	7°12	11°52	21° 7	24°36	20°23	27°33	23°14	14° 6	12°33	3°33	n.a.	M 5
T 6	16 45 1	9°12'05	11♎32	25° 2	6°36	12°29	21°14	24°43	20°25	27°32	23°15	14°R 7	12°30	3°39	n.a.	T 6
W 7	16 48 58	10°10'34	23°26	26°39	6° 0	13° 5	21°21	24°51	20°27	27°30	23°16	14° 6	12°26	3°46	n.a.	W 7
T 8	16 52 54	11° 9'05	5♏30	28°15	5°24	13°41	21°28	24°58	20°28	27°28	23°17	14° 4	12°23	3°53	n.a.	T 8
F 9	16 56 51	12° 7'37	17°46	29°50	4°50	14°17	21°34	25° 5	20°30	27°27	23°19	13°59	12°20	3°59	n.a.	F 9
S 10	17 0 47	13° 6'12	0♐17	1♋24	4°16	14°53	21°41	25°13	20°32	27°25	23°20	13°52	12°17	4° 6	n.a.	S 10
S 11	17 4 44	14° 4'49	13° 4	2°56	3°43	15°29	21°47	25°20	20°34	27°24	23°21	13°43	12°14	4°13	n.a.	S 11
M12	17 8 40	15° 3'29	26° 6	4°28	3°13	16° 4	21°54	25°27	20°36	27°22	23°22	13°32	12°10	4°19	n.a.	M12
T 13	17 12 37	16° 2'10	9♑24	5°58	2°43	16°40	22° 0	25°34	20°38	27°20	23°23	13°22	12° 7	4°26	n.a.	T 13
W14	17 16 34	17° 0'54	22°54	7°27	2°16	17°16	22° 6	25°41	20°40	27°19	23°24	13°12	12° 4	4°33	n.a.	W14
T 15	17 20 30	17°59'40	6♒34	8°55	1°50	17°51	22°12	25°49	20°43	27°17	23°25	13° 4	12° 1	4°39	n.a.	T 15
F 16	17 24 27	18°58'29	20°24	10°22	1°26	18°26	22°17	25°56	20°45	27°16	23°26	12°58	11°58	4°46	n.a.	F 16
S 17	17 28 23	19°57'20	4♓20	11°48	1° 5	19° 2	22°23	26° 3	20°47	27°14	23°27	12°55	11°55	4°53	n.a.	S 17
S 18	17 32 20	20°56'14	18°21	13°13	0°46	19°37	22°28	26°10	20°49	27°12	23°28	12°D54	11°51	4°59	n.a.	S 18
M19	17 36 16	21°55'10	2♈28	14°36	0°29	20°12	22°33	26°17	20°52	27°11	23°29	12°54	11°48	5° 6	n.a.	M19
T 20	17 40 13	22°54'09	16°38	15°58	0°14	20°47	22°38	26°24	20°54	27° 9	23°30	12°R54	11°45	5°13	n.a.	T 20
W21	17 44 9	23°53'10	0♉51	17°19	0° 2	21°22	22°43	26°31	20°56	27° 7	23°31	12°53	11°42	5°19	n.a.	W21
T 22	17 48 6	24°52'14	15° 4	18°38	29♉52	21°57	22°47	26°38	20°59	27° 6	23°31	12°50	11°39	5°26	n.a.	T 22
F 23	17 52 2	25°51'21	29°15	19°56	29°45	22°32	22°52	26°45	21° 1	27° 4	23°32	12°44	11°36	5°32	n.a.	F 23
S 24	17 55 59	26°50'30	13♊18	21°13	29°40	23° 6	22°56	26°52	21° 4	27° 2	23°33	12°35	11°32	5°39	n.a.	S 24
S 25	17 59 55	27°49'42	27° 9	22°28	29°37	23°41	23° 0	26°58	21° 6	27° 1	23°34	12°23	11°29	5°46	n.a.	S 25
M26	18 3 52	28°48'55	10♋45	23°42	29°D37	24°15	23° 4	27° 5	21° 9	26°59	23°35	12°11	11°26	5°52	n.a.	M26
T 27	18 7 49	29°48'11	24° 1	24°54	29°39	24°49	23° 8	27°12	21°12	26°57	23°35	11°59	11°23	5°59	n.a.	T 27
W28	18 11 45	0♋47'29	6♌57	26° 4	29°43	25°24	23°11	27°19	21°14	26°56	23°36	11°48	11°20	6° 6	n.a.	W28
T 29	18 15 42	1°46'50	19°33	27°12	29°50	25°58	23°15	27°25	21°17	26°54	23°37	11°39	11°16	6°12	n.a.	T 29
F 30	18 19 38	2°46'12	1♍51	28°18	29°59	26°32	23°18	27°32	21°20	26°52	23°38	11°33	11°13	6°19	n.a.	F 30
S 31	18 23 35	3♋45'36	13♍54	29♋22	0♊10	27♈ 5	23♓21	27♉38	21♌23	26♐51	23♈38	11♎30	11♎10	6♎26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n36	13n24	4s34	24n59	1n34	16n57	5s38	3n17	0s37	5s 4	1s22	19n 5	0s15	15n56	0n51	25s 1	0s56	7n47	1s35	5s43	5s11	2s 3		n.a.
F 2	21 47	10 11	3 57	25 5	1 30	16 40	5 50	3 32	0 36	5 1	1 22	19 7	0 15	15 56	0 51	25 1	0 56	7 47	1 35	5 42	5 9	2 5		n.a.
S 3	21 58	6 37	3 11	25 10	1 26	16 23	6 1	3 47	0 36	4 58	1 22	19 9	0 15	15 55	0 51	25 1	0 56	7 48	1 35	5 42	5 8	2 7		n.a.
S 4	22 8	2 50	2 16	25 12	1 22	16 7	6 12	4 2	0 35	4 55	1 22	19 11	0 15	15 55	0 51	25 1	0 56	7 48	1 35	5 42	5 7	2 9		n.a.
M 5	22 18	1s 3	1 17	25 13	1 17	15 51	6 22	4 18	0 35	4 53	1 22	19 13	0 15	15 54	0 51	25 1	0 56	7 49	1 35	5 43	5 6	2 11		n.a.
T 6	22 27	4 54	0 14	25 13	1 12	15 36	6 31	4 33	0 34	4 50	1 23	19 15	0 15	15 53	0 51	25 1	0 56	7 49	1 35	5 43	5 4	2 13		n.a.
W 7	22 36	8 35	0n50	25 11	1 6	15 21	6 40	4 48	0 33	4 47	1 23	19 17	0 15	15 53	0 51	25 1	0 56	7 50	1 35	5 43	5 3	2 15		n.a.
T 8	22 45	11 58	1 52	25 7	1 0	15 7	6 48	5 3	0 33	4 44	1 23	19 19	0 14	15 52	0 50	25 1	0 56	7 50	1 35	5 42	5 2	2 17		n.a.
F 9	22 53	14 53	2 50	25 2	0 55	14 54	6 55	5 18	0 32	4 42	1 23	19 21	0 14	15 51	0 50	25 1	0 56	7 51	1 35	5 40	5 0	2 19		n.a.
S 10	23 1	17 11	3 41	24 55	0 48	14 42	7 1	5 32	0 31	4 39	1 23	19 23	0 14	15 51	0 50	25 1	0 56	7 51	1 35	5 37	4 59	2 21		n.a.
S 11	23 8	18 41	4 22	24 47	0 42	14 31	7 7	5 47	0 31	4 37	1 23	19 24	0 14	15 50	0 50	25 1	0 56	7 52	1 34	5 34	4 58	2 23		n.a.
M12	23 15	19 13	4 50	24 38	0 35	14 20	7 11	6 2	0 30	4 35	1 24	19 26	0 14	15 49	0 50	25 1	0 56	7 52	1 34	5 29	4 57	2 24		n.a.
T 13	23 21	18 44	5 3	24 27	0 28	14 11	7 15	6 17	0 29	4 32	1 24	19 28	0 14	15 49	0 50	25 1	0 56	7 53	1 34	5 25	4 55	2 26		n.a.
W14	23 28	17 11	5 0	24 15	0 21	14 2	7 18	6 31	0 29	4 30	1 24	19 30	0 14	15 48	0 50	25 1	0 56	7 53	1 34	5 21	4 54	2 28		n.a.
T 15	23 33	14 40	4 39	24 3	0 14	13 55	7 21	6 46	0 28	4 28	1 24	19 32	0 14	15 47	0 50	25 1	0 56	7 53	1 34	5 18	4 53	2 30		n.a.
F 16	23 38	11 17	4 2	23 49	0 7	13 49	7 23	7 0	0 27	4 26	1 24	19 34	0 14	15 46	0 50	25 1	0 56	7 54	1 34	5 16	4 51	2 32		n.a.
S 17	23 43	7 15	3 10	23 34	0s 1	13 43	7 23	7 15	0 27	4 24	1 25	19 35	0 14	15 46	0 50	25 1	0 56	7 54	1 34	5 14	4 50	2 34		n.a.
S 18	23 48	2 48	2 7	23 18	0 8	13 39	7 24	7 29	0 26	4 22	1 25	19 37	0 14	15 45	0 50	25 1	0 56	7 55	1 34	5 14	4 49	2 36		n.a.
M19	23 52	1n51	0 55	23 1	0 16	13 36	7 23	7 43	0 25	4 20	1 25	19 39	0 14	15 44	0 50	25 1	0 56	7 55	1 34	5 14	4 48	2 38		n.a.
T 20	23 55	6 25	0s20	22 44	0 24	13 34	7 22	7 58	0 25	4 18	1 25	19 41	0 14	15 43	0 50	25 1	0 56	7 55	1 34	5 14	4 46	2 40		n.a.
W21	23 58	10 38	1 34	22 26	0 32	13 33	7 21	8 12	0 24	4 16	1 25	19 42	0 13	15 42	0 50	25 1	0 56	7 56	1 34	5 14	4 45	2 42		n.a.
T 22	24 1	14 14	2 42	22 7	0 40	13 33	7 18	8 26	0 23	4 14	1 25	19 44	0 13	15 42	0 50	25 1	0 56	7 56	1 34	5 12	4 44	2 44		n.a.
F 23	24 3	16 59	3 40	21 48	0 48	13 34	7 16	8 40	0 22	4 13	1 26	19 46	0 13	15 41	0 50	25 1	0 56	7 56	1 34	5 10	4 43	2 45		n.a.
S 24	24 4	18 41	4 24	21 27	0 57	13 37	7 13	8 53	0 22	4 11	1 26	19 48	0 13	15 40	0 50	25 1	0 56	7 57	1 34	5 6	4 41	2 47		n.a.
S 25	24 6	19 14	4 51	21 7	1 5	13 40	7 9	9 7	0 21	4 10	1 26	19 49	0 13	15 39	0 50	25 1	0 56	7 57	1 34	5 2	4 40	2 49		n.a.
M26	24 6	18 40	5 1	20 46	1 13	13 44	7 5	9 21	0 20	4 8	1 26	19 51	0 13	15 38	0 50	25 1	0 56	7 57	1 34	4 57	4 39	2 51		n.a.
T 27	24 7	17 4	4 55	20 25	1 22	13 48	7 0	9 35	0 19	4 7	1 26	19 53	0 13	15 37	0 50	25 1	0 56	7 58	1 34	4 52	4 37	2 53		n.a.
W28	24 7	14 39	4 33	20 4	1 30	13 54	6 56	9 48	0 19	4 6	1 27	19 54	0 13	15 36	0 50	25 1	0 56	7 58	1 34	4 48	4 36	2 55		n.a.
T 29	24 6	11 36	3 59	19 42	1 38	14 0	6 50	10 2	0 18	4 5	1 27	19 56	0 13	15 35	0 50	25 1	0 56	7 58	1 34	4 44	4 35	2 57		n.a.
F 30	24 5	8 7	3 14	19 21	1 47	14 8	6 45	10 15	0 17	4 3	1 27	19 57	0 13	15 34	0 50	25 1	0 56	7 59	1 34	4 42	4 34	2 59		n.a.
S 31	24n 3	4n21	2s21	18n59	1s55	14n16	6s39	10n28	0s16	4s 2	1s27	19n59	0s13	15n33	0n50	25s 1	0s56	7n59	1s34	4s40	4s32	3s 1		n.a.

Julian Day Number = 172944.5, Delta T = 33h00m19s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'39, Lahiri = -62°11'39 Julian Calendar 1 July 4240 BCE == Greg. Calendar 28 May 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

AUGUST 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 27 31	4♋45'02	25♍47	0♌23	0♊23	27♈39	23♓24	27♉45	21♌26	26°R49	23♈39	11°R28	11♎ 7	6♎32	n.a.	S 1
M 2	18 31 28	5°44'31	7♎35	1°22	0°38	28°13	23°26	27°51	21°28	26♐47	23°40	11♎28	11° 4	6°39	n.a.	M 2
T 3	18 35 24	6°44'01	19°24	2°18	0°55	28°46	23°29	27°58	21°31	26°46	23°40	11°28	11° 1	6°46	n.a.	T 3
W 4	18 39 21	7°43'34	1♏20	3°11	1°15	29°20	23°31	28° 4	21°34	26°44	23°41	11°27	10°57	6°52	n.a.	W 4
T 5	18 43 17	8°43'08	13°26	4° 1	1°36	29°53	23°33	28°10	21°37	26°42	23°41	11°24	10°54	6°59	n.a.	T 5
F 6	18 47 14	9°42'45	25°48	4°47	1°58	0♉26	23°35	28°17	21°40	26°41	23°42	11°18	10°51	7° 6	n.a.	F 6
S 7	18 51 10	10°42'24	8♐30	5°29	2°23	0°59	23°36	28°23	21°43	26°39	23°42	11°10	10°48	7°12	n.a.	S 7
S 8	18 55 7	11°42'05	21°32	6° 6	2°49	1°32	23°38	28°29	21°46	26°38	23°43	10°59	10°45	7°19	n.a.	S 8
M 9	18 59 3	12°41'48	4♑55	6°39	3°17	2° 5	23°39	28°35	21°49	26°36	23°43	10°46	10°41	7°25	n.a.	M 9
T 10	19 3 0	13°41'33	18°36	7° 7	3°47	2°37	23°40	28°41	21°53	26°34	23°44	10°34	10°38	7°32	n.a.	T 10
W11	19 6 56	14°41'20	2♒32	7°29	4°18	3°10	23°41	28°47	21°56	26°33	23°44	10°22	10°35	7°39	n.a.	W11
T 12	19 10 53	15°41'10	16°39	7°45	4°50	3°42	23°42	28°53	21°59	26°31	23°45	10°12	10°32	7°45	n.a.	T 12
F 13	19 14 50	16°41'02	0♓52	7°54	5°24	4°14	23°42	28°59	22° 2	26°30	23°45	10° 5	10°29	7°52	n.a.	F 13
S 14	19 18 46	17°40'57	15° 6	7°R56	6° 0	4°46	23°42	29° 5	22° 5	26°28	23°45	10° 0	10°26	7°59	n.a.	S 14
S 15	19 22 43	18°40'54	29°18	7°50	6°37	5°18	23°R42	29°11	22° 9	26°27	23°46	9°59	10°22	8° 5	n.a.	S 15
M16	19 26 39	19°40'53	13♈27	7°36	7°15	5°50	23°42	29°16	22°12	26°25	23°46	9°59	10°19	8°12	n.a.	M16
T 17	19 30 36	20°40'55	27°31	7°13	7°54	6°22	23°42	29°22	22°15	26°24	23°46	9°58	10°16	8°19	n.a.	T 17
W18	19 34 32	21°41'00	11♉29	6°42	8°34	6°53	23°41	29°27	22°18	26°22	23°46	9°57	10°13	8°25	n.a.	W18
T 19	19 38 29	22°41'07	25°21	6° 2	9°16	7°25	23°40	29°33	22°22	26°21	23°47	9°54	10°10	8°32	n.a.	T 19
F 20	19 42 25	23°41'16	9♊ 7	5°13	9°59	7°56	23°40	29°38	22°25	26°19	23°47	9°47	10° 7	8°39	n.a.	F 20
S 21	19 46 22	24°41'28	22°44	4°16	10°43	8°27	23°38	29°44	22°29	26°18	23°47	9°38	10° 3	8°45	n.a.	S 21
S 22	19 50 18	25°41'42	6♋10	3°12	11°28	8°58	23°37	29°49	22°32	26°16	23°47	9°27	10° 0	8°52	n.a.	S 22
M23	19 54 15	26°41'58	19°24	2° 2	12°13	9°29	23°35	29°54	22°36	26°15	23°47	9°14	9°57	8°59	n.a.	M23
T 24	19 58 11	27°42'16	2♌23	0°47	13° 0	9°59	23°34	29°59	22°39	26°14	23°47	9° 2	9°54	9° 5	n.a.	T 24
W25	20 2 8	28°42'36	15° 7	29♋31	13°48	10°30	23°32	0♊ 4	22°43	26°12	23°48	8°50	9°51	9°12	n.a.	W25
T 26	20 6 4	29°42'58	27°34	28°14	14°36	11° 0	23°29	0° 9	22°46	26°11	23°48	8°41	9°47	9°18	n.a.	T 26
F 27	20 10 1	0♌43'22	9♍47	27° 0	15°26	11°30	23°27	0°14	22°50	26°10	23°R48	8°34	9°44	9°25	n.a.	F 27
S 28	20 13 58	1°43'48	21°47	25°50	16°16	12° 0	23°25	0°19	22°53	26° 8	23°48	8°30	9°41	9°32	n.a.	S 28
S 29	20 17 54	2°44'16	3♎38	24°47	17° 7	12°30	23°22	0°24	22°57	26° 7	23°48	8°D29	9°38	9°38	n.a.	S 29
M30	20 21 51	3°44'45	15°25	23°53	17°59	12°59	23°19	0°28	23° 0	26° 6	23°48	8°29	9°35	9°45	n.a.	M30
T 31	20 25 47	4♌45'16	27♎13	23♋ 9	18♊51	13♉28	23♓16	0♊33	23♌ 4	26♐ 5	23♈47	8♎30	9♎32	9♎52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	24n 2	0n28	1s22	18n38	2s 3	14n24	6s33	10n41	0s15	4s 1	1s27	20n 1	0s13	15n32	0n50	25s 1	0s56	7n59	1s34	4s40	4s31	3s 3			n.a.
M 2	23 59	3s24	0 21	18 17	2 11	14 33	6 27	10 55	0 15	4 1	1 27	20 2	0 13	15 31	0 50	25 1	0 56	7 59	1 34	4 40	4 30	3 4			n.a.
T 3	23 56	7 9	0n42	17 57	2 19	14 43	6 20	11 8	0 14	4 0	1 28	20 4	0 12	15 30	0 49	25 1	0 56	8 0	1 34	4 40	4 29	3 6			n.a.
W 4	23 53	10 39	1 43	17 37	2 27	14 54	6 14	11 21	0 13	3 59	1 28	20 5	0 12	15 29	0 49	25 1	0 56	8 0	1 34	4 39	4 27	3 8			n.a.
T 5	23 49	13 46	2 41	17 18	2 35	15 5	6 7	11 33	0 12	3 58	1 28	20 7	0 12	15 28	0 49	25 1	0 56	8 0	1 34	4 38	4 26	3 10			n.a.
F 6	23 45	16 20	3 32	17 0	2 42	15 16	6 0	11 46	0 11	3 58	1 28	20 8	0 12	15 27	0 49	25 1	0 56	8 0	1 34	4 36	4 25	3 12			n.a.
S 7	23 40	18 10	4 14	16 43	2 49	15 28	5 53	11 59	0 10	3 57	1 28	20 10	0 12	15 26	0 49	25 0	0 56	8 1	1 34	4 32	4 23	3 14			n.a.
S 8	23 35	19 7	4 44	16 27	2 55	15 40	5 46	12 11	0 10	3 57	1 29	20 11	0 12	15 25	0 49	25 0	0 56	8 1	1 34	4 28	4 22	3 16			n.a.
M 9	23 29	19 2	4 59	16 13	3 2	15 52	5 38	12 24	0 9	3 57	1 29	20 13	0 12	15 24	0 49	25 0	0 56	8 1	1 34	4 23	4 21	3 18			n.a.
T 10	23 23	17 52	4 58	16 0	3 7	16 5	5 31	12 36	0 8	3 56	1 29	20 14	0 12	15 23	0 49	25 0	0 56	8 1	1 34	4 18	4 20	3 20			n.a.
W11	23 17	15 38	4 39	15 50	3 12	16 18	5 23	12 48	0 7	3 56	1 29	20 16	0 12	15 22	0 49	25 0	0 56	8 1	1 34	4 13	4 18	3 22			n.a.
T 12	23 10	12 26	4 3	15 42	3 16	16 32	5 16	13 1	0 6	3 56	1 29	20 17	0 12	15 21	0 49	25 0	0 56	8 1	1 34	4 9	4 17	3 23			n.a.
F 13	23 2	8 30	3 11	15 36	3 20	16 45	5 8	13 13	0 5	3 56	1 30	20 18	0 12	15 20	0 49	25 0	0 56	8 2	1 34	4 6	4 16	3 25			n.a.
S 14	22 54	4 5	2 8	15 33	3 22	16 59	5 1	13 25	0 4	3 56	1 30	20 20	0 12	15 19	0 49	25 0	0 56	8 2	1 34	4 4	4 14	3 27			n.a.
S 15	22 46	0n34	0 56	15 34	3 23	17 13	4 53	13 36	0 3	3 56	1 30	20 21	0 12	15 18	0 49	25 0	0 56	8 2	1 34	4 4	4 13	3 29			n.a.
M16	22 37	5 10	0s18	15 37	3 23	17 27	4 45	13 48	0 2	3 56	1 30	20 23	0 11	15 17	0 49	25 0	0 56	8 2	1 34	4 4	4 12	3 31			n.a.
T 17	22 28	9 28	1 32	15 45	3 22	17 41	4 37	14 0	0 1	3 57	1 30	20 24	0 11	15 15	0 49	25 0	0 56	8 2	1 34	4 3	4 11	3 33			n.a.
W18	22 19	13 12	2 39	15 56	3 18	17 55	4 30	14 11	0 0	3 57	1 30	20 25	0 11	15 14	0 49	25 0	0 56	8 2	1 33	4 3	4 9	3 35			n.a.
T 19	22 9	16 9	3 36	16 11	3 13	18 9	4 22	14 23	0n 0	3 58	1 31	20 26	0 11	15 13	0 49	25 0	0 56	8 2	1 33	4 2	4 8	3 37			n.a.
F 20	21 58	18 10	4 20	16 29	3 7	18 23	4 14	14 34	0 1	3 58	1 31	20 28	0 11	15 12	0 49	25 0	0 56	8 3	1 33	3 59	4 7	3 38			n.a.
S 21	21 47	19 6	4 49	16 52	2 58	18 37	4 6	14 45	0 2	3 59	1 31	20 29	0 11	15 11	0 49	25 0	0 56	8 3	1 33	3 55	4 5	3 40			n.a.
S 22	21 36	18 57	5 1	17 18	2 47	18 51	3 58	14 57	0 3	3 59	1 31	20 30	0 11	15 10	0 49	25 0	0 56	8 3	1 33	3 51	4 4	3 42			n.a.
M23	21 24	17 46	4 57	17 47	2 34	19 5	3 51	15 8	0 4	4 0	1 31	20 31	0 11	15 8	0 49	25 0	0 56	8 3	1 33	3 46	4 3	3 44			n.a.
T 24	21 12	15 41	4 37	18 18	2 19	19 19	3 43	15 19	0 5	4 1	1 31	20 33	0 11	15 7	0 49	25 0	0 56	8 3	1 33	3 41	4 2	3 46			n.a.
W25	21 0	12 53	4 4	18 51	2 2	19 32	3 35	15 29	0 7	4 2	1 32	20 34	0 11	15 6	0 49	25 0	0 56	8 3	1 33	3 36	4 0	3 48			n.a.
T 26	20 47	9 32	3 20	19 24	1 44	19 46	3 28	15 40	0 8	4 3	1 32	20 35	0 11	15 5	0 49	25 0	0 56	8 3	1 33	3 32	3 59	3 50			n.a.
F 27	20 34	5 52	2 27	19 58	1 24	19 59	3 20	15 51	0 9	4 4	1 32	20 36	0 11	15 4	0 49	25 0	0 56	8 3	1 33	3 30	3 58	3 52			n.a.
S 28	20 20	2 0	1 28	20 31	1 5	20 12	3 12	16 1	0 10	4 5	1 32	20 37	0 11	15 2	0 49	25 0	0 56	8 3	1 33	3 28	3 57	3 53			n.a.
S 29	20 6	1s53	0 26	21 3	0 44	20 25	3 5	16 12	0 11	4 7	1 32	20 38	0 11	15 1	0 49	25 0	0 56	8 3	1 33	3 27	3 55	3 55			n.a.
M30	19 52	5 40	0n37	21 32	0 24	20 37	2 57	16 22	0 12	4 8	1 32	20 39	0 10	15 0	0 49	25 0	0 56	8 3	1 33	3 27	3 54	3 57			n.a.
T 31	19n37	9s15	1n39	21n59	0s 5	20n49	2s50	16n32	0n13	4s 9	1s33	20n40	0s10	14n59	0n49	24s59	0s56	8n 3	1s33	3s28	3s53	3s59			n.a.

Julian Day Number = 172975.5, Delta T = 33h00m15s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'35, Lahiri = -62°11'34 Julian Calendar 1 Aug. 4240 BCE == Greg. Calendar 28 June 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

SEPTEMBER 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 29 44	5♌45'48	9♏ 7	22°R35	19♊44	13♉57	23°R12	0♊37	23♌ 7	26°R 3	23°R47	8°R30	9♎28	9♎58	n.a.	W 1
T 2	20 33 40	6°46'22	21°13	22♋14	20°38	14°26	23♓ 9	0°42	23°11	26♐ 2	23♈47	8♎29	9°25	10° 5	n.a.	T 2
F 3	20 37 37	7°46'58	3♐35	22°D 4	21°33	14°55	23° 5	0°46	23°15	26° 1	23°47	8°25	9°22	10°12	n.a.	F 3
S 4	20 41 33	8°47'35	16°19	22° 6	22°28	15°24	23° 1	0°50	23°18	26° 0	23°47	8°20	9°19	10°18	n.a.	S 4
S 5	20 45 30	9°48'14	29°27	22°18	23°24	15°52	22°57	0°55	23°22	25°59	23°47	8°12	9°16	10°25	n.a.	S 5
M 6	20 49 26	10°48'55	13♑ 0	22°41	24°20	16°20	22°53	0°59	23°26	25°58	23°46	8° 2	9°13	10°32	n.a.	M 6
T 7	20 53 23	11°49'37	26°57	23°13	25°17	16°48	22°48	1° 3	23°29	25°57	23°46	7°53	9° 9	10°38	n.a.	T 7
W 8	20 57 19	12°50'21	11♒15	23°54	26°15	17°15	22°44	1° 6	23°33	25°56	23°46	7°43	9° 6	10°45	n.a.	W 8
T 9	21 1 16	13°51'06	25°48	24°42	27°13	17°43	22°39	1°10	23°37	25°55	23°46	7°36	9° 3	10°52	n.a.	T 9
F 10	21 5 13	14°51'53	10♓28	25°37	28°11	18°10	22°34	1°14	23°41	25°54	23°45	7°31	9° 0	10°58	n.a.	F 10
S 11	21 9 9	15°52'42	25° 8	26°39	29°10	18°37	22°29	1°18	23°44	25°53	23°45	7°28	8°57	11° 5	n.a.	S 11
S 12	21 13 6	16°53'32	9♈43	27°45	0♋10	19° 4	22°23	1°21	23°48	25°52	23°45	7°D27	8°53	11°11	n.a.	S 12
M13	21 17 2	17°54'25	24° 7	28°56	1°10	19°30	22°18	1°25	23°52	25°51	23°44	7°28	8°50	11°18	n.a.	M13
T 14	21 20 59	18°55'19	8♉19	0♌10	2°11	19°57	22°12	1°28	23°55	25°50	23°44	7°29	8°47	11°25	n.a.	T 14
W15	21 24 55	19°56'15	22°17	1°28	3°12	20°23	22° 6	1°31	23°59	25°49	23°43	7°R29	8°44	11°31	n.a.	W15
T 16	21 28 52	20°57'13	6♊ 0	2°49	4°13	20°48	22° 0	1°34	24° 3	25°49	23°43	7°28	8°41	11°38	n.a.	T 16
F 17	21 32 48	21°58'12	19°29	4°12	5°15	21°14	21°54	1°37	24° 7	25°48	23°42	7°25	8°38	11°45	n.a.	F 17
S 18	21 36 45	22°59'14	2♋45	5°37	6°17	21°39	21°48	1°40	24°10	25°47	23°42	7°20	8°34	11°51	n.a.	S 18
S 19	21 40 41	24° 0'17	15°48	7° 4	7°20	22° 4	21°42	1°43	24°14	25°46	23°41	7°13	8°31	11°58	n.a.	S 19
M20	21 44 38	25° 1'21	28°39	8°32	8°23	22°29	21°35	1°46	24°18	25°46	23°41	7° 5	8°28	12° 5	n.a.	M20
T 21	21 48 35	26° 2'27	11♌17	10° 2	9°26	22°53	21°28	1°49	24°22	25°45	23°40	6°57	8°25	12°11	n.a.	T 21
W22	21 52 31	27° 3'34	23°43	11°32	10°30	23°17	21°22	1°51	24°25	25°44	23°40	6°50	8°22	12°18	n.a.	W22
T 23	21 56 28	28° 4'42	5♍58	13° 3	11°34	23°41	21°15	1°54	24°29	25°44	23°39	6°44	8°19	12°25	n.a.	T 23
F 24	22 0 24	29° 5'51	18° 2	14°35	12°39	24° 4	21° 8	1°56	24°33	25°43	23°38	6°40	8°15	12°31	n.a.	F 24
S 25	22 4 21	0♍ 7'02	29°57	16° 7	13°43	24°27	21° 1	1°58	24°37	25°43	23°38	6°38	8°12	12°38	n.a.	S 25
S 26	22 8 17	1° 8'13	11♎46	17°39	14°48	24°50	20°53	2° 0	24°40	25°42	23°37	6°D38	8° 9	12°45	n.a.	S 26
M27	22 12 14	2° 9'25	23°32	19°12	15°54	25°12	20°46	2° 2	24°44	25°42	23°36	6°39	8° 6	12°51	n.a.	M27
T 28	22 16 10	3°10'39	5♏19	20°45	16°59	25°34	20°39	2° 4	24°48	25°41	23°36	6°41	8° 3	12°58	n.a.	T 28
W29	22 20 7	4°11'52	17°12	22°18	18° 5	25°56	20°31	2° 6	24°52	25°41	23°35	6°43	7°59	13° 4	n.a.	W29
T 30	22 24 4	5♍13'07	29♏15	23♌52	19♋11	26♉18	20♓23	2♊ 8	24♌55	25♐41	23♈34	6♎44	7♎56	13♎11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n22	12s28	2n36	22n23	0n14	21n 1	2s42	16n42	0n14	4s11	1s33	20n41	0s10	14n58	0n49	24s59	0s56	8n 3	1s33	3s28	3s51	4s 1		n.a.
T 2	19 6	15 14	3 28	22 44	0 31	21 12	2 35	16 52	0 15	4 13	1 33	20 42	0 10	14 56	0 49	24 59	0 56	8 3	1 33	3 27	3 50	4 3		n.a.
F 3	18 50	17 21	4 12	23 1	0 47	21 23	2 28	17 2	0 16	4 14	1 33	20 43	0 10	14 55	0 49	24 59	0 56	8 3	1 33	3 26	3 49	4 5		n.a.
S 4	18 34	18 41	4 44	23 16	1 2	21 34	2 20	17 11	0 18	4 16	1 33	20 44	0 10	14 54	0 49	24 59	0 56	8 3	1 33	3 24	3 48	4 7		n.a.
S 5	18 18	19 5	5 2	23 26	1 15	21 44	2 13	17 21	0 19	4 18	1 33	20 45	0 10	14 53	0 49	24 59	0 56	8 3	1 33	3 20	3 46	4 8		n.a.
M 6	18 1	18 25	5 5	23 34	1 26	21 54	2 6	17 30	0 20	4 19	1 33	20 46	0 10	14 51	0 49	24 59	0 56	8 3	1 33	3 17	3 45	4 10		n.a.
T 7	17 43	16 38	4 49	23 38	1 36	22 3	1 59	17 40	0 21	4 21	1 33	20 47	0 10	14 50	0 49	24 59	0 56	8 3	1 33	3 13	3 44	4 12		n.a.
W 8	17 26	13 48	4 16	23 39	1 45	22 12	1 52	17 49	0 22	4 23	1 34	20 48	0 10	14 49	0 49	24 59	0 56	8 3	1 33	3 9	3 42	4 14		n.a.
T 9	17 8	10 5	3 25	23 37	1 52	22 20	1 45	17 58	0 24	4 25	1 34	20 49	0 10	14 47	0 49	24 59	0 56	8 3	1 33	3 6	3 41	4 16		n.a.
F 10	16 50	5 42	2 20	23 33	1 58	22 28	1 38	18 7	0 25	4 28	1 34	20 50	0 10	14 46	0 49	24 59	0 56	8 2	1 33	3 4	3 40	4 18		n.a.
S 11	16 31	0 59	1 6	23 25	2 3	22 35	1 32	18 16	0 26	4 30	1 34	20 51	0 10	14 45	0 49	24 59	0 56	8 2	1 33	3 3	3 39	4 20		n.a.
S 12	16 13	3n46	0s12	23 15	2 6	22 42	1 25	18 25	0 27	4 32	1 34	20 52	0 9	14 44	0 49	24 59	0 56	8 2	1 33	3 2	3 37	4 22		n.a.
M13	15 54	8 15	1 29	23 3	2 9	22 48	1 18	18 34	0 29	4 34	1 34	20 52	0 9	14 42	0 49	24 59	0 56	8 2	1 33	3 3	3 36	4 23		n.a.
T 14	15 34	12 10	2 39	22 48	2 10	22 54	1 12	18 42	0 30	4 37	1 34	20 53	0 9	14 41	0 49	24 59	0 56	8 2	1 33	3 3	3 35	4 25		n.a.
W15	15 15	15 21	3 38	22 31	2 11	22 59	1 5	18 51	0 31	4 39	1 34	20 54	0 9	14 40	0 49	24 59	0 56	8 2	1 33	3 3	3 33	4 27		n.a.
T 16	14 55	17 35	4 24	22 12	2 11	23 4	0 59	18 59	0 33	4 42	1 34	20 55	0 9	14 39	0 49	24 59	0 56	8 2	1 33	3 3	3 32	4 29		n.a.
F 17	14 35	18 48	4 54	21 51	2 10	23 8	0 53	19 7	0 34	4 44	1 34	20 55	0 9	14 37	0 49	24 59	0 56	8 1	1 33	3 1	3 31	4 31		n.a.
S 18	14 14	18 57	5 8	21 29	2 9	23 11	0 47	19 15	0 35	4 47	1 34	20 56	0 9	14 36	0 49	24 59	0 56	8 1	1 33	2 59	3 30	4 33		n.a.
S 19	13 54	18 5	5 6	21 4	2 7	23 14	0 40	19 23	0 37	4 49	1 34	20 57	0 9	14 35	0 49	24 59	0 56	8 1	1 33	2 56	3 28	4 35		n.a.
M20	13 33	16 19	4 48	20 38	2 4	23 16	0 35	19 31	0 38	4 52	1 34	20 57	0 9	14 33	0 49	24 59	0 56	8 1	1 33	2 53	3 27	4 36		n.a.
T 21	13 12	13 47	4 16	20 11	2 2	23 18	0 29	19 39	0 40	4 55	1 35	20 58	0 9	14 32	0 49	24 59	0 56	8 1	1 33	2 50	3 26	4 38		n.a.
W22	12 50	10 40	3 32	19 42	1 58	23 19	0 23	19 47	0 41	4 58	1 35	20 59	0 9	14 31	0 49	24 59	0 56	8 1	1 33	2 47	3 24	4 40		n.a.
T 23	12 29	7 7	2 39	19 12	1 54	23 19	0 17	19 54	0 43	5 0	1 35	20 59	0 9	14 30	0 49	24 59	0 56	8 0	1 33	2 45	3 23	4 42		n.a.
F 24	12 7	3 20	1 40	18 40	1 50	23 18	0 12	20 2	0 44	5 3	1 35	21 0	0 8	14 28	0 49	24 59	0 56	8 0	1 33	2 43	3 22	4 44		n.a.
S 25	11 45	0s32	0 37	18 8	1 46	23 17	0 6	20 9	0 46	5 6	1 35	21 0	0 8	14 27	0 49	24 58	0 56	8 0	1 33	2 43	3 21	4 46		n.a.
S 26	11 22	4 21	0n28	17 35	1 41	23 15	0 1	20 16	0 47	5 9	1 35	21 1	0 8	14 26	0 49	24 58	0 56	8 0	1 32	2 42	3 19	4 48		n.a.
M27	11 0	7 59	1 31	17 0	1 36	23 13	0n 5	20 24	0 49	5 12	1 35	21 1	0 8	14 24	0 49	24 58	0 56	7 59	1 32	2 43	3 18	4 49		n.a.
T 28	10 37	11 18	2 31	16 25	1 31	23 10	0 10	20 31	0 50	5 15	1 35	21 2	0 8	14 23	0 49	24 58	0 56	7 59	1 32	2 44	3 17	4 51		n.a.
W29	10 15	14 11	3 24	15 49	1 26	23 6	0 15	20 37	0 52	5 18	1 35	21 2	0 8	14 22	0 49	24 58	0 56	7 59	1 32	2 44	3 15	4 53		n.a.
T 30	9n52	16s30	4n10	15n12	1n20	23n 2	0n20	20n44	0n54	5s21	1s35	21n 3	0s 8	14n21	0n49	24s58	0s56	7n59	1s32	2s45	3s14	4s55		n.a.

Julian Day Number = 173006.5, Delta T = 33h00m12s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'31, Lahiri = -62°11'30 Julian Calendar 1 Sept. 4240 BCE == Greg. Calendar 29 July 4240 BCE

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

OCTOBER 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 28 0	6♍14'22	11♐34	25♌25	20♋18	26♉39	20°R16	2♊ 9	24♌59	25°R40	23°R33	6°R44	7♎53	13♎18	n.a.	F 1
S 2	22 31 57	7°15'38	24°13	26°59	21°25	26°59	20♓ 8	2°11	25° 3	25♐40	23♈33	6♎43	7°50	13°24	n.a.	S 2
S 3	22 35 53	8°16'55	7♑16	28°33	22°31	27°20	20° 0	2°12	25° 6	25°40	23°32	6°40	7°47	13°31	n.a.	S 3
M 4	22 39 50	9°18'12	20°47	0♍ 7	23°39	27°40	19°52	2°14	25°10	25°40	23°31	6°37	7°44	13°38	n.a.	M 4
T 5	22 43 46	10°19'29	4♒46	1°40	24°46	27°59	19°44	2°15	25°14	25°39	23°30	6°33	7°40	13°44	n.a.	T 5
W 6	22 47 43	11°20'47	19°10	3°14	25°54	28°18	19°36	2°16	25°17	25°39	23°29	6°29	7°37	13°51	n.a.	W 6
T 7	22 51 39	12°22'06	3♓56	4°48	27° 2	28°37	19°28	2°17	25°21	25°39	23°28	6°26	7°34	13°58	n.a.	T 7
F 8	22 55 36	13°23'25	18°55	6°22	28°10	28°55	19°20	2°18	25°25	25°39	23°27	6°24	7°31	14° 4	n.a.	F 8
S 9	22 59 33	14°24'44	3♈59	7°56	29°18	29°13	19°12	2°18	25°28	25°39	23°26	6°D23	7°28	14°11	n.a.	S 9
S 10	23 3 29	15°26'05	19° 0	9°30	0♌26	29°31	19° 4	2°19	25°32	25°D39	23°25	6°23	7°24	14°18	n.a.	S 10
M11	23 7 26	16°27'26	3♉48	11° 4	1°35	29°48	18°56	2°20	25°35	25°39	23°24	6°24	7°21	14°24	n.a.	M11
T 12	23 11 22	17°28'48	18°19	12°38	2°44	0♊ 4	18°47	2°20	25°39	25°39	23°23	6°26	7°18	14°31	n.a.	T 12
W13	23 15 19	18°30'10	2♊30	14°12	3°53	0°21	18°39	2°20	25°42	25°39	23°22	6°27	7°15	14°37	n.a.	W13
T 14	23 19 15	19°31'33	16°18	15°47	5° 2	0°36	18°31	2°20	25°46	25°39	23°21	6°R27	7°12	14°44	n.a.	T 14
F 15	23 23 12	20°32'57	29°44	17°21	6°12	0°51	18°23	2°R21	25°49	25°39	23°20	6°27	7° 9	14°51	n.a.	F 15
S 16	23 27 9	21°34'22	12♋51	18°56	7°21	1° 6	18°15	2°21	25°53	25°40	23°19	6°26	7° 5	14°57	n.a.	S 16
S 17	23 31 5	22°35'47	25°39	20°30	8°31	1°20	18° 7	2°20	25°56	25°40	23°18	6°25	7° 2	15° 4	n.a.	S 17
M18	23 35 2	23°37'12	8♌13	22° 5	9°41	1°34	17°58	2°20	26° 0	25°40	23°17	6°23	6°59	15°11	n.a.	M18
T 19	23 38 58	24°38'38	20°33	23°40	10°51	1°47	17°50	2°20	26° 3	25°40	23°16	6°21	6°56	15°17	n.a.	T 19
W20	23 42 55	25°40'04	2♍43	25°15	12° 1	1°59	17°42	2°19	26° 7	25°41	23°15	6°19	6°53	15°24	n.a.	W20
T 21	23 46 51	26°41'30	14°45	26°51	13°12	2°11	17°34	2°19	26°10	25°41	23°14	6°18	6°50	15°31	n.a.	T 21
F 22	23 50 48	27°42'56	26°39	28°27	14°22	2°23	17°26	2°18	26°13	25°42	23°13	6°17	6°46	15°37	n.a.	F 22
S 23	23 54 45	28°44'22	8♎30	0♎ 2	15°33	2°34	17°18	2°17	26°17	25°42	23°12	6°D17	6°43	15°44	n.a.	S 23
S 24	23 58 41	29°45'48	20°17	1°39	16°44	2°44	17°11	2°16	26°20	25°43	23°10	6°17	6°40	15°51	n.a.	S 24
M25	0 2 38	0♎47'14	2♏ 4	3°15	17°55	2°54	17° 3	2°15	26°23	25°43	23° 9	6°18	6°37	15°57	n.a.	M25
T 26	0 6 34	1°48'40	13°53	4°52	19° 6	3° 3	16°55	2°14	26°26	25°44	23° 8	6°18	6°34	16° 4	n.a.	T 26
W27	0 10 31	2°50'05	25°48	6°29	20°17	3°11	16°48	2°13	26°30	25°44	23° 7	6°19	6°30	16°11	n.a.	W27
T 28	0 14 27	3°51'30	7♐52	8° 6	21°28	3°19	16°40	2°12	26°33	25°45	23° 6	6°19	6°27	16°17	n.a.	T 28
F 29	0 18 24	4°52'54	20° 9	9°43	22°39	3°26	16°33	2°10	26°36	25°45	23° 5	6°19	6°24	16°24	n.a.	F 29
S 30	0 22 21	5°54'18	2♑44	11°21	23°51	3°32	16°25	2° 9	26°39	25°46	23° 3	6°20	6°21	16°30	n.a.	S 30
S 31	0 26 17	6♎55'41	15♑40	12♎59	25♌ 2	3♊38	16♓18	2♊ 7	26♌42	25♐47	23♈ 2	6♎20	6♎18	16♎37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n28	18s 6	4n45	14n34	1n14	22n56	0n25	20n51	0n55	5s24	1s35	21n 3	0s 8	14n19	0n49	24s58	0s56	7n58	1s32	2s45	3s13	4s57		n.a.
S 2	9 5	18 52	5 7	13 56	1 8	22 51	0 29	20 57	0 57	5 27	1 35	21 3	0 8	14 18	0 49	24 58	0 56	7 58	1 32	2 44	3 12	4 59		n.a.
S 3	8 42	18 41	5 14	13 17	1 2	22 44	0 34	21 4	0 59	5 31	1 34	21 4	0 8	14 17	0 49	24 58	0 56	7 58	1 32	2 43	3 10	5 0		n.a.
M 4	8 18	17 26	5 5	12 37	0 56	22 37	0 39	21 10	1 0	5 34	1 34	21 4	0 8	14 16	0 49	24 58	0 56	7 58	1 32	2 42	3 9	5 2		n.a.
T 5	7 54	15 8	4 37	11 57	0 50	22 29	0 43	21 17	1 2	5 37	1 34	21 4	0 8	14 14	0 49	24 58	0 56	7 57	1 32	2 40	3 8	5 4		n.a.
W 6	7 31	11 50	3 52	11 17	0 44	22 20	0 47	21 23	1 4	5 40	1 34	21 5	0 8	14 13	0 49	24 58	0 56	7 57	1 32	2 39	3 6	5 6		n.a.
T 7	7 7	7 43	2 50	10 36	0 38	22 11	0 51	21 29	1 5	5 43	1 34	21 5	0 7	14 12	0 49	24 58	0 56	7 57	1 32	2 37	3 5	5 8		n.a.
F 8	6 42	3 3	1 35	9 55	0 31	22 1	0 56	21 35	1 7	5 46	1 34	21 5	0 7	14 11	0 49	24 58	0 56	7 56	1 32	2 36	3 4	5 10		n.a.
S 9	6 18	1n50	0 13	9 13	0 25	21 51	0 59	21 40	1 9	5 50	1 34	21 6	0 7	14 9	0 49	24 58	0 56	7 56	1 32	2 36	3 2	5 11		n.a.
S 10	5 54	6 35	1s 9	8 31	0 19	21 39	1 3	21 46	1 11	5 53	1 34	21 6	0 7	14 8	0 49	24 58	0 56	7 56	1 32	2 36	3 1	5 13		n.a.
M11	5 29	10 51	2 26	7 48	0 12	21 27	1 7	21 52	1 13	5 56	1 34	21 6	0 7	14 7	0 49	24 58	0 56	7 55	1 32	2 37	3 0	5 15		n.a.
T 12	5 5	14 23	3 32	7 6	0 6	21 15	1 11	21 57	1 15	5 59	1 34	21 6	0 7	14 6	0 49	24 58	0 56	7 55	1 32	2 37	2 59	5 17		n.a.
W13	4 40	16 57	4 23	6 23	0s 1	21 2	1 14	22 3	1 17	6 2	1 34	21 6	0 7	14 4	0 49	24 58	0 55	7 55	1 32	2 38	2 57	5 19		n.a.
T 14	4 16	18 27	4 58	5 39	0 7	20 48	1 18	22 8	1 19	6 6	1 34	21 6	0 7	14 3	0 49	24 58	0 55	7 54	1 32	2 38	2 56	5 21		n.a.
F 15	3 51	18 52	5 15	4 56	0 13	20 33	1 21	22 13	1 21	6 9	1 33	21 6	0 7	14 2	0 49	24 58	0 55	7 54	1 32	2 38	2 55	5 22		n.a.
S 16	3 26	18 15	5 15	4 12	0 20	20 18	1 24	22 18	1 23	6 12	1 33	21 7	0 7	14 1	0 49	24 58	0 55	7 54	1 32	2 38	2 53	5 24		n.a.
S 17	3 1	16 43	4 59	3 28	0 26	20 2	1 27	22 23	1 25	6 15	1 33	21 7	0 7	14 0	0 49	24 58	0 55	7 53	1 32	2 37	2 52	5 26		n.a.
M18	2 36	14 23	4 30	2 44	0 32	19 46	1 30	22 28	1 27	6 18	1 33	21 7	0 6	13 58	0 49	24 58	0 55	7 53	1 32	2 36	2 51	5 28		n.a.
T 19	2 11	11 27	3 48	2 0	0 38	19 29	1 33	22 33	1 29	6 21	1 33	21 7	0 6	13 57	0 49	24 58	0 55	7 53	1 32	2 35	2 50	5 30		n.a.
W20	1 46	8 4	2 56	1 16	0 44	19 12	1 35	22 38	1 31	6 24	1 33	21 7	0 6	13 56	0 49	24 58	0 55	7 52	1 32	2 35	2 48	5 32		n.a.
T 21	1 21	4 23	1 57	0 32	0 50	18 54	1 38	22 42	1 33	6 27	1 32	21 7	0 6	13 55	0 49	24 58	0 55	7 52	1 32	2 34	2 47	5 33		n.a.
F 22	0 56	0 33	0 53	0s13	0 56	18 35	1 41	22 47	1 35	6 30	1 32	21 7	0 6	13 54	0 49	24 58	0 55	7 51	1 31	2 34	2 46	5 35		n.a.
S 23	0 31	3s16	0n12	0 57	1 1	18 16	1 43	22 51	1 38	6 33	1 32	21 6	0 6	13 53	0 49	24 58	0 55	7 51	1 31	2 34	2 44	5 37		n.a.
S 24	0 6	6 57	1 17	1 41	1 7	17 56	1 45	22 56	1 40	6 36	1 32	21 6	0 6	13 51	0 49	24 58	0 55	7 51	1 31	2 34	2 43	5 39		n.a.
M25	0s19	10 22	2 19	2 25	1 12	17 35	1 47	23 0	1 42	6 39	1 32	21 6	0 6	13 50	0 49	24 58	0 55	7 50	1 31	2 34	2 42	5 41		n.a.
T 26	0 44	13 22	3 15	3 10	1 17	17 15	1 49	23 4	1 44	6 42	1 31	21 6	0 6	13 49	0 49	24 58	0 55	7 50	1 31	2 34	2 41	5 43		n.a.
W27	1 9	15 50	4 2	3 54	1 22	16 53	1 51	23 8	1 47	6 45	1 31	21 6	0 6	13 48	0 49	24 58	0 55	7 49	1 31	2 35	2 39	5 44		n.a.
T 28	1 35	17 38	4 40	4 37	1 27	16 31	1 53	23 12	1 49	6 48	1 31	21 6	0 6	13 47	0 49	24 58	0 55	7 49	1 31	2 35	2 38	5 46		n.a.
F 29	2 0	18 39	5 6	5 21	1 31	16 9	1 55	23 15	1 51	6 51	1 31	21 6	0 5	13 46	0 49	24 58	0 55	7 49	1 31	2 35	2 37	5 48		n.a.
S 30	2 25	18 47	5 18	6 4	1 36	15 46	1 56	23 19	1 54	6 53	1 31	21 5	0 5	13 45	0 49	24 58	0 55	7 48	1 31	2 35	2 35	5 50		n.a.
S 31	2s49	17s58	5n14	6s48	1s40	15n23	1n58	23n23	1n56	6s56	1s30	21n 5	0s 5	13n44	0n49	24s58	0s55	7n48	1s31	2s35	2s34	5s52		n.a.

Julian Day Number = 173036.5, Delta T = 33h00m09s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'27, Lahiri = -62°11'26 Julian Calendar 1 Oct. 4240 BCE == Greg. Calendar 28 Aug. 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

NOVEMBER 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 30 14	7♎57'04	29♉ 0	14♎38	26♌14	3♊43	16°R11	2°R 5	26♌45	25♐48	23°R 1	6♎20	6♎15	16♎44	n.a.	M 1
T 2	0 34 10	8°58'25	12♒48	16°16	27°25	3°48	16♓ 4	2♊ 3	26°48	25°48	23♈ 0	6°20	6°11	16°50	n.a.	T 2
W 3	0 38 7	9°59'46	27° 2	17°55	28°37	3°52	15°57	2° 1	26°51	25°49	22°58	6°20	6° 8	16°57	n.a.	W 3
T 4	0 42 3	11° 1'06	11♓42	19°34	29°49	3°55	15°50	1°59	26°54	25°50	22°57	6°21	6° 5	17° 4	n.a.	T 4
F 5	0 46 0	12° 2'26	26°42	21°13	1♍ 1	3°57	15°44	1°57	26°57	25°51	22°56	6°21	6° 2	17°10	n.a.	F 5
S 6	0 49 57	13° 3'44	11♈55	22°53	2°13	3°59	15°37	1°55	27° 0	25°52	22°55	6°R21	5°59	17°17	n.a.	S 6
S 7	0 53 53	14° 5'02	27°10	24°32	3°25	4° 0	15°31	1°53	27° 3	25°53	22°53	6°21	5°55	17°24	n.a.	S 7
M 8	0 57 50	15° 6'19	12♉18	26°12	4°37	4°R 0	15°24	1°50	27° 6	25°54	22°52	6°20	5°52	17°30	n.a.	M 8
T 9	1 1 46	16° 7'36	27°10	27°51	5°49	3°59	15°18	1°48	27° 9	25°55	22°51	6°19	5°49	17°37	n.a.	T 9
W10	1 5 43	17° 8'53	11♊39	29°30	7° 1	3°58	15°12	1°45	27°11	25°56	22°50	6°17	5°46	17°44	n.a.	W10
T 11	1 9 40	18°10'09	25°41	1♏ 9	8°14	3°56	15° 7	1°42	27°14	25°57	22°48	6°16	5°43	17°50	n.a.	T 11
F 12	1 13 36	19°11'24	9♋16	2°48	9°26	3°53	15° 1	1°39	27°17	25°58	22°47	6°15	5°40	17°57	n.a.	F 12
S 13	1 17 33	20°12'38	22°25	4°25	10°39	3°49	14°56	1°36	27°19	25°59	22°46	6°D15	5°36	18° 4	n.a.	S 13
S 14	1 21 29	21°13'52	5♌10	6° 2	11°51	3°45	14°50	1°33	27°22	26° 0	22°44	6°16	5°33	18°10	n.a.	S 14
M15	1 25 26	22°15'05	17°37	7°38	13° 4	3°39	14°45	1°30	27°25	26° 2	22°43	6°17	5°30	18°17	n.a.	M15
T 16	1 29 22	23°16'18	29°48	9°12	14°17	3°33	14°40	1°27	27°27	26° 3	22°42	6°18	5°27	18°24	n.a.	T 16
W17	1 33 19	24°17'29	11♍47	10°44	15°29	3°26	14°35	1°24	27°30	26° 4	22°41	6°20	5°24	18°30	n.a.	W17
T 18	1 37 16	25°18'40	23°40	12°14	16°42	3°19	14°31	1°21	27°32	26° 5	22°39	6°21	5°21	18°37	n.a.	T 18
F 19	1 41 12	26°19'50	5♎28	13°41	17°55	3°10	14°26	1°17	27°34	26° 7	22°38	6°R22	5°17	18°43	n.a.	F 19
S 20	1 45 9	27°20'58	17°15	15° 5	19° 8	3° 1	14°22	1°14	27°37	26° 8	22°37	6°21	5°14	18°50	n.a.	S 20
S 21	1 49 5	28°22'05	29° 2	16°25	20°20	2°51	14°18	1°10	27°39	26° 9	22°35	6°19	5°11	18°57	n.a.	S 21
M22	1 53 2	29°23'12	10♏53	17°41	21°33	2°40	14°14	1° 6	27°41	26°11	22°34	6°17	5° 8	19° 3	n.a.	M22
T 23	1 56 58	0♏24'16	22°49	18°51	22°46	2°28	14°10	1° 3	27°43	26°12	22°33	6°13	5° 5	19°10	n.a.	T 23
W24	2 0 55	1°25'20	4♐52	19°55	23°59	2°16	14° 7	0°59	27°46	26°14	22°32	6° 8	5° 1	19°17	n.a.	W24
T 25	2 4 52	2°26'22	17° 4	20°52	25°12	2° 2	14° 3	0°55	27°48	26°15	22°30	6° 4	4°58	19°23	n.a.	T 25
F 26	2 8 48	3°27'22	29°27	21°41	26°25	1°48	14° 0	0°51	27°50	26°17	22°29	6° 0	4°55	19°30	n.a.	F 26
S 27	2 12 45	4°28'21	12♑ 4	22°22	27°38	1°34	13°57	0°47	27°52	26°18	22°28	5°56	4°52	19°37	n.a.	S 27
S 28	2 16 41	5°29'18	24°57	22°54	28°51	1°18	13°55	0°43	27°54	26°20	22°27	5°54	4°49	19°43	n.a.	S 28
M29	2 20 38	6°30'14	8♒10	23°16	0♎ 4	1° 2	13°52	0°39	27°56	26°21	22°25	5°D54	4°46	19°50	n.a.	M29
T 30	2 24 34	7♏31'07	21♒45	23♏27	1♎18	0♊45	13♓50	0♊35	27♌58	26♐23	22♈24	5♎55	4♎42	19♎57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s14	16s 9	4n54	7s30	1s44	14n59	1n59	23n26	1n59	6s59	1s30	21n 5	0s 5	13n43	0n49	24s58	0s55	7n47	1s31	2s35	2s33	5s53		n.a.
T 2	3 39	13 21	4 16	8 13	1 47	14 35	2 0	23 29	2 1	7 1	1 30	21 5	0 5	13 42	0 49	24 58	0 55	7 47	1 31	2 35	2 31	5 55		n.a.
W 3	4 4	9 41	3 22	8 55	1 50	14 10	2 1	23 33	2 4	7 4	1 30	21 4	0 5	13 41	0 49	24 58	0 55	7 47	1 31	2 35	2 30	5 57		n.a.
T 4	4 29	5 20	2 13	9 36	1 53	13 45	2 2	23 36	2 6	7 6	1 29	21 4	0 5	13 40	0 49	24 58	0 55	7 46	1 31	2 35	2 29	5 59		n.a.
F 5	4 53	0 32	0 53	10 17	1 56	13 20	2 3	23 39	2 9	7 9	1 29	21 4	0 5	13 39	0 49	24 58	0 55	7 46	1 31	2 35	2 28	6 1		n.a.
S 6	5 18	4n22	0s31	10 57	1 58	12 54	2 4	23 42	2 11	7 11	1 29	21 3	0 5	13 38	0 49	24 58	0 55	7 45	1 31	2 35	2 26	6 3		n.a.
S 7	5 42	9 0	1 53	11 37	2 0	12 28	2 5	23 44	2 14	7 13	1 28	21 3	0 5	13 37	0 49	24 58	0 55	7 45	1 31	2 35	2 25	6 4		n.a.
M 8	6 7	13 0	3 7	12 16	2 1	12 1	2 5	23 47	2 17	7 15	1 28	21 2	0 5	13 36	0 49	24 58	0 55	7 44	1 31	2 35	2 24	6 6		n.a.
T 9	6 31	16 5	4 7	12 53	2 2	11 34	2 6	23 49	2 19	7 18	1 28	21 2	0 4	13 35	0 49	24 58	0 55	7 44	1 31	2 34	2 22	6 8		n.a.
W10	6 55	18 3	4 49	13 30	2 2	11 7	2 6	23 52	2 22	7 20	1 28	21 1	0 4	13 34	0 49	24 58	0 55	7 44	1 30	2 34	2 21	6 10		n.a.
T 11	7 19	18 50	5 12	14 6	2 2	10 40	2 6	23 54	2 25	7 22	1 27	21 1	0 4	13 33	0 49	24 58	0 55	7 43	1 30	2 33	2 20	6 12		n.a.
F 12	7 43	18 30	5 17	14 40	2 1	10 12	2 6	23 56	2 27	7 24	1 27	21 1	0 4	13 32	0 50	24 58	0 55	7 43	1 30	2 33	2 19	6 13		n.a.
S 13	8 7	17 10	5 5	15 13	1 59	9 43	2 7	23 58	2 30	7 26	1 27	21 0	0 4	13 31	0 50	24 58	0 55	7 42	1 30	2 33	2 17	6 15		n.a.
S 14	8 30	15 1	4 38	15 44	1 57	9 15	2 7	24 0	2 33	7 27	1 26	20 59	0 4	13 30	0 50	24 58	0 55	7 42	1 30	2 33	2 16	6 17		n.a.
M15	8 54	12 12	3 59	16 14	1 54	8 46	2 6	24 1	2 36	7 29	1 26	20 59	0 4	13 29	0 50	24 58	0 55	7 41	1 30	2 34	2 15	6 19		n.a.
T 16	9 17	8 55	3 9	16 42	1 50	8 17	2 6	24 3	2 38	7 31	1 26	20 58	0 4	13 28	0 50	24 58	0 55	7 41	1 30	2 34	2 13	6 21		n.a.
W17	9 41	5 19	2 12	17 8	1 45	7 48	2 6	24 4	2 41	7 32	1 25	20 58	0 4	13 28	0 50	24 58	0 55	7 41	1 30	2 35	2 12	6 22		n.a.
T 18	10 4	1 31	1 10	17 31	1 40	7 19	2 5	24 5	2 44	7 34	1 25	20 57	0 4	13 27	0 50	24 58	0 55	7 40	1 30	2 35	2 11	6 24		n.a.
F 19	10 26	2s18	0 5	17 53	1 33	6 49	2 5	24 7	2 47	7 35	1 25	20 57	0 3	13 26	0 50	24 58	0 55	7 40	1 30	2 36	2 10	6 26		n.a.
S 20	10 49	6 2	1n 0	18 11	1 26	6 19	2 4	24 7	2 50	7 37	1 24	20 56	0 3	13 25	0 50	24 58	0 55	7 39	1 30	2 35	2 8	6 28		n.a.
S 21	11 12	9 33	2 2	18 27	1 18	5 49	2 4	24 8	2 52	7 38	1 24	20 55	0 3	13 24	0 50	24 58	0 55	7 39	1 30	2 35	2 7	6 30		n.a.
M22	11 34	12 41	2 59	18 40	1 8	5 19	2 3	24 9	2 55	7 39	1 24	20 55	0 3	13 24	0 50	24 58	0 55	7 38	1 30	2 34	2 6	6 31		n.a.
T 23	11 56	15 19	3 49	18 50	0 57	4 48	2 2	24 9	2 58	7 41	1 23	20 54	0 3	13 23	0 50	24 58	0 55	7 38	1 30	2 32	2 4	6 33		n.a.
W24	12 18	17 18	4 29	18 57	0 45	4 18	2 1	24 9	3 1	7 42	1 23	20 53	0 3	13 22	0 50	24 58	0 55	7 38	1 30	2 30	2 3	6 35		n.a.
T 25	12 40	18 32	4 57	19 0	0 33	3 47	2 0	24 9	3 3	7 43	1 23	20 53	0 3	13 21	0 50	24 58	0 55	7 37	1 29	2 28	2 2	6 37		n.a.
F 26	13 1	18 55	5 12	19 0	0 18	3 16	1 59	24 9	3 6	7 44	1 22	20 52	0 3	13 21	0 50	24 58	0 55	7 37	1 29	2 27	2 0	6 39		n.a.
S 27	13 22	18 22	5 12	18 56	0 3	2 45	1 58	24 8	3 9	7 44	1 22	20 51	0 3	13 20	0 50	24 59	0 55	7 36	1 29	2 25	1 59	6 40		n.a.
S 28	13 43	16 53	4 57	18 49	0n13	2 14	1 57	24 7	3 12	7 45	1 22	20 50	0 3	13 19	0 50	24 59	0 55	7 36	1 29	2 25	1 58	6 42		n.a.
M29	14 4	14 28	4 26	18 38	0 30	1 43	1 55	24 7	3 14	7 46	1 21	20 49	0 2	13 19	0 50	24 59	0 55	7 36	1 29	2 24	1 57	6 44		n.a.
T 30	14s24	11s12	3n39	18s24	0n48	1n12	1n54	24n 5	3n17	7s46	1s21	20n49	0s 2	13n18	0n50	24s59	0s55	7n35	1s29	2s25	1s55	6s46		n.a.

Julian Day Number = 173067.5, Delta T = 33h00m05s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'23, Lahiri = -62°11'22 Julian Calendar 1 Nov. 4240 BCE == Greg. Calendar 28 Sept. 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4240 BCE
geocentric

DECEMBER 4240 BCE (-4239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 28 31	8♏31'58	5♓44	23°R27	2♎31	0°R28	13°R48	0°R31	28♌ 0	26♐25	22°R23	5♎56	4♎39	20♎ 3	n.a.	W 1
T 2	2 32 28	9°32'48	20° 6	23♏16	3°44	0♊10	13♓46	0♊27	28° 1	26°26	22♈22	5°58	4°36	20°10	n.a.	T 2
F 3	2 36 24	10°33'36	4♈50	22°54	4°57	29♉51	13°44	0°22	28° 3	26°28	22°21	5°R58	4°33	20°17	n.a.	F 3
S 4	2 40 21	11°34'22	19°51	22°21	6°10	29°32	13°42	0°18	28° 5	26°30	22°19	5°58	4°30	20°23	n.a.	S 4
S 5	2 44 17	12°35'06	5♉ 1	21°39	7°23	29°12	13°41	0°13	28° 6	26°31	22°18	5°55	4°26	20°30	n.a.	S 5
M 6	2 48 14	13°35'48	20°10	20°47	8°37	28°51	13°40	0° 9	28° 8	26°33	22°17	5°51	4°23	20°37	n.a.	M 6
T 7	2 52 10	14°36'29	5♊10	19°49	9°50	28°31	13°39	0° 5	28°10	26°35	22°16	5°45	4°20	20°43	n.a.	T 7
W 8	2 56 7	15°37'09	19°50	18°45	11° 3	28° 9	13°38	0° 0	28°11	26°37	22°15	5°39	4°17	20°50	n.a.	W 8
T 9	3 0 4	16°37'46	4♋ 5	17°37	12°16	27°47	13°38	29♉55	28°12	26°39	22°13	5°33	4°14	20°56	n.a.	T 9
F 10	3 4 0	17°38'22	17°51	16°27	13°30	27°25	13°37	29°51	28°14	26°40	22°12	5°28	4°11	21° 3	n.a.	F 10
S 11	3 7 57	18°38'57	1♌ 9	15°17	14°43	27° 3	13°D37	29°46	28°15	26°42	22°11	5°24	4° 7	21°10	n.a.	S 11
S 12	3 11 53	19°39'30	13°59	14° 9	15°56	26°40	13°37	29°42	28°16	26°44	22°10	5°22	4° 4	21°16	n.a.	S 12
M13	3 15 50	20°40'01	26°26	13° 4	17° 9	26°17	13°38	29°37	28°18	26°46	22° 9	5°D22	4° 1	21°23	n.a.	M13
T 14	3 19 46	21°40'30	8♍36	12° 4	18°23	25°53	13°38	29°32	28°19	26°48	22° 8	5°24	3°58	21°30	n.a.	T 14
W15	3 23 43	22°40'58	20°33	11°10	19°36	25°30	13°39	29°28	28°20	26°50	22° 7	5°25	3°55	21°36	n.a.	W15
T 16	3 27 40	23°41'24	2♎21	10°22	20°49	25° 6	13°40	29°23	28°21	26°52	22° 6	5°R26	3°52	21°43	n.a.	T 16
F 17	3 31 36	24°41'49	14° 7	9°42	22° 3	24°42	13°41	29°18	28°22	26°54	22° 5	5°25	3°48	21°50	n.a.	F 17
S 18	3 35 33	25°42'11	25°54	9° 9	23°16	24°18	13°42	29°13	28°23	26°56	22° 4	5°23	3°45	21°56	n.a.	S 18
S 19	3 39 29	26°42'32	7♏45	8°43	24°29	23°55	13°44	29° 9	28°24	26°58	22° 3	5°18	3°42	22° 3	n.a.	S 19
M20	3 43 26	27°42'51	19°42	8°25	25°43	23°31	13°45	29° 4	28°25	27° 0	22° 1	5°11	3°39	22°10	n.a.	M20
T 21	3 47 22	28°43'08	1♐49	8°15	26°56	23° 7	13°47	28°59	28°26	27° 2	22° 0	5° 2	3°36	22°16	n.a.	T 21
W22	3 51 19	29°43'22	14° 4	8°D11	28° 9	22°44	13°49	28°54	28°26	27° 4	22° 0	4°51	3°32	22°23	n.a.	W22
T 23	3 55 15	0♐43'35	26°30	8°14	29°23	22°20	13°51	28°49	28°27	27° 6	21°59	4°41	3°29	22°30	n.a.	T 23
F 24	3 59 12	1°43'45	9♑ 8	8°24	0♏36	21°57	13°54	28°45	28°28	27° 8	21°58	4°30	3°26	22°36	n.a.	F 24
S 25	4 3 9	2°43'54	21°57	8°39	1°49	21°34	13°57	28°40	28°28	27°10	21°57	4°22	3°23	22°43	n.a.	S 25
S 26	4 7 5	3°43'59	4♒58	9° 0	3° 3	21°12	13°59	28°35	28°29	27°12	21°56	4°16	3°20	22°50	n.a.	S 26
M27	4 11 2	4°44'03	18°14	9°26	4°16	20°50	14° 2	28°30	28°29	27°14	21°55	4°12	3°17	22°56	n.a.	M27
T 28	4 14 58	5°44'03	1♓45	9°57	5°29	20°28	14° 6	28°26	28°30	27°17	21°54	4°D11	3°13	23° 3	n.a.	T 28
W29	4 18 55	6°44'02	15°33	10°33	6°43	20° 7	14° 9	28°21	28°30	27°19	21°53	4°11	3°10	23°10	n.a.	W29
T 30	4 22 51	7°43'57	29°39	11°13	7°56	19°46	14°13	28°16	28°30	27°21	21°52	4°R12	3° 7	23°16	n.a.	T 30
F 31	4 26 48	8♐43'51	14♈ 3	11♏56	9♏ 9	19♉26	14♓16	28♉12	28♌31	27♐23	21♈51	4♎11	3♎ 4	23♎23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	14s45	7s14	2n38	18s 6	1n 6	0n41	1n52	24n 4	3n19	7s47	1s21	20n48	0s 2	13n17	0n50	24s59	0s55	7n35	1s29	2s25	1s54	6s47		n.a.	
T 2	15 5	2 43	1 26	17 45	1 25	0 10	1 51	24 3	3 22	7 47	1 20	20 47	0 2	13 17	0 50	24 59	0 55	7 34	1 29	2 26	1 53	6 49		n.a.	
F 3	15 24	2n 4	0 6	17 21	1 44	0s21	1 49	24 1	3 24	7 48	1 20	20 46	0 2	13 16	0 50	24 59	0 55	7 34	1 29	2 26	1 51	6 51		n.a.	
S 4	15 44	6 49	1s15	16 54	2 2	0 53	1 48	23 59	3 27	7 48	1 20	20 45	0 2	13 16	0 50	24 59	0 55	7 34	1 29	2 26	1 50	6 53		n.a.	
S 5	16 3	11 11	2 32	16 26	2 20	1 24	1 46	23 57	3 29	7 48	1 19	20 45	0 2	13 15	0 50	24 59	0 55	7 33	1 29	2 25	1 49	6 55		n.a.	
M 6	16 22	14 48	3 38	15 56	2 38	1 55	1 44	23 54	3 32	7 48	1 19	20 44	0 2	13 15	0 50	24 59	0 55	7 33	1 29	2 23	1 47	6 56		n.a.	
T 7	16 40	17 22	4 28	15 25	2 53	2 27	1 42	23 52	3 34	7 48	1 19	20 43	0 2	13 14	0 50	24 59	0 55	7 32	1 29	2 21	1 46	6 58		n.a.	
W 8	16 59	18 45	4 59	14 53	3 8	2 58	1 40	23 49	3 36	7 48	1 18	20 42	0 2	13 14	0 51	24 59	0 55	7 32	1 29	2 18	1 45	7 0		n.a.	
T 9	17 17	18 53	5 11	14 22	3 20	3 29	1 38	23 46	3 38	7 48	1 18	20 41	0 1	13 13	0 51	24 59	0 55	7 32	1 28	2 16	1 44	7 2		n.a.	
F 10	17 34	17 52	5 4	13 52	3 31	4 0	1 36	23 43	3 40	7 48	1 18	20 40	0 1	13 13	0 51	24 59	0 55	7 31	1 28	2 14	1 42	7 3		n.a.	
S 11	17 52	15 55	4 40	13 24	3 39	4 31	1 34	23 39	3 42	7 48	1 17	20 39	0 1	13 12	0 51	24 59	0 55	7 31	1 28	2 12	1 41	7 5		n.a.	
S 12	18 9	13 13	4 3	12 58	3 45	5 2	1 32	23 35	3 44	7 47	1 17	20 38	0 1	13 12	0 51	24 59	0 55	7 31	1 28	2 12	1 40	7 7		n.a.	
M13	18 25	10 0	3 16	12 35	3 48	5 33	1 30	23 31	3 46	7 47	1 16	20 37	0 1	13 11	0 51	24 59	0 55	7 30	1 28	2 12	1 38	7 9		n.a.	
T 14	18 42	6 25	2 20	12 15	3 50	6 4	1 28	23 27	3 48	7 47	1 16	20 36	0 1	13 11	0 51	24 59	0 55	7 30	1 28	2 12	1 37	7 11		n.a.	
W15	18 58	2 38	1 20	11 58	3 50	6 34	1 25	23 23	3 50	7 46	1 16	20 36	0 1	13 11	0 51	24 59	0 55	7 30	1 28	2 13	1 36	7 12		n.a.	
T 16	19 13	1s13	0 17	11 45	3 47	7 5	1 23	23 19	3 51	7 45	1 15	20 35	0 1	13 10	0 51	24 59	0 55	7 29	1 28	2 13	1 35	7 14		n.a.	
F 17	19 29	5 0	0n47	11 36	3 43	7 35	1 21	23 14	3 53	7 45	1 15	20 34	0 1	13 10	0 51	24 59	0 55	7 29	1 28	2 13	1 33	7 16		n.a.	
S 18	19 44	8 36	1 48	11 31	3 38	8 5	1 18	23 9	3 54	7 44	1 15	20 33	0 0	13 10	0 51	24 59	0 55	7 29	1 28	2 12	1 32	7 18		n.a.	
S 19	19 58	11 53	2 45	11 29	3 31	8 35	1 16	23 4	3 56	7 43	1 14	20 32	0 0	13 9	0 51	24 59	0 55	7 28	1 28	2 10	1 31	7 19		n.a.	
M20	20 12	14 43	3 35	11 30	3 24	9 5	1 13	22 59	3 57	7 42	1 14	20 31	0 0	13 9	0 51	24 59	0 55	7 28	1 28	2 7	1 29	7 21		n.a.	
T 21	20 26	16 56	4 16	11 35	3 15	9 34	1 11	22 54	3 58	7 41	1 14	20 30	0 0	13 9	0 51	24 59	0 55	7 28	1 27	2 3	1 28	7 23		n.a.	
W22	20 40	18 24	4 46	11 42	3 6	10 4	1 8	22 49	3 59	7 40	1 13	20 29	0 0	13 9	0 51	25 0	0 55	7 27	1 27	1 59	1 27	7 25		n.a.	
T 23	20 53	19 2	5 2	11 52	2 56	10 33	1 6	22 44	4 0	7 38	1 13	20 28	0n 0	13 8	0 51	25 0	0 55	7 27	1 27	1 55	1 25	7 26		n.a.	
F 24	21 5	18 44	5 4	12 5	2 46	11 1	1 3	22 38	4 1	7 37	1 13	20 27	0 0	13 8	0 51	25 0	0 55	7 27	1 27	1 50	1 24	7 28		n.a.	
S 25	21 18	17 29	4 51	12 20	2 36	11 30	1 0	22 33	4 2	7 36	1 12	20 26	0 0	13 8	0 51	25 0	0 55	7 27	1 27	1 47	1 23	7 30		n.a.	
S 26	21 29	15 19	4 23	12 37	2 25	11 58	0 58	22 27	4 2	7 34	1 12	20 25	0 0	13 8	0 51	25 0	0 55	7 26	1 27	1 44	1 22	7 32		n.a.	
M27	21 41	12 18	3 40	12 56	2 14	12 26	0 55	22 21	4 3	7 33	1 12	20 24	0 1	13 8	0 51	25 0	0 55	7 26	1 27	1 43	1 20	7 33		n.a.	
T 28	21 52	8 36	2 44	13 16	2 3	12 54	0 52	22 16	4 3	7 31	1 11	20 23	0 1	13 8	0 51	25 0	0 55	7 26	1 27	1 42	1 19	7 35		n.a.	
W29	22 3	4 21	1 38	13 38	1 52	13 22	0 50	22 10	4 4	7 30	1 11	20 22	0 1	13 8	0 51	25 0	0 55	7 25	1 27	1 43	1 18	7 37		n.a.	
T 30	22 13	0n14	0 24	14 1	1 41	13 49	0 47	22 5	4 4	7 28	1 11	20 21	0 1	13 8	0 51	25 0	0 55	7 25	1 27	1 43	1 16	7 39		n.a.	
F 31	22s23	4n53	0s52	14s25	1n30	14s15	0n44	21n59	4n 4	7s26	1s10	20n20	0n 1	13n 7	0n52	25s 0	0s55	7n25	1s27	1s43	1s15	7s40		n.a.	

Julian Day Number = 173097.5, Delta T = 33h00m02s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'19, Lahiri = -62°11'18 Julian Calendar 1 Dec. 4240 BCE == Greg. Calendar 28 Oct. 4240 BCE

The year -4239 astronomical counting style corresponds to year 4240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

JANUARY 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 30 44	9♐43'41	28♈41	12♏44	10♏23	19°R 6	14♓20	28°R 7	28♌31	27♐25	21°R51	4°R 9	3♎ 1	23♎30	n.a.	S 1
S 2	4 34 41	10°43'30	13♉30	13°34	11°36	18♉47	14°24	28♉ 2	28°31	27°27	21♈50	4♎ 4	2°58	23°36	n.a.	S 2
M 3	4 38 37	11°43'16	28°23	14°28	12°49	18°28	14°29	27°58	28°31	27°30	21°49	3°57	2°54	23°43	n.a.	M 3
T 4	4 42 34	12°42'59	13♊11	15°25	14° 3	18°10	14°33	27°53	28°R31	27°32	21°48	3°47	2°51	23°50	n.a.	T 4
W 5	4 46 31	13°42'41	27°46	16°24	15°16	17°53	14°38	27°49	28°31	27°34	21°48	3°36	2°48	23°56	n.a.	W 5
T 6	4 50 27	14°42'20	12♋ 1	17°27	16°29	17°36	14°43	27°44	28°31	27°36	21°47	3°26	2°45	24° 3	n.a.	T 6
F 7	4 54 24	15°41'57	25°50	18°31	17°43	17°20	14°48	27°40	28°31	27°38	21°46	3°16	2°42	24° 9	n.a.	F 7
S 8	4 58 20	16°41'33	9♌12	19°38	18°56	17° 5	14°53	27°36	28°31	27°41	21°46	3° 8	2°38	24°16	n.a.	S 8
S 9	5 2 17	17°41'06	22° 7	20°47	20° 9	16°51	14°58	27°31	28°31	27°43	21°45	3° 3	2°35	24°23	n.a.	S 9
M10	5 6 13	18°40'36	4♍38	21°58	21°22	16°37	15° 3	27°27	28°30	27°45	21°44	3° 1	2°32	24°29	n.a.	M10
T 11	5 10 10	19°40'05	16°51	23°12	22°36	16°24	15° 9	27°23	28°30	27°47	21°44	3°D 0	2°29	24°36	n.a.	T 11
W12	5 14 6	20°39'32	28°49	24°27	23°49	16°12	15°15	27°19	28°30	27°50	21°43	3°R 0	2°26	24°43	n.a.	W12
T 13	5 18 3	21°38'57	10♎39	25°43	25° 2	16° 0	15°21	27°14	28°29	27°52	21°42	3° 0	2°23	24°49	n.a.	T 13
F 14	5 21 59	22°38'20	22°26	27° 2	26°16	15°49	15°27	27°10	28°29	27°54	21°42	2°58	2°19	24°56	n.a.	F 14
S 15	5 25 56	23°37'40	4♏14	28°22	27°29	15°39	15°33	27° 6	28°28	27°56	21°41	2°55	2°16	25° 3	n.a.	S 15
S 16	5 29 53	24°36'59	16° 9	29°44	28°42	15°30	15°40	27° 2	28°28	27°59	21°41	2°48	2°13	25° 9	n.a.	S 16
M17	5 33 49	25°36'16	28°14	1♐ 8	29°56	15°22	15°46	26°58	28°27	28° 1	21°40	2°39	2°10	25°16	n.a.	M17
T 18	5 37 46	26°35'30	10♐31	2°33	1♐ 9	15°14	15°53	26°55	28°26	28° 3	21°40	2°27	2° 7	25°23	n.a.	T 18
W19	5 41 42	27°34'42	23° 1	3°59	2°22	15° 8	16° 0	26°51	28°26	28° 5	21°40	2°14	2° 4	25°29	n.a.	W19
T 20	5 45 39	28°33'52	5♑45	5°28	3°35	15° 2	16° 7	26°47	28°25	28° 8	21°39	2° 1	2° 0	25°36	n.a.	T 20
F 21	5 49 35	29°33'00	18°42	6°57	4°49	14°56	16°14	26°44	28°24	28°10	21°39	1°48	1°57	25°43	n.a.	F 21
S 22	5 53 32	0♑32'05	1♒52	8°28	6° 2	14°52	16°21	26°40	28°23	28°12	21°38	1°37	1°54	25°49	n.a.	S 22
S 23	5 57 28	1°31'08	15°12	10° 1	7°15	14°49	16°29	26°36	28°22	28°14	21°38	1°28	1°51	25°56	n.a.	S 23
M24	6 1 25	2°30'08	28°42	11°34	8°28	14°46	16°36	26°33	28°21	28°17	21°38	1°23	1°48	26° 3	n.a.	M24
T 25	6 5 21	3°29'06	12♓23	13°10	9°42	14°44	16°44	26°30	28°20	28°19	21°38	1°20	1°44	26° 9	n.a.	T 25
W26	6 9 18	4°28'01	26°13	14°46	10°55	14°43	16°52	26°26	28°19	28°21	21°37	1°20	1°41	26°16	n.a.	W26
T 27	6 13 14	5°26'53	10♈13	16°24	12° 8	14°D42	17° 0	26°23	28°18	28°23	21°37	1°20	1°38	26°23	n.a.	T 27
F 28	6 17 11	6°25'43	24°23	18° 4	13°21	14°42	17° 8	26°20	28°17	28°26	21°37	1°19	1°35	26°29	n.a.	F 28
S 29	6 21 7	7°24'30	8♉42	19°45	14°35	14°43	17°16	26°17	28°15	28°28	21°37	1°16	1°32	26°36	n.a.	S 29
S 30	6 25 4	8°23'15	23° 7	21°27	15°48	14°45	17°25	26°14	28°14	28°30	21°36	1°11	1°29	26°43	n.a.	S 30
M31	6 29 1	9♑21'58	7♊33	23♐11	17♐ 1	14♉48	17♓33	26♉11	28♌13	28♐32	21♈36	1♎ 3	1♎25	26♎49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s32	9n21	2s 7	14s50	1n19	14s42	0n41	21n53	4n 4	7s24	1s10	20n19	0n 1	13n 7	0n52	25s 0	0s55	7n25	1s26	1s42	1s14	7s42		n.a.
S 2	22 41	13 16	3 13	15 16	1 9	15 8	0 39	21 48	4 4	7 22	1 10	20 18	0 1	13 7	0 52	25 0	0 55	7 25	1 26	1 40	1 13	7 44		n.a.
M 3	22 50	16 21	4 7	15 43	0 58	15 33	0 36	21 42	4 4	7 20	1 9	20 17	0 1	13 7	0 52	25 0	0 55	7 24	1 26	1 37	1 11	7 46		n.a.
T 4	22 58	18 20	4 44	16 10	0 48	15 59	0 33	21 37	4 4	7 18	1 9	20 16	0 1	13 7	0 52	25 0	0 55	7 24	1 26	1 33	1 10	7 47		n.a.
W 5	23 5	19 5	5 1	16 37	0 37	16 23	0 30	21 32	4 4	7 16	1 9	20 15	0 1	13 8	0 52	25 0	0 55	7 24	1 26	1 28	1 9	7 49		n.a.
T 6	23 13	18 35	4 59	17 5	0 27	16 48	0 28	21 27	4 3	7 14	1 8	20 14	0 2	13 8	0 52	25 0	0 55	7 24	1 26	1 24	1 7	7 51		n.a.
F 7	23 19	17 0	4 40	17 33	0 18	17 12	0 25	21 22	4 3	7 12	1 8	20 13	0 2	13 8	0 52	25 0	0 55	7 24	1 26	1 20	1 6	7 53		n.a.
S 8	23 26	14 31	4 5	18 0	0 8	17 35	0 22	21 17	4 3	7 9	1 8	20 12	0 2	13 8	0 52	25 0	0 55	7 23	1 26	1 17	1 5	7 54		n.a.
S 9	23 31	11 24	3 19	18 28	0s 1	17 58	0 19	21 12	4 2	7 7	1 7	20 12	0 2	13 8	0 52	25 0	0 55	7 23	1 26	1 15	1 3	7 56		n.a.
M10	23 37	7 50	2 25	18 56	0 10	18 21	0 17	21 7	4 1	7 4	1 7	20 11	0 2	13 8	0 52	25 0	0 55	7 23	1 26	1 14	1 2	7 58		n.a.
T 11	23 42	4 2	1 25	19 24	0 19	18 43	0 14	21 2	4 1	7 2	1 7	20 10	0 2	13 8	0 52	25 0	0 55	7 23	1 26	1 13	1 1	8 0		n.a.
W12	23 46	0 9	0 22	19 51	0 27	19 5	0 11	20 58	4 0	6 59	1 6	20 9	0 2	13 8	0 52	25 1	0 55	7 23	1 25	1 13	1 0	8 1		n.a.
T 13	23 51	3s43	0n41	20 18	0 35	19 26	0 8	20 54	3 59	6 57	1 6	20 8	0 2	13 9	0 52	25 1	0 55	7 23	1 25	1 13	0 58	8 3		n.a.
F 14	23 54	7 24	1 41	20 45	0 43	19 46	0 6	20 50	3 59	6 54	1 6	20 7	0 2	13 9	0 52	25 1	0 55	7 23	1 25	1 13	0 57	8 5		n.a.
S 15	23 57	10 49	2 38	21 11	0 51	20 6	0 3	20 46	3 58	6 51	1 5	20 6	0 2	13 9	0 52	25 1	0 55	7 22	1 25	1 11	0 56	8 7		n.a.
S 16	24 0	13 50	3 28	21 36	0 58	20 26	0 0	20 42	3 57	6 48	1 5	20 5	0 3	13 9	0 52	25 1	0 55	7 22	1 25	1 9	0 54	8 8		n.a.
M17	24 2	16 17	4 9	22 1	1 5	20 45	0s 3	20 39	3 56	6 45	1 5	20 5	0 3	13 10	0 52	25 1	0 55	7 22	1 25	1 5	0 53	8 10		n.a.
T 18	24 4	18 3	4 39	22 25	1 11	21 3	0 5	20 36	3 55	6 42	1 5	20 4	0 3	13 10	0 52	25 1	0 55	7 22	1 25	1 0	0 52	8 12		n.a.
W19	24 5	18 59	4 57	22 49	1 17	21 21	0 8	20 33	3 54	6 39	1 4	20 3	0 3	13 10	0 52	25 1	0 55	7 22	1 25	0 55	0 50	8 14		n.a.
T 20	24 6	19 0	5 0	23 11	1 23	21 38	0 11	20 30	3 53	6 36	1 4	20 2	0 3	13 10	0 52	25 1	0 55	7 22	1 25	0 49	0 49	8 15		n.a.
F 21	24 7	18 1	4 48	23 32	1 29	21 55	0 13	20 27	3 52	6 33	1 4	20 1	0 3	13 11	0 52	25 1	0 55	7 22	1 25	0 44	0 48	8 17		n.a.
S 22	24 7	16 5	4 20	23 53	1 34	22 11	0 16	20 25	3 50	6 30	1 3	20 1	0 3	13 11	0 52	25 1	0 55	7 22	1 25	0 39	0 47	8 19		n.a.
S 23	24 6	13 16	3 38	24 12	1 39	22 26	0 18	20 22	3 49	6 27	1 3	20 0	0 3	13 11	0 52	25 1	0 55	7 22	1 24	0 36	0 45	8 20		n.a.
M24	24 5	9 43	2 43	24 30	1 43	22 41	0 21	20 20	3 48	6 23	1 3	19 59	0 3	13 12	0 53	25 1	0 55	7 22	1 24	0 34	0 44	8 22		n.a.
T 25	24 4	5 36	1 39	24 47	1 47	22 55	0 23	20 18	3 47	6 20	1 2	19 59	0 3	13 12	0 53	25 1	0 55	7 22	1 24	0 33	0 43	8 24		n.a.
W26	24 2	1 8	0 27	25 3	1 50	23 8	0 26	20 17	3 45	6 17	1 2	19 58	0 4	13 13	0 53	25 1	0 55	7 22	1 24	0 33	0 41	8 26		n.a.
T 27	24 0	3n26	0s47	25 17	1 53	23 21	0 28	20 16	3 44	6 13	1 2	19 57	0 4	13 13	0 53	25 1	0 55	7 22	1 24	0 33	0 40	8 27		n.a.
F 28	23 57	7 53	1 59	25 29	1 56	23 33	0 31	20 14	3 43	6 10	1 2	19 57	0 4	13 14	0 53	25 1	0 55	7 22	1 24	0 32	0 39	8 29		n.a.
S 29	23 54	11 54	3 4	25 40	1 58	23 44	0 33	20 13	3 42	6 6	1 1	19 56	0 4	13 14	0 53	25 1	0 55	7 22	1 24	0 31	0 37	8 31		n.a.
S 30	23 50	15 15	3 58	25 50	2 0	23 55	0 35	20 13	3 40	6 2	1 1	19 55	0 4	13 15	0 53	25 1	0 55	7 22	1 24	0 29	0 36	8 32		n.a.
M31	23s46	17n39	4s37	25s57	2s 1	24s 5	0s37	20n12	3n39	5s59	1s 1	19n55	0n 4	13n15	0n53	25s 1	0s55	7n22	1s24	0s26	0s35	8s34		n.a.

Julian Day Number = 173128.5, Delta T = 32h59m59s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'14, Lahiri = -62°11'14 Julian Calendar 1 Jan. 4239 BCE == Greg. Calendar 28 Nov. 4240 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

FEBRUARY 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 32 57	10♉20'38	21♊57	24♐57	18♐14	14♉51	17♓42	26°R 9	28°R12	28♐35	21°R36	0°R53	1♎22	26♎56	n.a.	T 1
W 2	6 36 54	11°19'16	6♋11	26°43	19°28	14°55	17°51	26♉ 6	28♌10	28°37	21♈36	0♎42	1°19	27° 3	n.a.	W 2
T 3	6 40 50	12°17'51	20°10	28°32	20°41	15° 0	18° 0	26° 3	28° 9	28°39	21°36	0°30	1°16	27° 9	n.a.	T 3
F 4	6 44 47	13°16'25	3♌48	0♉21	21°54	15° 5	18° 9	26° 1	28° 7	28°41	21°36	0°19	1°13	27°16	n.a.	F 4
S 5	6 48 43	14°14'56	17° 4	2°12	23° 7	15°11	18°18	25°59	28° 6	28°44	21°D36	0°11	1° 9	27°23	n.a.	S 5
S 6	6 52 40	15°13'26	29°58	4° 5	24°20	15°17	18°27	25°56	28° 4	28°46	21°36	0° 5	1° 6	27°29	n.a.	S 6
M 7	6 56 36	16°11'53	12♍29	5°59	25°34	15°25	18°36	25°54	28° 3	28°48	21°36	0° 1	1° 3	27°36	n.a.	M 7
T 8	7 0 33	17°10'18	24°43	7°55	26°47	15°33	18°46	25°52	28° 1	28°50	21°36	0°D 0	1° 0	27°43	n.a.	T 8
W 9	7 4 29	18° 8'42	6♎44	9°52	28° 0	15°41	18°55	25°50	27°59	28°52	21°36	0° 0	0°57	27°49	n.a.	W 9
T 10	7 8 26	19° 7'03	18°35	11°51	29°13	15°50	19° 5	25°48	27°57	28°54	21°36	0°R 0	0°54	27°56	n.a.	T 10
F 11	7 12 22	20° 5'23	0♏24	13°51	0♉27	16° 0	19°15	25°46	27°56	28°57	21°36	29♍59	0°50	28° 3	n.a.	F 11
S 12	7 16 19	21° 3'41	12°16	15°52	1°40	16°10	19°25	25°44	27°54	28°59	21°36	29°58	0°47	28° 9	n.a.	S 12
S 13	7 20 15	22° 1'58	24°14	17°55	2°53	16°21	19°35	25°43	27°52	29° 1	21°37	29°53	0°44	28°16	n.a.	S 13
M14	7 24 12	23° 0'12	6♐24	19°59	4° 6	16°33	19°45	25°41	27°50	29° 3	21°37	29°46	0°41	28°23	n.a.	M14
T 15	7 28 9	23°58'25	18°49	22° 4	5°20	16°45	19°55	25°40	27°48	29° 5	21°37	29°37	0°38	28°29	n.a.	T 15
W16	7 32 5	24°56'36	1♑32	24°10	6°33	16°57	20° 5	25°38	27°46	29° 7	21°37	29°27	0°35	28°36	n.a.	W16
T 17	7 36 2	25°54'45	14°32	26°16	7°46	17°11	20°16	25°37	27°44	29° 9	21°38	29°16	0°31	28°43	n.a.	T 17
F 18	7 39 58	26°52'52	27°49	28°24	8°59	17°24	20°26	25°36	27°42	29°11	21°38	29° 5	0°28	28°49	n.a.	F 18
S 19	7 43 55	27°50'57	11♒21	0♒31	10°13	17°38	20°37	25°35	27°40	29°13	21°38	28°56	0°25	28°56	n.a.	S 19
S 20	7 47 51	28°49'00	25° 5	2°39	11°26	17°53	20°47	25°34	27°38	29°15	21°39	28°49	0°22	29° 3	n.a.	S 20
M21	7 51 48	29°47'01	8♓59	4°47	12°39	18° 8	20°58	25°33	27°36	29°17	21°39	28°45	0°19	29° 9	n.a.	M21
T 22	7 55 44	0♒45'00	22°59	6°55	13°52	18°24	21° 9	25°32	27°34	29°19	21°39	28°D44	0°15	29°16	n.a.	T 22
W23	7 59 41	1°42'57	7♈ 4	9° 2	15° 6	18°40	21°20	25°32	27°32	29°21	21°40	28°44	0°12	29°23	n.a.	W23
T 24	8 3 37	2°40'52	21°12	11° 8	16°19	18°57	21°31	25°31	27°30	29°23	21°40	28°45	0° 9	29°29	n.a.	T 24
F 25	8 7 34	3°38'44	5♉20	13°12	17°32	19°14	21°42	25°31	27°28	29°25	21°41	28°R45	0° 6	29°36	n.a.	F 25
S 26	8 11 30	4°36'35	19°29	15°16	18°46	19°32	21°53	25°31	27°25	29°27	21°41	28°44	0° 3	29°43	n.a.	S 26
S 27	8 15 27	5°34'23	3♊37	17°17	19°59	19°50	22° 4	25°30	27°23	29°29	21°42	28°41	29♍59	29°49	n.a.	S 27
M28	8 19 23	6♒32'10	17♊40	19♒16	21♑12	20♉ 8	22♓16	25♉30	27♌21	29♐31	21♈42	28♍36	29♍56	29♎56	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s42	18n55	4s58	26s 3	2s 2	24s14	0s40	20n12	3n37	5s55	1s 1	19n54	0n 4	13n16	0n53	25s 1	0s55	7n22	1s24	0s22	0s34	8s36		n.a.	
W 2	23 37	18 59	5 0	26 7	2 2	24 23	0 42	20 12	3 36	5 51	1 0	19 54	0 4	13 16	0 53	25 1	0 55	7 22	1 23	0 17	0 32	8 38		n.a.	
T 3	23 32	17 53	4 44	26 9	2 2	24 31	0 44	20 12	3 35	5 47	1 0	19 53	0 4	13 17	0 53	25 2	0 55	7 22	1 23	0 12	0 31	8 39		n.a.	
F 4	23 26	15 46	4 12	26 8	2 1	24 38	0 46	20 12	3 33	5 44	1 0	19 53	0 4	13 17	0 53	25 2	0 55	7 22	1 23	0 8	0 30	8 41		n.a.	
S 5	23 20	12 53	3 27	26 6	2 0	24 44	0 48	20 13	3 32	5 40	0 59	19 52	0 5	13 18	0 53	25 2	0 55	7 22	1 23	0 4	0 28	8 43		n.a.	
S 6	23 13	9 26	2 32	26 1	1 58	24 50	0 50	20 13	3 30	5 36	0 59	19 52	0 5	13 18	0 53	25 2	0 55	7 22	1 23	0 2	0 27	8 44		n.a.	
M 7	23 6	5 39	1 32	25 54	1 56	24 55	0 52	20 14	3 29	5 32	0 59	19 51	0 5	13 19	0 53	25 2	0 55	7 22	1 23	0 1	0 26	8 46		n.a.	
T 8	22 59	1 44	0 28	25 45	1 53	24 59	0 54	20 15	3 28	5 28	0 59	19 51	0 5	13 20	0 53	25 2	0 55	7 23	1 23	0 0	0 25	8 48		n.a.	
W 9	22 51	2s12	0n36	25 33	1 49	25 2	0 56	20 17	3 26	5 24	0 58	19 50	0 5	13 20	0 53	25 2	0 55	7 23	1 23	0 0	0 23	8 50		n.a.	
T 10	22 42	5 59	1 37	25 19	1 45	25 5	0 58	20 18	3 25	5 20	0 58	19 50	0 5	13 21	0 53	25 2	0 55	7 23	1 23	0 0	0 22	8 51		n.a.	
F 11	22 34	9 32	2 35	25 3	1 41	25 7	1 0	20 20	3 23	5 15	0 58	19 50	0 5	13 21	0 53	25 2	0 55	7 23	1 23	0n 0	0 21	8 53		n.a.	
S 12	22 25	12 42	3 25	24 43	1 35	25 8	1 1	20 21	3 22	5 11	0 58	19 49	0 5	13 22	0 53	25 2	0 55	7 23	1 22	0 1	0 19	8 55		n.a.	
S 13	22 15	15 22	4 7	24 21	1 30	25 8	1 3	20 23	3 21	5 7	0 57	19 49	0 5	13 23	0 53	25 2	0 55	7 23	1 22	0 3	0 18	8 56		n.a.	
M14	22 5	17 25	4 39	23 57	1 23	25 8	1 5	20 25	3 19	5 3	0 57	19 49	0 5	13 24	0 53	25 2	0 55	7 23	1 22	0 6	0 17	8 58		n.a.	
T 15	21 55	18 41	4 58	23 30	1 16	25 7	1 6	20 28	3 18	4 58	0 57	19 48	0 5	13 24	0 53	25 2	0 55	7 24	1 22	0 9	0 15	9 0		n.a.	
W16	21 45	19 3	5 3	23 1	1 8	25 5	1 8	20 30	3 16	4 54	0 57	19 48	0 6	13 25	0 53	25 2	0 55	7 24	1 22	0 14	0 14	9 1		n.a.	
T 17	21 34	18 27	4 53	22 29	1 0	25 2	1 9	20 33	3 15	4 50	0 57	19 48	0 6	13 26	0 53	25 2	0 55	7 24	1 22	0 18	0 13	9 3		n.a.	
F 18	21 22	16 50	4 27	21 55	0 52	24 59	1 11	20 35	3 13	4 45	0 56	19 48	0 6	13 26	0 53	25 2	0 55	7 24	1 22	0 22	0 12	9 5		n.a.	
S 19	21 11	14 16	3 45	21 18	0 43	24 54	1 12	20 38	3 12	4 41	0 56	19 48	0 6	13 27	0 53	25 2	0 55	7 24	1 22	0 26	0 10	9 6		n.a.	
S 20	20 58	10 52	2 50	20 39	0 33	24 49	1 13	20 41	3 11	4 36	0 56	19 47	0 6	13 28	0 53	25 2	0 55	7 25	1 22	0 29	0 9	9 8		n.a.	
M21	20 46	6 50	1 44	19 59	0 23	24 44	1 14	20 44	3 9	4 32	0 56	19 47	0 6	13 29	0 53	25 2	0 55	7 25	1 22	0 30	0 8	9 10		n.a.	
T 22	20 33	2 23	0 31	19 16	0 13	24 37	1 16	20 47	3 8	4 27	0 55	19 47	0 6	13 29	0 53	25 2	0 55	7 25	1 22	0 31	0 6	9 11		n.a.	
W23	20 20	2n12	0s45	18 32	0 2	24 30	1 17	20 51	3 6	4 22	0 55	19 47	0 6	13 30	0 53	25 2	0 55	7 25	1 21	0 31	0 5	9 13		n.a.	
T 24	20 7	6 41	1 58	17 47	0n 9	24 22	1 18	20 54	3 5	4 18	0 55	19 47	0 6	13 31	0 53	25 2	0 55	7 26	1 21	0 31	0 4	9 15		n.a.	
F 25	19 53	10 48	3 4	17 1	0 20	24 14	1 19	20 58	3 4	4 13	0 55	19 47	0 6	13 32	0 53	25 2	0 55	7 26	1 21	0 31	0 2	9 17		n.a.	
S 26	19 39	14 17	3 58	16 13	0 31	24 4	1 20	21 2	3 2	4 8	0 55	19 47	0 6	13 33	0 53	25 2	0 56	7 26	1 21	0 31	0 1	9 18		n.a.	
S 27	19 25	16 55	4 38	15 25	0 42	23 54	1 20	21 5	3 1	4 4	0 54	19 47	0 7	13 33	0 54	25 2	0 56	7 26	1 21	0 32	0n 0	9 20		n.a.	
M28	19s10	18n31	5s 1	14s37	0n53	23s44	1s21	21n 9	3n 0	3s59	0s54	19n47	0n 7	13n34	0n54	25s 3	0s56	7n27	1s21	0n34	0n 1	9s22		n.a.	

Julian Day Number = 173159.5, Delta T = 32h59m55s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'10, Lahiri = -62°11'10 Julian Calendar 1 Feb. 4239 BCE == Greg. Calendar 29 Dec. 4240 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

MARCH 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 23 20	7♒29'55	1♋37	21♒13	22♉25	20♉27	22♓27	25°D30	27°R19	29♐33	21♈43	28°R29	29♍53	0♏ 3	n.a.	T 1
W 2	8 27 17	8°27'37	15°24	23° 7	23°39	20°46	22°38	25♉30	27♌16	29°35	21°43	28♍21	29°50	0° 9	n.a.	W 2
T 3	8 31 13	9°25'18	28°58	24°58	24°52	21° 6	22°50	25°31	27°14	29°37	21°44	28°13	29°47	0°16	n.a.	T 3
F 4	8 35 10	10°22'57	12♌16	26°47	26° 5	21°26	23° 2	25°31	27°12	29°39	21°44	28° 5	29°44	0°23	n.a.	F 4
S 5	8 39 6	11°20'35	25°16	28°32	27°18	21°47	23°13	25°31	27° 9	29°40	21°45	28° 0	29°41	0°29	n.a.	S 5
S 6	8 43 3	12°18'11	7♍59	0♓13	28°32	22° 8	23°25	25°32	27° 7	29°42	21°46	27°56	29°37	0°36	n.a.	S 6
M 7	8 46 59	13°15'45	20°25	1°52	29°45	22°29	23°37	25°32	27° 5	29°44	21°46	27°54	29°34	0°43	n.a.	M 7
T 8	8 50 56	14°13'19	2♎36	3°27	0♒58	22°50	23°49	25°33	27° 2	29°46	21°47	27°D54	29°31	0°49	n.a.	T 8
W 9	8 54 52	15°10'50	14°35	4°58	2°12	23°12	24° 1	25°34	27° 0	29°47	21°48	27°55	29°28	0°56	n.a.	W 9
T 10	8 58 49	16° 8'21	26°28	6°26	3°25	23°35	24°13	25°35	26°57	29°49	21°49	27°56	29°25	1° 3	n.a.	T 10
F 11	9 2 45	17° 5'50	8♏18	7°50	4°38	23°57	24°25	25°36	26°55	29°51	21°49	27°57	29°21	1° 9	n.a.	F 11
S 12	9 6 42	18° 3'19	20°10	9°10	5°52	24°20	24°37	25°37	26°52	29°52	21°50	27°R58	29°18	1°16	n.a.	S 12
S 13	9 10 38	19° 0'46	2♐10	10°26	7° 5	24°44	24°49	25°38	26°50	29°54	21°51	27°57	29°15	1°23	n.a.	S 13
M14	9 14 35	19°58'12	14°22	11°38	8°18	25° 7	25° 1	25°39	26°47	29°56	21°52	27°54	29°12	1°29	n.a.	M14
T 15	9 18 32	20°55'37	26°51	12°47	9°32	25°31	25°14	25°41	26°45	29°57	21°53	27°50	29° 9	1°36	n.a.	T 15
W16	9 22 28	21°53'01	9♑40	13°51	10°45	25°55	25°26	25°42	26°43	29°59	21°53	27°45	29° 6	1°43	n.a.	W16
T 17	9 26 25	22°50'24	22°49	14°51	11°58	26°20	25°39	25°44	26°40	0♑ 0	21°54	27°39	29° 2	1°49	n.a.	T 17
F 18	9 30 21	23°47'46	6♒20	15°48	13°12	26°45	25°51	25°46	26°38	0° 2	21°55	27°34	28°59	1°56	n.a.	F 18
S 19	9 34 18	24°45'06	20°11	16°40	14°25	27°10	26° 4	25°48	26°35	0° 3	21°56	27°30	28°56	2° 3	n.a.	S 19
S 20	9 38 14	25°42'26	4♓18	17°27	15°39	27°35	26°16	25°49	26°33	0° 5	21°57	27°26	28°53	2° 9	n.a.	S 20
M21	9 42 11	26°39'44	18°38	18°11	16°52	28° 1	26°29	25°51	26°30	0° 6	21°58	27°25	28°50	2°16	n.a.	M21
T 22	9 46 7	27°37'01	3♈ 4	18°50	18° 5	28°27	26°41	25°54	26°28	0° 8	21°59	27°D25	28°46	2°23	n.a.	T 22
W23	9 50 4	28°34'17	17°32	19°24	19°19	28°54	26°54	25°56	26°25	0° 9	22° 0	27°25	28°43	2°29	n.a.	W23
T 24	9 54 0	29°31'31	1♉57	19°54	20°32	29°20	27° 7	25°58	26°23	0°10	22° 1	27°27	28°40	2°36	n.a.	T 24
F 25	9 57 57	0♓28'44	16°16	20°20	21°46	29°47	27°20	26° 0	26°20	0°12	22° 2	27°28	28°37	2°43	n.a.	F 25
S 26	10 1 54	1°25'56	0♊27	20°41	22°59	0♊14	27°32	26° 3	26°18	0°13	22° 3	27°R29	28°34	2°49	n.a.	S 26
S 27	10 5 50	2°23'07	14°27	20°57	24°12	0°41	27°45	26° 6	26°15	0°14	22° 4	27°28	28°31	2°56	n.a.	S 27
M28	10 9 47	3°20'16	28°16	21° 8	25°26	1° 9	27°58	26° 8	26°13	0°16	22° 5	27°27	28°27	3° 3	n.a.	M28
T 29	10 13 43	4°17'25	11♋52	21°15	26°39	1°37	28°11	26°11	26°10	0°17	22° 6	27°24	28°24	3° 9	n.a.	T 29
W30	10 17 40	5°14'32	25°14	21°R17	27°53	2° 5	28°24	26°14	26° 8	0°18	22° 8	27°21	28°21	3°16	n.a.	W30
T 31	10 21 36	6♓11'38	8♌23	21♓15	29♒ 6	2♊33	28♓37	26♉17	26♌ 5	0♑19	22♈ 9	27♍18	28♍18	3♏23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s55	19n 0	5s 6	13s49	1n 4	23s32	1s22	21n13	2n58	3s54	0s54	19n47	0n 7	13n35	0n54	25s 3	0s56	7n27	1s21	0n37	0n 3	9s23		n.a.
W 2	18 39	18 20	4 54	13 1	1 15	23 20	1 23	21 17	2 57	3 49	0 54	19 47	0 7	13 36	0 54	25 3	0 56	7 27	1 21	0 40	0 4	9 25		n.a.
T 3	18 24	16 38	4 24	12 14	1 25	23 7	1 23	21 21	2 56	3 44	0 54	19 48	0 7	13 37	0 54	25 3	0 56	7 28	1 21	0 44	0 5	9 27		n.a.
F 4	18 8	14 4	3 41	11 27	1 35	22 54	1 24	21 26	2 54	3 39	0 53	19 48	0 7	13 38	0 54	25 3	0 56	7 28	1 21	0 47	0 7	9 28		n.a.
S 5	17 52	10 51	2 47	10 41	1 45	22 40	1 24	21 30	2 53	3 34	0 53	19 48	0 7	13 38	0 54	25 3	0 56	7 28	1 21	0 49	0 8	9 30		n.a.
S 6	17 35	7 11	1 46	9 56	1 54	22 25	1 25	21 34	2 52	3 29	0 53	19 48	0 7	13 39	0 54	25 3	0 56	7 29	1 20	0 51	0 9	9 32		n.a.
M 7	17 18	3 17	0 40	9 12	2 3	22 10	1 25	21 39	2 50	3 24	0 53	19 48	0 7	13 40	0 54	25 3	0 56	7 29	1 20	0 52	0 11	9 33		n.a.
T 8	17 1	0s40	0n26	8 30	2 11	21 54	1 25	21 43	2 49	3 19	0 53	19 49	0 7	13 41	0 54	25 3	0 56	7 29	1 20	0 52	0 12	9 35		n.a.
W 9	16 44	4 32	1 30	7 49	2 19	21 37	1 26	21 48	2 48	3 14	0 52	19 49	0 7	13 42	0 54	25 3	0 56	7 30	1 20	0 51	0 13	9 37		n.a.
T 10	16 27	8 11	2 29	7 9	2 26	21 20	1 26	21 52	2 46	3 9	0 52	19 49	0 7	13 43	0 54	25 3	0 56	7 30	1 20	0 51	0 14	9 38		n.a.
F 11	16 9	11 29	3 22	6 32	2 32	21 2	1 26	21 57	2 45	3 4	0 52	19 49	0 8	13 44	0 54	25 3	0 56	7 30	1 20	0 50	0 16	9 40		n.a.
S 12	15 51	14 20	4 7	5 56	2 38	20 43	1 26	22 2	2 44	2 59	0 52	19 50	0 8	13 44	0 54	25 3	0 56	7 31	1 20	0 50	0 17	9 42		n.a.
S 13	15 33	16 36	4 41	5 22	2 43	20 24	1 26	22 6	2 42	2 54	0 52	19 50	0 8	13 45	0 54	25 3	0 56	7 31	1 20	0 50	0 18	9 43		n.a.
M14	15 14	18 10	5 3	4 50	2 47	20 5	1 26	22 11	2 41	2 49	0 51	19 51	0 8	13 46	0 54	25 3	0 56	7 32	1 20	0 51	0 20	9 45		n.a.
T 15	14 55	18 53	5 11	4 20	2 50	19 44	1 25	22 16	2 40	2 44	0 51	19 51	0 8	13 47	0 54	25 3	0 56	7 32	1 20	0 53	0 21	9 47		n.a.
W16	14 36	18 41	5 5	3 53	2 53	19 24	1 25	22 21	2 39	2 38	0 51	19 51	0 8	13 48	0 54	25 3	0 56	7 32	1 19	0 55	0 22	9 48		n.a.
T 17	14 17	17 29	4 42	3 27	2 55	19 2	1 25	22 26	2 37	2 33	0 51	19 52	0 8	13 49	0 54	25 3	0 56	7 33	1 19	0 57	0 24	9 50		n.a.
F 18	13 58	15 17	4 3	3 4	2 55	18 41	1 25	22 30	2 36	2 28	0 51	19 52	0 8	13 50	0 54	25 3	0 56	7 33	1 19	1 0	0 25	9 51		n.a.
S 19	13 38	12 11	3 10	2 44	2 55	18 18	1 24	22 35	2 35	2 23	0 51	19 53	0 8	13 51	0 54	25 3	0 56	7 34	1 19	1 1	0 26	9 53		n.a.
S 20	13 18	8 18	2 3	2 26	2 54	17 56	1 24	22 40	2 34	2 17	0 50	19 54	0 8	13 51	0 54	25 3	0 56	7 34	1 19	1 3	0 27	9 55		n.a.
M21	12 58	3 53	0 48	2 10	2 53	17 32	1 23	22 45	2 32	2 12	0 50	19 54	0 8	13 52	0 54	25 3	0 56	7 35	1 19	1 3	0 29	9 56		n.a.
T 22	12 38	0n47	0s31	1 57	2 50	17 9	1 23	22 50	2 31	2 7	0 50	19 55	0 8	13 53	0 54	25 3	0 56	7 35	1 19	1 3	0 30	9 58		n.a.
W23	12 18	5 25	1 48	1 47	2 46	16 44	1 22	22 55	2 30	2 2	0 50	19 55	0 9	13 54	0 54	25 3	0 56	7 35	1 19	1 3	0 31	10 0		n.a.
T 24	11 57	9 42	2 58	1 39	2 41	16 20	1 21	23 0	2 29	1 56	0 50	19 56	0 9	13 55	0 54	25 3	0 56	7 36	1 19	1 3	0 33	10 1		n.a.
F 25	11 37	13 24	3 57	1 34	2 35	15 55	1 20	23 4	2 28	1 51	0 50	19 57	0 9	13 56	0 54	25 3	0 56	7 36	1 19	1 2	0 34	10 3		n.a.
S 26	11 16	16 15	4 40	1 32	2 29	15 29	1 20	23 9	2 26	1 45	0 49	19 57	0 9	13 57	0 54	25 4	0 57	7 37	1 19	1 2	0 35	10 5		n.a.
S 27	10 55	18 6	5 7	1 32	2 21	15 4	1 19	23 14	2 25	1 40	0 49	19 58	0 9	13 57	0 54	25 4	0 57	7 37	1 19	1 2	0 37	10 6		n.a.
M28	10 34	18 52	5 15	1 36	2 12	14 37	1 18	23 19	2 24	1 35	0 49	19 59	0 9	13 58	0 54	25 4	0 57	7 38	1 18	1 3	0 38	10 8		n.a.
T 29	10 13	18 31	5 5	1 42	2 2	14 11	1 17	23 24	2 23	1 29	0 49	19 59	0 9	13 59	0 54	25 4	0 57	7 38	1 18	1 4	0 39	10 10		n.a.
W30	9 51	17 8	4 38	1 51	1 52	13 44	1 16	23 28	2 22	1 24	0 49	20 0	0 9	14 0	0 54	25 4	0 57	7 39	1 18	1 5	0 40	10 11		n.a.
T 31	9s30	14n52	3s58	2s 2	1n40	13s16	1s15	23n33	2n20	1s18	0s49	20n 1	0n 9	14n 1	0n54	25s 4	0s57	7n39	1s18	1n 6	0n42	10s13		n.a.

Julian Day Number = 173187.5, Delta T = 32h59m52s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'06, Lahiri = -62°11'06 Julian Calendar 1 March 4239 BCE == Greg. Calendar 26 Jan. 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

APRIL 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 25 33	7♓ 8'43	21♌18	21°R 8	0♓20	3♊ 2	28♓50	26♉20	26°R 3	0♑20	22♈10	27°R15	28♍15	3♏29	n.a.	F 1
S 2	10 29 29	8° 5'47	3♍59	20♓57	1°33	3°31	29° 3	26°23	26♌ 0	0°22	22°11	27♍13	28°12	3°36	n.a.	S 2
S 3	10 33 26	9° 2'51	16°26	20°42	2°47	4° 0	29°17	26°26	25°58	0°23	22°12	27°12	28° 8	3°43	n.a.	S 3
M 4	10 37 23	9°59'54	28°41	20°23	4° 0	4°29	29°30	26°29	25°55	0°24	22°13	27°D11	28° 5	3°49	n.a.	M 4
T 5	10 41 19	10°56'56	10♎45	20° 1	5°14	4°58	29°43	26°33	25°53	0°25	22°15	27°12	28° 2	3°56	n.a.	T 5
W 6	10 45 16	11°53'58	22°42	19°35	6°27	5°28	29°56	26°36	25°51	0°26	22°16	27°13	27°59	4° 3	n.a.	W 6
T 7	10 49 12	12°51'00	4♏33	19° 7	7°41	5°58	0♈ 9	26°40	25°48	0°27	22°17	27°14	27°56	4° 9	n.a.	T 7
F 8	10 53 9	13°48'01	16°23	18°37	8°54	6°28	0°23	26°44	25°46	0°28	22°18	27°15	27°52	4°16	n.a.	F 8
S 9	10 57 5	14°45'02	28°15	18° 5	10° 8	6°58	0°36	26°47	25°44	0°28	22°20	27°16	27°49	4°23	n.a.	S 9
S 10	11 1 2	15°42'02	10♐15	17°31	11°21	7°29	0°49	26°51	25°41	0°29	22°21	27°17	27°46	4°29	n.a.	S 10
M11	11 4 59	16°39'03	22°27	16°57	12°35	7°59	1° 3	26°55	25°39	0°30	22°22	27°R17	27°43	4°36	n.a.	M11
T 12	11 8 55	17°36'04	4♑55	16°24	13°48	8°30	1°16	26°59	25°37	0°31	22°24	27°16	27°40	4°43	n.a.	T 12
W13	11 12 52	18°33'04	17°43	15°50	15° 2	9° 1	1°29	27° 3	25°35	0°32	22°25	27°16	27°37	4°49	n.a.	W13
T 14	11 16 48	19°30'04	0♒54	15°18	16°16	9°32	1°43	27° 7	25°32	0°33	22°26	27°15	27°33	4°56	n.a.	T 14
F 15	11 20 45	20°27'04	14°30	14°48	17°29	10° 4	1°56	27°11	25°30	0°33	22°28	27°14	27°30	5° 3	n.a.	F 15
S 16	11 24 41	21°24'04	28°31	14°19	18°43	10°35	2°10	27°16	25°28	0°34	22°29	27°13	27°27	5° 9	n.a.	S 16
S 17	11 28 38	22°21'04	12♓52	13°54	19°56	11° 7	2°23	27°20	25°26	0°35	22°30	27°13	27°24	5°16	n.a.	S 17
M18	11 32 35	23°18'04	27°31	13°31	21°10	11°39	2°36	27°25	25°24	0°35	22°32	27°D13	27°21	5°23	n.a.	M18
T 19	11 36 31	24°15'04	12♈21	13°12	22°24	12°11	2°50	27°29	25°22	0°36	22°33	27°13	27°18	5°29	n.a.	T 19
W20	11 40 28	25°12'03	27°13	12°57	23°37	12°44	3° 3	27°34	25°20	0°36	22°35	27°13	27°14	5°36	n.a.	W20
T 21	11 44 24	26° 9'02	12♉ 2	12°46	24°51	13°16	3°17	27°38	25°18	0°37	22°36	27°13	27°11	5°43	n.a.	T 21
F 22	11 48 21	27° 6'01	26°39	12°39	26° 5	13°49	3°30	27°43	25°16	0°38	22°38	27°R13	27° 8	5°49	n.a.	F 22
S 23	11 52 17	28° 3'00	11♊ 1	12°D37	27°19	14°22	3°44	27°48	25°14	0°38	22°39	27°13	27° 5	5°56	n.a.	S 23
S 24	11 56 14	28°59'58	25° 4	12°39	28°32	14°55	3°58	27°53	25°12	0°38	22°40	27°D13	27° 2	6° 3	n.a.	S 24
M25	12 0 11	29°56'56	8♋48	12°46	29°46	15°28	4°11	27°58	25°10	0°39	22°42	27°13	26°58	6° 9	n.a.	M25
T 26	12 4 7	0♈53'54	22°12	12°58	1♈ 0	16° 1	4°25	28° 3	25° 8	0°39	22°43	27°13	26°55	6°16	n.a.	T 26
W27	12 8 4	1°50'52	5♌18	13°15	2°13	16°34	4°38	28° 8	25° 6	0°40	22°45	27°14	26°52	6°23	n.a.	W27
T 28	12 12 0	2°47'50	18° 8	13°36	3°27	17° 8	4°52	28°13	25° 4	0°40	22°46	27°14	26°49	6°30	n.a.	T 28
F 29	12 15 57	3°44'47	0♍43	14° 3	4°41	17°42	5° 5	28°18	25° 2	0°40	22°48	27°15	26°46	6°36	n.a.	F 29
S 30	12 19 53	4♈41'45	13♍ 5	14♓34	5♈55	18♊16	5♈19	28♉24	25♌ 1	0♑40	22♈49	27♍15	26♍43	6♏43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s 8	11n53	3s 5	2s17	1n27	12s49	1s13	23n38	2n19	1s13	0s49	20n 2	0n 9	14n 2	0n54	25s 4	0s57	7n40	1s18	1n 7	0n43	10s14		n.a.
S 2	8 46	8 24	2 5	2 33	1 14	12 21	1 12	23 42	2 18	1 7	0 48	20 3	0 9	14 3	0 54	25 4	0 57	7 40	1 18	1 8	0 44	10 16		n.a.
S 3	8 24	4 36	0 59	2 52	1 0	11 52	1 11	23 47	2 17	1 2	0 48	20 3	0 9	14 3	0 54	25 4	0 57	7 41	1 18	1 9	0 46	10 18		n.a.
M 4	8 2	0 40	0n 8	3 14	0 45	11 24	1 10	23 52	2 16	0 56	0 48	20 4	0 9	14 4	0 54	25 4	0 57	7 42	1 18	1 9	0 47	10 19		n.a.
T 5	7 40	3s14	1 14	3 37	0 30	10 55	1 8	23 56	2 15	0 51	0 48	20 5	0 10	14 5	0 54	25 4	0 57	7 42	1 18	1 9	0 48	10 21		n.a.
W 6	7 18	6 58	2 17	4 2	0 14	10 25	1 7	24 1	2 14	0 45	0 48	20 6	0 10	14 6	0 54	25 4	0 57	7 43	1 18	1 8	0 50	10 23		n.a.
T 7	6 55	10 23	3 13	4 28	0s 2	9 56	1 5	24 5	2 12	0 40	0 48	20 7	0 10	14 7	0 53	25 4	0 57	7 43	1 18	1 8	0 51	10 24		n.a.
F 8	6 33	13 23	4 0	4 55	0 19	9 26	1 4	24 9	2 11	0 34	0 48	20 8	0 10	14 7	0 53	25 4	0 57	7 44	1 18	1 7	0 52	10 26		n.a.
S 9	6 10	15 50	4 38	5 23	0 36	8 56	1 2	24 13	2 10	0 29	0 47	20 9	0 10	14 8	0 53	25 4	0 57	7 44	1 17	1 7	0 53	10 27		n.a.
S 10	5 47	17 37	5 3	5 52	0 52	8 26	1 1	24 18	2 9	0 23	0 47	20 10	0 10	14 9	0 53	25 4	0 57	7 45	1 17	1 7	0 55	10 29		n.a.
M11	5 25	18 38	5 16	6 20	1 8	7 56	0 59	24 22	2 8	0 17	0 47	20 11	0 10	14 10	0 53	25 4	0 57	7 45	1 17	1 7	0 56	10 31		n.a.
T 12	5 2	18 47	5 14	6 48	1 24	7 25	0 57	24 26	2 7	0 12	0 47	20 12	0 10	14 11	0 53	25 4	0 57	7 46	1 17	1 7	0 57	10 32		n.a.
W13	4 39	18 0	4 57	7 16	1 40	6 54	0 55	24 30	2 6	0 6	0 47	20 13	0 10	14 11	0 53	25 4	0 57	7 47	1 17	1 7	0 59	10 34		n.a.
T 14	4 16	16 14	4 24	7 42	1 54	6 23	0 54	24 34	2 5	0 1	0 47	20 14	0 10	14 12	0 53	25 4	0 57	7 47	1 17	1 7	1 0	10 36		n.a.
F 15	3 53	13 31	3 36	8 7	2 8	5 52	0 52	24 37	2 4	0n 5	0 47	20 15	0 10	14 13	0 53	25 4	0 57	7 48	1 17	1 8	1 1	10 37		n.a.
S 16	3 30	9 57	2 33	8 30	2 21	5 21	0 50	24 41	2 2	0 10	0 47	20 16	0 10	14 14	0 53	25 4	0 57	7 48	1 17	1 8	1 2	10 39		n.a.
S 17	3 7	5 42	1 19	8 51	2 34	4 49	0 48	24 45	2 1	0 16	0 46	20 17	0 10	14 14	0 53	25 4	0 57	7 49	1 17	1 8	1 4	10 40		n.a.
M18	2 44	1 2	0s 2	9 11	2 45	4 18	0 46	24 48	2 0	0 22	0 46	20 18	0 11	14 15	0 53	25 4	0 57	7 50	1 17	1 8	1 5	10 42		n.a.
T 19	2 21	3n45	1 23	9 27	2 55	3 46	0 44	24 52	1 59	0 27	0 46	20 20	0 11	14 16	0 53	25 4	0 58	7 50	1 17	1 8	1 6	10 44		n.a.
W20	1 58	8 18	2 39	9 41	3 3	3 14	0 42	24 55	1 58	0 33	0 46	20 21	0 11	14 16	0 53	25 5	0 58	7 51	1 17	1 8	1 8	10 45		n.a.
T 21	1 34	12 20	3 44	9 53	3 11	2 43	0 40	24 58	1 57	0 38	0 46	20 22	0 11	14 17	0 53	25 5	0 58	7 51	1 17	1 8	1 9	10 47		n.a.
F 22	1 11	15 31	4 34	10 1	3 17	2 11	0 38	25 1	1 56	0 44	0 46	20 23	0 11	14 18	0 53	25 5	0 58	7 52	1 16	1 8	1 10	10 48		n.a.
S 23	0 48	17 42	5 5	10 7	3 23	1 39	0 36	25 4	1 55	0 50	0 46	20 24	0 11	14 18	0 53	25 5	0 58	7 53	1 16	1 8	1 12	10 50		n.a.
S 24	0 25	18 44	5 18	10 10	3 27	1 7	0 34	25 7	1 54	0 55	0 46	20 25	0 11	14 19	0 53	25 5	0 58	7 53	1 16	1 8	1 13	10 52		n.a.
M25	0 1	18 38	5 11	10 10	3 30	0 35	0 32	25 10	1 53	1 1	0 45	20 27	0 11	14 20	0 53	25 5	0 58	7 54	1 16	1 8	1 14	10 53		n.a.
T 26	0n22	17 29	4 48	10 7	3 31	0 2	0 29	25 13	1 52	1 7	0 45	20 28	0 11	14 20	0 53	25 5	0 58	7 54	1 16	1 8	1 15	10 55		n.a.
W27	0 45	15 26	4 10	10 1	3 32	0n30	0 27	25 15	1 51	1 12	0 45	20 29	0 11	14 21	0 53	25 5	0 58	7 55	1 16	1 8	1 17	10 56		n.a.
T 28	1 9	12 39	3 21	9 52	3 32	1 2	0 25	25 18	1 50	1 18	0 45	20 30	0 11	14 21	0 53	25 5	0 58	7 56	1 16	1 8	1 18	10 58		n.a.
F 29	1 32	9 19	2 22	9 40	3 30	1 34	0 23	25 20	1 49	1 23	0 45	20 32	0 11	14 22	0 53	25 5	0 58	7 56	1 16	1 7	1 19	11 0		n.a.
S 30	1n55	5n38	1s18	9s25	3s28	2n 6	0s20	25n22	1n48	1n29	0s45	20n33	0n11	14n23	0n53	25s 5	0s58	7n57	1s16	1n 7	1n21	11s 1		n.a.

Julian Day Number = 173218.5, Delta T = 32h59m49s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°18'02, Lahiri = -62°11'02 Julian Calendar 1 Apr. 4239 BCE == Greg. Calendar 26 Feb. 4239 BCE

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

MAY 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 23 50	5♈38'43	25♍18	15♓10	7♈ 8	18♊50	5♈32	28♉29	24°R59	0♑41	22♈51	27°R16	26♍39	6♏50	n.a.	S 1
M 2	12 27 47	6°35'41	7♎21	15°51	8°22	19°24	5°46	28°34	24♌57	0°41	22°52	27♍15	26°36	6°56	n.a.	M 2
T 3	12 31 43	7°32'39	19°18	16°37	9°36	19°58	5°59	28°40	24°56	0°41	22°54	27°15	26°33	7° 3	n.a.	T 3
W 4	12 35 40	8°29'38	1♏10	17°27	10°50	20°33	6°13	28°45	24°54	0°41	22°55	27°14	26°30	7°10	n.a.	W 4
T 5	12 39 36	9°26'38	13° 0	18°22	12° 3	21° 8	6°26	28°51	24°53	0°41	22°57	27°12	26°27	7°16	n.a.	T 5
F 6	12 43 33	10°23'38	24°51	19°21	13°17	21°42	6°40	28°57	24°51	0°41	22°58	27°10	26°23	7°23	n.a.	F 6
S 7	12 47 29	11°20'39	6♐44	20°25	14°31	22°17	6°54	29° 2	24°50	0°R41	23° 0	27° 8	26°20	7°30	n.a.	S 7
S 8	12 51 26	12°17'40	18°45	21°33	15°45	22°52	7° 7	29° 8	24°48	0°41	23° 2	27° 7	26°17	7°36	n.a.	S 8
M 9	12 55 23	13°14'43	0♑56	22°46	16°59	23°27	7°21	29°14	24°47	0°41	23° 3	27° 6	26°14	7°43	n.a.	M 9
T 10	12 59 19	14°11'46	13°21	24° 2	18°13	24° 3	7°34	29°20	24°46	0°41	23° 5	27°D 5	26°11	7°50	n.a.	T 10
W11	13 3 16	15° 8'50	26° 6	25°23	19°27	24°38	7°48	29°26	24°44	0°41	23° 6	27° 5	26° 8	7°56	n.a.	W11
T 12	13 7 12	16° 5'55	9♒13	26°48	20°40	25°14	8° 1	29°32	24°43	0°41	23° 8	27° 6	26° 4	8° 3	n.a.	T 12
F 13	13 11 9	17° 3'01	22°45	28°17	21°54	25°50	8°15	29°38	24°42	0°41	23° 9	27° 8	26° 1	8°10	n.a.	F 13
S 14	13 15 5	18° 0'08	6♓43	29°50	23° 8	26°25	8°28	29°44	24°41	0°40	23°11	27° 9	25°58	8°16	n.a.	S 14
S 15	13 19 2	18°57'16	21° 8	1♈27	24°22	27° 1	8°41	29°50	24°39	0°40	23°12	27°R10	25°55	8°23	n.a.	S 15
M16	13 22 59	19°54'25	5♈54	3° 8	25°36	27°37	8°55	29°56	24°38	0°40	23°14	27°10	25°52	8°30	n.a.	M16
T 17	13 26 55	20°51'35	20°57	4°52	26°50	28°14	9° 8	0♊ 3	24°37	0°40	23°16	27° 8	25°49	8°36	n.a.	T 17
W18	13 30 52	21°48'46	6♉ 7	6°39	28° 4	28°50	9°22	0° 9	24°36	0°39	23°17	27° 6	25°45	8°43	n.a.	W18
T 19	13 34 48	22°45'57	21°15	8°29	29°18	29°27	9°35	0°15	24°35	0°39	23°19	27° 3	25°42	8°50	n.a.	T 19
F 20	13 38 45	23°43'10	6♊11	10°23	0♉32	0♋ 3	9°48	0°22	24°35	0°38	23°20	26°59	25°39	8°56	n.a.	F 20
S 21	13 42 42	24°40'23	20°48	12°19	1°46	0°40	10° 2	0°28	24°34	0°38	23°22	26°56	25°36	9° 3	n.a.	S 21
S 22	13 46 38	25°37'37	5♋ 1	14°17	3° 0	1°17	10°15	0°35	24°33	0°38	23°23	26°54	25°33	9°10	n.a.	S 22
M23	13 50 35	26°34'51	18°49	16°17	4°14	1°54	10°28	0°41	24°32	0°37	23°25	26°52	25°29	9°17	n.a.	M23
T 24	13 54 31	27°32'07	2♌11	18°19	5°28	2°31	10°41	0°48	24°32	0°37	23°27	26°D52	25°26	9°23	n.a.	T 24
W25	13 58 28	28°29'23	15° 9	20°22	6°42	3° 8	10°55	0°54	24°31	0°36	23°28	26°53	25°23	9°30	n.a.	W25
T 26	14 2 24	29°26'40	27°48	22°27	7°56	3°45	11° 8	1° 1	24°30	0°35	23°30	26°55	25°20	9°37	n.a.	T 26
F 27	14 6 21	0♉23'58	10♍10	24°32	9°10	4°23	11°21	1° 8	24°30	0°35	23°31	26°56	25°17	9°43	n.a.	F 27
S 28	14 10 18	1°21'17	22°20	26°37	10°24	5° 0	11°34	1°14	24°29	0°34	23°33	26°R57	25°14	9°50	n.a.	S 28
S 29	14 14 14	2°18'36	4♎21	28°43	11°38	5°38	11°47	1°21	24°29	0°34	23°34	26°57	25°10	9°57	n.a.	S 29
M30	14 18 11	3°15'57	16°16	0♉48	12°52	6°16	12° 0	1°28	24°28	0°33	23°36	26°55	25° 7	10° 3	n.a.	M30
T 31	14 22 7	4♉13'20	28♎ 7	2♉53	14♉ 7	6♋54	12♈13	1♊35	24♌28	0♑32	23♈38	26♍52	25♍ 4	10♏10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	2n18	1n45	0s11	9s 7	3s24	2n38	0s18	25n24	1n47	1n35	0s45	20n34	0n11	14n23	0n53	25s 5	0s58	7n58	1s16	1n 7	1n22	11s 3			n.a.
M 2	2 41	2s 9	0n56	8 47	3 20	3 10	0 16	25 26	1 45	1 40	0 45	20 36	0 12	14 24	0 53	25 5	0 58	7 58	1 16	1 7	1 23	11 4			n.a.
T 3	3 4	5 56	1 59	8 24	3 15	3 42	0 14	25 28	1 44	1 46	0 45	20 37	0 12	14 24	0 53	25 5	0 58	7 59	1 16	1 7	1 25	11 6			n.a.
W 4	3 28	9 27	2 57	7 59	3 9	4 14	0 11	25 29	1 43	1 51	0 45	20 38	0 12	14 25	0 53	25 5	0 58	8 0	1 16	1 8	1 26	11 7			n.a.
T 5	3 51	12 35	3 47	7 30	3 2	4 46	0 9	25 31	1 42	1 57	0 44	20 40	0 12	14 25	0 53	25 5	0 58	8 0	1 16	1 9	1 27	11 9			n.a.
F 6	4 14	15 12	4 28	7 0	2 55	5 17	0 7	25 32	1 41	2 3	0 44	20 41	0 12	14 26	0 53	25 5	0 58	8 1	1 15	1 9	1 28	11 11			n.a.
S 7	4 37	17 11	4 57	6 27	2 47	5 49	0 4	25 33	1 40	2 8	0 44	20 42	0 12	14 26	0 53	25 5	0 58	8 1	1 15	1 10	1 30	11 12			n.a.
S 8	4 59	18 26	5 13	5 51	2 38	6 20	0 2	25 34	1 39	2 14	0 44	20 44	0 12	14 27	0 53	25 5	0 58	8 2	1 15	1 11	1 31	11 14			n.a.
M 9	5 22	18 51	5 16	5 13	2 29	6 52	0n 0	25 35	1 38	2 19	0 44	20 45	0 12	14 27	0 53	25 5	0 58	8 3	1 15	1 11	1 32	11 15			n.a.
T 10	5 45	18 23	5 4	4 33	2 19	7 23	0 3	25 36	1 37	2 25	0 44	20 46	0 12	14 28	0 53	25 5	0 59	8 3	1 15	1 11	1 34	11 17			n.a.
W11	6 8	17 0	4 37	3 51	2 9	7 54	0 5	25 36	1 36	2 30	0 44	20 48	0 12	14 28	0 52	25 5	0 59	8 4	1 15	1 11	1 35	11 18			n.a.
T 12	6 30	14 41	3 55	3 6	1 58	8 25	0 7	25 37	1 35	2 36	0 44	20 49	0 12	14 28	0 52	25 6	0 59	8 5	1 15	1 11	1 36	11 20			n.a.
F 13	6 53	11 31	2 59	2 20	1 47	8 55	0 10	25 37	1 34	2 41	0 44	20 51	0 12	14 29	0 52	25 6	0 59	8 5	1 15	1 10	1 38	11 22			n.a.
S 14	7 15	7 35	1 51	1 31	1 36	9 26	0 12	25 37	1 33	2 47	0 44	20 52	0 12	14 29	0 52	25 6	0 59	8 6	1 15	1 10	1 39	11 23			n.a.
S 15	7 38	3 6	0 33	0 41	1 24	9 56	0 15	25 37	1 32	2 53	0 44	20 53	0 12	14 29	0 52	25 6	0 59	8 7	1 15	1 10	1 40	11 25			n.a.
M16	8 0	1n41	0s48	0n11	1 12	10 26	0 17	25 37	1 31	2 58	0 43	20 55	0 13	14 30	0 52	25 6	0 59	8 7	1 15	1 10	1 41	11 26			n.a.
T 17	8 22	6 26	2 7	1 4	1 1	10 56	0 19	25 36	1 30	3 4	0 43	20 56	0 13	14 30	0 52	25 6	0 59	8 8	1 15	1 10	1 43	11 28			n.a.
W18	8 44	10 49	3 18	1 58	0 49	11 25	0 21	25 36	1 29	3 9	0 43	20 58	0 13	14 30	0 52	25 6	0 59	8 9	1 15	1 11	1 44	11 29			n.a.
T 19	9 6	14 29	4 15	2 54	0 37	11 54	0 24	25 35	1 28	3 14	0 43	20 59	0 13	14 31	0 52	25 6	0 59	8 9	1 15	1 12	1 45	11 31			n.a.
F 20	9 28	17 8	4 54	3 50	0 25	12 23	0 26	25 34	1 27	3 20	0 43	21 1	0 13	14 31	0 52	25 6	0 59	8 10	1 15	1 14	1 47	11 32			n.a.
S 21	9 49	18 36	5 12	4 48	0 13	12 52	0 28	25 33	1 26	3 25	0 43	21 2	0 13	14 31	0 52	25 6	0 59	8 11	1 14	1 15	1 48	11 34			n.a.
S 22	10 11	18 51	5 11	5 45	0 2	13 20	0 31	25 32	1 25	3 31	0 43	21 4	0 13	14 31	0 52	25 6	0 59	8 11	1 14	1 16	1 49	11 36			n.a.
M23	10 32	17 57	4 51	6 43	0n 9	13 48	0 33	25 30	1 24	3 36	0 43	21 5	0 13	14 32	0 52	25 6	0 59	8 12	1 14	1 17	1 50	11 37			n.a.
T 24	10 53	16 4	4 16	7 41	0 20	14 16	0 35	25 29	1 23	3 42	0 43	21 7	0 13	14 32	0 52	25 6	0 59	8 13	1 14	1 17	1 52	11 39			n.a.
W25	11 14	13 25	3 29	8 38	0 30	14 43	0 37	25 27	1 22	3 47	0 43	21 8	0 13	14 32	0 52	25 6	0 59	8 13	1 14	1 16	1 53	11 40			n.a.
T 26	11 35	10 12	2 33	9 35	0 40	15 10	0 39	25 25	1 21	3 52	0 43	21 10	0 13	14 32	0 52	25 6	0 59	8 14	1 14	1 16	1 54	11 42			n.a.
F 27	11 56	6 35	1 31	10 32	0 49	15 37	0 42	25 23	1 20	3 58	0 43	21 11	0 13	14 32	0 52	25 6	0 59	8 15	1 14	1 15	1 56	11 43			n.a.
S 28	12 16	2 44	0 25	11 27	0 58	16 3	0 44	25 20	1 19	4 3	0 43	21 12	0 13	14 32	0 52	25 6	0 59	8 15	1 14	1 15	1 57	11 45			n.a.
S 29	12 37	1s10	0n40	12 21	1 6	16 29	0 46	25 18	1 18	4 8	0 43	21 14	0 14	14 32	0 52	25 6	0 59	8 16	1 14	1 15	1 58	11 46			n.a.
M30	12 57	4 59	1 43	13 13	1 13	16 54	0 48	25 15	1 17	4 14	0 42	21 15	0 14	14 33	0 52	25 6	0 59	8 16	1 14	1 15	2 0	11 48			n.a.
T 31	13n17	8s36	2n42	14n 4	1n20	17n19	0n50	25n12	1n16	4n19	0s42	21n17	0n14	14n33	0n52	25s 6	0s59	8n17	1s14	1n17	2n 1	11s49			n.a.

Julian Day Number = 173248.5, Delta T = 32h59m46s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'58, Lahiri = -62°10'58 Julian Calendar 1 May 4239 BCE == Greg. Calendar 28 March 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

JUNE 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 26 4	5♉10'43	9♏57	4♉58	15♉21	7♋32	12♈26	1♊41	24°R28	0°R31	23♈39	26°R46	25♍ 1	10♏17	n.a.	W 1
T 2	14 30 0	6° 8'08	21°48	7° 2	16°35	8°10	12°39	1°48	24♌28	0♐31	23°41	26♍40	24°58	10°23	n.a.	T 2
F 3	14 33 57	7° 5'35	3♐41	9° 5	17°49	8°48	12°52	1°55	24°27	0°30	23°42	26°33	24°54	10°30	n.a.	F 3
S 4	14 37 54	8° 3'03	15°39	11° 7	19° 3	9°26	13° 5	2° 2	24°27	0°29	23°44	26°25	24°51	10°37	n.a.	S 4
S 5	14 41 50	9° 0'32	27°43	13° 7	20°17	10° 5	13°18	2° 9	24°27	0°28	23°45	26°18	24°48	10°43	n.a.	S 5
M 6	14 45 47	9°58'03	9♑57	15° 7	21°31	10°43	13°31	2°16	24°D27	0°27	23°47	26°13	24°45	10°50	n.a.	M 6
T 7	14 49 43	10°55'36	22°23	17° 5	22°45	11°22	13°43	2°23	24°27	0°26	23°48	26° 9	24°42	10°57	n.a.	T 7
W 8	14 53 40	11°53'11	5♒ 5	19° 2	24° 0	12° 1	13°56	2°30	24°27	0°25	23°50	26° 8	24°39	11° 4	n.a.	W 8
T 9	14 57 36	12°50'48	18° 6	20°57	25°14	12°40	14° 9	2°37	24°27	0°24	23°51	26°D 7	24°35	11°10	n.a.	T 9
F 10	15 1 33	13°48'26	1♓30	22°52	26°28	13°19	14°21	2°45	24°28	0°23	23°53	26° 8	24°32	11°17	n.a.	F 10
S 11	15 5 29	14°46'06	15°20	24°44	27°42	13°58	14°34	2°52	24°28	0°22	23°54	26° 9	24°29	11°24	n.a.	S 11
S 12	15 9 26	15°43'48	29°36	26°36	28°56	14°37	14°46	2°59	24°28	0°21	23°56	26°R10	24°26	11°30	n.a.	S 12
M13	15 13 23	16°41'32	14♈16	28°25	0♊11	15°16	14°59	3° 6	24°28	0°20	23°57	26° 9	24°23	11°37	n.a.	M13
T 14	15 17 19	17°39'18	29°17	0♊14	1°25	15°55	15°11	3°13	24°29	0°19	23°59	26° 5	24°20	11°44	n.a.	T 14
W15	15 21 16	18°37'06	14♉31	2° 1	2°39	16°35	15°24	3°20	24°29	0°18	24° 0	25°59	24°16	11°50	n.a.	W15
T 16	15 25 12	19°34'55	29°46	3°46	3°53	17°14	15°36	3°28	24°30	0°17	24° 2	25°52	24°13	11°57	n.a.	T 16
F 17	15 29 9	20°32'47	14♊54	5°31	5° 8	17°54	15°48	3°35	24°30	0°16	24° 3	25°44	24°10	12° 4	n.a.	F 17
S 18	15 33 5	21°30'39	29°43	7°13	6°22	18°34	16° 0	3°42	24°31	0°14	24° 5	25°36	24° 7	12°10	n.a.	S 18
S 19	15 37 2	22°28'34	14♋ 7	8°55	7°36	19°14	16°13	3°49	24°31	0°13	24° 6	25°29	24° 4	12°17	n.a.	S 19
M20	15 40 59	23°26'30	28° 2	10°35	8°50	19°54	16°25	3°57	24°32	0°12	24° 7	25°24	24° 0	12°24	n.a.	M20
T 21	15 44 55	24°24'28	11♌28	12°14	10° 5	20°34	16°37	4° 4	24°33	0°11	24° 9	25°22	23°57	12°30	n.a.	T 21
W22	15 48 52	25°22'27	24°26	13°51	11°19	21°14	16°49	4°11	24°34	0° 9	24°10	25°D21	23°54	12°37	n.a.	W22
T 23	15 52 48	26°20'28	7♍ 2	15°27	12°33	21°54	17° 0	4°19	24°35	0° 8	24°12	25°21	23°51	12°44	n.a.	T 23
F 24	15 56 45	27°18'30	19°19	17° 2	13°47	22°35	17°12	4°26	24°35	0° 7	24°13	25°R22	23°48	12°51	n.a.	F 24
S 25	16 0 41	28°16'34	1♎23	18°35	15° 2	23°15	17°24	4°33	24°36	0° 5	24°14	25°22	23°45	12°57	n.a.	S 25
S 26	16 4 38	29°14'40	13°18	20° 7	16°16	23°56	17°36	4°41	24°37	0° 4	24°16	25°20	23°41	13° 4	n.a.	S 26
M27	16 8 34	0♊12'47	25° 9	21°37	17°30	24°36	17°47	4°48	24°38	0° 3	24°17	25°16	23°38	13°11	n.a.	M27
T 28	16 12 31	1°10'56	6♏58	23° 7	18°44	25°17	17°59	4°56	24°40	0° 1	24°18	25° 9	23°35	13°17	n.a.	T 28
W29	16 16 28	2° 9'08	18°49	24°35	19°59	25°58	18°10	5° 3	24°41	29♐59	24°20	25° 0	23°32	13°24	n.a.	W29
T 30	16 20 24	3♊ 7'21	0♐43	26♊ 1	21♊13	26♋39	18♈22	5♊10	24♌42	29♐58	24♈21	24♍49	23♍29	13♏31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n37	11s51	3n33	14n54	1n26	17n43	0n52	25n 9	1n15	4n24	0s42	21n18	0n14	14n33	0n52	25s 6	0s59	8n18	1s14	1n19	2n 2	11s51		n.a.
T 2	13 56	14 38	4 14	15 41	1 32	18 7	0 54	25 6	1 14	4 29	0 42	21 20	0 14	14 33	0 51	25 6	1 0	8 18	1 14	1 22	2 3	11 53		n.a.
F 3	14 16	16 49	4 45	16 27	1 37	18 31	0 56	25 2	1 13	4 35	0 42	21 21	0 14	14 33	0 51	25 7	1 0	8 19	1 14	1 25	2 5	11 54		n.a.
S 4	14 35	18 17	5 4	17 10	1 41	18 54	0 58	24 58	1 12	4 40	0 42	21 23	0 14	14 33	0 51	25 7	1 0	8 20	1 14	1 28	2 6	11 56		n.a.
S 5	14 54	18 57	5 9	17 52	1 44	19 16	0 59	24 55	1 11	4 45	0 42	21 24	0 14	14 33	0 51	25 7	1 0	8 20	1 14	1 30	2 7	11 57		n.a.
M 6	15 13	18 44	5 1	18 32	1 47	19 38	1 1	24 50	1 11	4 50	0 42	21 26	0 14	14 33	0 51	25 7	1 0	8 21	1 14	1 33	2 9	11 59		n.a.
T 7	15 31	17 38	4 38	19 9	1 49	20 0	1 3	24 46	1 10	4 55	0 42	21 28	0 14	14 33	0 51	25 7	1 0	8 22	1 14	1 34	2 10	12 0		n.a.
W 8	15 50	15 39	4 1	19 44	1 51	20 21	1 5	24 42	1 9	5 0	0 42	21 29	0 14	14 33	0 51	25 7	1 0	8 22	1 13	1 35	2 11	12 2		n.a.
T 9	16 8	12 49	3 11	20 18	1 52	20 41	1 6	24 37	1 8	5 5	0 42	21 31	0 14	14 32	0 51	25 7	1 0	8 23	1 13	1 35	2 12	12 3		n.a.
F 10	16 26	9 14	2 9	20 49	1 52	21 1	1 8	24 32	1 7	5 11	0 42	21 32	0 14	14 32	0 51	25 7	1 0	8 23	1 13	1 35	2 14	12 5		n.a.
S 11	16 43	5 3	0 58	21 18	1 52	21 20	1 10	24 27	1 6	5 16	0 42	21 34	0 15	14 32	0 51	25 7	1 0	8 24	1 13	1 34	2 15	12 6		n.a.
S 12	17 1	0 27	0s19	21 45	1 51	21 39	1 11	24 22	1 5	5 21	0 42	21 35	0 15	14 32	0 51	25 7	1 0	8 25	1 13	1 34	2 16	12 8		n.a.
M13	17 18	4n19	1 36	22 10	1 50	21 57	1 13	24 16	1 4	5 26	0 42	21 37	0 15	14 32	0 51	25 7	1 0	8 25	1 13	1 35	2 18	12 9		n.a.
T 14	17 35	8 55	2 49	22 32	1 49	22 14	1 14	24 10	1 3	5 31	0 42	21 38	0 15	14 32	0 51	25 7	1 0	8 26	1 13	1 36	2 19	12 11		n.a.
W15	17 51	12 59	3 50	22 53	1 46	22 31	1 15	24 5	1 2	5 35	0 42	21 40	0 15	14 32	0 51	25 7	1 0	8 26	1 13	1 38	2 20	12 12		n.a.
T 16	18 7	16 12	4 35	23 12	1 44	22 47	1 17	23 58	1 1	5 40	0 42	21 41	0 15	14 31	0 51	25 7	1 0	8 27	1 13	1 41	2 22	12 14		n.a.
F 17	18 23	18 15	5 1	23 29	1 41	23 2	1 18	23 52	1 0	5 45	0 41	21 43	0 15	14 31	0 51	25 7	1 0	8 28	1 13	1 45	2 23	12 15		n.a.
S 18	18 39	19 2	5 5	23 44	1 37	23 17	1 19	23 46	0 59	5 50	0 41	21 44	0 15	14 31	0 51	25 7	1 0	8 28	1 13	1 48	2 24	12 17		n.a.
S 19	18 54	18 32	4 50	23 57	1 34	23 31	1 20	23 39	0 58	5 55	0 41	21 46	0 15	14 31	0 51	25 7	1 0	8 29	1 13	1 51	2 25	12 18		n.a.
M20	19 9	16 56	4 18	24 8	1 29	23 44	1 21	23 32	0 57	6 0	0 41	21 47	0 15	14 30	0 51	25 7	1 0	8 29	1 13	1 53	2 27	12 20		n.a.
T 21	19 24	14 26	3 33	24 18	1 25	23 57	1 22	23 25	0 56	6 5	0 41	21 49	0 15	14 30	0 51	25 7	1 0	8 30	1 13	1 54	2 28	12 21		n.a.
W22	19 39	11 16	2 38	24 26	1 20	24 9	1 23	23 18	0 55	6 9	0 41	21 50	0 15	14 30	0 51	25 7	1 0	8 30	1 13	1 54	2 29	12 23		n.a.
T 23	19 53	7 41	1 37	24 32	1 15	24 20	1 24	23 10	0 54	6 14	0 41	21 52	0 15	14 29	0 50	25 7	1 0	8 31	1 13	1 54	2 31	12 24		n.a.
F 24	20 7	3 51	0 32	24 37	1 9	24 31	1 25	23 2	0 53	6 19	0 41	21 53	0 16	14 29	0 50	25 7	1 0	8 32	1 13	1 54	2 32	12 26		n.a.
S 25	20 20	0s 5	0n32	24 40	1 3	24 40	1 26	22 54	0 52	6 23	0 41	21 54	0 16	14 29	0 50	25 7	1 0	8 32	1 13	1 54	2 33	12 27		n.a.
S 26	20 33	3 57	1 34	24 41	0 57	24 49	1 27	22 46	0 51	6 28	0 41	21 56	0 16	14 28	0 50	25 7	1 0	8 33	1 13	1 54	2 34	12 29		n.a.
M27	20 46	7 39	2 32	24 41	0 51	24 58	1 27	22 38	0 50	6 32	0 41	21 57	0 16	14 28	0 50	25 7	1 0	8 33	1 13	1 56	2 36	12 30		n.a.
T 28	20 58	11 2	3 23	24 40	0 44	25 5	1 28	22 30	0 49	6 37	0 41	21 59	0 16	14 27	0 50	25 7	1 0	8 34	1 13	1 59	2 37	12 32		n.a.
W29	21 11	14 0	4 5	24 37	0 37	25 12	1 29	22 21	0 49	6 42	0 41	22 0	0 16	14 27	0 50	25 7	1 0	8 34	1 12	2 2	2 38	12 33		n.a.
T 30	21n22	16s23	4n36	24n33	0n30	25n18	1n29	22n12	0n48	6n46	0s41	22n 2	0n16	14n27	0n50	25s 8	1s 1	8n35	1s12	2n 7	2n40	12s35		n.a.

Julian Day Number = 173279.5, Delta T = 32h59m43s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'54, Lahiri = -62°10'54 Julian Calendar 1 June 4239 BCE == Greg. Calendar 28 Apr. 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

JULY 4239 BCE (-4238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 24 21	4♊ 5'36	12♐43	27♊26	22♊27	27♋20	18♈33	5♊18	24♎43	29°R57	24♈22	24°R36	23♍25	13♏37	n.a.	F 1
S 2	16 28 17	5° 3'54	24°48	28°50	23°42	28° 1	18°44	5°25	24°45	29♐55	24°23	24♍24	23°22	13°44	n.a.	S 2
S 3	16 32 14	6° 2'14	7♑ 2	0♋12	24°56	28°42	18°55	5°32	24°46	29°54	24°25	24°12	23°19	13°51	n.a.	S 3
M 4	16 36 10	7° 0'35	19°24	1°33	26°10	29°23	19° 6	5°40	24°47	29°52	24°26	24° 2	23°16	13°57	n.a.	M 4
T 5	16 40 7	7°59'00	1♒57	2°52	27°24	0♎ 4	19°17	5°47	24°49	29°51	24°27	23°55	23°13	14° 4	n.a.	T 5
W 6	16 44 3	8°57'26	14°43	4°10	28°39	0°46	19°28	5°55	24°50	29°49	24°28	23°50	23°10	14°11	n.a.	W 6
T 7	16 48 0	9°55'55	27°44	5°25	29°53	1°27	19°39	6° 2	24°52	29°48	24°29	23°48	23° 6	14°18	n.a.	T 7
F 8	16 51 56	10°54'26	11♓ 4	6°40	1♋ 7	2° 9	19°50	6° 9	24°53	29°46	24°31	23°D47	23° 3	14°24	n.a.	F 8
S 9	16 55 53	11°53'00	24°44	7°52	2°22	2°50	20° 0	6°17	24°55	29°45	24°32	23°R47	23° 0	14°31	n.a.	S 9
S 10	16 59 50	12°51'36	8♈47	9° 3	3°36	3°32	20°11	6°24	24°57	29°43	24°33	23°47	22°57	14°38	n.a.	S 10
M11	17 3 46	13°50'15	23°13	10°11	4°50	4°14	20°21	6°31	24°58	29°42	24°34	23°44	22°54	14°44	n.a.	M11
T 12	17 7 43	14°48'56	7♉59	11°18	6° 4	4°56	20°32	6°39	25° 0	29°40	24°35	23°39	22°51	14°51	n.a.	T 12
W13	17 11 39	15°47'40	23° 0	12°22	7°19	5°38	20°42	6°46	25° 2	29°38	24°36	23°31	22°47	14°58	n.a.	W13
T 14	17 15 36	16°46'26	8♊ 7	13°24	8°33	6°20	20°52	6°53	25° 4	29°37	24°37	23°21	22°44	15° 4	n.a.	T 14
F 15	17 19 32	17°45'14	23°11	14°24	9°47	7° 2	21° 2	7° 1	25° 6	29°35	24°38	23°10	22°41	15°11	n.a.	F 15
S 16	17 23 29	18°44'05	8♋ 0	15°21	11° 2	7°45	21°12	7° 8	25° 8	29°34	24°39	22°59	22°38	15°18	n.a.	S 16
S 17	17 27 25	19°42'57	22°27	16°15	12°16	8°27	21°22	7°15	25°10	29°32	24°40	22°49	22°35	15°25	n.a.	S 17
M18	17 31 22	20°41'52	6♌27	17° 6	13°30	9° 9	21°32	7°23	25°12	29°30	24°41	22°41	22°31	15°31	n.a.	M18
T 19	17 35 18	21°40'49	19°58	17°53	14°44	9°52	21°41	7°30	25°14	29°29	24°42	22°36	22°28	15°38	n.a.	T 19
W20	17 39 15	22°39'48	3♍ 1	18°37	15°59	10°35	21°51	7°37	25°16	29°27	24°43	22°34	22°25	15°45	n.a.	W20
T 21	17 43 11	23°38'48	15°39	19°17	17°13	11°17	22° 0	7°44	25°19	29°25	24°44	22°33	22°22	15°51	n.a.	T 21
F 22	17 47 8	24°37'51	27°57	19°53	18°27	12° 0	22°10	7°51	25°21	29°24	24°45	22°33	22°19	15°58	n.a.	F 22
S 23	17 51 5	25°36'56	10♎ 0	20°25	19°41	12°43	22°19	7°59	25°23	29°22	24°46	22°32	22°16	16° 5	n.a.	S 23
S 24	17 55 1	26°36'03	21°54	20°51	20°55	13°26	22°28	8° 6	25°25	29°20	24°47	22°30	22°12	16°11	n.a.	S 24
M25	17 58 58	27°35'11	3♏44	21°12	22°10	14° 9	22°37	8°13	25°28	29°19	24°48	22°26	22° 9	16°18	n.a.	M25
T 26	18 2 54	28°34'22	15°33	21°28	23°24	14°52	22°46	8°20	25°30	29°17	24°49	22°19	22° 6	16°25	n.a.	T 26
W27	18 6 51	29°33'35	27°27	21°37	24°38	15°35	22°54	8°27	25°33	29°15	24°49	22° 9	22° 3	16°31	n.a.	W27
T 28	18 10 47	0♋32'51	9♐27	21°R40	25°52	16°18	23° 3	8°34	25°35	29°14	24°50	21°57	22° 0	16°38	n.a.	T 28
F 29	18 14 44	1°32'08	21°35	21°36	27° 6	17° 1	23°11	8°41	25°38	29°12	24°51	21°43	21°57	16°45	n.a.	F 29
S 30	18 18 40	2°31'28	3♑53	21°25	28°20	17°45	23°20	8°48	25°40	29°10	24°52	21°29	21°53	16°52	n.a.	S 30
S 31	18 22 37	3♋30'50	16♑21	21♋ 6	29♋35	18♌28	23♈28	8♊55	25♌43	29♐ 9	24♈52	21♍16	21♍50	16♏58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n34	18s 5	4n55	24n27	0n22	25n23	1n30	22n 3	0n47	6n50	0s41	22n 3	0n16	14n26	0n50	25s 8	1s 1	8n35	1s12	2n12	2n41	12s36		n.a.
S 2	21 45	18 59	5 2	24 21	0 14	25 27	1 30	21 53	0 46	6 55	0 41	22 5	0 16	14 26	0 50	25 8	1 1	8 36	1 12	2 17	2 42	12 38		n.a.
S 3	21 55	19 2	4 54	24 13	0 6	25 31	1 30	21 44	0 45	6 59	0 41	22 6	0 16	14 25	0 50	25 8	1 1	8 36	1 12	2 22	2 43	12 39		n.a.
M 4	22 6	18 10	4 33	24 5	0s 2	25 34	1 30	21 34	0 44	7 4	0 41	22 8	0 16	14 25	0 50	25 8	1 1	8 37	1 12	2 26	2 45	12 41		n.a.
T 5	22 15	16 25	3 58	23 55	0 10	25 36	1 30	21 24	0 43	7 8	0 41	22 9	0 16	14 24	0 50	25 8	1 1	8 37	1 12	2 29	2 46	12 42		n.a.
W 6	22 25	13 50	3 11	23 45	0 18	25 37	1 31	21 14	0 42	7 12	0 41	22 10	0 17	14 23	0 50	25 8	1 1	8 38	1 12	2 31	2 47	12 44		n.a.
T 7	22 34	10 31	2 13	23 33	0 27	25 38	1 31	21 4	0 41	7 16	0 41	22 12	0 17	14 23	0 50	25 8	1 1	8 38	1 12	2 32	2 49	12 45		n.a.
F 8	22 43	6 36	1 7	23 21	0 36	25 37	1 30	20 53	0 40	7 21	0 41	22 13	0 17	14 22	0 50	25 8	1 1	8 39	1 12	2 32	2 50	12 47		n.a.
S 9	22 51	2 13	0s 5	23 8	0 45	25 36	1 30	20 43	0 39	7 25	0 41	22 15	0 17	14 22	0 50	25 8	1 1	8 39	1 12	2 32	2 51	12 48		n.a.
S 10	22 59	2n23	1 19	22 54	0 54	25 34	1 30	20 32	0 38	7 29	0 41	22 16	0 17	14 21	0 50	25 8	1 1	8 40	1 12	2 32	2 53	12 50		n.a.
M11	23 6	6 58	2 29	22 40	1 3	25 31	1 30	20 21	0 37	7 33	0 41	22 17	0 17	14 20	0 50	25 8	1 1	8 40	1 12	2 33	2 54	12 51		n.a.
T 12	23 13	11 15	3 31	22 25	1 12	25 28	1 30	20 9	0 36	7 37	0 41	22 19	0 17	14 20	0 50	25 8	1 1	8 41	1 12	2 35	2 55	12 53		n.a.
W13	23 20	14 52	4 20	22 10	1 22	25 23	1 29	19 58	0 35	7 41	0 41	22 20	0 17	14 19	0 50	25 8	1 1	8 41	1 12	2 38	2 56	12 54		n.a.
T 14	23 26	17 30	4 50	21 55	1 31	25 18	1 29	19 46	0 34	7 45	0 41	22 21	0 17	14 18	0 49	25 8	1 1	8 42	1 12	2 43	2 58	12 55		n.a.
F 15	23 32	18 56	5 1	21 39	1 40	25 12	1 28	19 35	0 34	7 49	0 41	22 23	0 17	14 18	0 49	25 8	1 1	8 42	1 12	2 47	2 59	12 57		n.a.
S 16	23 37	19 2	4 51	21 23	1 50	25 6	1 27	19 23	0 33	7 53	0 40	22 24	0 17	14 17	0 49	25 8	1 1	8 42	1 12	2 52	3 0	12 58		n.a.
S 17	23 42	17 53	4 22	21 8	1 59	24 58	1 27	19 10	0 32	7 56	0 40	22 25	0 17	14 16	0 49	25 8	1 1	8 43	1 12	2 56	3 2	13 0		n.a.
M18	23 47	15 40	3 38	20 52	2 8	24 50	1 26	18 58	0 31	8 0	0 40	22 27	0 18	14 15	0 49	25 8	1 1	8 43	1 12	2 59	3 3	13 1		n.a.
T 19	23 51	12 40	2 43	20 37	2 18	24 41	1 25	18 45	0 30	8 4	0 40	22 28	0 18	14 15	0 49	25 8	1 1	8 44	1 12	3 1	3 4	13 3		n.a.
W20	23 54	9 7	1 42	20 22	2 27	24 31	1 24	18 33	0 29	8 7	0 40	22 29	0 18	14 14	0 49	25 8	1 1	8 44	1 12	3 2	3 5	13 4		n.a.
T 21	23 57	5 15	0 37	20 7	2 36	24 21	1 23	18 20	0 28	8 11	0 40	22 31	0 18	14 13	0 49	25 8	1 1	8 44	1 12	3 2	3 7	13 6		n.a.
F 22	24 0	1 17	0n29	19 53	2 45	24 10	1 22	18 7	0 27	8 15	0 40	22 32	0 18	14 12	0 49	25 8	1 1	8 45	1 12	3 2	3 8	13 7		n.a.
S 23	24 2	2s41	1 31	19 40	2 53	23 58	1 21	17 53	0 26	8 18	0 40	22 33	0 18	14 11	0 49	25 8	1 1	8 45	1 12	3 3	3 9	13 9		n.a.
S 24	24 4	6 29	2 29	19 28	3 1	23 45	1 20	17 40	0 25	8 22	0 40	22 35	0 18	14 11	0 49	25 8	1 1	8 45	1 11	3 3	3 11	13 10		n.a.
M25	24 5	10 0	3 20	19 17	3 9	23 32	1 19	17 26	0 24	8 25	0 40	22 36	0 18	14 10	0 49	25 8	1 1	8 46	1 11	3 5	3 12	13 11		n.a.
T 26	24 6	13 7	4 2	19 7	3 16	23 18	1 17	17 12	0 24	8 28	0 40	22 37	0 18	14 9	0 49	25 8	1 1	8 46	1 11	3 8	3 13	13 13		n.a.
W27	24 7	15 43	4 33	18 59	3 23	23 3	1 16	16 59	0 23	8 32	0 40	22 38	0 18	14 8	0 49	25 8	1 1	8 46	1 11	3 12	3 14	13 14		n.a.
T 28	24 7	17 40	4 53	18 53	3 29	22 47	1 14	16 44	0 22	8 35	0 40	22 40	0 19	14 7	0 49	25 8	1 1	8 47	1 11	3 17	3 16	13 16		n.a.
F 29	24 6	18 51	5 0	18 49	3 34	22 31	1 13	16 30	0 21	8 38	0 40	22 41	0 19	14 6	0 49	25 8	1 1	8 47	1 11	3 22	3 17	13 17		n.a.
S 30	24 5	19 10	4 54	18 47	3 38	22 14	1 11	16 16	0 20	8 41	0 40	22 42	0 19	14 5	0 49	25 8	1 1	8 47	1 11	3 28	3 18	13 19		n.a.
S 31	24n 4	18s35	4n33	18n47	3s40	21n57	1n10	16n 1	0n19	8n45	0s40	22n43	0n19	14n 4	0n49	25s 8	1s 1	8n48	1s11	3n33	3n20	13s20		n.a.

Julian Day Number = 173309.5, Delta T = 32h59m39s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'50, Lahiri = -62°10'50 Julian Calendar 1 July 4239 BCE == Greg. Calendar 28 May 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

AUGUST 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 26 33	4♋30'14	28♉58	20°R40	0♌49	19♌12	23♈36	9♊ 2	25♌45	29°R 7	24♈53	21°R 6	21♍47	17♏ 5	n.a.	M 1
T 2	18 30 30	5°29'41	11♒47	20♋ 6	2° 3	19°55	23°44	9° 9	25°48	29♐ 5	24°54	20♍57	21°44	17°12	n.a.	T 2
W 3	18 34 26	6°29'10	24°46	19°23	3°17	20°39	23°52	9°16	25°51	29° 4	24°54	20°52	21°41	17°18	n.a.	W 3
T 4	18 38 23	7°28'42	7♓57	18°34	4°31	21°23	23°59	9°23	25°54	29° 2	24°55	20°50	21°37	17°25	n.a.	T 4
F 5	18 42 19	8°28'16	21°21	17°37	5°45	22° 6	24° 7	9°29	25°56	29° 0	24°56	20°D49	21°34	17°32	n.a.	F 5
S 6	18 46 16	9°27'53	5♈ 0	16°35	6°59	22°50	24°14	9°36	25°59	28°59	24°56	20°R49	21°31	17°39	n.a.	S 6
S 7	18 50 13	10°27'32	18°55	15°28	8°13	23°34	24°22	9°43	26° 2	28°57	24°57	20°49	21°28	17°45	n.a.	S 7
M 8	18 54 9	11°27'14	3♉ 7	14°17	9°27	24°18	24°29	9°49	26° 5	28°55	24°57	20°47	21°25	17°52	n.a.	M 8
T 9	18 58 6	12°26'59	17°33	13° 5	10°41	25° 2	24°36	9°56	26° 8	28°54	24°58	20°43	21°22	17°59	n.a.	T 9
W10	19 2 2	13°26'46	2♊12	11°53	11°55	25°46	24°43	10° 3	26°11	28°52	24°58	20°36	21°18	18° 5	n.a.	W10
T 11	19 5 59	14°26'36	16°56	10°44	13° 9	26°31	24°49	10° 9	26°14	28°51	24°59	20°27	21°15	18°12	n.a.	T 11
F 12	19 9 55	15°26'28	1♋39	9°39	14°23	27°15	24°56	10°16	26°17	28°49	24°59	20°17	21°12	18°19	n.a.	F 12
S 13	19 13 52	16°26'22	16°13	8°41	15°37	27°59	25° 2	10°22	26°20	28°47	25° 0	20° 7	21° 9	18°25	n.a.	S 13
S 14	19 17 48	17°26'19	0♌30	7°50	16°51	28°44	25° 8	10°29	26°23	28°46	25° 0	19°58	21° 6	18°32	n.a.	S 14
M15	19 21 45	18°26'17	14°25	7° 9	18° 5	29°28	25°14	10°35	26°26	28°44	25° 0	19°50	21° 3	18°39	n.a.	M15
T 16	19 25 41	19°26'18	27°55	6°38	19°19	0♍13	25°20	10°41	26°29	28°43	25° 1	19°46	20°59	18°46	n.a.	T 16
W17	19 29 38	20°26'20	10♍59	6°19	20°33	0°57	25°26	10°48	26°33	28°41	25° 1	19°44	20°56	18°52	n.a.	W17
T 18	19 33 34	21°26'25	23°40	6°D10	21°46	1°42	25°32	10°54	26°36	28°40	25° 1	19°D43	20°53	18°59	n.a.	T 18
F 19	19 37 31	22°26'31	6♎ 0	6°13	23° 0	2°27	25°37	11° 0	26°39	28°38	25° 2	19°44	20°50	19° 6	n.a.	F 19
S 20	19 41 27	23°26'39	18° 6	6°27	24°14	3°11	25°42	11° 6	26°42	28°37	25° 2	19°R45	20°47	19°12	n.a.	S 20
S 21	19 45 24	24°26'49	0♏ 2	6°51	25°28	3°56	25°47	11°12	26°46	28°35	25° 2	19°45	20°43	19°19	n.a.	S 21
M22	19 49 21	25°27'01	11°52	7°24	26°42	4°41	25°52	11°18	26°49	28°34	25° 2	19°43	20°40	19°26	n.a.	M22
T 23	19 53 17	26°27'15	23°44	8° 7	27°55	5°26	25°57	11°24	26°52	28°32	25° 2	19°39	20°37	19°32	n.a.	T 23
W24	19 57 14	27°27'31	5♐40	8°58	29° 9	6°11	26° 1	11°30	26°56	28°31	25° 2	19°33	20°34	19°39	n.a.	W24
T 25	20 1 10	28°27'48	17°44	9°56	0♍23	6°56	26° 6	11°36	26°59	28°30	25° 3	19°25	20°31	19°46	n.a.	T 25
F 26	20 5 7	29°28'08	0♑ 0	11° 0	1°36	7°41	26°10	11°41	27° 2	28°28	25° 3	19°16	20°28	19°53	n.a.	F 26
S 27	20 9 3	0♌28'29	12°30	12°10	2°50	8°26	26°14	11°47	27° 6	28°27	25° 3	19° 7	20°24	19°59	n.a.	S 27
S 28	20 13 0	1°28'52	25°13	13°25	4° 4	9°12	26°18	11°53	27° 9	28°25	25° 3	18°58	20°21	20° 6	n.a.	S 28
M29	20 16 56	2°29'17	8♒10	14°44	5°17	9°57	26°22	11°58	27°13	28°24	25°R 3	18°50	20°18	20°13	n.a.	M29
T 30	20 20 53	3°29'44	21°20	16° 6	6°31	10°42	26°25	12° 4	27°16	28°23	25° 3	18°45	20°15	20°19	n.a.	T 30
W31	20 24 49	4♌30'13	4♓41	17♋32	7♍44	11♍28	26♈28	12♊ 9	27♌20	28♐22	25♈ 3	18♍42	20♍12	20♏26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	24n 2	17s 4	3n58	18n49	3s42	21n39	1n 8	15n46	0n18	8n48	0s40	22n44	0n19	14n 3	0n49	25s 8	1s 1	8n48	1s11	3n38	3n21	13s21		n.a.
T 2	24 0	14 41	3 11	18 54	3 42	21 20	1 6	15 31	0 17	8 51	0 40	22 46	0 19	14 2	0 49	25 8	1 1	8 48	1 11	3 41	3 22	13 23		n.a.
W 3	23 57	11 33	2 14	19 2	3 40	21 1	1 4	15 16	0 16	8 54	0 40	22 47	0 19	14 1	0 49	25 8	1 1	8 49	1 11	3 43	3 23	13 24		n.a.
T 4	23 54	7 47	1 8	19 13	3 37	20 41	1 3	15 1	0 15	8 57	0 40	22 48	0 19	14 0	0 49	25 8	1 1	8 49	1 11	3 44	3 25	13 26		n.a.
F 5	23 50	3 34	0s 3	19 26	3 31	20 21	1 1	14 46	0 15	8 59	0 40	22 49	0 19	13 59	0 49	25 8	1 1	8 49	1 11	3 44	3 26	13 27		n.a.
S 6	23 46	0n54	1 15	19 41	3 24	20 0	0 59	14 30	0 14	9 2	0 40	22 50	0 19	13 58	0 49	25 8	1 1	8 49	1 11	3 44	3 27	13 29		n.a.
S 7	23 41	5 25	2 24	19 59	3 14	19 38	0 57	14 15	0 13	9 5	0 40	22 51	0 19	13 57	0 49	25 8	1 1	8 50	1 11	3 44	3 29	13 30		n.a.
M 8	23 36	9 42	3 25	20 19	3 2	19 16	0 54	13 59	0 12	9 8	0 40	22 52	0 20	13 56	0 49	25 8	1 1	8 50	1 11	3 45	3 30	13 31		n.a.
T 9	23 31	13 29	4 14	20 40	2 48	18 53	0 52	13 43	0 11	9 10	0 40	22 54	0 20	13 55	0 49	25 8	1 1	8 50	1 11	3 47	3 31	13 33		n.a.
W10	23 25	16 29	4 48	21 2	2 33	18 30	0 50	13 27	0 10	9 13	0 40	22 55	0 20	13 54	0 48	25 8	1 1	8 50	1 11	3 49	3 32	13 34		n.a.
T 11	23 18	18 26	5 3	21 25	2 16	18 6	0 48	13 10	0 9	9 15	0 40	22 56	0 20	13 53	0 48	25 8	1 1	8 50	1 11	3 53	3 34	13 36		n.a.
F 12	23 11	19 9	4 57	21 48	1 57	17 42	0 45	12 54	0 8	9 18	0 40	22 57	0 20	13 52	0 48	25 8	1 1	8 51	1 11	3 57	3 35	13 37		n.a.
S 13	23 4	18 35	4 33	22 12	1 38	17 17	0 43	12 38	0 7	9 20	0 40	22 58	0 20	13 51	0 48	25 8	1 1	8 51	1 11	4 1	3 36	13 38		n.a.
S 14	22 56	16 51	3 51	22 34	1 18	16 52	0 40	12 21	0 7	9 23	0 40	22 59	0 20	13 50	0 48	25 8	1 1	8 51	1 11	4 5	3 38	13 40		n.a.
M15	22 48	14 9	2 57	22 56	0 59	16 27	0 38	12 4	0 6	9 25	0 40	23 0	0 20	13 49	0 48	25 8	1 1	8 51	1 11	4 8	3 39	13 41		n.a.
T 16	22 40	10 46	1 54	23 17	0 39	16 1	0 35	11 47	0 5	9 27	0 40	23 1	0 20	13 47	0 48	25 8	1 1	8 51	1 11	4 10	3 40	13 43		n.a.
W17	22 31	6 56	0 47	23 37	0 20	15 34	0 33	11 30	0 4	9 29	0 40	23 2	0 21	13 46	0 48	25 8	1 1	8 51	1 11	4 11	3 41	13 44		n.a.
T 18	22 21	2 54	0n21	23 56	0 2	15 7	0 30	11 13	0 3	9 31	0 40	23 3	0 21	13 45	0 48	25 8	1 1	8 52	1 11	4 11	3 43	13 45		n.a.
F 19	22 11	1s 8	1 26	24 12	0n15	14 40	0 28	10 56	0 2	9 33	0 40	23 4	0 21	13 44	0 48	25 8	1 1	8 52	1 11	4 11	3 44	13 47		n.a.
S 20	22 1	5 3	2 26	24 28	0 30	14 12	0 25	10 39	0 1	9 35	0 40	23 5	0 21	13 43	0 48	25 8	1 1	8 52	1 11	4 10	3 45	13 48		n.a.
S 21	21 50	8 42	3 19	24 41	0 45	13 44	0 22	10 21	0 1	9 37	0 40	23 6	0 21	13 42	0 48	25 8	1 1	8 52	1 11	4 10	3 47	13 50		n.a.
M22	21 39	11 59	4 3	24 52	0 58	13 16	0 19	10 4	0s 0	9 39	0 40	23 7	0 21	13 40	0 48	25 8	1 1	8 52	1 10	4 11	3 48	13 51		n.a.
T 23	21 27	14 47	4 36	25 1	1 10	12 47	0 17	9 46	0 1	9 41	0 40	23 8	0 21	13 39	0 48	25 8	1 1	8 52	1 10	4 13	3 49	13 52		n.a.
W24	21 15	16 58	4 58	25 8	1 20	12 18	0 14	9 28	0 2	9 43	0 40	23 9	0 21	13 38	0 48	25 8	1 1	8 52	1 10	4 15	3 50	13 54		n.a.
T 25	21 3	18 27	5 7	25 13	1 30	11 49	0 11	9 10	0 3	9 44	0 40	23 10	0 21	13 37	0 48	25 8	1 1	8 52	1 10	4 18	3 52	13 55		n.a.
F 26	20 50	19 6	5 1	25 16	1 37	11 20	0 8	8 52	0 4	9 46	0 40	23 11	0 22	13 36	0 48	25 8	1 1	8 52	1 10	4 22	3 53	13 57		n.a.
S 27	20 37	18 50	4 42	25 16	1 44	10 50	0 5	8 34	0 4	9 47	0 40	23 12	0 22	13 34	0 48	25 8	1 1	8 52	1 10	4 26	3 54	13 58		n.a.
S 28	20 23	17 38	4 8	25 14	1 50	10 20	0 2	8 16	0 5	9 49	0 40	23 13	0 22	13 33	0 48	25 8	1 1	8 53	1 10	4 29	3 56	13 59		n.a.
M29	20 9	15 30	3 21	25 10	1 54	9 49	0s 1	7 58	0 6	9 50	0 40	23 13	0 22	13 32	0 48	25 8	1 1	8 53	1 10	4 32	3 57	14 1		n.a.
T 30	19 55	12 33	2 23	25 4	1 58	9 19	0 4	7 39	0 7	9 51	0 40	23 14	0 22	13 31	0 48	25 8	1 1	8 53	1 10	4 34	3 58	14 2		n.a.
W31	19n40	8s54	1n15	24n55	2n 0	8n48	0s 7	7n21	0s 8	9n53	0s40	23n15	0n22	13n29	0n48	25s 8	1s 1	8n53	1s10	4n36	3n59	14s 3		n.a.

Julian Day Number = 173340.5, Delta T = 32h59m36s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'46, Lahiri = -62°10'45 Julian Calendar 1 Aug. 4239 BCE == Greg. Calendar 28 June 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

SEPTEMBER 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 28 46	5♌30'44	18♓14	19♋ 0	8♍58	12♍13	26♈31	12♊15	27♌23	28°R20	25°R 3	18°D41	20♍ 9	20♏33	n.a.	T 1
F 2	20 32 42	6°31'17	1♈55	20°30	10°11	12°59	26°34	12°20	27°27	28♐19	25♈ 3	18♍42	20° 5	20°40	n.a.	F 2
S 3	20 36 39	7°31'52	15°46	22° 1	11°24	13°44	26°37	12°25	27°30	28°18	25° 2	18°43	20° 2	20°46	n.a.	S 3
S 4	20 40 35	8°32'29	29°45	23°35	12°38	14°30	26°40	12°30	27°34	28°17	25° 2	18°44	19°59	20°53	n.a.	S 4
M 5	20 44 32	9°33'09	13♉51	25° 9	13°51	15°16	26°42	12°35	27°37	28°16	25° 2	18°R44	19°56	21° 0	n.a.	M 5
T 6	20 48 29	10°33'50	28° 4	26°44	15° 4	16° 1	26°44	12°40	27°41	28°14	25° 2	18°43	19°53	21° 6	n.a.	T 6
W 7	20 52 25	11°34'34	12♊21	28°20	16°18	16°47	26°46	12°45	27°45	28°13	25° 2	18°40	19°49	21°13	n.a.	W 7
T 8	20 56 22	12°35'19	26°38	29°56	17°31	17°33	26°48	12°50	27°48	28°12	25° 2	18°35	19°46	21°20	n.a.	T 8
F 9	21 0 18	13°36'07	10♋53	1♌32	18°44	18°19	26°50	12°55	27°52	28°11	25° 1	18°30	19°43	21°26	n.a.	F 9
S 10	21 4 15	14°36'56	24°59	3° 9	19°57	19° 5	26°51	13° 0	27°56	28°10	25° 1	18°24	19°40	21°33	n.a.	S 10
S 11	21 8 11	15°37'47	8♌53	4°46	21°11	19°51	26°52	13° 4	27°59	28° 9	25° 1	18°19	19°37	21°40	n.a.	S 11
M12	21 12 8	16°38'40	22°30	6°23	22°24	20°37	26°53	13° 9	28° 3	28° 8	25° 0	18°15	19°34	21°47	n.a.	M12
T 13	21 16 4	17°39'34	5♍48	8° 0	23°37	21°23	26°54	13°13	28° 7	28° 7	25° 0	18°13	19°30	21°53	n.a.	T 13
W14	21 20 1	18°40'30	18°46	9°37	24°50	22° 9	26°55	13°18	28°10	28° 6	25° 0	18°D12	19°27	22° 0	n.a.	W14
T 15	21 23 57	19°41'27	1♎24	11°14	26° 3	22°55	26°55	13°22	28°14	28° 5	24°59	18°13	19°24	22° 7	n.a.	T 15
F 16	21 27 54	20°42'25	13°46	12°51	27°16	23°41	26°R55	13°26	28°18	28° 4	24°59	18°15	19°21	22°13	n.a.	F 16
S 17	21 31 51	21°43'24	25°53	14°27	28°29	24°27	26°55	13°31	28°21	28° 4	24°58	18°16	19°18	22°20	n.a.	S 17
S 18	21 35 47	22°44'25	7♏50	16° 3	29°42	25°14	26°55	13°35	28°25	28° 3	24°58	18°18	19°14	22°27	n.a.	S 18
M19	21 39 44	23°45'26	19°42	17°40	0♎54	26° 0	26°55	13°39	28°29	28° 2	24°57	18°R19	19°11	22°34	n.a.	M19
T 20	21 43 40	24°46'29	1♐34	19°16	2° 7	26°46	26°54	13°42	28°33	28° 1	24°57	18°19	19° 8	22°40	n.a.	T 20
W21	21 47 37	25°47'33	13°30	20°52	3°20	27°33	26°53	13°46	28°36	28° 0	24°56	18°17	19° 5	22°47	n.a.	W21
T 22	21 51 33	26°48'38	25°36	22°27	4°33	28°19	26°52	13°50	28°40	28° 0	24°56	18°15	19° 2	22°54	n.a.	T 22
F 23	21 55 30	27°49'44	7♑55	24° 3	5°45	29° 6	26°51	13°54	28°44	27°59	24°55	18°12	18°59	23° 0	n.a.	F 23
S 24	21 59 26	28°50'51	20°30	25°38	6°58	29°52	26°49	13°57	28°48	27°58	24°55	18° 9	18°55	23° 7	n.a.	S 24
S 25	22 3 23	29°51'59	3♒24	27°13	8°10	0♎39	26°48	14° 1	28°51	27°58	24°54	18° 6	18°52	23°14	n.a.	S 25
M26	22 7 20	0♍53'07	16°36	28°48	9°23	1°25	26°46	14° 4	28°55	27°57	24°53	18° 4	18°49	23°21	n.a.	M26
T 27	22 11 16	1°54'17	0♓ 7	0♍23	10°35	2°12	26°44	14° 7	28°59	27°57	24°53	18° 2	18°46	23°27	n.a.	T 27
W28	22 15 13	2°55'28	13°55	1°58	11°48	2°58	26°42	14°10	29° 3	27°56	24°52	18°D 2	18°43	23°34	n.a.	W28
T 29	22 19 9	3°56'40	27°55	3°33	13° 0	3°45	26°39	14°13	29° 6	27°56	24°51	18° 2	18°40	23°41	n.a.	T 29
F 30	22 23 6	4♍57'52	12♈ 5	5♍ 8	14♎12	4♎32	26♈37	14♊16	29♌10	27♐55	24♈50	18♍ 2	18♍36	23♏47	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n25	4s45	0n 2	24n44	2n 2	8n17	0s10	7n 2	0s 9	9n54	0s40	23n16	0n22	13n28	0n48	25s 8	1s 1	8n53	1s10	4n36	4n 1	14s 5		n.a.
F 2	19 10	0 18	1s11	24 32	2 3	7 45	0 13	6 44	0 9	9 55	0 40	23 17	0 22	13 27	0 48	25 7	1 1	8 53	1 10	4 36	4 2	14 6		n.a.
S 3	18 54	4n12	2 22	24 17	2 3	7 14	0 16	6 25	0 10	9 56	0 40	23 18	0 22	13 26	0 48	25 7	1 1	8 53	1 10	4 35	4 3	14 8		n.a.
S 4	18 38	8 31	3 25	24 0	2 3	6 42	0 20	6 6	0 11	9 57	0 40	23 19	0 23	13 24	0 48	25 7	1 1	8 53	1 10	4 35	4 5	14 9		n.a.
M 5	18 22	12 23	4 16	23 42	2 2	6 11	0 23	5 47	0 12	9 58	0 40	23 19	0 23	13 23	0 48	25 7	1 1	8 53	1 10	4 35	4 6	14 10		n.a.
T 6	18 5	15 34	4 51	23 22	2 0	5 39	0 26	5 28	0 13	9 59	0 40	23 20	0 23	13 22	0 48	25 7	1 1	8 53	1 10	4 35	4 7	14 12		n.a.
W 7	17 48	17 48	5 9	23 0	1 58	5 7	0 29	5 9	0 13	9 59	0 40	23 21	0 23	13 20	0 48	25 7	1 1	8 52	1 10	4 36	4 8	14 13		n.a.
T 8	17 30	18 56	5 8	22 37	1 55	4 35	0 32	4 50	0 14	10 0	0 40	23 22	0 23	13 19	0 48	25 7	1 1	8 52	1 10	4 38	4 10	14 14		n.a.
F 9	17 12	18 52	4 48	22 12	1 52	4 2	0 35	4 31	0 15	10 1	0 40	23 22	0 23	13 18	0 48	25 7	1 1	8 52	1 10	4 40	4 11	14 16		n.a.
S 10	16 54	17 38	4 10	21 46	1 49	3 30	0 38	4 12	0 16	10 1	0 40	23 23	0 23	13 17	0 48	25 7	1 1	8 52	1 10	4 43	4 12	14 17		n.a.
S 11	16 36	15 22	3 19	21 19	1 45	2 58	0 42	3 53	0 16	10 2	0 40	23 24	0 23	13 15	0 48	25 7	1 1	8 52	1 10	4 45	4 14	14 18		n.a.
M12	16 17	12 16	2 16	20 50	1 41	2 25	0 45	3 34	0 17	10 2	0 40	23 25	0 24	13 14	0 48	25 7	1 1	8 52	1 10	4 46	4 15	14 20		n.a.
T 13	15 58	8 36	1 8	20 20	1 37	1 53	0 48	3 14	0 18	10 2	0 40	23 25	0 24	13 13	0 48	25 7	1 1	8 52	1 10	4 47	4 16	14 21		n.a.
W14	15 39	4 37	0n 3	19 49	1 32	1 20	0 51	2 55	0 19	10 3	0 40	23 26	0 24	13 11	0 48	25 7	1 1	8 52	1 10	4 47	4 17	14 22		n.a.
T 15	15 19	0 31	1 12	19 18	1 27	0 47	0 54	2 35	0 20	10 3	0 40	23 27	0 24	13 10	0 48	25 7	1 1	8 52	1 10	4 47	4 19	14 24		n.a.
F 16	15 0	3s30	2 16	18 45	1 22	0 15	0 57	2 16	0 20	10 3	0 40	23 27	0 24	13 9	0 48	25 7	1 1	8 52	1 10	4 47	4 20	14 25		n.a.
S 17	14 40	7 18	3 12	18 11	1 17	0s18	1 0	1 56	0 21	10 3	0 40	23 28	0 24	13 7	0 48	25 7	1 1	8 52	1 10	4 46	4 21	14 26		n.a.
S 18	14 19	10 44	4 0	17 36	1 12	0 50	1 4	1 37	0 22	10 3	0 40	23 29	0 24	13 6	0 48	25 7	1 1	8 51	1 10	4 45	4 22	14 28		n.a.
M19	13 59	13 43	4 37	17 1	1 6	1 23	1 7	1 17	0 23	10 3	0 39	23 29	0 24	13 5	0 48	25 7	1 1	8 51	1 10	4 45	4 24	14 29		n.a.
T 20	13 38	16 8	5 2	16 25	1 0	1 56	1 10	0 58	0 23	10 2	0 39	23 30	0 25	13 3	0 48	25 7	1 1	8 51	1 9	4 45	4 25	14 30		n.a.
W21	13 17	17 52	5 14	15 48	0 54	2 28	1 13	0 38	0 24	10 2	0 39	23 30	0 25	13 2	0 48	25 7	1 1	8 51	1 9	4 45	4 26	14 32		n.a.
T 22	12 55	18 50	5 13	15 11	0 48	3 0	1 16	0 19	0 25	10 2	0 39	23 31	0 25	13 1	0 48	25 7	1 1	8 51	1 9	4 46	4 28	14 33		n.a.
F 23	12 34	18 56	4 57	14 33	0 42	3 33	1 19	0s 1	0 25	10 1	0 39	23 32	0 25	12 59	0 48	25 7	1 1	8 51	1 9	4 47	4 29	14 34		n.a.
S 24	12 12	18 7	4 27	13 54	0 36	4 5	1 22	0 21	0 26	10 1	0 39	23 32	0 25	12 58	0 48	25 7	1 1	8 50	1 9	4 49	4 30	14 36		n.a.
S 25	11 50	16 21	3 42	13 15	0 30	4 37	1 25	0 40	0 27	10 0	0 39	23 33	0 25	12 57	0 48	25 7	1 1	8 50	1 9	4 50	4 31	14 37		n.a.
M26	11 28	13 41	2 45	12 35	0 24	5 9	1 28	1 0	0 28	10 0	0 39	23 33	0 25	12 55	0 48	25 7	1 1	8 50	1 9	4 51	4 33	14 38		n.a.
T 27	11 6	10 14	1 37	11 55	0 18	5 41	1 30	1 20	0 28	9 59	0 39	23 34	0 25	12 54	0 48	25 7	1 1	8 50	1 9	4 52	4 34	14 40		n.a.
W28	10 43	6 9	0 23	11 15	0 11	6 13	1 33	1 39	0 29	9 58	0 39	23 34	0 26	12 53	0 48	25 7	1 1	8 49	1 9	4 52	4 35	14 41		n.a.
T 29	10 20	1 41	0s55	10 34	0 5	6 44	1 36	1 59	0 30	9 57	0 39	23 35	0 26	12 51	0 48	25 7	1 1	8 49	1 9	4 52	4 37	14 42		n.a.
F 30	9n57	2n56	2s 9	9n52	0s 1	7s16	1s39	2s19	0s30	9n57	0s39	23n35	0n26	12n50	0n48	25s 7	1s 1	8n49	1s 9	4n51	4n38	14s44		n.a.

Julian Day Number = 173371.5, Delta T = 32h59m33s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'42, Lahiri = -62°10'41 Julian Calendar 1 Sept. 4239 BCE == Greg. Calendar 29 July 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

OCTOBER 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 27 2	5♍59'06	26♈21	6♍42	15♎24	5♎18	26°R34	14♊19	29♌14	27°R55	24°R50	18♍ 3	18♍33	23♏54	n.a.	S 1
S 2	22 30 59	7° 0'21	10♉38	8°17	16°36	6° 5	26♈31	14°22	29°17	27♐55	24♈49	18° 4	18°30	24° 1	n.a.	S 2
M 3	22 34 55	8° 1'38	24°54	9°51	17°48	6°52	26°28	14°25	29°21	27°54	24°48	18° 5	18°27	24° 8	n.a.	M 3
T 4	22 38 52	9° 2'55	9♊ 6	11°26	19° 0	7°39	26°25	14°27	29°25	27°54	24°47	18°R 5	18°24	24°14	n.a.	T 4
W 5	22 42 49	10° 4'14	23°11	13° 0	20°12	8°25	26°21	14°30	29°29	27°54	24°46	18° 5	18°20	24°21	n.a.	W 5
T 6	22 46 45	11° 5'33	7♋ 9	14°35	21°24	9°12	26°17	14°32	29°32	27°53	24°46	18° 5	18°17	24°28	n.a.	T 6
F 7	22 50 42	12° 6'54	20°57	16° 9	22°36	9°59	26°13	14°34	29°36	27°53	24°45	18° 4	18°14	24°34	n.a.	F 7
S 8	22 54 38	13° 8'16	4♌34	17°44	23°48	10°46	26° 9	14°36	29°40	27°53	24°44	18° 3	18°11	24°41	n.a.	S 8
S 9	22 58 35	14° 9'38	17°59	19°18	24°59	11°33	26° 5	14°38	29°43	27°53	24°43	18° 3	18° 8	24°48	n.a.	S 9
M10	23 2 31	15°11'01	1♍11	20°53	26°11	12°20	26° 1	14°40	29°47	27°53	24°42	18° 2	18° 5	24°54	n.a.	M10
T 11	23 6 28	16°12'24	14° 9	22°28	27°22	13° 7	25°56	14°42	29°50	27°53	24°41	18°D 2	18° 1	25° 1	n.a.	T 11
W12	23 10 24	17°13'48	26°52	24° 2	28°34	13°54	25°51	14°44	29°54	27°D53	24°40	18° 2	17°58	25° 8	n.a.	W12
T 13	23 14 21	18°15'12	9♎21	25°37	29°45	14°41	25°46	14°46	29°58	27°53	24°39	18°R 2	17°55	25°15	n.a.	T 13
F 14	23 18 18	19°16'37	21°37	27°12	0♏57	15°28	25°41	14°47	0♍ 1	27°53	24°38	18° 2	17°52	25°21	n.a.	F 14
S 15	23 22 14	20°18'01	3♏43	28°47	2° 8	16°15	25°36	14°49	0° 5	27°53	24°37	18° 2	17°49	25°28	n.a.	S 15
S 16	23 26 11	21°19'26	15°40	0♎22	3°19	17° 2	25°30	14°50	0° 8	27°53	24°36	18° 2	17°45	25°35	n.a.	S 16
M17	23 30 7	22°20'51	27°32	1°58	4°30	17°49	25°24	14°51	0°12	27°53	24°35	18° 1	17°42	25°41	n.a.	M17
T 18	23 34 4	23°22'16	9♐23	3°33	5°41	18°36	25°19	14°52	0°16	27°53	24°34	18° 1	17°39	25°48	n.a.	T 18
W19	23 38 0	24°23'41	21°18	5° 8	6°51	19°23	25°13	14°53	0°19	27°54	24°33	18°D 0	17°36	25°55	n.a.	W19
T 20	23 41 57	25°25'06	3♑21	6°43	8° 2	20°11	25° 7	14°54	0°22	27°54	24°32	18° 1	17°33	26° 2	n.a.	T 20
F 21	23 45 54	26°26'30	15°38	8°18	9°13	20°58	25° 0	14°55	0°26	27°54	24°31	18° 1	17°30	26° 8	n.a.	F 21
S 22	23 49 50	27°27'55	28°11	9°53	10°23	21°45	24°54	14°56	0°29	27°54	24°29	18° 2	17°26	26°15	n.a.	S 22
S 23	23 53 47	28°29'19	11♒ 6	11°28	11°34	22°32	24°48	14°56	0°33	27°55	24°28	18° 3	17°23	26°22	n.a.	S 23
M24	23 57 43	29°30'42	24°24	13° 3	12°44	23°19	24°41	14°57	0°36	27°55	24°27	18° 4	17°20	26°28	n.a.	M24
T 25	0 1 40	0♎32'06	8♓ 6	14°37	13°54	24° 6	24°34	14°57	0°40	27°56	24°26	18° 5	17°17	26°35	n.a.	T 25
W26	0 5 36	1°33'29	22°12	16°11	15° 4	24°54	24°27	14°57	0°43	27°56	24°25	18°R 5	17°14	26°42	n.a.	W26
T 27	0 9 33	2°34'52	6♈37	17°44	16°14	25°41	24°20	14°57	0°46	27°57	24°24	18° 4	17°11	26°49	n.a.	T 27
F 28	0 13 30	3°36'15	21°16	19°16	17°23	26°28	24°13	14°R57	0°50	27°57	24°23	18° 3	17° 7	26°55	n.a.	F 28
S 29	0 17 26	4°37'37	6♉ 2	20°48	18°33	27°15	24° 6	14°57	0°53	27°58	24°21	18° 1	17° 4	27° 2	n.a.	S 29
S 30	0 21 23	5°39'00	20°47	22°18	19°43	28° 2	23°59	14°57	0°56	27°58	24°20	17°58	17° 1	27° 9	n.a.	S 30
M31	0 25 19	6♎40'22	5♊26	23♎47	20♏52	28♎50	23♈52	14♊57	0♍59	27♐59	24♈19	17♍56	16♍58	27♏15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n34	7n24	3s17	9n11	0s 8	7s47	1s42	2s38	0s31	9n56	0s39	23n36	0n26	12n48	0n48	25s 7	1s 1	8n49	1s 9	4n51	4n39	14s45		n.a.
S 2	9 11	11 27	4 12	8 29	0 14	8 18	1 44	2 58	0 32	9 55	0 39	23 36	0 26	12 47	0 48	25 7	1 1	8 49	1 9	4 51	4 40	14 46		n.a.
M 3	8 48	14 49	4 52	7 47	0 20	8 49	1 47	3 18	0 32	9 53	0 39	23 37	0 26	12 46	0 48	25 7	1 1	8 48	1 9	4 50	4 42	14 48		n.a.
T 4	8 24	17 17	5 13	7 4	0 27	9 20	1 49	3 37	0 33	9 52	0 39	23 37	0 26	12 44	0 48	25 7	1 1	8 48	1 9	4 50	4 43	14 49		n.a.
W 5	8 0	18 41	5 16	6 22	0 33	9 50	1 52	3 57	0 34	9 51	0 39	23 38	0 27	12 43	0 48	25 7	1 1	8 48	1 9	4 50	4 44	14 50		n.a.
T 6	7 36	18 56	5 0	5 39	0 39	10 20	1 54	4 16	0 34	9 50	0 39	23 38	0 27	12 42	0 48	25 7	1 1	8 47	1 9	4 51	4 45	14 52		n.a.
F 7	7 12	18 3	4 27	4 56	0 45	10 50	1 57	4 36	0 35	9 48	0 39	23 38	0 27	12 41	0 48	25 7	1 1	8 47	1 9	4 51	4 47	14 53		n.a.
S 8	6 48	16 8	3 39	4 12	0 51	11 20	1 59	4 55	0 36	9 47	0 39	23 39	0 27	12 39	0 48	25 7	1 1	8 47	1 9	4 51	4 48	14 54		n.a.
S 9	6 24	13 21	2 39	3 29	0 57	11 49	2 1	5 15	0 36	9 45	0 39	23 39	0 27	12 38	0 48	25 7	1 1	8 47	1 9	4 51	4 49	14 55		n.a.
M10	6 0	9 56	1 32	2 46	1 3	12 18	2 4	5 34	0 37	9 44	0 39	23 40	0 27	12 37	0 48	25 6	1 1	8 46	1 9	4 51	4 51	14 57		n.a.
T 11	5 35	6 5	0 22	2 2	1 8	12 47	2 6	5 54	0 38	9 42	0 38	23 40	0 27	12 35	0 48	25 6	1 0	8 46	1 9	4 51	4 52	14 58		n.a.
W12	5 11	2 1	0n49	1 19	1 14	13 15	2 8	6 13	0 38	9 40	0 38	23 40	0 28	12 34	0 48	25 6	1 0	8 46	1 9	4 51	4 53	14 59		n.a.
T 13	4 46	2s 3	1 56	0 35	1 19	13 43	2 10	6 32	0 39	9 38	0 38	23 41	0 28	12 33	0 48	25 6	1 0	8 45	1 9	4 51	4 54	15 1		n.a.
F 14	4 22	5 57	2 56	0s 8	1 24	14 11	2 12	6 52	0 40	9 37	0 38	23 41	0 28	12 31	0 48	25 6	1 0	8 45	1 8	4 52	4 56	15 2		n.a.
S 15	3 57	9 33	3 47	0 52	1 29	14 38	2 14	7 11	0 40	9 35	0 38	23 41	0 28	12 30	0 48	25 6	1 0	8 45	1 8	4 52	4 57	15 3		n.a.
S 16	3 32	12 43	4 28	1 35	1 34	15 5	2 15	7 30	0 41	9 33	0 38	23 41	0 28	12 29	0 48	25 6	1 0	8 44	1 8	4 52	4 58	15 4		n.a.
M17	3 7	15 20	4 58	2 18	1 39	15 31	2 17	7 49	0 41	9 31	0 38	23 42	0 28	12 28	0 48	25 6	1 0	8 44	1 8	4 52	4 59	15 6		n.a.
T 18	2 42	17 19	5 14	3 1	1 43	15 58	2 19	8 8	0 42	9 29	0 38	23 42	0 28	12 26	0 48	25 6	1 0	8 44	1 8	4 52	5 1	15 7		n.a.
W19	2 17	18 33	5 17	3 43	1 47	16 23	2 20	8 27	0 43	9 26	0 38	23 42	0 29	12 25	0 48	25 6	1 0	8 43	1 8	4 52	5 2	15 8		n.a.
T 20	1 52	18 58	5 6	4 26	1 51	16 49	2 22	8 46	0 43	9 24	0 38	23 43	0 29	12 24	0 48	25 6	1 0	8 43	1 8	4 52	5 3	15 9		n.a.
F 21	1 27	18 31	4 41	5 8	1 54	17 13	2 23	9 5	0 44	9 22	0 38	23 43	0 29	12 23	0 48	25 6	1 0	8 42	1 8	4 52	5 5	15 11		n.a.
S 22	1 2	17 9	4 3	5 49	1 57	17 38	2 24	9 23	0 44	9 20	0 37	23 43	0 29	12 21	0 48	25 6	1 0	8 42	1 8	4 52	5 6	15 12		n.a.
S 23	0 37	14 53	3 11	6 30	2 0	18 2	2 26	9 42	0 45	9 17	0 37	23 43	0 29	12 20	0 48	25 6	1 0	8 42	1 8	4 51	5 7	15 13		n.a.
M24	0 12	11 46	2 8	7 10	2 3	18 25	2 27	10 1	0 45	9 15	0 37	23 43	0 29	12 19	0 48	25 6	1 0	8 41	1 8	4 51	5 8	15 15		n.a.
T 25	0s13	7 55	0 55	7 49	2 5	18 48	2 28	10 19	0 46	9 13	0 37	23 44	0 29	12 18	0 48	25 6	1 0	8 41	1 8	4 51	5 10	15 16		n.a.
W26	0 38	3 32	0s23	8 28	2 6	19 10	2 29	10 37	0 47	9 10	0 37	23 44	0 30	12 16	0 48	25 6	1 0	8 41	1 8	4 51	5 11	15 17		n.a.
T 27	1 3	1n10	1 41	9 6	2 7	19 32	2 29	10 56	0 47	9 8	0 37	23 44	0 30	12 15	0 48	25 6	1 0	8 40	1 8	4 51	5 12	15 18		n.a.
F 28	1 28	5 51	2 54	9 43	2 8	19 54	2 30	11 14	0 48	9 5	0 37	23 44	0 30	12 14	0 48	25 6	1 0	8 40	1 8	4 51	5 13	15 20		n.a.
S 29	1 53	10 13	3 55	10 18	2 8	20 15	2 31	11 32	0 48	9 2	0 37	23 44	0 30	12 13	0 48	25 6	1 0	8 39	1 8	4 52	5 15	15 21		n.a.
S 30	2 18	13 57	4 41	10 52	2 7	20 35	2 31	11 50	0 49	9 0	0 37	23 44	0 30	12 12	0 48	25 6	1 0	8 39	1 8	4 53	5 16	15 22		n.a.
M31	2s43	16n46	5s 8	11s25	2s 6	20s54	2s32	12s 7	0s49	8n57	0s36	23n44	0n30	12n11	0n48	25s 6	1s 0	8n39	1s 8	4n54	5n17	15s23		n.a.

Julian Day Number = 173401.5, Delta T = 32h59m29s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'38, Lahiri = -62°10'37 Julian Calendar 1 Oct. 4239 BCE == Greg. Calendar 28 Aug. 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

NOVEMBER 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 29 16	7♎41'44	19♊51	25♎14	22♏ 1	29♎37	23°R44	14°R56	1♍ 3	28♐ 0	24°R18	17°R54	16♍55	27♏22	n.a.	T 1
W 2	0 33 13	8°43'07	4♋ 1	26°39	23°10	0♏24	23♈37	14♊56	1° 6	28° 0	24♈17	17°D53	16°51	27°29	n.a.	W 2
T 3	0 37 9	9°44'29	17°52	28° 1	24°19	1°11	23°29	14°55	1° 9	28° 1	24°15	17♍54	16°48	27°36	n.a.	T 3
F 4	0 41 6	10°45'51	1♌26	29°20	25°28	1°58	23°21	14°54	1°12	28° 2	24°14	17°55	16°45	27°42	n.a.	F 4
S 5	0 45 2	11°47'12	14°43	0♏36	26°36	2°46	23°13	14°54	1°15	28° 3	24°13	17°56	16°42	27°49	n.a.	S 5
S 6	0 48 59	12°48'33	27°44	1°47	27°44	3°33	23° 6	14°53	1°18	28° 3	24°12	17°58	16°39	27°56	n.a.	S 6
M 7	0 52 55	13°49'54	10♍32	2°54	28°53	4°20	22°58	14°52	1°21	28° 4	24°10	17°59	16°36	28° 3	n.a.	M 7
T 8	0 56 52	14°51'14	23° 8	3°55	0♐ 1	5° 7	22°50	14°50	1°24	28° 5	24° 9	17°R59	16°32	28° 9	n.a.	T 8
W 9	1 0 49	15°52'34	5♎33	4°49	1° 9	5°54	22°42	14°49	1°27	28° 6	24° 8	17°58	16°29	28°16	n.a.	W 9
T 10	1 4 45	16°53'52	17°49	5°36	2°16	6°42	22°34	14°48	1°30	28° 7	24° 6	17°55	16°26	28°23	n.a.	T 10
F 11	1 8 42	17°55'10	29°56	6°15	3°24	7°29	22°26	14°46	1°33	28° 8	24° 5	17°50	16°23	28°29	n.a.	F 11
S 12	1 12 38	18°56'27	11♏57	6°44	4°31	8°16	22°18	14°45	1°36	28° 9	24° 4	17°45	16°20	28°36	n.a.	S 12
S 13	1 16 35	19°57'44	23°51	7° 4	5°38	9° 3	22°10	14°43	1°38	28°10	24° 3	17°39	16°16	28°43	n.a.	S 13
M14	1 20 31	20°58'59	5♐43	7°R13	6°45	9°51	22° 2	14°41	1°41	28°11	24° 1	17°32	16°13	28°50	n.a.	M14
T 15	1 24 28	22° 0'13	17°34	7°10	7°51	10°38	21°54	14°39	1°44	28°12	24° 0	17°27	16°10	28°56	n.a.	T 15
W16	1 28 25	23° 1'25	29°28	6°57	8°58	11°25	21°45	14°37	1°47	28°14	23°59	17°23	16° 7	29° 3	n.a.	W16
T 17	1 32 21	24° 2'37	11♑28	6°31	10° 4	12°12	21°37	14°35	1°49	28°15	23°57	17°20	16° 4	29°10	n.a.	T 17
F 18	1 36 18	25° 3'47	23°39	5°54	11°10	12°59	21°29	14°33	1°52	28°16	23°56	17°D19	16° 1	29°16	n.a.	F 18
S 19	1 40 14	26° 4'56	6♒ 7	5° 7	12°15	13°46	21°21	14°31	1°54	28°17	23°55	17°19	15°57	29°23	n.a.	S 19
S 20	1 44 11	27° 6'03	18°55	4°10	13°21	14°33	21°13	14°29	1°57	28°19	23°54	17°21	15°54	29°30	n.a.	S 20
M21	1 48 7	28° 7'08	2♓ 8	3° 5	14°26	15°21	21° 5	14°26	1°59	28°20	23°52	17°22	15°51	29°37	n.a.	M21
T 22	1 52 4	29° 8'13	15°48	1°55	15°30	16° 8	20°57	14°24	2° 2	28°21	23°51	17°R23	15°48	29°43	n.a.	T 22
W23	1 56 1	0♏ 9'15	29°57	0°41	16°35	16°55	20°49	14°21	2° 4	28°23	23°50	17°23	15°45	29°50	n.a.	W23
T 24	1 59 57	1°10'17	14♈32	29♎25	17°39	17°42	20°42	14°18	2° 7	28°24	23°48	17°20	15°42	29°57	n.a.	T 24
F 25	2 3 54	2°11'16	29°28	28°10	18°43	18°29	20°34	14°15	2° 9	28°25	23°47	17°15	15°38	0♐ 3	n.a.	F 25
S 26	2 7 50	3°12'15	14♉37	26°58	19°46	19°16	20°26	14°13	2°11	28°27	23°46	17° 9	15°35	0°10	n.a.	S 26
S 27	2 11 47	4°13'12	29°49	25°51	20°49	20° 3	20°18	14°10	2°14	28°28	23°45	17° 1	15°32	0°17	n.a.	S 27
M28	2 15 43	5°14'08	14♊53	24°50	21°52	20°50	20°11	14° 6	2°16	28°30	23°43	16°54	15°29	0°24	n.a.	M28
T 29	2 19 40	6°15'03	29°40	23°56	22°55	21°37	20° 3	14° 3	2°18	28°31	23°42	16°47	15°26	0°30	n.a.	T 29
W30	2 23 37	7♏15'56	14♋ 5	23♎10	23♐57	22♏24	19♈56	14♊ 0	2♍20	28♐33	23♈41	16♍43	15♍22	0♐37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 8	18n28	5s15	11s56	2s 3	21s14	2s32	12s25	0s50	8n54	0s36	23n45	0n30	12n 9	0n48	25s 6	1s 0	8n38	1s 8	4n55	5n19	15s25		n.a.
W 2	3 33	19 0	5 3	12 25	2 1	21 32	2 32	12 43	0 50	8 52	0 36	23 45	0 31	12 8	0 48	25 6	1 0	8 38	1 7	4 55	5 20	15 26		n.a.
T 3	3 58	18 22	4 34	12 52	1 57	21 50	2 32	13 0	0 51	8 49	0 36	23 45	0 31	12 7	0 48	25 6	1 0	8 37	1 7	4 55	5 21	15 27		n.a.
F 4	4 23	16 41	3 49	13 17	1 52	22 7	2 32	13 18	0 51	8 46	0 36	23 45	0 31	12 6	0 48	25 6	1 0	8 37	1 7	4 55	5 22	15 28		n.a.
S 5	4 47	14 8	2 53	13 39	1 46	22 24	2 32	13 35	0 52	8 43	0 36	23 45	0 31	12 5	0 48	25 6	1 0	8 37	1 7	4 54	5 24	15 29		n.a.
S 6	5 12	10 54	1 49	13 59	1 40	22 40	2 32	13 52	0 52	8 40	0 36	23 45	0 31	12 4	0 48	25 6	1 0	8 36	1 7	4 53	5 25	15 31		n.a.
M 7	5 36	7 12	0 41	14 15	1 32	22 56	2 31	14 9	0 53	8 38	0 36	23 45	0 31	12 3	0 48	25 6	1 0	8 36	1 7	4 53	5 26	15 32		n.a.
T 8	6 1	3 14	0n28	14 28	1 23	23 10	2 31	14 26	0 53	8 35	0 35	23 45	0 31	12 2	0 48	25 6	1 0	8 35	1 7	4 53	5 27	15 33		n.a.
W 9	6 25	0s49	1 35	14 37	1 12	23 25	2 30	14 42	0 53	8 32	0 35	23 45	0 32	12 1	0 48	25 6	1 0	8 35	1 7	4 53	5 29	15 34		n.a.
T 10	6 49	4 47	2 36	14 43	1 1	23 38	2 29	14 59	0 54	8 29	0 35	23 45	0 32	12 0	0 48	25 6	1 0	8 34	1 7	4 54	5 30	15 36		n.a.
F 11	7 13	8 30	3 30	14 44	0 48	23 51	2 28	15 15	0 54	8 26	0 35	23 45	0 32	11 59	0 48	25 6	1 0	8 34	1 7	4 56	5 31	15 37		n.a.
S 12	7 37	11 50	4 13	14 40	0 34	24 3	2 27	15 31	0 55	8 23	0 35	23 45	0 32	11 57	0 48	25 6	1 0	8 34	1 7	4 58	5 33	15 38		n.a.
S 13	8 1	14 40	4 45	14 33	0 18	24 15	2 26	15 47	0 55	8 20	0 35	23 45	0 32	11 56	0 48	25 6	1 0	8 33	1 7	5 1	5 34	15 39		n.a.
M14	8 25	16 52	5 5	14 20	0 2	24 25	2 25	16 3	0 56	8 17	0 34	23 45	0 32	11 55	0 48	25 6	1 0	8 33	1 7	5 3	5 35	15 40		n.a.
T 15	8 48	18 21	5 11	14 2	0n16	24 36	2 23	16 19	0 56	8 14	0 34	23 45	0 32	11 55	0 48	25 6	1 0	8 32	1 7	5 6	5 36	15 42		n.a.
W16	9 12	19 2	5 5	13 40	0 35	24 45	2 22	16 34	0 56	8 11	0 34	23 45	0 33	11 54	0 48	25 6	1 0	8 32	1 7	5 7	5 38	15 43		n.a.
T 17	9 35	18 53	4 44	13 14	0 54	24 54	2 20	16 50	0 57	8 8	0 34	23 44	0 33	11 53	0 49	25 6	1 0	8 31	1 7	5 8	5 39	15 44		n.a.
F 18	9 58	17 51	4 11	12 43	1 14	25 2	2 18	17 5	0 57	8 5	0 34	23 44	0 33	11 52	0 49	25 6	1 0	8 31	1 6	5 9	5 40	15 45		n.a.
S 19	10 21	15 57	3 26	12 8	1 33	25 9	2 16	17 20	0 58	8 2	0 34	23 44	0 33	11 51	0 49	25 6	1 0	8 31	1 6	5 9	5 41	15 47		n.a.
S 20	10 44	13 14	2 29	11 30	1 52	25 16	2 14	17 35	0 58	7 59	0 33	23 44	0 33	11 50	0 49	25 6	1 0	8 30	1 6	5 8	5 43	15 48		n.a.
M21	11 6	9 44	1 22	10 51	2 11	25 21	2 12	17 50	0 58	7 57	0 33	23 44	0 33	11 49	0 49	25 6	1 0	8 30	1 6	5 7	5 44	15 49		n.a.
T 22	11 28	5 37	0 9	10 10	2 28	25 27	2 9	18 4	0 59	7 54	0 33	23 44	0 33	11 48	0 49	25 6	1 0	8 29	1 6	5 7	5 45	15 50		n.a.
W23	11 51	1 3	1s 8	9 29	2 44	25 31	2 7	18 18	0 59	7 51	0 33	23 44	0 34	11 47	0 49	25 6	1 0	8 29	1 6	5 7	5 46	15 51		n.a.
T 24	12 13	3n43	2 22	8 49	2 58	25 35	2 4	18 32	0 59	7 48	0 33	23 43	0 34	11 46	0 49	25 6	1 0	8 28	1 6	5 8	5 48	15 52		n.a.
F 25	12 34	8 22	3 28	8 11	3 9	25 38	2 1	18 46	1 0	7 45	0 32	23 43	0 34	11 46	0 49	25 6	1 0	8 28	1 6	5 10	5 49	15 54		n.a.
S 26	12 56	12 33	4 20	7 36	3 19	25 40	1 58	19 0	1 0	7 42	0 32	23 43	0 34	11 45	0 49	25 6	1 0	8 28	1 6	5 13	5 50	15 55		n.a.
S 27	13 17	15 54	4 54	7 4	3 26	25 42	1 55	19 13	1 1	7 40	0 32	23 43	0 34	11 44	0 49	25 6	1 0	8 27	1 6	5 16	5 52	15 56		n.a.
M28	13 38	18 8	5 8	6 37	3 31	25 43	1 52	19 27	1 1	7 37	0 32	23 42	0 34	11 43	0 49	25 6	1 0	8 27	1 6	5 19	5 53	15 57		n.a.
T 29	13 59	19 7	5 0	6 14	3 34	25 43	1 48	19 40	1 1	7 34	0 32	23 42	0 34	11 42	0 49	25 6	1 0	8 26	1 6	5 21	5 54	15 58		n.a.
W30	14s19	18n49	4s34	5s56	3n35	25s43	1s44	19s53	1s 1	7n31	0s31	23n42	0n35	11n42	0n49	25s 6	1s 0	8n26	1s 6	5n23	5n55	16s 0		n.a.

Julian Day Number = 173432.5, Delta T = 32h59m26s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'33, Lahiri = -62°10'33 Julian Calendar 1 Nov. 4239 BCE == Greg. Calendar 28 Sept. 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4239 BCE
geocentric

DECEMBER 4239 BCE (-4238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 27 33	8♏16'48	28♋ 4	22°R32	24♐58	23♏11	19°R48	13°R57	2♍22	28♐34	23°R40	16°R41	15♍19	0♐44	n.a.	T 1
F 2	2 31 30	9°17'39	11♌38	22♎ 3	26° 0	23°58	19♈41	13♊53	2°24	28°36	23♈38	16°D40	15°16	0°50	n.a.	F 2
S 3	2 35 26	10°18'28	24°48	21°43	27° 0	24°44	19°34	13°50	2°26	28°38	23°37	16♍41	15°13	0°57	n.a.	S 3
S 4	2 39 23	11°19'16	7♍37	21°31	28° 1	25°31	19°27	13°46	2°28	28°39	23°36	16°42	15°10	1° 4	n.a.	S 4
M 5	2 43 19	12°20'03	20°10	21°D26	29° 1	26°18	19°20	13°43	2°30	28°41	23°35	16°R42	15° 7	1°11	n.a.	M 5
T 6	2 47 16	13°20'48	2♎30	21°29	0♑ 0	27° 5	19°13	13°39	2°32	28°43	23°34	16°41	15° 3	1°17	n.a.	T 6
W 7	2 51 13	14°21'32	14°41	21°39	0°59	27°52	19° 6	13°35	2°33	28°44	23°32	16°37	15° 0	1°24	n.a.	W 7
T 8	2 55 9	15°22'14	26°44	21°56	1°58	28°39	19° 0	13°32	2°35	28°46	23°31	16°30	14°57	1°31	n.a.	T 8
F 9	2 59 6	16°22'54	8♏42	22°18	2°56	29°25	18°53	13°28	2°37	28°48	23°30	16°21	14°54	1°38	n.a.	F 9
S 10	3 3 2	17°23'33	20°37	22°46	3°54	0♐12	18°47	13°24	2°38	28°50	23°29	16°10	14°51	1°44	n.a.	S 10
S 11	3 6 59	18°24'10	2♐30	23°19	4°51	0°59	18°41	13°20	2°40	28°51	23°28	15°57	14°48	1°51	n.a.	S 11
M12	3 10 55	19°24'45	14°21	23°57	5°47	1°45	18°35	13°16	2°42	28°53	23°26	15°44	14°44	1°58	n.a.	M12
T 13	3 14 52	20°25'18	26°14	24°39	6°43	2°32	18°29	13°12	2°43	28°55	23°25	15°32	14°41	2° 4	n.a.	T 13
W14	3 18 49	21°25'49	8♑ 9	25°25	7°38	3°19	18°23	13° 7	2°44	28°57	23°24	15°23	14°38	2°11	n.a.	W14
T 15	3 22 45	22°26'18	20°10	26°15	8°33	4° 5	18°17	13° 3	2°46	28°59	23°23	15°15	14°35	2°18	n.a.	T 15
F 16	3 26 42	23°26'44	2♒21	27° 8	9°27	4°52	18°12	12°59	2°47	29° 1	23°22	15°10	14°32	2°25	n.a.	F 16
S 17	3 30 38	24°27'09	14°45	28° 4	10°20	5°38	18° 7	12°55	2°48	29° 3	23°21	15° 8	14°28	2°31	n.a.	S 17
S 18	3 34 35	25°27'31	27°27	29° 3	11°13	6°25	18° 2	12°50	2°50	29° 5	23°20	15°D 8	14°25	2°38	n.a.	S 18
M19	3 38 31	26°27'51	10♓31	0♏ 4	12° 4	7°11	17°57	12°46	2°51	29° 7	23°19	15°R 8	14°22	2°45	n.a.	M19
T 20	3 42 28	27°28'08	24° 2	1° 8	12°55	7°58	17°52	12°42	2°52	29° 9	23°18	15° 8	14°19	2°51	n.a.	T 20
W21	3 46 24	28°28'23	8♈ 1	2°15	13°46	8°44	17°47	12°37	2°53	29°11	23°17	15° 6	14°16	2°58	n.a.	W21
T 22	3 50 21	29°28'36	22°30	3°23	14°35	9°30	17°43	12°33	2°54	29°13	23°16	15° 2	14°13	3° 5	n.a.	T 22
F 23	3 54 18	0♐28'46	7♉25	4°33	15°24	10°17	17°38	12°28	2°55	29°15	23°15	14°55	14° 9	3°12	n.a.	F 23
S 24	3 58 14	1°28'55	22°38	5°46	16°11	11° 3	17°34	12°24	2°56	29°17	23°14	14°45	14° 6	3°18	n.a.	S 24
S 25	4 2 11	2°29'01	8♊ 0	7° 0	16°58	11°49	17°30	12°19	2°57	29°19	23°13	14°34	14° 3	3°25	n.a.	S 25
M26	4 6 7	3°29'05	23°19	8°16	17°44	12°35	17°27	12°14	2°57	29°21	23°12	14°23	14° 0	3°32	n.a.	M26
T 27	4 10 4	4°29'07	8♋24	9°33	18°28	13°21	17°23	12°10	2°58	29°23	23°11	14°13	13°57	3°39	n.a.	T 27
W28	4 14 0	5°29'07	23° 5	10°52	19°12	14° 8	17°20	12° 5	2°59	29°25	23°10	14° 6	13°53	3°45	n.a.	W28
T 29	4 17 57	6°29'05	7♌17	12°12	19°55	14°54	17°16	12° 1	2°59	29°27	23° 9	14° 1	13°50	3°52	n.a.	T 29
F 30	4 21 54	7°29'01	21° 0	13°34	20°36	15°40	17°13	11°56	3° 0	29°29	23° 8	13°58	13°47	3°59	n.a.	F 30
S 31	4 25 50	8♐28'56	4♍14	14♏57	21♑17	16♐26	17♈11	11♊51	3♍ 1	29♐31	23♈ 7	13♍57	13♍44	4♐ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	14s40	17n21	3s51	5s43	3n34	25s42	1s41	20s 5	1s 2	7n29	0s31	23n42	0n35	11n41	0n49	25s 6	0s59	8n26	1s 6	5n24	5n57	16s 1			n.a.
F 2	15 0	14 57	2 57	5 34	3 31	25 40	1 37	20 18	1 2	7 26	0 31	23 41	0 35	11 40	0 49	25 6	0 59	8 25	1 6	5 24	5 58	16 2			n.a.
S 3	15 19	11 49	1 55	5 30	3 27	25 37	1 32	20 30	1 2	7 23	0 31	23 41	0 35	11 40	0 49	25 6	0 59	8 25	1 5	5 24	5 59	16 3			n.a.
S 4	15 39	8 12	0 49	5 30	3 22	25 34	1 28	20 42	1 3	7 21	0 31	23 41	0 35	11 39	0 49	25 6	0 59	8 24	1 5	5 24	6 0	16 4			n.a.
M 5	15 58	4 17	0n19	5 34	3 16	25 31	1 24	20 53	1 3	7 18	0 30	23 41	0 35	11 38	0 49	25 6	0 59	8 24	1 5	5 24	6 2	16 5			n.a.
T 6	16 17	0 15	1 24	5 41	3 9	25 26	1 19	21 5	1 3	7 16	0 30	23 40	0 35	11 38	0 49	25 6	0 59	8 24	1 5	5 24	6 3	16 7			n.a.
W 7	16 36	3s44	2 24	5 52	3 2	25 21	1 14	21 16	1 3	7 14	0 30	23 40	0 36	11 37	0 49	25 6	0 59	8 23	1 5	5 26	6 4	16 8			n.a.
T 8	16 54	7 32	3 17	6 6	2 54	25 15	1 9	21 27	1 4	7 11	0 30	23 39	0 36	11 36	0 49	25 6	0 59	8 23	1 5	5 28	6 5	16 9			n.a.
F 9	17 12	11 1	4 1	6 23	2 45	25 9	1 4	21 38	1 4	7 9	0 30	23 39	0 36	11 36	0 49	25 6	0 59	8 22	1 5	5 32	6 7	16 10			n.a.
S 10	17 30	14 1	4 34	6 41	2 36	25 2	0 59	21 49	1 4	7 7	0 29	23 39	0 36	11 35	0 49	25 6	0 59	8 22	1 5	5 37	6 8	16 11			n.a.
S 11	17 47	16 26	4 55	7 3	2 27	24 55	0 53	21 59	1 4	7 4	0 29	23 38	0 36	11 35	0 49	25 6	0 59	8 22	1 5	5 42	6 9	16 12			n.a.
M12	18 4	18 10	5 3	7 26	2 17	24 47	0 48	22 9	1 5	7 2	0 29	23 38	0 36	11 34	0 49	25 6	0 59	8 21	1 5	5 47	6 10	16 14			n.a.
T 13	18 21	19 6	4 58	7 50	2 8	24 38	0 42	22 19	1 5	7 0	0 29	23 38	0 36	11 34	0 49	25 6	0 59	8 21	1 5	5 51	6 12	16 15			n.a.
W14	18 38	19 12	4 40	8 16	1 58	24 29	0 36	22 28	1 5	6 58	0 28	23 37	0 36	11 33	0 49	25 6	0 59	8 21	1 5	5 55	6 13	16 16			n.a.
T 15	18 54	18 27	4 9	8 44	1 49	24 20	0 30	22 38	1 5	6 56	0 28	23 37	0 37	11 33	0 50	25 6	0 59	8 20	1 5	5 58	6 14	16 17			n.a.
F 16	19 10	16 50	3 27	9 12	1 39	24 10	0 23	22 47	1 5	6 54	0 28	23 36	0 37	11 32	0 50	25 6	0 59	8 20	1 4	6 0	6 15	16 18			n.a.
S 17	19 25	14 25	2 34	9 42	1 29	23 59	0 17	22 56	1 6	6 52	0 28	23 36	0 37	11 32	0 50	25 6	0 59	8 20	1 4	6 1	6 17	16 19			n.a.
S 18	19 40	11 15	1 33	10 12	1 19	23 48	0 10	23 4	1 6	6 50	0 28	23 35	0 37	11 31	0 50	25 6	0 59	8 19	1 4	6 1	6 18	16 20			n.a.
M19	19 55	7 27	0 25	10 44	1 10	23 36	0 3	23 13	1 6	6 49	0 27	23 35	0 37	11 31	0 50	25 6	0 59	8 19	1 4	6 1	6 19	16 21			n.a.
T 20	20 9	3 9	0s47	11 15	1 0	23 24	0n 4	23 21	1 6	6 47	0 27	23 35	0 37	11 31	0 50	25 6	0 59	8 19	1 4	6 1	6 21	16 23			n.a.
W21	20 23	1n28	1 58	11 48	0 51	23 12	0 11	23 28	1 6	6 45	0 27	23 34	0 37	11 30	0 50	25 6	0 59	8 18	1 4	6 2	6 22	16 24			n.a.
T 22	20 36	6 9	3 4	12 20	0 42	22 59	0 19	23 36	1 6	6 44	0 27	23 34	0 37	11 30	0 50	25 6	0 59	8 18	1 4	6 4	6 23	16 25			n.a.
F 23	20 49	10 36	4 0	12 53	0 33	22 46	0 26	23 43	1 7	6 42	0 26	23 33	0 38	11 30	0 50	25 6	0 59	8 18	1 4	6 6	6 24	16 26			n.a.
S 24	21 2	14 27	4 39	13 27	0 24	22 32	0 34	23 50	1 7	6 41	0 26	23 33	0 38	11 29	0 50	25 6	0 59	8 17	1 4	6 10	6 26	16 27			n.a.
S 25	21 15	17 21	4 59	14 0	0 15	22 19	0 42	23 57	1 7	6 40	0 26	23 32	0 38	11 29	0 50	25 6	0 59	8 17	1 4	6 14	6 27	16 28			n.a.
M26	21 27	19 0	4 57	14 33	0 6	22 4	0 50	24 3	1 7	6 38	0 26	23 32	0 38	11 29	0 50	25 6	0 59	8 17	1 4	6 19	6 28	16 29			n.a.
T 27	21 38	19 16	4 35	15 7	0s 2	21 50	0 59	24 9	1 7	6 37	0 26	23 31	0 38	11 29	0 50	25 6	0 59	8 17	1 4	6 23	6 29	16 30			n.a.
W28	21 49	18 13	3 55	15 40	0 10	21 35	1 7	24 15	1 7	6 36	0 25	23 31	0 38	11 28	0 50	25 6	0 59	8 16	1 4	6 26	6 31	16 32			n.a.
T 29	22 0	16 3	3 1	16 13	0 18	21 20	1 16	24 21	1 7	6 35	0 25	23 30	0 38	11 28	0 50	25 6	0 59	8 16	1 3	6 28	6 32	16 33			n.a.
F 30	22 10	13 2	1 58	16 46	0 26	21 5	1 25	24 26	1 7	6 34	0 25	23 29	0 38	11 28	0 50	25 6	0 59	8 16	1 3	6 29	6 33	16 34			n.a.
S 31	22s20	9n26	0s51	17s19	0s33	20s50	1n34	24s31	1s 8	6n33	0s25	23n29	0n38	11n28	0n50	25s 6	0s59	8n15	1s 3	6n29	6n34	16s35			n.a.

Julian Day Number = 173462.5, Delta T = 32h59m23s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'29, Lahiri = -62°10'29 Julian Calendar 1 Dec. 4239 BCE == Greg. Calendar 28 Oct. 4239 BCE

The year -4238 astronomical counting style corresponds to year 4239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

JANUARY 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 29 47	9♐28'48	17♍ 4	16♏22	21♑56	17♐12	17°R 8	11°R47	3♍ 1	29♐34	23°R 7	13°R57	13♍41	4♐12	n.a.	S 1
M 2	4 33 43	10°28'38	29°33	17°48	22°34	17°58	17♈ 6	11♊42	3° 1	29°36	23♈ 6	13♍57	13°38	4°19	n.a.	M 2
T 3	4 37 40	11°28'26	11♎47	19°15	23°10	18°44	17° 3	11°37	3° 2	29°38	23° 5	13°55	13°34	4°26	n.a.	T 3
W 4	4 41 36	12°28'13	23°50	20°44	23°45	19°29	17° 1	11°32	3° 2	29°40	23° 4	13°50	13°31	4°32	n.a.	W 4
T 5	4 45 33	13°27'57	5♏47	22°13	24°19	20°15	16°59	11°28	3° 2	29°42	23° 3	13°42	13°28	4°39	n.a.	T 5
F 6	4 49 29	14°27'39	17°39	23°44	24°51	21° 1	16°58	11°23	3° 3	29°44	23° 3	13°31	13°25	4°46	n.a.	F 6
S 7	4 53 26	15°27'19	29°30	25°17	25°22	21°47	16°56	11°18	3° 3	29°47	23° 2	13°18	13°22	4°52	n.a.	S 7
S 8	4 57 22	16°26'57	11♐22	26°50	25°52	22°32	16°55	11°14	3° 3	29°49	23° 1	13° 4	13°19	4°59	n.a.	S 8
M 9	5 1 19	17°26'33	23°16	28°25	26°19	23°18	16°54	11° 9	3°R 3	29°51	23° 1	12°49	13°15	5° 6	n.a.	M 9
T 10	5 5 15	18°26'06	5♑13	0♐ 0	26°45	24° 4	16°53	11° 4	3° 3	29°53	23° 0	12°35	13°12	5°13	n.a.	T 10
W11	5 9 12	19°25'37	17°14	1°37	27° 9	24°49	16°52	11° 0	3° 3	29°56	22°59	12°23	13° 9	5°19	n.a.	W11
T 12	5 13 9	20°25'06	29°22	3°16	27°32	25°35	16°52	10°55	3° 3	29°58	22°59	12°14	13° 6	5°26	n.a.	T 12
F 13	5 17 5	21°24'32	11♒39	4°55	27°52	26°20	16°51	10°51	3° 2	0♑ 0	22°58	12° 8	13° 3	5°33	n.a.	F 13
S 14	5 21 2	22°23'55	24° 7	6°36	28°11	27° 6	16°D51	10°46	3° 2	0° 2	22°57	12° 5	12°59	5°40	n.a.	S 14
S 15	5 24 58	23°23'16	6♓49	8°18	28°27	27°51	16°51	10°41	3° 2	0° 5	22°57	12°D 4	12°56	5°46	n.a.	S 15
M16	5 28 55	24°22'35	19°51	10° 1	28°42	28°36	16°52	10°37	3° 2	0° 7	22°56	12°R 4	12°53	5°53	n.a.	M16
T 17	5 32 51	25°21'50	3♈14	11°46	28°54	29°22	16°52	10°33	3° 1	0° 9	22°56	12° 3	12°50	6° 0	n.a.	T 17
W18	5 36 48	26°21'03	17° 3	13°31	29° 4	0♑ 7	16°53	10°28	3° 1	0°11	22°55	12° 2	12°47	6° 6	n.a.	W18
T 19	5 40 44	27°20'14	1♉18	15°18	29°12	0°52	16°54	10°24	3° 0	0°14	22°55	11°58	12°44	6°13	n.a.	T 19
F 20	5 44 41	28°19'22	15°59	17° 7	29°17	1°37	16°55	10°19	3° 0	0°16	22°54	11°52	12°40	6°20	n.a.	F 20
S 21	5 48 37	29°18'27	0♊59	18°57	29°20	2°22	16°56	10°15	2°59	0°18	22°54	11°44	12°37	6°27	n.a.	S 21
S 22	5 52 34	0♑17'31	16°12	20°48	29°R21	3° 7	16°57	10°11	2°58	0°20	22°54	11°34	12°34	6°33	n.a.	S 22
M23	5 56 30	1°16'31	1♋26	22°40	29°19	3°52	16°59	10° 7	2°58	0°23	22°53	11°23	12°31	6°40	n.a.	M23
T 24	6 0 27	2°15'30	16°31	24°34	29°15	4°37	17° 1	10° 2	2°57	0°25	22°53	11°14	12°28	6°47	n.a.	T 24
W25	6 4 24	3°14'26	1♌18	26°29	29° 8	5°22	17° 3	9°58	2°56	0°27	22°53	11° 6	12°25	6°54	n.a.	W25
T 26	6 8 20	4°13'20	15°38	28°25	28°59	6° 7	17° 5	9°54	2°55	0°29	22°52	11° 1	12°21	7° 0	n.a.	T 26
F 27	6 12 17	5°12'12	29°29	0♑22	28°47	6°52	17° 7	9°50	2°54	0°32	22°52	10°59	12°18	7° 7	n.a.	F 27
S 28	6 16 13	6°11'02	12♍51	2°21	28°32	7°37	17°10	9°46	2°54	0°34	22°52	10°D58	12°15	7°14	n.a.	S 28
S 29	6 20 10	7° 9'50	25°47	4°21	28°16	8°21	17°12	9°42	2°53	0°36	22°52	10°59	12°12	7°20	n.a.	S 29
M30	6 24 6	8° 8'36	8♎20	6°22	27°57	9° 6	17°15	9°38	2°52	0°38	22°51	10°R59	12° 9	7°27	n.a.	M30
T 31	6 28 3	9♑ 7'20	20♎36	8♑24	27♑35	9♑51	17♈18	9♊35	2♍50	0♑41	22♈51	10♍59	12♍ 5	7♐34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s30	5n30	0n16	17s51	0s41	20s34	1n44	24s36	1s 8	6n32	0s24	23n28	0n39	11n28	0n50	25s 6	0s59	8n15	1s 3	6n29	6n36	16s36			n.a.
M 2	22 39	1 25	1 22	18 23	0 48	20 19	1 53	24 41	1 8	6 32	0 24	23 28	0 39	11 28	0 50	25 6	0 59	8 15	1 3	6 29	6 37	16 37			n.a.
T 3	22 47	2s38	2 21	18 54	0 54	20 3	2 3	24 45	1 8	6 31	0 24	23 27	0 39	11 27	0 50	25 6	0 59	8 15	1 3	6 30	6 38	16 38			n.a.
W 4	22 56	6 31	3 14	19 25	1 1	19 47	2 13	24 49	1 8	6 30	0 24	23 27	0 39	11 27	0 50	25 6	0 59	8 15	1 3	6 32	6 39	16 39			n.a.
T 5	23 3	10 6	3 57	19 55	1 7	19 31	2 23	24 53	1 8	6 30	0 24	23 26	0 39	11 27	0 50	25 6	0 59	8 14	1 3	6 35	6 41	16 40			n.a.
F 6	23 11	13 16	4 30	20 25	1 13	19 15	2 33	24 56	1 8	6 29	0 23	23 26	0 39	11 27	0 50	25 6	0 59	8 14	1 3	6 39	6 42	16 41			n.a.
S 7	23 18	15 53	4 51	20 53	1 18	18 59	2 44	24 59	1 8	6 29	0 23	23 25	0 39	11 27	0 50	25 6	0 59	8 14	1 3	6 45	6 43	16 43			n.a.
S 8	23 24	17 50	4 59	21 21	1 24	18 43	2 54	25 2	1 8	6 29	0 23	23 24	0 39	11 27	0 51	25 6	0 59	8 14	1 3	6 50	6 44	16 44			n.a.
M 9	23 30	19 2	4 55	21 48	1 29	18 28	3 5	25 5	1 8	6 28	0 23	23 24	0 39	11 27	0 51	25 6	0 59	8 14	1 3	6 56	6 46	16 45			n.a.
T 10	23 36	19 24	4 37	22 14	1 33	18 12	3 16	25 7	1 8	6 28	0 22	23 23	0 39	11 27	0 51	25 6	0 59	8 13	1 2	7 2	6 47	16 46			n.a.
W11	23 41	18 53	4 7	22 40	1 38	17 56	3 27	25 9	1 8	6 28	0 22	23 23	0 40	11 27	0 51	25 6	0 59	8 13	1 2	7 6	6 48	16 47			n.a.
T 12	23 45	17 31	3 25	23 3	1 41	17 41	3 38	25 11	1 8	6 28	0 22	23 22	0 40	11 28	0 51	25 6	0 59	8 13	1 2	7 10	6 49	16 48			n.a.
F 13	23 50	15 20	2 33	23 26	1 45	17 26	3 50	25 12	1 8	6 28	0 22	23 22	0 40	11 28	0 51	25 6	0 59	8 13	1 2	7 12	6 51	16 49			n.a.
S 14	23 53	12 24	1 34	23 48	1 48	17 11	4 1	25 13	1 8	6 28	0 22	23 21	0 40	11 28	0 51	25 6	0 59	8 13	1 2	7 13	6 52	16 50			n.a.
S 15	23 57	8 50	0 28	24 8	1 51	16 56	4 13	25 14	1 8	6 29	0 21	23 20	0 40	11 28	0 51	25 6	0 59	8 13	1 2	7 14	6 53	16 51			n.a.
M16	23 59	4 46	0s41	24 27	1 53	16 42	4 24	25 15	1 8	6 29	0 21	23 20	0 40	11 28	0 51	25 6	0 59	8 13	1 2	7 14	6 54	16 52			n.a.
T 17	24 2	0 21	1 50	24 44	1 55	16 28	4 36	25 15	1 8	6 29	0 21	23 19	0 40	11 28	0 51	25 6	0 59	8 12	1 2	7 14	6 56	16 53			n.a.
W18	24 4	4n13	2 54	25 0	1 57	16 14	4 48	25 15	1 8	6 30	0 21	23 19	0 40	11 28	0 51	25 6	0 59	8 12	1 2	7 14	6 57	16 54			n.a.
T 19	24 5	8 41	3 50	25 14	1 58	16 1	5 0	25 15	1 8	6 30	0 20	23 18	0 40	11 29	0 51	25 6	0 59	8 12	1 2	7 16	6 58	16 55			n.a.
F 20	24 6	12 45	4 32	25 26	1 58	15 48	5 12	25 14	1 8	6 31	0 20	23 17	0 40	11 29	0 51	25 6	0 59	8 12	1 2	7 18	6 59	16 56			n.a.
S 21	24 7	16 6	4 57	25 36	1 58	15 36	5 23	25 14	1 8	6 32	0 20	23 17	0 40	11 29	0 51	25 6	0 59	8 12	1 1	7 22	7 1	16 57			n.a.
S 22	24 7	18 23	5 1	25 45	1 58	15 24	5 35	25 13	1 8	6 32	0 20	23 16	0 40	11 29	0 51	25 6	0 59	8 12	1 1	7 26	7 2	16 59			n.a.
M23	24 6	19 23	4 44	25 51	1 57	15 13	5 47	25 11	1 8	6 33	0 20	23 16	0 40	11 30	0 51	25 6	0 59	8 12	1 1	7 30	7 3	17 0			n.a.
T 24	24 6	18 58	4 7	25 55	1 55	15 3	5 59	25 10	1 8	6 34	0 19	23 15	0 41	11 30	0 51	25 6	0 59	8 12	1 1	7 33	7 4	17 1			n.a.
W25	24 4	17 17	3 14	25 57	1 53	14 53	6 10	25 8	1 8	6 35	0 19	23 15	0 41	11 30	0 51	25 6	0 59	8 12	1 1	7 36	7 6	17 2			n.a.
T 26	24 3	14 32	2 11	25 57	1 50	14 44	6 21	25 6	1 8	6 36	0 19	23 14	0 41	11 31	0 51	25 6	0 59	8 12	1 1	7 38	7 7	17 3			n.a.
F 27	24 0	11 2	1 1	25 54	1 47	14 35	6 32	25 4	1 8	6 37	0 19	23 14	0 41	11 31	0 51	25 6	0 59	8 12	1 1	7 39	7 8	17 4			n.a.
S 28	23 58	7 4	0n10	25 49	1 43	14 27	6 43	25 1	1 8	6 38	0 19	23 13	0 41	11 31	0 51	25 6	1 0	8 12	1 1	7 39	7 9	17 5			n.a.
S 29	23 55	2 55	1 18	25 42	1 39	14 21	6 54	24 58	1 7	6 40	0 18	23 12	0 41	11 32	0 51	25 6	1 0	8 12	1 1	7 39	7 11	17 6			n.a.
M30	23 51	1s15	2 21	25 31	1 34	14 15	7 4	24 55	1 7	6 41	0 18	23 12	0 41	11 32	0 51	25 6	1 0	8 12	1 1	7 39	7 12	17 7			n.a.
T 31	23s47	5s16	3n15	25s19	1s28	14s 9	7n13	24s51	1s 7	6n42	0s18	23n11	0n41	11n33	0n51	25s 6	1s 0	8n12	1s 1	7n39	7n13	17s 8			n.a.

Julian Day Number = 173493.5, Delta T = 32h59m19s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'25, Lahiri = -62°10'25 Julian Calendar 1 Jan. 4238 BCE == Greg. Calendar 28 Nov. 4239 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

FEBRUARY 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 31 59	10♉ 6'02	2♏38	10♉27	27°R11	10♉35	17♈22	9°R31	2°R49	0♉43	22°R51	10°R56	12♍ 2	7♐41	n.a.	W 1
T 2	6 35 56	11° 4'42	14°33	12°31	26♉45	11°20	17°25	9♊27	2♍48	0°45	22♈51	10♍51	11°59	7°47	n.a.	T 2
F 3	6 39 52	12° 3'20	26°24	14°36	26°17	12° 4	17°29	9°24	2°47	0°47	22°51	10°44	11°56	7°54	n.a.	F 3
S 4	6 43 49	13° 1'57	8♐15	16°41	25°47	12°49	17°32	9°20	2°46	0°50	22°51	10°34	11°53	8° 1	n.a.	S 4
S 5	6 47 45	14° 0'31	20° 9	18°46	25°16	13°33	17°36	9°17	2°44	0°52	22°51	10°24	11°50	8° 8	n.a.	S 5
M 6	6 51 42	14°59'03	2♉ 7	20°51	24°42	14°17	17°40	9°13	2°43	0°54	22°51	10°13	11°46	8°14	n.a.	M 6
T 7	6 55 38	15°57'33	14°11	22°56	24° 8	15° 2	17°45	9°10	2°42	0°56	22°D51	10° 3	11°43	8°21	n.a.	T 7
W 8	6 59 35	16°56'01	26°23	25° 0	23°32	15°46	17°49	9° 7	2°40	0°58	22°51	9°54	11°40	8°28	n.a.	W 8
T 9	7 3 32	17°54'27	8♒43	27° 3	22°55	16°30	17°54	9° 4	2°39	1° 1	22°51	9°48	11°37	8°34	n.a.	T 9
F 10	7 7 28	18°52'50	21°12	29° 6	22°17	17°14	17°59	9° 1	2°37	1° 3	22°51	9°44	11°34	8°41	n.a.	F 10
S 11	7 11 25	19°51'11	3♓53	1♒ 6	21°39	17°58	18° 3	8°58	2°36	1° 5	22°51	9°D42	11°31	8°48	n.a.	S 11
S 12	7 15 21	20°49'30	16°47	3° 5	21° 1	18°42	18° 9	8°55	2°34	1° 7	22°51	9°42	11°27	8°55	n.a.	S 12
M13	7 19 18	21°47'47	29°56	5° 1	20°22	19°26	18°14	8°52	2°32	1° 9	22°51	9°43	11°24	9° 1	n.a.	M13
T 14	7 23 14	22°46'01	13♈22	6°55	19°44	20°10	18°19	8°49	2°31	1°11	22°51	9°44	11°21	9° 8	n.a.	T 14
W15	7 27 11	23°44'13	27° 7	8°46	19° 6	20°54	18°25	8°46	2°29	1°14	22°51	9°R44	11°18	9°15	n.a.	W15
T 16	7 31 7	24°42'23	11♉12	10°34	18°29	21°38	18°31	8°44	2°27	1°16	22°52	9°43	11°15	9°22	n.a.	T 16
F 17	7 35 4	25°40'30	25°36	12°18	17°53	22°21	18°36	8°41	2°25	1°18	22°52	9°40	11°11	9°28	n.a.	F 17
S 18	7 39 0	26°38'36	10♊16	13°59	17°19	23° 5	18°43	8°39	2°24	1°20	22°52	9°35	11° 8	9°35	n.a.	S 18
S 19	7 42 57	27°36'39	25° 7	15°36	16°45	23°49	18°49	8°37	2°22	1°22	22°52	9°29	11° 5	9°42	n.a.	S 19
M20	7 46 53	28°34'40	10♋ 1	17° 9	16°13	24°32	18°55	8°35	2°20	1°24	22°53	9°23	11° 2	9°48	n.a.	M20
T 21	7 50 50	29°32'39	24°49	18°38	15°43	25°16	19° 2	8°32	2°18	1°26	22°53	9°18	10°59	9°55	n.a.	T 21
W22	7 54 46	0♒30'36	9♌24	20° 2	15°15	25°59	19° 8	8°30	2°16	1°28	22°53	9°13	10°56	10° 2	n.a.	W22
T 23	7 58 43	1°28'31	23°39	21°22	14°49	26°43	19°15	8°28	2°14	1°30	22°54	9°11	10°52	10° 9	n.a.	T 23
F 24	8 2 40	2°26'24	7♍29	22°37	14°25	27°26	19°22	8°27	2°12	1°32	22°54	9°D10	10°49	10°15	n.a.	F 24
S 25	8 6 36	3°24'16	20°54	23°48	14° 3	28° 9	19°29	8°25	2°10	1°34	22°55	9°10	10°46	10°22	n.a.	S 25
S 26	8 10 33	4°22'06	3♎54	24°54	13°43	28°53	19°36	8°23	2° 8	1°36	22°55	9°11	10°43	10°29	n.a.	S 26
M27	8 14 29	5°19'55	16°32	25°55	13°26	29°36	19°43	8°22	2° 6	1°38	22°56	9°13	10°40	10°36	n.a.	M27
T 28	8 18 26	6♒17'42	28♎51	26♒51	13♉12	0♒19	19♈51	8♊20	2♍ 4	1♉40	22♈56	9♍14	10♍37	10♐42	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s43	8s59	4n 0	25s 3	1s22	14s 5	7n22	24s48	1s 7	6n44	0s18	23n11	0n41	11n33	0n51	25s 6	1s 0	8n12	1s 1	7n40	7n14	17s 9		n.a.
T 2	23 38	12 19	4 33	24 45	1 15	14 1	7 31	24 44	1 7	6 45	0 18	23 10	0 41	11 34	0 52	25 6	1 0	8 12	1 0	7 42	7 16	17 10		n.a.
F 3	23 33	15 7	4 55	24 25	1 8	13 59	7 39	24 40	1 7	6 47	0 17	23 10	0 41	11 34	0 52	25 6	1 0	8 12	1 0	7 45	7 17	17 11		n.a.
S 4	23 27	17 18	5 4	24 2	1 0	13 57	7 46	24 35	1 7	6 49	0 17	23 9	0 41	11 35	0 52	25 6	1 0	8 12	1 0	7 49	7 18	17 12		n.a.
S 5	23 21	18 45	5 0	23 36	0 51	13 56	7 53	24 31	1 7	6 50	0 17	23 9	0 41	11 35	0 52	25 6	1 0	8 12	1 0	7 53	7 19	17 13		n.a.
M 6	23 15	19 23	4 43	23 8	0 42	13 56	7 59	24 26	1 7	6 52	0 17	23 8	0 41	11 36	0 52	25 6	1 0	8 12	1 0	7 57	7 21	17 14		n.a.
T 7	23 8	19 9	4 13	22 38	0 32	13 57	8 4	24 21	1 6	6 54	0 17	23 8	0 41	11 36	0 52	25 6	1 0	8 12	1 0	8 1	7 22	17 15		n.a.
W 8	23 0	18 1	3 31	22 6	0 22	13 59	8 9	24 15	1 6	6 56	0 16	23 7	0 41	11 37	0 52	25 6	1 0	8 12	1 0	8 4	7 23	17 16		n.a.
T 9	22 53	16 3	2 39	21 32	0 12	14 1	8 12	24 9	1 6	6 58	0 16	23 7	0 41	11 37	0 52	25 6	1 0	8 12	1 0	8 7	7 24	17 17		n.a.
F 10	22 44	13 17	1 38	20 56	0 1	14 5	8 15	24 4	1 6	7 0	0 16	23 7	0 42	11 38	0 52	25 6	1 0	8 12	1 0	8 8	7 26	17 18		n.a.
S 11	22 36	9 53	0 31	20 18	0n11	14 9	8 16	23 57	1 6	7 2	0 16	23 6	0 42	11 39	0 52	25 6	1 0	8 13	1 0	8 9	7 27	17 19		n.a.
S 12	22 27	5 57	0s38	19 40	0 22	14 14	8 17	23 51	1 6	7 4	0 16	23 6	0 42	11 39	0 52	25 7	1 0	8 13	1 0	8 9	7 28	17 20		n.a.
M13	22 18	1 39	1 47	19 0	0 34	14 20	8 17	23 45	1 5	7 6	0 15	23 5	0 42	11 40	0 52	25 7	1 0	8 13	0 59	8 9	7 29	17 21		n.a.
T 14	22 8	2n48	2 52	18 20	0 46	14 27	8 16	23 38	1 5	7 9	0 15	23 5	0 42	11 40	0 52	25 7	1 0	8 13	0 59	8 8	7 30	17 22		n.a.
W15	21 58	7 12	3 48	17 39	0 57	14 34	8 14	23 31	1 5	7 11	0 15	23 5	0 42	11 41	0 52	25 7	1 0	8 13	0 59	8 8	7 32	17 23		n.a.
T 16	21 47	11 19	4 32	16 59	1 9	14 42	8 11	23 23	1 5	7 13	0 15	23 4	0 42	11 42	0 52	25 7	1 0	8 13	0 59	8 9	7 33	17 24		n.a.
F 17	21 36	14 51	5 0	16 18	1 21	14 50	8 7	23 16	1 5	7 16	0 15	23 4	0 42	11 43	0 52	25 7	1 0	8 13	0 59	8 10	7 34	17 25		n.a.
S 18	21 25	17 31	5 9	15 38	1 32	14 59	8 3	23 8	1 4	7 18	0 15	23 3	0 42	11 43	0 52	25 7	1 0	8 14	0 59	8 12	7 35	17 26		n.a.
S 19	21 13	19 4	4 58	14 58	1 43	15 8	7 57	23 0	1 4	7 21	0 14	23 3	0 42	11 44	0 52	25 7	1 0	8 14	0 59	8 14	7 37	17 27		n.a.
M20	21 1	19 18	4 26	14 20	1 54	15 18	7 51	22 52	1 4	7 24	0 14	23 3	0 42	11 45	0 52	25 7	1 0	8 14	0 59	8 16	7 38	17 28		n.a.
T 21	20 49	18 12	3 37	13 42	2 4	15 28	7 45	22 44	1 4	7 26	0 14	23 2	0 42	11 45	0 52	25 7	1 0	8 14	0 59	8 18	7 39	17 29		n.a.
W22	20 37	15 56	2 35	13 6	2 14	15 39	7 37	22 35	1 4	7 29	0 14	23 2	0 42	11 46	0 52	25 7	1 0	8 14	0 59	8 20	7 40	17 30		n.a.
T 23	20 23	12 43	1 23	12 31	2 23	15 50	7 29	22 27	1 3	7 32	0 14	23 2	0 42	11 47	0 52	25 7	1 0	8 15	0 59	8 21	7 42	17 31		n.a.
F 24	20 10	8 52	0 9	11 58	2 32	16 1	7 20	22 18	1 3	7 35	0 13	23 2	0 42	11 48	0 52	25 7	1 0	8 15	0 58	8 21	7 43	17 32		n.a.
S 25	19 56	4 40	1n 4	11 27	2 40	16 12	7 11	22 8	1 3	7 38	0 13	23 1	0 42	11 48	0 52	25 7	1 0	8 15	0 58	8 21	7 44	17 33		n.a.
S 26	19 42	0 24	2 11	10 58	2 47	16 24	7 2	21 59	1 3	7 41	0 13	23 1	0 42	11 49	0 52	25 7	1 0	8 15	0 58	8 21	7 45	17 34		n.a.
M27	19 28	3s46	3 10	10 31	2 54	16 35	6 52	21 50	1 2	7 44	0 13	23 1	0 42	11 50	0 52	25 7	1 0	8 16	0 58	8 20	7 47	17 35		n.a.
T 28	19s13	7s40	3n58	10s 6	3n 0	16s47	6n42	21s40	1s 2	7n47	0s13	23n 1	0n42	11n51	0n52	25s 7	1s 0	8n16	0s58	8n20	7n48	17s36		n.a.

Julian Day Number = 173524.5, Delta T = 32h59m16s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'21, Lahiri = -62°10'21 Julian Calendar 1 Feb. 4238 BCE == Greg. Calendar 29 Dec. 4239 BCE

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

MARCH 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 22 22	7♒15'28	10♏57	27♒42	13°R 0	1♒ 2	19♈58	8°R19	2°R 1	1♉42	22♈57	9°R14	10♍33	10♐49	n.a.	W 1
T 2	8 26 19	8°13'12	22°54	28°29	12♉50	1°45	20° 6	8♊18	1♍59	1°44	22°57	9♍13	10°30	10°56	n.a.	T 2
F 3	8 30 15	9°10'55	4♐47	29°10	12°43	2°28	20°14	8°16	1°57	1°46	22°58	9°11	10°27	11° 2	n.a.	F 3
S 4	8 34 12	10° 8'37	16°39	29°46	12°38	3°11	20°22	8°15	1°55	1°48	22°58	9° 7	10°24	11° 9	n.a.	S 4
S 5	8 38 8	11° 6'17	28°35	0♓17	12°35	3°54	20°30	8°14	1°52	1°50	22°59	9° 3	10°21	11°16	n.a.	S 5
M 6	8 42 5	12° 3'55	10♉38	0°43	12°D35	4°37	20°38	8°13	1°50	1°51	22°59	8°58	10°17	11°23	n.a.	M 6
T 7	8 46 1	13° 1'33	22°51	1° 3	12°38	5°20	20°46	8°13	1°48	1°53	23° 0	8°54	10°14	11°29	n.a.	T 7
W 8	8 49 58	13°59'09	5♒14	1°18	12°42	6° 3	20°55	8°12	1°46	1°55	23° 1	8°50	10°11	11°36	n.a.	W 8
T 9	8 53 54	14°56'43	17°49	1°29	12°49	6°45	21° 3	8°11	1°43	1°57	23° 1	8°48	10° 8	11°43	n.a.	T 9
F 10	8 57 51	15°54'16	0♓37	1°34	12°58	7°28	21°12	8°11	1°41	1°59	23° 2	8°47	10° 5	11°49	n.a.	F 10
S 11	9 1 48	16°51'47	13°38	1°R34	13° 9	8°11	21°21	8°11	1°39	2° 0	23° 3	8°D46	10° 2	11°56	n.a.	S 11
S 12	9 5 44	17°49'17	26°52	1°30	13°22	8°53	21°30	8°10	1°36	2° 2	23° 4	8°47	9°58	12° 3	n.a.	S 12
M13	9 9 41	18°46'45	10♈18	1°20	13°37	9°36	21°39	8°10	1°34	2° 4	23° 4	8°48	9°55	12°10	n.a.	M13
T 14	9 13 37	19°44'11	23°58	1° 7	13°54	10°18	21°48	8°D10	1°31	2° 5	23° 5	8°50	9°52	12°16	n.a.	T 14
W15	9 17 34	20°41'36	7♉51	0°49	14°13	11° 1	21°57	8°10	1°29	2° 7	23° 6	8°51	9°49	12°23	n.a.	W15
T 16	9 21 30	21°39'00	21°55	0°27	14°34	11°43	22° 7	8°10	1°26	2° 9	23° 7	8°R51	9°46	12°30	n.a.	T 16
F 17	9 25 27	22°36'21	6♊10	0° 2	14°56	12°25	22°16	8°11	1°24	2°10	23° 8	8°51	9°42	12°37	n.a.	F 17
S 18	9 29 23	23°33'42	20°32	29♒35	15°20	13° 8	22°26	8°11	1°22	2°12	23° 9	8°50	9°39	12°43	n.a.	S 18
S 19	9 33 20	24°31'01	4♋59	29° 4	15°46	13°50	22°35	8°11	1°19	2°13	23°10	8°48	9°36	12°50	n.a.	S 19
M20	9 37 16	25°28'18	19°26	28°32	16°13	14°32	22°45	8°12	1°17	2°15	23°11	8°46	9°33	12°57	n.a.	M20
T 21	9 41 13	26°25'34	3♌48	27°58	16°42	15°14	22°55	8°13	1°14	2°16	23°11	8°45	9°30	13° 3	n.a.	T 21
W22	9 45 10	27°22'49	17°59	27°24	17°12	15°56	23° 5	8°13	1°12	2°18	23°12	8°44	9°27	13°10	n.a.	W22
T 23	9 49 6	28°20'02	1♍55	26°49	17°44	16°38	23°15	8°14	1° 9	2°19	23°13	8°43	9°23	13°17	n.a.	T 23
F 24	9 53 3	29°17'15	15°33	26°15	18°17	17°20	23°25	8°15	1° 7	2°21	23°14	8°D43	9°20	13°24	n.a.	F 24
S 25	9 56 59	0♓14'26	28°51	25°42	18°51	18° 2	23°35	8°16	1° 4	2°22	23°15	8°44	9°17	13°30	n.a.	S 25
S 26	10 0 56	1°11'37	11♎49	25°10	19°27	18°44	23°45	8°17	1° 2	2°24	23°16	8°44	9°14	13°37	n.a.	S 26
M27	10 4 52	2° 8'47	24°27	24°41	20° 4	19°25	23°56	8°18	0°59	2°25	23°18	8°45	9°11	13°44	n.a.	M27
T 28	10 8 49	3° 5'56	6♏48	24°14	20°42	20° 7	24° 6	8°20	0°57	2°26	23°19	8°46	9° 8	13°51	n.a.	T 28
W29	10 12 45	4° 3'05	18°56	23°50	21°21	20°49	24°17	8°21	0°54	2°28	23°20	8°46	9° 4	13°57	n.a.	W29
T 30	10 16 42	5° 0'13	0♐55	23°30	22° 1	21°30	24°28	8°23	0°52	2°29	23°21	8°R46	9° 1	14° 4	n.a.	T 30
F 31	10 20 39	5♓57'20	12♐49	23♒13	22♉42	22♒12	24♈38	8♊24	0♍49	2♉30	23♈22	8♍46	8♍58	14♐11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s59	11s11	4n36	9s44	3n 5	16s58	6n31	21s30	1s 2	7n50	0s13	23n 1	0n42	11n52	0n52	25s 7	1s 0	8n16	0s58	8n20	7n49	17s36		n.a.
T 2	18 43	14 11	5 0	9 24	3 9	17 10	6 20	21 20	1 2	7 53	0 12	23 0	0 42	11 52	0 52	25 7	1 0	8 16	0 58	8 20	7 50	17 37		n.a.
F 3	18 28	16 35	5 12	9 6	3 12	17 22	6 9	21 10	1 1	7 56	0 12	23 0	0 42	11 53	0 52	25 7	1 0	8 17	0 58	8 21	7 52	17 38		n.a.
S 4	18 12	18 17	5 10	8 51	3 14	17 33	5 58	20 59	1 1	7 59	0 12	23 0	0 42	11 54	0 52	25 7	1 0	8 17	0 58	8 22	7 53	17 39		n.a.
S 5	17 56	19 12	4 55	8 39	3 15	17 45	5 47	20 48	1 1	8 3	0 12	23 0	0 42	11 55	0 52	25 7	1 0	8 17	0 58	8 24	7 54	17 40		n.a.
M 6	17 39	19 15	4 27	8 30	3 15	17 56	5 36	20 38	1 1	8 6	0 12	23 0	0 42	11 56	0 52	25 7	1 0	8 18	0 58	8 26	7 55	17 41		n.a.
T 7	17 23	18 25	3 46	8 23	3 14	18 7	5 24	20 27	1 0	8 9	0 12	23 0	0 42	11 57	0 52	25 7	1 0	8 18	0 58	8 28	7 56	17 42		n.a.
W 8	17 6	16 41	2 54	8 20	3 12	18 18	5 13	20 16	1 0	8 13	0 11	23 0	0 42	11 58	0 52	25 7	1 0	8 18	0 57	8 29	7 58	17 43		n.a.
T 9	16 48	14 8	1 53	8 19	3 9	18 29	5 1	20 4	1 0	8 16	0 11	23 0	0 42	11 58	0 52	25 7	1 1	8 19	0 57	8 30	7 59	17 44		n.a.
F 10	16 31	10 52	0 45	8 22	3 4	18 39	4 50	19 53	0 59	8 20	0 11	22 59	0 42	11 59	0 52	25 7	1 1	8 19	0 57	8 30	8 0	17 45		n.a.
S 11	16 13	7 1	0s27	8 27	2 58	18 49	4 39	19 41	0 59	8 23	0 11	22 59	0 43	12 0	0 52	25 7	1 1	8 19	0 57	8 30	8 1	17 46		n.a.
S 12	15 55	2 46	1 38	8 35	2 52	18 59	4 27	19 29	0 59	8 27	0 11	22 59	0 43	12 1	0 52	25 7	1 1	8 20	0 57	8 30	8 3	17 47		n.a.
M13	15 37	1n40	2 45	8 46	2 43	19 9	4 16	19 17	0 59	8 30	0 11	22 59	0 43	12 2	0 52	25 7	1 1	8 20	0 57	8 30	8 4	17 48		n.a.
T 14	15 19	6 6	3 44	8 59	2 34	19 18	4 5	19 5	0 58	8 34	0 11	22 59	0 43	12 3	0 52	25 7	1 1	8 21	0 57	8 29	8 5	17 49		n.a.
W15	15 0	10 15	4 31	9 16	2 24	19 27	3 54	18 53	0 58	8 38	0 10	22 59	0 43	12 4	0 52	25 7	1 1	8 21	0 57	8 29	8 6	17 49		n.a.
T 16	14 41	13 54	5 2	9 34	2 12	19 36	3 43	18 41	0 58	8 41	0 10	22 59	0 43	12 5	0 52	25 7	1 1	8 21	0 57	8 29	8 8	17 50		n.a.
F 17	14 22	16 46	5 15	9 55	2 0	19 44	3 32	18 28	0 57	8 45	0 10	23 0	0 43	12 6	0 52	25 7	1 1	8 22	0 57	8 29	8 9	17 51		n.a.
S 18	14 3	18 38	5 9	10 17	1 46	19 52	3 22	18 15	0 57	8 49	0 10	23 0	0 43	12 6	0 52	25 7	1 1	8 22	0 57	8 29	8 10	17 52		n.a.
S 19	13 43	19 18	4 44	10 42	1 32	20 0	3 11	18 3	0 57	8 53	0 10	23 0	0 43	12 7	0 52	25 7	1 1	8 23	0 57	8 30	8 11	17 53		n.a.
M20	13 23	18 42	4 0	11 7	1 17	20 7	3 1	17 50	0 56	8 57	0 10	23 0	0 43	12 8	0 52	25 7	1 1	8 23	0 56	8 30	8 12	17 54		n.a.
T 21	13 3	16 55	3 1	11 34	1 1	20 13	2 51	17 37	0 56	9 0	0 9	23 0	0 43	12 9	0 52	25 7	1 1	8 23	0 56	8 31	8 14	17 55		n.a.
W22	12 43	14 6	1 52	12 1	0 45	20 19	2 40	17 23	0 56	9 4	0 9	23 0	0 43	12 10	0 52	25 7	1 1	8 24	0 56	8 31	8 15	17 56		n.a.
T 23	12 23	10 30	0 38	12 28	0 29	20 25	2 31	17 10	0 55	9 8	0 9	23 0	0 43	12 11	0 52	25 7	1 1	8 24	0 56	8 32	8 16	17 57		n.a.
F 24	12 3	6 26	0n38	12 56	0 12	20 30	2 21	16 57	0 55	9 12	0 9	23 0	0 43	12 12	0 52	25 7	1 1	8 25	0 56	8 32	8 17	17 58		n.a.
S 25	11 42	2 8	1 49	13 23	0s 5	20 35	2 11	16 43	0 54	9 16	0 9	23 1	0 43	12 13	0 52	25 7	1 1	8 25	0 56	8 31	8 19	17 58		n.a.
S 26	11 21	2s 9	2 53	13 49	0 21	20 39	2 2	16 29	0 54	9 20	0 9	23 1	0 43	12 14	0 52	25 7	1 1	8 26	0 56	8 31	8 20	17 59		n.a.
M27	11 0	6 14	3 47	14 15	0 37	20 43	1 53	16 16	0 54	9 24	0 9	23 1	0 43	12 15	0 52	25 7	1 1	8 26	0 56	8 31	8 21	18 0		n.a.
T 28	10 39	9 56	4 29	14 39	0 53	20 46	1 44	16 2	0 53	9 29	0 8	23 1	0 43	12 16	0 52	25 7	1 1	8 27	0 56	8 31	8 22	18 1		n.a.
W29	10 18	13 10	4 58	15 1	1 8	20 48	1 35	15 48	0 53	9 33	0 8	23 1	0 43	12 16	0 52	25 7	1 1	8 27	0 56	8 31	8 24	18 2		n.a.
T 30	9 56	15 48	5 14	15 22	1 22	20 50	1 26	15 34	0 53	9 37	0 8	23 2	0 43	12 17	0 52	25 7	1 1	8 28	0 56	8 30	8 25	18 3		n.a.
F 31	9s35	17s45	5n16	15s40	1s36	20s52	1n18	15s19	0s52	9n41	0s 8	23n 2	0n43	12n18	0n52	25s 7	1s 1	8n28	0s56	8n30	8n26	18s 4		n.a.

Julian Day Number = 173552.5, Delta T = 32h59m13s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'17, Lahiri = -62°10'17 Julian Calendar 1 March 4238 BCE == Greg. Calendar 26 Jan. 4238 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

APRIL 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 24 35	6♓54'27	24♐43	23°R 0	23♑25	22♒54	24♈49	8♊26	0°R47	2♑31	23♈23	8°R46	8♍55	14♐17	n.a.	S 1
S 2	10 28 32	7°51'34	6♑41	22♒51	24° 8	23°35	25° 0	8°28	0♍44	2°32	23°24	8♍46	8°52	14°24	n.a.	S 2
M 3	10 32 28	8°48'40	18°47	22°D47	24°52	24°16	25°11	8°30	0°42	2°34	23°25	8°D46	8°48	14°31	n.a.	M 3
T 4	10 36 25	9°45'45	1♒ 6	22°47	25°37	24°58	25°22	8°32	0°39	2°35	23°27	8°46	8°45	14°38	n.a.	T 4
W 5	10 40 21	10°42'50	13°38	22°51	26°23	25°39	25°33	8°34	0°37	2°36	23°28	8°46	8°42	14°44	n.a.	W 5
T 6	10 44 18	11°39'54	26°28	23° 0	27° 9	26°20	25°44	8°36	0°35	2°37	23°29	8°46	8°39	14°51	n.a.	T 6
F 7	10 48 14	12°36'58	9♓34	23°14	27°57	27° 2	25°56	8°38	0°32	2°38	23°30	8°R47	8°36	14°58	n.a.	F 7
S 8	10 52 11	13°34'02	22°58	23°32	28°45	27°43	26° 7	8°41	0°30	2°39	23°31	8°46	8°33	15° 5	n.a.	S 8
S 9	10 56 8	14°31'05	6♈37	23°54	29°34	28°24	26°18	8°43	0°27	2°40	23°33	8°46	8°29	15°11	n.a.	S 9
M10	11 0 4	15°28'07	20°29	24°21	0♒23	29° 5	26°30	8°46	0°25	2°41	23°34	8°45	8°26	15°18	n.a.	M10
T 11	11 4 1	16°25'08	4♉33	24°53	1°13	29°46	26°41	8°49	0°23	2°42	23°35	8°45	8°23	15°25	n.a.	T 11
W12	11 7 57	17°22'09	18°43	25°28	2° 4	0♓27	26°53	8°51	0°20	2°43	23°37	8°44	8°20	15°31	n.a.	W12
T 13	11 11 54	18°19'10	2♊57	26° 8	2°56	1° 8	27° 5	8°54	0°18	2°44	23°38	8°43	8°17	15°38	n.a.	T 13
F 14	11 15 50	19°16'10	17°13	26°52	3°48	1°49	27°16	8°57	0°16	2°44	23°39	8°D43	8°13	15°45	n.a.	F 14
S 15	11 19 47	20°13'09	1♋26	27°40	4°40	2°30	27°28	9° 0	0°13	2°45	23°41	8°43	8°10	15°52	n.a.	S 15
S 16	11 23 44	21°10'07	15°36	28°32	5°34	3°11	27°40	9° 3	0°11	2°46	23°42	8°44	8° 7	15°58	n.a.	S 16
M17	11 27 40	22° 7'06	29°39	29°28	6°27	3°51	27°52	9° 6	0° 9	2°47	23°43	8°45	8° 4	16° 5	n.a.	M17
T 18	11 31 37	23° 4'03	13♌33	0♓28	7°22	4°32	28° 4	9°10	0° 7	2°48	23°45	8°46	8° 1	16°12	n.a.	T 18
W19	11 35 33	24° 1'00	27°17	1°31	8°16	5°13	28°16	9°13	0° 4	2°48	23°46	8°46	7°58	16°18	n.a.	W19
T 20	11 39 30	24°57'57	10♍48	2°39	9°12	5°53	28°28	9°17	0° 2	2°49	23°48	8°R47	7°54	16°25	n.a.	T 20
F 21	11 43 26	25°54'54	24° 6	3°49	10° 7	6°34	28°40	9°20	29♌59	2°49	23°49	8°46	7°51	16°32	n.a.	F 21
S 22	11 47 23	26°51'51	7♎ 9	5° 4	11° 4	7°14	28°52	9°24	29°58	2°50	23°50	8°45	7°48	16°39	n.a.	S 22
S 23	11 51 20	27°48'48	19°56	6°22	12° 0	7°55	29° 5	9°27	29°56	2°51	23°52	8°42	7°45	16°45	n.a.	S 23
M24	11 55 16	28°45'44	2♏28	7°44	12°58	8°35	29°17	9°31	29°54	2°51	23°53	8°40	7°42	16°52	n.a.	M24
T 25	11 59 13	29°42'42	14°46	9° 9	13°55	9°16	29°29	9°35	29°52	2°52	23°55	8°36	7°39	16°59	n.a.	T 25
W26	12 3 9	0♈39'39	26°53	10°37	14°53	9°56	29°42	9°39	29°50	2°52	23°56	8°33	7°35	17° 6	n.a.	W26
T 27	12 7 6	1°36'37	8♐52	12° 9	15°51	10°36	29°54	9°43	29°48	2°52	23°58	8°31	7°32	17°12	n.a.	T 27
F 28	12 11 2	2°33'35	20°46	13°44	16°50	11°16	0♉ 7	9°47	29°46	2°53	23°59	8°29	7°29	17°19	n.a.	F 28
S 29	12 14 59	3°30'34	2♑39	15°22	17°49	11°57	0°19	9°51	29°44	2°53	24° 1	8°D29	7°26	17°26	n.a.	S 29
S 30	12 18 56	4♈27'33	14♑37	17♓ 4	18♒49	12♓37	0♉32	9♊56	29♌42	2♑54	24♈ 2	8♍29	7♍23	17♐32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s13	18s56	5n 5	15s57	1s49	20s53	1n10	15s 5	0s52	9n45	0s 8	23n 2	0n43	12n19	0n52	25s 7	1s 1	8n29	0s55	8n31	8n27	18s 5		n.a.
S 2	8 51	19 17	4 40	16 11	2 1	20 53	1 1	14 51	0 51	9 49	0 8	23 3	0 43	12 20	0 52	25 7	1 1	8 29	0 55	8 31	8 28	18 5		n.a.
M 3	8 29	18 45	4 3	16 23	2 12	20 53	0 53	14 36	0 51	9 54	0 8	23 3	0 43	12 21	0 52	25 7	1 2	8 30	0 55	8 31	8 30	18 6		n.a.
T 4	8 7	17 20	3 14	16 33	2 23	20 52	0 46	14 22	0 51	9 58	0 7	23 3	0 43	12 22	0 52	25 7	1 2	8 30	0 55	8 31	8 31	18 7		n.a.
W 5	7 45	15 3	2 15	16 40	2 32	20 51	0 38	14 7	0 50	10 2	0 7	23 4	0 43	12 23	0 52	25 7	1 2	8 31	0 55	8 30	8 32	18 8		n.a.
T 6	7 23	11 59	1 8	16 45	2 40	20 49	0 31	13 52	0 50	10 7	0 7	23 4	0 43	12 24	0 52	25 7	1 2	8 31	0 55	8 30	8 33	18 9		n.a.
F 7	7 1	8 16	0s 4	16 47	2 47	20 47	0 23	13 37	0 49	10 11	0 7	23 4	0 43	12 24	0 52	25 7	1 2	8 32	0 55	8 30	8 35	18 10		n.a.
S 8	6 38	4 3	1 18	16 46	2 53	20 44	0 16	13 22	0 49	10 15	0 7	23 5	0 43	12 25	0 52	25 7	1 2	8 32	0 55	8 30	8 36	18 10		n.a.
S 9	6 16	0n26	2 28	16 43	2 59	20 40	0 9	13 7	0 49	10 20	0 7	23 5	0 43	12 26	0 52	25 7	1 2	8 33	0 55	8 31	8 37	18 11		n.a.
M10	5 53	4 59	3 31	16 38	3 3	20 36	0 3	12 52	0 48	10 24	0 7	23 6	0 43	12 27	0 52	25 7	1 2	8 33	0 55	8 31	8 38	18 12		n.a.
T 11	5 30	9 18	4 22	16 30	3 6	20 31	0s 4	12 37	0 48	10 28	0 7	23 6	0 43	12 28	0 52	25 7	1 2	8 34	0 55	8 31	8 39	18 13		n.a.
W12	5 8	13 7	4 58	16 20	3 8	20 26	0 10	12 22	0 47	10 33	0 6	23 7	0 43	12 29	0 52	25 7	1 2	8 35	0 55	8 31	8 41	18 14		n.a.
T 13	4 45	16 12	5 15	16 7	3 10	20 20	0 17	12 6	0 47	10 37	0 6	23 7	0 43	12 29	0 52	25 7	1 2	8 35	0 55	8 32	8 42	18 15		n.a.
F 14	4 22	18 17	5 13	15 52	3 10	20 13	0 23	11 51	0 47	10 42	0 6	23 8	0 43	12 30	0 52	25 7	1 2	8 36	0 54	8 32	8 43	18 15		n.a.
S 15	3 59	19 14	4 52	15 35	3 10	20 6	0 28	11 35	0 46	10 46	0 6	23 8	0 43	12 31	0 52	25 7	1 2	8 36	0 54	8 32	8 44	18 16		n.a.
S 16	3 36	18 59	4 14	15 15	3 9	19 58	0 34	11 20	0 46	10 51	0 6	23 9	0 43	12 32	0 52	25 7	1 2	8 37	0 54	8 32	8 46	18 17		n.a.
M17	3 13	17 33	3 20	14 53	3 7	19 50	0 40	11 4	0 45	10 55	0 6	23 9	0 43	12 33	0 52	25 7	1 2	8 37	0 54	8 31	8 47	18 18		n.a.
T 18	2 50	15 4	2 15	14 28	3 4	19 41	0 45	10 49	0 45	11 0	0 6	23 10	0 43	12 34	0 52	25 7	1 2	8 38	0 54	8 31	8 48	18 19		n.a.
W19	2 26	11 46	1 3	14 2	3 0	19 31	0 50	10 33	0 44	11 4	0 5	23 10	0 43	12 34	0 52	25 7	1 2	8 39	0 54	8 30	8 49	18 20		n.a.
T 20	2 3	7 54	0n11	13 33	2 56	19 21	0 56	10 17	0 44	11 9	0 5	23 11	0 43	12 35	0 52	25 7	1 2	8 39	0 54	8 30	8 50	18 20		n.a.
F 21	1 40	3 41	1 24	13 2	2 51	19 10	1 0	10 1	0 43	11 13	0 5	23 11	0 43	12 36	0 52	25 7	1 2	8 40	0 54	8 31	8 52	18 21		n.a.
S 22	1 17	0s37	2 30	12 28	2 45	18 59	1 5	9 45	0 43	11 18	0 5	23 12	0 43	12 37	0 52	25 8	1 2	8 40	0 54	8 31	8 53	18 22		n.a.
S 23	0 54	4 49	3 28	11 53	2 39	18 47	1 10	9 30	0 43	11 23	0 5	23 12	0 43	12 37	0 52	25 8	1 2	8 41	0 54	8 32	8 54	18 23		n.a.
M24	0 30	8 42	4 14	11 15	2 32	18 35	1 14	9 14	0 42	11 27	0 5	23 13	0 43	12 38	0 52	25 8	1 2	8 42	0 54	8 33	8 55	18 24		n.a.
T 25	0 7	12 9	4 48	10 35	2 24	18 22	1 19	8 58	0 42	11 32	0 5	23 14	0 43	12 39	0 52	25 8	1 3	8 42	0 54	8 34	8 57	18 24		n.a.
W26	0n16	15 1	5 8	9 53	2 16	18 9	1 23	8 42	0 41	11 36	0 5	23 14	0 43	12 39	0 52	25 8	1 3	8 43	0 54	8 35	8 58	18 25		n.a.
T 27	0 39	17 14	5 14	9 9	2 8	17 55	1 27	8 25	0 41	11 41	0 4	23 15	0 43	12 40	0 52	25 8	1 3	8 44	0 54	8 36	8 59	18 26		n.a.
F 28	1 3	18 41	5 7	8 23	1 58	17 40	1 31	8 9	0 40	11 46	0 4	23 16	0 43	12 41	0 52	25 8	1 3	8 44	0 53	8 37	9 0	18 27		n.a.
S 29	1 26	19 18	4 47	7 35	1 49	17 25	1 34	7 53	0 40	11 50	0 4	23 16	0 43	12 42	0 52	25 8	1 3	8 45	0 53	8 37	9 1	18 28		n.a.
S 30	1n49	19s 5	4n14	6s45	1s39	17s 9	1s38	7s37	0s39	11n55	0s 4	23n17	0n43	12n42	0n52	25s 8	1s 3	8n45	0s53	8n37	9n 3	18s28		n.a.

Julian Day Number = 173583.5, Delta T = 32h59m10s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'13, Lahiri = -62°10'13 Julian Calendar 1 Apr. 4238 BCE == Greg. Calendar 26 Feb. 4238 BCE

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

MAY 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 22 52	5♈24'33	26♉43	18♓49	19♒49	13♓17	0♉44	10♊ 0	29°R40	2♉54	24♈ 4	8♍30	7♍19	17♐39	n.a.	M 1
T 2	12 26 49	6°21'33	9♒ 4	20°36	20°49	13°57	0°57	10° 4	29♌38	2°54	24° 5	8°32	7°16	17°46	n.a.	T 2
W 3	12 30 45	7°18'34	21°41	22°27	21°49	14°37	1° 9	10° 9	29°36	2°54	24° 7	8°33	7°13	17°53	n.a.	W 3
T 4	12 34 42	8°15'35	4♓39	24°21	22°50	15°17	1°22	10°13	29°34	2°55	24° 8	8°R34	7°10	17°59	n.a.	T 4
F 5	12 38 38	9°12'37	18° 0	26°17	23°51	15°57	1°35	10°18	29°33	2°55	24°10	8°34	7° 7	18° 6	n.a.	F 5
S 6	12 42 35	10° 9'39	1♈43	28°15	24°52	16°37	1°48	10°23	29°31	2°55	24°11	8°32	7° 4	18°13	n.a.	S 6
S 7	12 46 32	11° 6'42	15°46	0♈16	25°54	17°16	2° 1	10°27	29°29	2°55	24°13	8°29	7° 0	18°19	n.a.	S 7
M 8	12 50 28	12° 3'46	0♉ 6	2°18	26°56	17°56	2°13	10°32	29°28	2°55	24°14	8°25	6°57	18°26	n.a.	M 8
T 9	12 54 25	13° 0'50	14°36	4°22	27°58	18°36	2°26	10°37	29°26	2°55	24°16	8°20	6°54	18°33	n.a.	T 9
W10	12 58 21	13°57'54	29°11	6°28	29° 1	19°16	2°39	10°42	29°25	2°R55	24°18	8°15	6°51	18°40	n.a.	W10
T 11	13 2 18	14°54'59	13♊45	8°35	0♓ 4	19°55	2°52	10°47	29°23	2°55	24°19	8°11	6°48	18°46	n.a.	T 11
F 12	13 6 15	15°52'04	28°11	10°42	1° 7	20°35	3° 5	10°52	29°22	2°55	24°21	8° 8	6°44	18°53	n.a.	F 12
S 13	13 10 11	16°49'10	12♋26	12°50	2°10	21°14	3°18	10°57	29°20	2°55	24°22	8°D 7	6°41	19° 0	n.a.	S 13
S 14	13 14 8	17°46'16	26°28	14°59	3°13	21°54	3°31	11° 3	29°19	2°55	24°24	8° 7	6°38	19° 7	n.a.	S 14
M15	13 18 4	18°43'23	10♌15	17° 7	4°17	22°33	3°44	11° 8	29°18	2°55	24°25	8° 8	6°35	19°13	n.a.	M15
T 16	13 22 1	19°40'30	23°49	19°15	5°21	23°13	3°57	11°13	29°16	2°54	24°27	8° 9	6°32	19°20	n.a.	T 16
W17	13 25 57	20°37'37	7♍ 9	21°22	6°25	23°52	4°10	11°19	29°15	2°54	24°29	8°R10	6°29	19°27	n.a.	W17
T 18	13 29 54	21°34'45	20°17	23°29	7°30	24°31	4°23	11°24	29°14	2°54	24°30	8° 9	6°25	19°33	n.a.	T 18
F 19	13 33 51	22°31'54	3♎13	25°34	8°34	25°11	4°37	11°30	29°13	2°54	24°32	8° 7	6°22	19°40	n.a.	F 19
S 20	13 37 47	23°29'04	15°57	27°39	9°39	25°50	4°50	11°35	29°12	2°53	24°33	8° 2	6°19	19°47	n.a.	S 20
S 21	13 41 44	24°26'15	28°29	29°42	10°44	26°29	5° 3	11°41	29°11	2°53	24°35	7°56	6°16	19°54	n.a.	S 21
M22	13 45 40	25°23'27	10♏51	1♉44	11°49	27° 8	5°16	11°47	29°10	2°53	24°36	7°48	6°13	20° 0	n.a.	M22
T 23	13 49 37	26°20'39	23° 2	3°45	12°55	27°47	5°29	11°52	29° 9	2°52	24°38	7°39	6°10	20° 7	n.a.	T 23
W24	13 53 33	27°17'54	5♐ 5	5°44	14° 1	28°26	5°43	11°58	29° 8	2°52	24°40	7°30	6° 6	20°14	n.a.	W24
T 25	13 57 30	28°15'09	17° 1	7°42	15° 6	29° 5	5°56	12° 4	29° 7	2°51	24°41	7°22	6° 3	20°20	n.a.	T 25
F 26	14 1 27	29°12'26	28°53	9°38	16°12	29°44	6° 9	12°10	29° 6	2°51	24°43	7°16	6° 0	20°27	n.a.	F 26
S 27	14 5 23	0♉ 9'44	10♉45	11°32	17°19	0♈23	6°22	12°16	29° 5	2°50	24°44	7°12	5°57	20°34	n.a.	S 27
S 28	14 9 20	1° 7'03	22°41	13°25	18°25	1° 2	6°35	12°22	29° 4	2°50	24°46	7°10	5°54	20°41	n.a.	S 28
M29	14 13 16	2° 4'24	4♒45	15°17	19°32	1°41	6°49	12°28	29° 4	2°49	24°48	7°D10	5°50	20°47	n.a.	M29
T 30	14 17 13	3° 1'47	17° 3	17° 7	20°38	2°20	7° 2	12°34	29° 3	2°48	24°49	7°10	5°47	20°54	n.a.	T 30
W31	14 21 9	3♉59'11	29♒40	18♉55	21♓45	2♈58	7♉15	12♊41	29♌ 2	2♉48	24♈51	7♍11	5♍44	21♐ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	2n12	17s59	3n30	5s54	1s29	16s53	1s41	7s21	0s39	12n 0	0s 4	23n18	0n43	12n43	0n52	25s 8	1s 3	8n46	0s53	8n37	9n 4	18s29			n.a.
T 2	2 36	16 1	2 35	5 1	1 18	16 37	1 45	7 4	0 38	12 4	0 4	23 18	0 43	12 43	0 52	25 8	1 3	8 47	0 53	8 36	9 5	18 30			n.a.
W 3	2 59	13 14	1 31	4 6	1 7	16 19	1 48	6 48	0 38	12 9	0 4	23 19	0 43	12 44	0 52	25 8	1 3	8 47	0 53	8 35	9 6	18 31			n.a.
T 4	3 22	9 45	0 21	3 10	0 56	16 2	1 51	6 32	0 37	12 13	0 4	23 20	0 43	12 45	0 52	25 8	1 3	8 48	0 53	8 35	9 7	18 31			n.a.
F 5	3 45	5 40	0s51	2 12	0 45	15 44	1 54	6 15	0 37	12 18	0 3	23 20	0 43	12 45	0 52	25 8	1 3	8 49	0 53	8 35	9 9	18 32			n.a.
S 6	4 8	1 10	2 3	1 14	0 34	15 25	1 56	5 59	0 36	12 23	0 3	23 21	0 43	12 46	0 52	25 8	1 3	8 49	0 53	8 36	9 10	18 33			n.a.
S 7	4 31	3n29	3 9	0 14	0 23	15 6	1 59	5 43	0 36	12 27	0 3	23 22	0 43	12 46	0 52	25 8	1 3	8 50	0 53	8 37	9 11	18 34			n.a.
M 8	4 54	8 1	4 5	0n46	0 11	14 46	2 1	5 26	0 35	12 32	0 3	23 23	0 43	12 47	0 51	25 8	1 3	8 51	0 53	8 39	9 12	18 34			n.a.
T 9	5 17	12 9	4 45	1 47	0 0	14 26	2 4	5 10	0 35	12 37	0 3	23 23	0 44	12 48	0 51	25 8	1 3	8 51	0 53	8 41	9 13	18 35			n.a.
W10	5 39	15 33	5 7	2 48	0n10	14 6	2 6	4 53	0 34	12 41	0 3	23 24	0 44	12 48	0 51	25 8	1 3	8 52	0 53	8 43	9 15	18 36			n.a.
T 11	6 2	17 59	5 10	3 49	0 21	13 45	2 8	4 37	0 34	12 46	0 3	23 25	0 44	12 49	0 51	25 8	1 3	8 52	0 53	8 44	9 16	18 37			n.a.
F 12	6 25	19 14	4 52	4 49	0 31	13 24	2 10	4 20	0 33	12 51	0 3	23 26	0 44	12 49	0 51	25 8	1 3	8 53	0 53	8 45	9 17	18 37			n.a.
S 13	6 47	19 15	4 17	5 50	0 40	13 2	2 11	4 4	0 33	12 56	0 3	23 26	0 44	12 49	0 51	25 8	1 3	8 54	0 52	8 46	9 18	18 38			n.a.
S 14	7 10	18 4	3 27	6 49	0 50	12 40	2 13	3 48	0 32	13 0	0 2	23 27	0 44	12 50	0 51	25 8	1 3	8 54	0 52	8 46	9 20	18 39			n.a.
M15	7 32	15 50	2 26	7 48	0 58	12 17	2 15	3 31	0 32	13 5	0 2	23 28	0 44	12 50	0 51	25 9	1 4	8 55	0 52	8 45	9 21	18 40			n.a.
T 16	7 54	12 45	1 17	8 46	1 7	11 55	2 16	3 15	0 31	13 10	0 2	23 29	0 44	12 51	0 51	25 9	1 4	8 56	0 52	8 45	9 22	18 40			n.a.
W17	8 17	9 3	0 5	9 42	1 14	11 31	2 17	2 58	0 31	13 14	0 2	23 30	0 44	12 51	0 51	25 9	1 4	8 56	0 52	8 44	9 23	18 41			n.a.
T 18	8 39	4 57	1n 5	10 37	1 21	11 8	2 18	2 42	0 30	13 19	0 2	23 30	0 44	12 52	0 51	25 9	1 4	8 57	0 52	8 45	9 24	18 42			n.a.
F 19	9 0	0 41	2 11	11 30	1 27	10 44	2 19	2 25	0 30	13 23	0 2	23 31	0 44	12 52	0 51	25 9	1 4	8 58	0 52	8 46	9 26	18 43			n.a.
S 20	9 22	3s32	3 10	12 22	1 33	10 19	2 20	2 9	0 29	13 28	0 2	23 32	0 44	12 52	0 51	25 9	1 4	8 58	0 52	8 47	9 27	18 43			n.a.
S 21	9 44	7 33	3 58	13 12	1 38	9 55	2 21	1 52	0 28	13 33	0 2	23 33	0 44	12 53	0 51	25 9	1 4	8 59	0 52	8 50	9 28	18 44			n.a.
M22	10 5	11 10	4 34	14 0	1 42	9 30	2 22	1 36	0 28	13 37	0 1	23 34	0 44	12 53	0 51	25 9	1 4	9 0	0 52	8 53	9 29	18 45			n.a.
T 23	10 27	14 16	4 57	14 47	1 46	9 5	2 22	1 19	0 27	13 42	0 1	23 35	0 44	12 53	0 51	25 9	1 4	9 0	0 52	8 56	9 30	18 45			n.a.
W24	10 48	16 44	5 6	15 31	1 49	8 39	2 23	1 3	0 27	13 47	0 1	23 35	0 44	12 54	0 51	25 9	1 4	9 1	0 52	9 0	9 32	18 46			n.a.
T 25	11 9	18 27	5 2	16 13	1 52	8 13	2 23	0 46	0 26	13 51	0 1	23 36	0 44	12 54	0 51	25 9	1 4	9 2	0 52	9 3	9 33	18 47			n.a.
F 26	11 30	19 21	4 45	16 54	1 54	7 47	2 23	0 30	0 26	13 56	0 1	23 37	0 44	12 54	0 51	25 9	1 4	9 2	0 52	9 5	9 34	18 48			n.a.
S 27	11 51	19 25	4 16	17 32	1 55	7 20	2 24	0 13	0 25	14 1	0 1	23 38	0 44	12 54	0 51	25 9	1 4	9 3	0 52	9 7	9 35	18 48			n.a.
S 28	12 11	18 36	3 36	18 9	1 56	6 54	2 24	0n 3	0 25	14 5	0 1	23 39	0 44	12 55	0 51	25 9	1 4	9 4	0 52	9 7	9 36	18 49			n.a.
M29	12 32	16 57	2 45	18 43	1 56	6 27	2 23	0 19	0 24	14 10	0 1	23 40	0 44	12 55	0 51	25 9	1 4	9 4	0 51	9 8	9 38	18 50			n.a.
T 30	12 52	14 29	1 46	19 15	1 55	6 0	2 23	0 36	0 23	14 14	0 1	23 40	0 44	12 55	0 51	25 9	1 4	9 5	0 51	9 7	9 39	18 50			n.a.
W31	13n12	11s17	0n40	19n46	1n54	5s32	2s23	0n52	0s23	14n19	0s 0	23n41	0n44	12n55	0n51	25s 9	1s 4	9n 6	0s51	9n 7	9n40	18s51			n.a.

Julian Day Number = 173613.5, Delta T = 32h59m07s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'09, Lahiri = -62°10'09 Julian Calendar 1 May 4238 BCE == Greg. Calendar 28 March 4238 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

JUNE 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 25 6	4♉56'36	12♓40	20♉41	22♓52	3♈37	7♉29	12♊47	29°R 2	2°R47	24♈52	7°R11	5♍41	21♐ 7	n.a.	T 1
F 2	14 29 3	5°54'03	26° 5	22°26	23°59	4°16	7°42	12°53	29♌ 1	2♑46	24°54	7♍10	5°38	21°14	n.a.	F 2
S 3	14 32 59	6°51'32	9♈59	24°10	25° 7	4°54	7°55	12°59	29° 1	2°46	24°55	7° 6	5°35	21°21	n.a.	S 3
S 4	14 36 56	7°49'02	24°18	25°51	26°14	5°33	8° 8	13° 6	29° 1	2°45	24°57	7° 0	5°31	21°28	n.a.	S 4
M 5	14 40 52	8°46'34	8♉58	27°32	27°22	6°12	8°22	13°12	29° 0	2°44	24°58	6°51	5°28	21°34	n.a.	M 5
T 6	14 44 49	9°44'07	23°53	29°10	28°30	6°50	8°35	13°19	29° 0	2°43	25° 0	6°42	5°25	21°41	n.a.	T 6
W 7	14 48 45	10°41'41	8♊53	0♊48	29°38	7°29	8°48	13°25	29° 0	2°42	25° 2	6°33	5°22	21°48	n.a.	W 7
T 8	14 52 42	11°39'18	23°49	2°23	0♈46	8° 7	9° 2	13°32	29° 0	2°41	25° 3	6°25	5°19	21°55	n.a.	T 8
F 9	14 56 39	12°36'55	8♋33	3°57	1°54	8°45	9°15	13°38	28°59	2°41	25° 5	6°19	5°16	22° 1	n.a.	F 9
S 10	15 0 35	13°34'34	22°58	5°30	3° 3	9°24	9°28	13°45	28°59	2°40	25° 6	6°15	5°12	22° 8	n.a.	S 10
S 11	15 4 32	14°32'14	7♌ 3	7° 0	4°11	10° 2	9°42	13°51	28°D59	2°39	25° 8	6°13	5° 9	22°15	n.a.	S 11
M12	15 8 28	15°29'55	20°46	8°30	5°20	10°40	9°55	13°58	28°59	2°38	25° 9	6°D13	5° 6	22°21	n.a.	M12
T 13	15 12 25	16°27'37	4♍ 9	9°57	6°29	11°18	10° 8	14° 5	28°59	2°37	25°11	6°R13	5° 3	22°28	n.a.	T 13
W14	15 16 21	17°25'21	17°14	11°23	7°37	11°56	10°21	14°11	29° 0	2°36	25°12	6°13	5° 0	22°35	n.a.	W14
T 15	15 20 18	18°23'07	0♎ 5	12°48	8°46	12°35	10°35	14°18	29° 0	2°34	25°14	6°11	4°56	22°42	n.a.	T 15
F 16	15 24 15	19°20'53	12°43	14°11	9°56	13°13	10°48	14°25	29° 0	2°33	25°15	6° 6	4°53	22°48	n.a.	F 16
S 17	15 28 11	20°18'42	25°10	15°32	11° 5	13°51	11° 1	14°32	29° 0	2°32	25°17	5°58	4°50	22°55	n.a.	S 17
S 18	15 32 8	21°16'32	7♏28	16°51	12°14	14°29	11°14	14°39	29° 1	2°31	25°18	5°48	4°47	23° 2	n.a.	S 18
M19	15 36 4	22°14'24	19°38	18° 8	13°24	15° 6	11°27	14°46	29° 1	2°30	25°19	5°36	4°44	23° 8	n.a.	M19
T 20	15 40 1	23°12'18	1♐41	19°24	14°33	15°44	11°40	14°53	29° 1	2°29	25°21	5°23	4°41	23°15	n.a.	T 20
W21	15 43 57	24°10'13	13°39	20°38	15°43	16°22	11°54	14°59	29° 2	2°28	25°22	5° 9	4°37	23°22	n.a.	W21
T 22	15 47 54	25° 8'11	25°32	21°49	16°53	17° 0	12° 7	15° 6	29° 2	2°26	25°24	4°57	4°34	23°29	n.a.	T 22
F 23	15 51 50	26° 6'10	7♑22	22°59	18° 3	17°38	12°20	15°13	29° 3	2°25	25°25	4°47	4°31	23°35	n.a.	F 23
S 24	15 55 47	27° 4'12	19°13	24° 6	19°13	18°15	12°33	15°20	29° 4	2°24	25°27	4°39	4°28	23°42	n.a.	S 24
S 25	15 59 44	28° 2'16	1♒ 8	25°12	20°23	18°53	12°46	15°27	29° 4	2°23	25°28	4°34	4°25	23°49	n.a.	S 25
M26	16 3 40	29° 0'22	13°10	26°14	21°34	19°31	12°59	15°35	29° 5	2°21	25°29	4°32	4°21	23°55	n.a.	M26
T 27	16 7 37	29°58'30	25°25	27°15	22°44	20° 8	13°12	15°42	29° 6	2°20	25°31	4°31	4°18	24° 2	n.a.	T 27
W28	16 11 33	0♊56'40	7♓58	28°12	23°55	20°46	13°25	15°49	29° 7	2°19	25°32	4°31	4°15	24° 9	n.a.	W28
T 29	16 15 30	1°54'53	20°54	29° 7	25° 6	21°23	13°38	15°56	29° 8	2°17	25°33	4°31	4°12	24°16	n.a.	T 29
F 30	16 19 26	2♊53'08	4♈17	29♊59	26♈16	22♈ 1	13♉51	16♊ 3	29♌ 9	2♑16	25♈35	4♍29	4♍ 9	24♐22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	13n32	7s27	0s29	20n14	1n53	5s 5	2s22	1n 8	0s22	14n23	0s 0	23n42	0n44	12n55	0n50	25s 9	1s 4	9n 6	0s51	9n 7	9n41	18s52			n.a.
F 2	13 52	3 7	1 39	20 41	1 51	4 37	2 22	1 25	0 22	14 28	0 0	23 43	0 44	12 55	0 50	25 10	1 4	9 7	0 51	9 8	9 42	18 52			n.a.
S 3	14 11	1n32	2 46	21 6	1 48	4 9	2 21	1 41	0 21	14 33	0 0	23 44	0 44	12 56	0 50	25 10	1 4	9 7	0 51	9 9	9 44	18 53			n.a.
S 4	14 30	6 13	3 44	21 28	1 46	3 41	2 21	1 57	0 21	14 37	0n 0	23 45	0 44	12 56	0 50	25 10	1 4	9 8	0 51	9 11	9 45	18 54			n.a.
M 5	14 49	10 39	4 29	21 49	1 42	3 12	2 20	2 13	0 20	14 42	0 0	23 46	0 44	12 56	0 50	25 10	1 4	9 9	0 51	9 14	9 46	18 54			n.a.
T 6	15 8	14 30	4 56	22 8	1 38	2 44	2 19	2 30	0 19	14 46	0 0	23 46	0 44	12 56	0 50	25 10	1 5	9 9	0 51	9 18	9 47	18 55			n.a.
W 7	15 27	17 25	5 3	22 26	1 34	2 15	2 18	2 46	0 19	14 51	0 0	23 47	0 44	12 56	0 50	25 10	1 5	9 10	0 51	9 22	9 48	18 56			n.a.
T 8	15 45	19 9	4 50	22 41	1 29	1 46	2 17	3 2	0 18	14 55	0 1	23 48	0 44	12 56	0 50	25 10	1 5	9 11	0 51	9 25	9 50	18 56			n.a.
F 9	16 4	19 33	4 17	22 55	1 24	1 17	2 16	3 18	0 18	15 0	0 1	23 49	0 45	12 56	0 50	25 10	1 5	9 11	0 51	9 27	9 51	18 57			n.a.
S 10	16 21	18 40	3 29	23 7	1 19	0 48	2 15	3 34	0 17	15 4	0 1	23 50	0 45	12 56	0 50	25 10	1 5	9 12	0 51	9 28	9 52	18 58			n.a.
S 11	16 39	16 38	2 29	23 18	1 13	0 19	2 13	3 50	0 16	15 8	0 1	23 51	0 45	12 56	0 50	25 10	1 5	9 12	0 51	9 29	9 53	18 58			n.a.
M12	16 56	13 42	1 21	23 27	1 7	0n10	2 12	4 6	0 16	15 13	0 1	23 52	0 45	12 56	0 50	25 10	1 5	9 13	0 51	9 29	9 54	18 59			n.a.
T 13	17 14	10 6	0 11	23 34	1 0	0 39	2 10	4 22	0 15	15 17	0 1	23 53	0 45	12 56	0 50	25 10	1 5	9 14	0 51	9 29	9 56	19 0			n.a.
W14	17 30	6 4	0n58	23 40	0 53	1 9	2 9	4 38	0 15	15 22	0 1	23 53	0 45	12 56	0 50	25 10	1 5	9 14	0 51	9 29	9 57	19 0			n.a.
T 15	17 47	1 50	2 3	23 44	0 46	1 38	2 7	4 53	0 14	15 26	0 1	23 54	0 45	12 56	0 50	25 10	1 5	9 15	0 51	9 30	9 58	19 1			n.a.
F 16	18 3	2s24	3 1	23 47	0 39	2 8	2 5	5 9	0 13	15 30	0 1	23 55	0 45	12 55	0 50	25 10	1 5	9 16	0 50	9 32	9 59	19 2			n.a.
S 17	18 19	6 28	3 49	23 49	0 31	2 37	2 4	5 25	0 13	15 35	0 2	23 56	0 45	12 55	0 50	25 10	1 5	9 16	0 50	9 35	10 0	19 2			n.a.
S 18	18 35	10 13	4 25	23 50	0 23	3 7	2 2	5 41	0 12	15 39	0 2	23 57	0 45	12 55	0 50	25 11	1 5	9 17	0 50	9 38	10 2	19 3			n.a.
M19	18 51	13 30	4 49	23 49	0 15	3 36	2 0	5 56	0 11	15 43	0 2	23 58	0 45	12 55	0 50	25 11	1 5	9 17	0 50	9 43	10 3	19 3			n.a.
T 20	19 6	16 12	5 0	23 47	0 6	4 6	1 58	6 12	0 11	15 48	0 2	23 59	0 45	12 55	0 50	25 11	1 5	9 18	0 50	9 48	10 4	19 4			n.a.
W21	19 21	18 10	4 57	23 44	0s 3	4 35	1 56	6 27	0 10	15 52	0 2	24 0	0 45	12 54	0 50	25 11	1 5	9 18	0 50	9 53	10 5	19 5			n.a.
T 22	19 35	19 21	4 42	23 39	0 12	5 5	1 54	6 43	0 10	15 56	0 2	24 0	0 45	12 54	0 49	25 11	1 5	9 19	0 50	9 58	10 6	19 5			n.a.
F 23	19 49	19 41	4 14	23 34	0 21	5 34	1 51	6 58	0 9	16 0	0 2	24 1	0 45	12 54	0 49	25 11	1 5	9 20	0 50	10 2	10 8	19 6			n.a.
S 24	20 3	19 9	3 35	23 28	0 31	6 3	1 49	7 14	0 8	16 5	0 2	24 2	0 45	12 54	0 49	25 11	1 5	9 20	0 50	10 4	10 9	19 6			n.a.
S 25	20 17	17 46	2 47	23 21	0 41	6 33	1 47	7 29	0 8	16 9	0 3	24 3	0 45	12 53	0 49	25 11	1 5	9 21	0 50	10 6	10 10	19 7			n.a.
M26	20 30	15 35	1 50	23 13	0 51	7 2	1 44	7 44	0 7	16 13	0 3	24 4	0 45	12 53	0 49	25 11	1 5	9 21	0 50	10 7	10 11	19 8			n.a.
T 27	20 43	12 39	0 48	23 4	1 1	7 31	1 42	7 59	0 6	16 17	0 3	24 5	0 45	12 53	0 49	25 11	1 5	9 22	0 50	10 7	10 12	19 8			n.a.
W28	20 55	9 6	0s18	22 55	1 11	8 0	1 40	8 14	0 6	16 21	0 3	24 5	0 46	12 52	0 49	25 11	1 5	9 22	0 50	10 7	10 13	19 9			n.a.
T 29	21 8	5 1	1 26	22 45	1 21	8 29	1 37	8 30	0 5	16 25	0 3	24 6	0 46	12 52	0 49	25 11	1 5	9 23	0 50	10 8	10 15	19 10			n.a.
F 30	21n19	0s33	2s30	22n35	1s32	8n57	1s35	8n45	0s 4	16n30	0n 3	24n 7	0n46	12n52	0n49	25s11	1s 5	9n24	0s50	10n 8	10n16	19s10			n.a.

Julian Day Number = 173644.5, Delta T = 32h59m03s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'05, Lahiri = -62°10'04 Julian Calendar 1 June 4238 BCE == Greg. Calendar 28 Apr. 4238 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

JULY 4238 BCE (-4237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 23 23	3♊51'25	18♈ 9	0♋47	27♈27	22♈38	14♉ 4	16♊10	29♌10	2°R14	25♈36	4°R24	4♍ 6	24♐29	n.a.	S 1
S 2	16 27 19	4°49'44	2♉30	1°33	28°38	23°15	14°17	16°17	29°11	2♑13	25°37	4♍17	4° 2	24°36	n.a.	S 2
M 3	16 31 16	5°48'06	17°18	2°14	29°49	23°53	14°29	16°25	29°12	2°11	25°39	4° 7	3°59	24°42	n.a.	M 3
T 4	16 35 12	6°46'30	2♊25	2°52	1♉ 1	24°30	14°42	16°32	29°13	2°10	25°40	3°56	3°56	24°49	n.a.	T 4
W 5	16 39 9	7°44'57	17°42	3°26	2°12	25° 7	14°55	16°39	29°14	2° 9	25°41	3°45	3°53	24°56	n.a.	W 5
T 6	16 43 6	8°43'25	2♋56	3°55	3°23	25°44	15° 8	16°46	29°15	2° 7	25°42	3°35	3°50	25° 3	n.a.	T 6
F 7	16 47 2	9°41'55	17°57	4°20	4°35	26°21	15°20	16°53	29°17	2° 6	25°43	3°27	3°47	25° 9	n.a.	F 7
S 8	16 50 59	10°40'28	2♌37	4°39	5°46	26°59	15°33	17° 1	29°18	2° 4	25°45	3°22	3°43	25°16	n.a.	S 8
S 9	16 54 55	11°39'02	16°53	4°53	6°58	27°36	15°46	17° 8	29°19	2° 2	25°46	3°20	3°40	25°23	n.a.	S 9
M10	16 58 52	12°37'38	0♍41	5° 2	8°10	28°13	15°58	17°15	29°21	2° 1	25°47	3°D19	3°37	25°29	n.a.	M10
T 11	17 2 48	13°36'16	14° 5	5°R 5	9°22	28°49	16°11	17°22	29°22	1°59	25°48	3°R19	3°34	25°36	n.a.	T 11
W12	17 6 45	14°34'55	27° 5	5° 1	10°34	29°26	16°23	17°30	29°24	1°58	25°49	3°19	3°31	25°43	n.a.	W12
T 13	17 10 41	15°33'37	9♎48	4°50	11°46	0♉ 3	16°36	17°37	29°26	1°56	25°50	3°17	3°27	25°50	n.a.	T 13
F 14	17 14 38	16°32'20	22°15	4°33	12°58	0°40	16°48	17°44	29°27	1°55	25°52	3°12	3°24	25°56	n.a.	F 14
S 15	17 18 34	17°31'06	4♏31	4° 9	14°10	1°17	17° 0	17°51	29°29	1°53	25°53	3° 5	3°21	26° 3	n.a.	S 15
S 16	17 22 31	18°29'54	16°38	3°38	15°22	1°53	17°13	17°59	29°31	1°51	25°54	2°54	3°18	26°10	n.a.	S 16
M17	17 26 28	19°28'44	28°39	3° 1	16°34	2°30	17°25	18° 6	29°33	1°50	25°55	2°42	3°15	26°16	n.a.	M17
T 18	17 30 24	20°27'36	10♐35	2°16	17°47	3° 6	17°37	18°13	29°34	1°48	25°56	2°29	3°12	26°23	n.a.	T 18
W19	17 34 21	21°26'30	22°28	1°26	18°59	3°43	17°49	18°21	29°36	1°47	25°57	2°16	3° 8	26°30	n.a.	W19
T 20	17 38 17	22°25'26	4♑20	0°30	20°12	4°19	18° 1	18°28	29°38	1°45	25°58	2° 4	3° 5	26°37	n.a.	T 20
F 21	17 42 14	23°24'25	16°12	29♊30	21°25	4°56	18°13	18°35	29°40	1°43	25°59	1°53	3° 2	26°43	n.a.	F 21
S 22	17 46 10	24°23'26	28° 5	28°26	22°38	5°32	18°25	18°42	29°42	1°42	26° 0	1°46	2°59	26°50	n.a.	S 22
S 23	17 50 7	25°22'30	10♒ 2	27°20	23°50	6° 9	18°37	18°50	29°44	1°40	26° 1	1°41	2°56	26°57	n.a.	S 23
M24	17 54 3	26°21'36	22° 7	26°14	25° 3	6°45	18°49	18°57	29°46	1°38	26° 1	1°39	2°53	27° 3	n.a.	M24
T 25	17 58 0	27°20'45	4♓23	25° 9	26°16	7°21	19° 1	19° 4	29°49	1°37	26° 2	1°D38	2°49	27°10	n.a.	T 25
W26	18 1 56	28°19'56	16°55	24° 6	27°29	7°57	19°12	19°11	29°51	1°35	26° 3	1°39	2°46	27°17	n.a.	W26
T 27	18 5 53	29°19'09	29°47	23° 8	28°43	8°33	19°24	19°18	29°53	1°33	26° 4	1°R39	2°43	27°24	n.a.	T 27
F 28	18 9 49	0♋18'26	13♈ 3	22°17	29°56	9° 9	19°35	19°26	29°55	1°32	26° 5	1°38	2°40	27°30	n.a.	F 28
S 29	18 13 46	1°17'44	26°46	21°33	1♊ 9	9°45	19°47	19°33	29°58	1°30	26° 6	1°36	2°37	27°37	n.a.	S 29
S 30	18 17 42	2°17'06	10♉59	20°57	2°23	10°21	19°58	19°40	29°59	1°28	26° 6	1°31	2°33	27°44	n.a.	S 30
M31	18 21 39	3♋16'30	25♉39	20♊31	3♊36	10♉57	20♉10	19♊47	0♍ 2	1♑27	26♈ 7	1♍24	2♍30	27♐50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n31	4n 6	3s29	22n24	1s43	9n26	1s32	8n59	0s 4	16n34	0n 3	24n 8	0n46	12n51	0n49	25s11	1s 5	9n24	0s50	10n10	10n17	19s11		n.a.
S 2	21 42	8 41	4 16	22 13	1 53	9 54	1 29	9 14	0 3	16 38	0 3	24 9	0 46	12 51	0 49	25 11	1 5	9 25	0 50	10 13	10 18	19 11		n.a.
M 3	21 53	12 53	4 48	22 2	2 4	10 23	1 27	9 29	0 2	16 42	0 3	24 10	0 46	12 50	0 49	25 11	1 6	9 25	0 50	10 16	10 19	19 12		n.a.
T 4	22 3	16 20	5 0	21 51	2 14	10 51	1 24	9 44	0 2	16 46	0 4	24 10	0 46	12 50	0 49	25 11	1 6	9 26	0 50	10 20	10 21	19 12		n.a.
W 5	22 13	18 41	4 52	21 39	2 25	11 19	1 21	9 58	0 1	16 50	0 4	24 11	0 46	12 49	0 49	25 12	1 6	9 26	0 49	10 25	10 22	19 13		n.a.
T 6	22 23	19 43	4 23	21 28	2 35	11 46	1 18	10 13	0 0	16 54	0 4	24 12	0 46	12 49	0 49	25 12	1 6	9 27	0 49	10 28	10 23	19 14		n.a.
F 7	22 32	19 19	3 35	21 17	2 46	12 14	1 16	10 27	0n 0	16 58	0 4	24 13	0 46	12 48	0 49	25 12	1 6	9 27	0 49	10 31	10 24	19 14		n.a.
S 8	22 41	17 37	2 35	21 6	2 56	12 41	1 13	10 42	0 1	17 1	0 4	24 14	0 46	12 48	0 49	25 12	1 6	9 28	0 49	10 33	10 25	19 15		n.a.
S 9	22 49	14 51	1 26	20 56	3 5	13 8	1 10	10 56	0 2	17 5	0 4	24 14	0 46	12 47	0 49	25 12	1 6	9 28	0 49	10 34	10 26	19 15		n.a.
M10	22 57	11 19	0 14	20 46	3 15	13 34	1 7	11 10	0 2	17 9	0 4	24 15	0 46	12 47	0 49	25 12	1 6	9 29	0 49	10 34	10 28	19 16		n.a.
T 11	23 5	7 18	0n57	20 38	3 24	14 1	1 4	11 25	0 3	17 13	0 4	24 16	0 46	12 46	0 49	25 12	1 6	9 29	0 49	10 34	10 29	19 16		n.a.
W12	23 12	3 3	2 2	20 30	3 32	14 27	1 1	11 39	0 4	17 17	0 5	24 17	0 46	12 46	0 49	25 12	1 6	9 30	0 49	10 34	10 30	19 17		n.a.
T 13	23 18	1s14	3 0	20 23	3 39	14 52	0 58	11 53	0 5	17 21	0 5	24 18	0 47	12 45	0 49	25 12	1 6	9 30	0 49	10 35	10 31	19 17		n.a.
F 14	23 25	5 23	3 48	20 17	3 46	15 18	0 55	12 7	0 5	17 24	0 5	24 18	0 47	12 44	0 48	25 12	1 6	9 30	0 49	10 37	10 32	19 18		n.a.
S 15	23 31	9 14	4 25	20 12	3 51	15 43	0 52	12 20	0 6	17 28	0 5	24 19	0 47	12 44	0 48	25 12	1 6	9 31	0 49	10 40	10 34	19 19		n.a.
S 16	23 36	12 40	4 49	20 9	3 55	16 7	0 49	12 34	0 7	17 32	0 5	24 20	0 47	12 43	0 48	25 12	1 6	9 31	0 49	10 43	10 35	19 19		n.a.
M17	23 41	15 33	5 0	20 7	3 58	16 32	0 46	12 48	0 7	17 35	0 5	24 21	0 47	12 42	0 48	25 12	1 6	9 32	0 49	10 48	10 36	19 20		n.a.
T 18	23 46	17 45	4 58	20 7	3 59	16 56	0 43	13 1	0 8	17 39	0 5	24 21	0 47	12 42	0 48	25 12	1 6	9 32	0 49	10 53	10 37	19 20		n.a.
W19	23 50	19 11	4 43	20 8	3 58	17 19	0 40	13 15	0 9	17 43	0 5	24 22	0 47	12 41	0 48	25 12	1 6	9 33	0 49	10 58	10 38	19 21		n.a.
T 20	23 53	19 47	4 16	20 11	3 56	17 42	0 37	13 28	0 10	17 46	0 6	24 23	0 47	12 40	0 48	25 12	1 6	9 33	0 49	11 2	10 39	19 21		n.a.
F 21	23 57	19 31	3 37	20 16	3 51	18 5	0 34	13 42	0 10	17 50	0 6	24 24	0 47	12 39	0 48	25 12	1 6	9 33	0 49	11 6	10 41	19 22		n.a.
S 22	23 59	18 23	2 49	20 22	3 45	18 27	0 31	13 55	0 11	17 53	0 6	24 24	0 47	12 39	0 48	25 12	1 6	9 34	0 49	11 9	10 42	19 22		n.a.
S 23	24 2	16 26	1 52	20 29	3 36	18 49	0 28	14 8	0 12	17 57	0 6	24 25	0 47	12 38	0 48	25 12	1 6	9 34	0 49	11 11	10 43	19 23		n.a.
M24	24 4	13 44	0 51	20 38	3 25	19 10	0 25	14 21	0 13	18 0	0 6	24 26	0 47	12 37	0 48	25 12	1 6	9 35	0 49	11 11	10 44	19 23		n.a.
T 25	24 5	10 24	0s15	20 49	3 13	19 31	0 22	14 34	0 13	18 4	0 6	24 26	0 48	12 36	0 48	25 12	1 6	9 35	0 49	11 12	10 45	19 24		n.a.
W26	24 6	6 33	1 21	21 1	2 58	19 51	0 19	14 47	0 14	18 7	0 6	24 27	0 48	12 35	0 48	25 12	1 6	9 35	0 49	11 11	10 47	19 24		n.a.
T 27	24 7	2 17	2 25	21 14	2 42	20 11	0 16	14 59	0 15	18 11	0 7	24 28	0 48	12 35	0 48	25 13	1 6	9 36	0 48	11 11	10 48	19 25		n.a.
F 28	24 7	2n12	3 23	21 28	2 25	20 30	0 13	15 12	0 16	18 14	0 7	24 29	0 48	12 34	0 48	25 13	1 6	9 36	0 48	11 11	10 49	19 25		n.a.
S 29	24 6	6 43	4 11	21 43	2 7	20 49	0 10	15 24	0 16	18 17	0 7	24 29	0 48	12 33	0 48	25 13	1 6	9 36	0 48	11 12	10 50	19 26		n.a.
S 30	24 6	11 1	4 46	22 0	1 49	21 7	0 7	15 37	0 17	18 21	0 7	24 30	0 48	12 32	0 48	25 13	1 6	9 37	0 48	11 14	10 51	19 26		n.a.
M31	24n 4	14n48	5s 4	22n17	1s30	21n25	0s 4	15n49	0n18	18n24	0n 7	24n31	0n48	12n31	0n48	25s13	1s 6	9n37	0s48	11n17	10n52	19s27		n.a.

Julian Day Number = 173674.5, Delta T = 32h59m00s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°17'01, Lahiri = -62°10'00 Julian Calendar 1 July 4238 BCE == Greg. Calendar 28 May 4238 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

AUGUST 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 25 36	4♋15'56	10♊41	20°R15	4♊50	11♉33	20♉21	19♊54	0♍ 5	1°R25	26♈ 8	1°R15	2♍27	27♐57	n.a.	T 1
W 2	18 29 32	5°15'25	25°56	20°D10	6° 3	12° 9	20°32	20° 1	0° 7	1♑23	26° 9	1♍ 6	2°24	28° 4	n.a.	W 2
T 3	18 33 29	6°14'57	11♋14	20♊15	7°17	12°44	20°43	20° 8	0°10	1°22	26° 9	0°58	2°21	28°11	n.a.	T 3
F 4	18 37 25	7°14'30	26°24	20°30	8°31	13°20	20°54	20°16	0°12	1°20	26°10	0°52	2°18	28°17	n.a.	F 4
S 5	18 41 22	8°14'06	11♌16	20°56	9°45	13°56	21° 5	20°23	0°15	1°18	26°11	0°48	2°14	28°24	n.a.	S 5
S 6	18 45 18	9°13'44	25°43	21°31	10°59	14°31	21°16	20°30	0°18	1°17	26°11	0°D47	2°11	28°31	n.a.	S 6
M 7	18 49 15	10°13'24	9♍42	22°15	12°12	15° 7	21°27	20°37	0°20	1°15	26°12	0°47	2° 8	28°37	n.a.	M 7
T 8	18 53 11	11°13'05	23°13	23° 8	13°26	15°42	21°38	20°44	0°23	1°13	26°12	0°48	2° 5	28°44	n.a.	T 8
W 9	18 57 8	12°12'49	6♎18	24° 8	14°41	16°17	21°48	20°51	0°26	1°12	26°13	0°R49	2° 2	28°51	n.a.	W 9
T 10	19 1 4	13°12'35	19° 1	25°15	15°55	16°53	21°59	20°58	0°29	1°10	26°13	0°49	1°59	28°58	n.a.	T 10
F 11	19 5 1	14°12'22	1♏26	26°27	17° 9	17°28	22° 9	21° 4	0°31	1° 8	26°14	0°47	1°55	29° 4	n.a.	F 11
S 12	19 8 57	15°12'12	13°37	27°45	18°23	18° 3	22°19	21°11	0°34	1° 7	26°14	0°43	1°52	29°11	n.a.	S 12
S 13	19 12 54	16°12'04	25°39	29° 8	19°37	18°38	22°30	21°18	0°37	1° 5	26°15	0°38	1°49	29°18	n.a.	S 13
M14	19 16 50	17°11'57	7♐34	0♋34	20°52	19°13	22°40	21°25	0°40	1° 4	26°15	0°31	1°46	29°24	n.a.	M14
T 15	19 20 47	18°11'53	19°27	2° 4	22° 6	19°48	22°50	21°32	0°43	1° 2	26°16	0°22	1°43	29°31	n.a.	T 15
W16	19 24 44	19°11'51	1♑18	3°37	23°21	20°23	23° 0	21°38	0°46	1° 0	26°16	0°14	1°39	29°38	n.a.	W16
T 17	19 28 40	20°11'51	13°11	5°11	24°35	20°58	23°10	21°45	0°49	0°59	26°16	0° 7	1°36	29°45	n.a.	T 17
F 18	19 32 37	21°11'53	25° 7	6°48	25°50	21°32	23°19	21°52	0°52	0°57	26°17	0° 0	1°33	29°51	n.a.	F 18
S 19	19 36 33	22°11'57	7♒ 7	8°26	27° 4	22° 7	23°29	21°58	0°55	0°56	26°17	29♌56	1°30	29°58	n.a.	S 19
S 20	19 40 30	23°12'03	19°13	10° 5	28°19	22°42	23°38	22° 5	0°58	0°54	26°17	29°54	1°27	0♎ 5	n.a.	S 20
M21	19 44 26	24°12'12	1♓28	11°45	29°34	23°16	23°48	22°12	1° 2	0°53	26°18	29°D53	1°24	0°11	n.a.	M21
T 22	19 48 23	25°12'23	13°53	13°26	0♋48	23°50	23°57	22°18	1° 5	0°51	26°18	29°54	1°20	0°18	n.a.	T 22
W23	19 52 19	26°12'36	26°31	15° 7	2° 3	24°25	24° 6	22°25	1° 8	0°50	26°18	29°55	1°17	0°25	n.a.	W23
T 24	19 56 16	27°12'51	9♈26	16°48	3°18	24°59	24°15	22°31	1°11	0°48	26°18	29°57	1°14	0°31	n.a.	T 24
F 25	20 0 12	28°13'09	22°40	18°29	4°33	25°33	24°24	22°37	1°14	0°47	26°18	29°R58	1°11	0°38	n.a.	F 25
S 26	20 4 9	29°13'29	6♉17	20°11	5°48	26° 7	24°33	22°44	1°18	0°45	26°19	29°58	1° 8	0°45	n.a.	S 26
S 27	20 8 5	0♌13'51	20°17	21°52	7° 3	26°41	24°42	22°50	1°21	0°44	26°19	29°57	1° 4	0°52	n.a.	S 27
M28	20 12 2	1°14'16	4♊40	23°33	8°18	27°15	24°51	22°56	1°24	0°43	26°19	29°54	1° 1	0°58	n.a.	M28
T 29	20 15 58	2°14'42	19°23	25°14	9°33	27°49	24°59	23° 2	1°28	0°41	26°19	29°50	0°58	1° 5	n.a.	T 29
W30	20 19 55	3°15'12	4♋20	26°55	10°48	28°23	25° 7	23° 9	1°31	0°40	26°19	29°46	0°55	1°12	n.a.	W30
T 31	20 23 52	4♌15'43	19♋24	28♋35	12♋ 3	28♉57	25♉16	23♊15	1♍34	0♑39	26°R19	29♌43	0♍52	1♑18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 3	17n43	5s 1	22n34	1s11	21n41	0s 1	16n 1	0n19	18n27	0n 7	24n31	0n48	12n30	0n48	25s13	1s 6	9n37	0s48	11n20	10n54	19s27			n.a.
W 2	24 0	19 26	4 37	22 52	0 52	21 58	0n 2	16 13	0 20	18 30	0 7	24 32	0 48	12 29	0 48	25 13	1 6	9 38	0 48	11 23	10 55	19 28			n.a.
T 3	23 58	19 45	3 54	23 11	0 34	22 14	0 5	16 25	0 20	18 33	0 7	24 33	0 48	12 28	0 48	25 13	1 6	9 38	0 48	11 26	10 56	19 28			n.a.
F 4	23 55	18 38	2 54	23 29	0 17	22 29	0 8	16 37	0 21	18 37	0 8	24 33	0 48	12 27	0 48	25 13	1 6	9 38	0 48	11 28	10 57	19 29			n.a.
S 5	23 51	16 14	1 43	23 48	0 0	22 43	0 11	16 49	0 22	18 40	0 8	24 34	0 49	12 26	0 48	25 13	1 6	9 38	0 48	11 30	10 58	19 29			n.a.
S 6	23 47	12 53	0 27	24 5	0n15	22 57	0 14	17 1	0 23	18 43	0 8	24 34	0 49	12 25	0 48	25 13	1 6	9 39	0 48	11 30	10 59	19 30			n.a.
M 7	23 42	8 53	0n48	24 23	0 30	23 10	0 16	17 12	0 24	18 46	0 8	24 35	0 49	12 24	0 47	25 13	1 6	9 39	0 48	11 30	11 1	19 30			n.a.
T 8	23 37	4 34	1 58	24 39	0 43	23 22	0 19	17 24	0 24	18 49	0 8	24 36	0 49	12 23	0 47	25 13	1 6	9 39	0 48	11 30	11 2	19 31			n.a.
W 9	23 32	0 10	3 0	24 54	0 55	23 34	0 22	17 35	0 25	18 52	0 8	24 36	0 49	12 22	0 47	25 13	1 6	9 39	0 48	11 30	11 3	19 31			n.a.
T 10	23 26	4s 7	3 51	25 7	1 6	23 45	0 25	17 46	0 26	18 55	0 8	24 37	0 49	12 21	0 47	25 13	1 6	9 40	0 48	11 30	11 4	19 32			n.a.
F 11	23 20	8 6	4 29	25 20	1 16	23 56	0 27	17 57	0 27	18 58	0 9	24 38	0 49	12 20	0 47	25 13	1 6	9 40	0 48	11 30	11 5	19 32			n.a.
S 12	23 13	11 41	4 55	25 30	1 24	24 5	0 30	18 8	0 28	19 1	0 9	24 38	0 49	12 19	0 47	25 13	1 6	9 40	0 48	11 32	11 6	19 32			n.a.
S 13	23 6	14 44	5 7	25 38	1 32	24 14	0 32	18 19	0 29	19 3	0 9	24 39	0 49	12 18	0 47	25 13	1 6	9 40	0 48	11 34	11 8	19 33			n.a.
M14	22 58	17 9	5 6	25 45	1 38	24 22	0 35	18 30	0 30	19 6	0 9	24 39	0 50	12 17	0 47	25 13	1 6	9 41	0 48	11 36	11 9	19 33			n.a.
T 15	22 50	18 50	4 52	25 49	1 43	24 30	0 37	18 40	0 30	19 9	0 9	24 40	0 50	12 16	0 47	25 13	1 6	9 41	0 48	11 39	11 10	19 34			n.a.
W16	22 42	19 42	4 25	25 52	1 48	24 36	0 40	18 51	0 31	19 12	0 9	24 40	0 50	12 15	0 47	25 13	1 6	9 41	0 48	11 42	11 11	19 34			n.a.
T 17	22 33	19 41	3 46	25 52	1 51	24 42	0 42	19 1	0 32	19 14	0 9	24 41	0 50	12 13	0 47	25 13	1 6	9 41	0 48	11 45	11 12	19 35			n.a.
F 18	22 23	18 48	2 58	25 50	1 54	24 48	0 45	19 11	0 33	19 17	0 10	24 41	0 50	12 12	0 47	25 13	1 6	9 41	0 47	11 47	11 13	19 35			n.a.
S 19	22 14	17 4	2 1	25 46	1 56	24 52	0 47	19 21	0 34	19 20	0 10	24 42	0 50	12 11	0 47	25 13	1 6	9 41	0 47	11 49	11 15	19 35			n.a.
S 20	22 3	14 34	0 58	25 40	1 57	24 56	0 49	19 31	0 35	19 22	0 10	24 43	0 50	12 10	0 47	25 13	1 6	9 42	0 47	11 50	11 16	19 36			n.a.
M21	21 53	11 23	0s 9	25 32	1 57	24 58	0 51	19 41	0 36	19 25	0 10	24 43	0 50	12 9	0 47	25 13	1 6	9 42	0 47	11 50	11 17	19 36			n.a.
T 22	21 42	7 40	1 16	25 22	1 57	25 0	0 53	19 51	0 37	19 27	0 10	24 44	0 50	12 8	0 47	25 13	1 6	9 42	0 47	11 50	11 18	19 37			n.a.
W23	21 30	3 34	2 21	25 10	1 56	25 2	0 56	20 1	0 38	19 30	0 10	24 44	0 51	12 6	0 47	25 13	1 6	9 42	0 47	11 49	11 19	19 37			n.a.
T 24	21 18	0n48	3 20	24 56	1 55	25 2	0 58	20 10	0 38	19 32	0 11	24 45	0 51	12 5	0 47	25 13	1 6	9 42	0 47	11 48	11 20	19 38			n.a.
F 25	21 6	5 13	4 10	24 40	1 53	25 2	1 0	20 20	0 39	19 35	0 11	24 45	0 51	12 4	0 47	25 13	1 6	9 42	0 47	11 48	11 22	19 38			n.a.
S 26	20 53	9 29	4 47	24 23	1 51	25 1	1 2	20 29	0 40	19 37	0 11	24 46	0 51	12 3	0 47	25 13	1 6	9 42	0 47	11 48	11 23	19 38			n.a.
S 27	20 40	13 21	5 9	24 4	1 48	24 59	1 3	20 38	0 41	19 39	0 11	24 46	0 51	12 2	0 47	25 13	1 6	9 42	0 47	11 49	11 24	19 39			n.a.
M28	20 27	16 33	5 13	23 43	1 45	24 56	1 5	20 47	0 42	19 42	0 11	24 47	0 51	12 0	0 47	25 13	1 6	9 42	0 47	11 50	11 25	19 39			n.a.
T 29	20 13	18 46	4 56	23 21	1 42	24 52	1 7	20 56	0 43	19 44	0 11	24 47	0 51	11 59	0 47	25 13	1 6	9 42	0 47	11 51	11 26	19 40			n.a.
W30	19 59	19 44	4 19	22 58	1 38	24 48	1 9	21 5	0 44	19 46	0 12	24 47	0 52	11 58	0 47	25 13	1 6	9 43	0 47	11 52	11 27	19 40			n.a.
T 31	19n44	19n19	3s24	22n33	1n34	24n43	1n10	21n13	0n45	19n48	0n12	24n48	0n52	11n56	0n47	25s13	1s 6	9n43	0s47	11n54	11n29	19s40			n.a.

Julian Day Number = 173705.5, Delta T = 32h58m57s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'57, Lahiri = -62°09'56 Julian Calendar 1 Aug. 4238 BCE == Greg. Calendar 28 June 4238 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

SEPTEMBER 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 27 48	5♌16'16	4♌25	0♌15	13♋19	29♉30	25♉24	23♊21	1♍38	0°R37	26°R19	29°R40	0♍49	1♂25	n.a.	F 1
S 2	20 31 45	6°16'51	19°14	1°54	14°34	0♊ 4	25°32	23°27	1°41	0♂36	26♈19	29♌39	0°45	1°32	n.a.	S 2
S 3	20 35 41	7°17'28	3♍44	3°34	15°49	0°37	25°39	23°33	1°45	0°35	26°19	29°D38	0°42	1°39	n.a.	S 3
M 4	20 39 38	8°18'06	17°50	5°12	17° 4	1°11	25°47	23°38	1°48	0°33	26°19	29°39	0°39	1°45	n.a.	M 4
T 5	20 43 34	9°18'46	1♎29	6°51	18°20	1°44	25°55	23°44	1°52	0°32	26°18	29°40	0°36	1°52	n.a.	T 5
W 6	20 47 31	10°19'27	14°42	8°29	19°35	2°17	26° 2	23°50	1°55	0°31	26°18	29°42	0°33	1°59	n.a.	W 6
T 7	20 51 27	11°20'10	27°31	10° 6	20°50	2°50	26° 9	23°56	1°59	0°30	26°18	29°43	0°30	2° 5	n.a.	T 7
F 8	20 55 24	12°20'55	9♏59	11°44	22° 6	3°23	26°16	24° 1	2° 2	0°29	26°18	29°R44	0°26	2°12	n.a.	F 8
S 9	20 59 20	13°21'41	22°12	13°21	23°21	3°56	26°23	24° 7	2° 6	0°28	26°18	29°43	0°23	2°19	n.a.	S 9
S 10	21 3 17	14°22'28	4♐13	14°57	24°37	4°29	26°30	24°12	2°10	0°26	26°17	29°42	0°20	2°25	n.a.	S 10
M11	21 7 13	15°23'16	16° 7	16°33	25°52	5° 1	26°37	24°18	2°13	0°25	26°17	29°41	0°17	2°32	n.a.	M11
T 12	21 11 10	16°24'07	27°58	18° 9	27° 8	5°34	26°44	24°23	2°17	0°24	26°17	29°39	0°14	2°39	n.a.	T 12
W13	21 15 7	17°24'58	9♑49	19°45	28°23	6° 6	26°50	24°28	2°20	0°23	26°17	29°37	0°10	2°46	n.a.	W13
T 14	21 19 3	18°25'51	21°45	21°20	29°39	6°38	26°56	24°34	2°24	0°22	26°16	29°35	0° 7	2°52	n.a.	T 14
F 15	21 23 0	19°26'45	3♒47	22°55	0♌54	7°11	27° 2	24°39	2°28	0°21	26°16	29°34	0° 4	2°59	n.a.	F 15
S 16	21 26 56	20°27'40	15°57	24°30	2°10	7°43	27° 8	24°44	2°31	0°20	26°15	29°33	0° 1	3° 6	n.a.	S 16
S 17	21 30 53	21°28'37	28°17	26° 4	3°25	8°15	27°14	24°49	2°35	0°19	26°15	29°D33	29♌58	3°12	n.a.	S 17
M18	21 34 49	22°29'36	10♓49	27°38	4°41	8°47	27°19	24°54	2°39	0°19	26°15	29°33	29°55	3°19	n.a.	M18
T 19	21 38 46	23°30'35	23°32	29°12	5°57	9°18	27°25	24°59	2°42	0°18	26°14	29°33	29°51	3°26	n.a.	T 19
W20	21 42 42	24°31'37	6♈28	0♍46	7°12	9°50	27°30	25° 4	2°46	0°17	26°14	29°34	29°48	3°33	n.a.	W20
T 21	21 46 39	25°32'39	19°37	2°20	8°28	10°21	27°35	25° 8	2°50	0°16	26°13	29°34	29°45	3°39	n.a.	T 21
F 22	21 50 35	26°33'43	3♉ 1	3°53	9°44	10°53	27°40	25°13	2°53	0°15	26°13	29°35	29°42	3°46	n.a.	F 22
S 23	21 54 32	27°34'49	16°40	5°27	10°59	11°24	27°45	25°18	2°57	0°15	26°12	29°35	29°39	3°53	n.a.	S 23
S 24	21 58 29	28°35'57	0♊34	7° 0	12°15	11°55	27°50	25°22	3° 1	0°14	26°11	29°R35	29°36	3°59	n.a.	S 24
M25	22 2 25	29°37'05	14°43	8°33	13°31	12°26	27°54	25°27	3° 5	0°13	26°11	29°D35	29°32	4° 6	n.a.	M25
T 26	22 6 22	0♍38'16	29° 5	10° 6	14°46	12°57	27°58	25°31	3° 8	0°13	26°10	29°35	29°29	4°13	n.a.	T 26
W27	22 10 18	1°39'27	13♋36	11°39	16° 2	13°28	28° 2	25°35	3°12	0°12	26°10	29°35	29°26	4°19	n.a.	W27
T 28	22 14 15	2°40'40	28°12	13°11	17°18	13°58	28° 6	25°39	3°16	0°11	26° 9	29°35	29°23	4°26	n.a.	T 28
F 29	22 18 11	3°41'54	12♌49	14°44	18°34	14°28	28°10	25°44	3°19	0°11	26° 8	29°35	29°20	4°33	n.a.	F 29
S 30	22 22 8	4♍43'10	27♌18	16♍16	19♌49	14♊59	28♉13	25♊48	3♍23	0♂10	26♈ 8	29°R36	29♌16	4♂40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n29	17n32	2s14	22n 7	1n30	24n37	1n12	21n22	0n46	19n51	0n12	24n48	0n52	11n55	0n47	25s13	1s 6	9n43	0s47	11n55	11n30	19s41		n.a.
S 2	19 14	14 34	0 57	21 40	1 25	24 31	1 13	21 30	0 47	19 53	0 12	24 49	0 52	11 54	0 47	25 13	1 6	9 43	0 47	11 55	11 31	19 41		n.a.
S 3	18 58	10 46	0n23	21 12	1 20	24 23	1 15	21 38	0 48	19 55	0 12	24 49	0 52	11 53	0 47	25 13	1 6	9 43	0 47	11 55	11 32	19 41		n.a.
M 4	18 42	6 27	1 39	20 43	1 15	24 15	1 16	21 47	0 49	19 57	0 12	24 50	0 52	11 51	0 47	25 13	1 6	9 43	0 47	11 55	11 33	19 42		n.a.
T 5	18 26	1 56	2 47	20 13	1 10	24 6	1 17	21 54	0 50	19 59	0 12	24 50	0 52	11 50	0 47	25 13	1 6	9 43	0 47	11 54	11 34	19 42		n.a.
W 6	18 9	2s31	3 44	19 41	1 4	23 56	1 19	22 2	0 51	20 1	0 13	24 51	0 52	11 49	0 47	25 13	1 6	9 43	0 47	11 54	11 35	19 43		n.a.
T 7	17 52	6 44	4 28	19 9	0 59	23 46	1 20	22 10	0 52	20 3	0 13	24 51	0 53	11 47	0 47	25 13	1 6	9 43	0 47	11 53	11 37	19 43		n.a.
F 8	17 34	10 31	4 58	18 36	0 53	23 35	1 21	22 18	0 53	20 5	0 13	24 51	0 53	11 46	0 47	25 13	1 6	9 43	0 47	11 53	11 38	19 43		n.a.
S 9	17 17	13 47	5 14	18 2	0 47	23 23	1 22	22 25	0 54	20 6	0 13	24 52	0 53	11 45	0 47	25 13	1 6	9 43	0 47	11 53	11 39	19 44		n.a.
S 10	16 59	16 26	5 15	17 28	0 41	23 10	1 23	22 32	0 55	20 8	0 13	24 52	0 53	11 43	0 47	25 13	1 6	9 42	0 46	11 54	11 40	19 44		n.a.
M11	16 40	18 20	5 3	16 53	0 35	22 57	1 24	22 40	0 56	20 10	0 14	24 53	0 53	11 42	0 47	25 13	1 6	9 42	0 46	11 54	11 41	19 44		n.a.
T 12	16 22	19 27	4 39	16 17	0 29	22 42	1 25	22 47	0 57	20 12	0 14	24 53	0 53	11 41	0 47	25 13	1 6	9 42	0 46	11 55	11 42	19 45		n.a.
W13	16 3	19 43	4 2	15 40	0 23	22 28	1 25	22 54	0 58	20 13	0 14	24 53	0 54	11 39	0 47	25 13	1 6	9 42	0 46	11 56	11 44	19 45		n.a.
T 14	15 44	19 6	3 15	15 3	0 17	22 12	1 26	23 0	0 59	20 15	0 14	24 54	0 54	11 38	0 47	25 13	1 6	9 42	0 46	11 56	11 45	19 45		n.a.
F 15	15 24	17 37	2 18	14 26	0 10	21 56	1 27	23 7	1 1	20 17	0 14	24 54	0 54	11 37	0 47	25 13	1 6	9 42	0 46	11 57	11 46	19 46		n.a.
S 16	15 4	15 19	1 15	13 48	0 4	21 39	1 27	23 14	1 2	20 18	0 14	24 54	0 54	11 35	0 47	25 13	1 6	9 42	0 46	11 57	11 47	19 46		n.a.
S 17	14 44	12 18	0 7	13 9	0s 2	21 22	1 28	23 20	1 3	20 20	0 15	24 55	0 54	11 34	0 47	25 13	1 6	9 42	0 46	11 57	11 48	19 46		n.a.
M18	14 24	8 40	1s 2	12 30	0 9	21 3	1 28	23 26	1 4	20 21	0 15	24 55	0 54	11 33	0 47	25 13	1 6	9 42	0 46	11 57	11 49	19 47		n.a.
T 19	14 4	4 37	2 9	11 50	0 15	20 45	1 29	23 33	1 5	20 23	0 15	24 56	0 54	11 31	0 47	25 13	1 6	9 42	0 46	11 57	11 50	19 47		n.a.
W20	13 43	0 17	3 11	11 11	0 21	20 25	1 29	23 39	1 6	20 24	0 15	24 56	0 55	11 30	0 46	25 13	1 6	9 42	0 46	11 57	11 52	19 47		n.a.
T 21	13 22	4n 8	4 4	10 30	0 28	20 5	1 29	23 45	1 7	20 26	0 15	24 56	0 55	11 28	0 46	25 13	1 6	9 41	0 46	11 57	11 53	19 48		n.a.
F 22	13 1	8 25	4 44	9 50	0 34	19 45	1 29	23 50	1 9	20 27	0 15	24 57	0 55	11 27	0 46	25 13	1 6	9 41	0 46	11 57	11 54	19 48		n.a.
S 23	12 39	12 21	5 10	9 9	0 40	19 24	1 29	23 56	1 10	20 28	0 16	24 57	0 55	11 26	0 46	25 13	1 6	9 41	0 46	11 56	11 55	19 48		n.a.
S 24	12 17	15 40	5 18	8 28	0 46	19 2	1 29	24 2	1 11	20 29	0 16	24 57	0 55	11 24	0 46	25 13	1 6	9 41	0 46	11 56	11 56	19 48		n.a.
M25	11 55	18 8	5 7	7 47	0 53	18 39	1 29	24 7	1 12	20 31	0 16	24 58	0 55	11 23	0 46	25 13	1 6	9 41	0 46	11 56	11 57	19 49		n.a.
T 26	11 33	19 30	4 37	7 6	0 59	18 17	1 29	24 12	1 13	20 32	0 16	24 58	0 56	11 21	0 46	25 13	1 6	9 41	0 46	11 56	11 58	19 49		n.a.
W27	11 11	19 36	3 49	6 24	1 5	17 53	1 29	24 18	1 15	20 33	0 16	24 58	0 56	11 20	0 46	25 13	1 6	9 40	0 46	11 56	12 0	19 49		n.a.
T 28	10 48	18 24	2 46	5 42	1 11	17 29	1 29	24 23	1 16	20 34	0 17	24 58	0 56	11 19	0 46	25 13	1 6	9 40	0 46	11 56	12 1	19 50		n.a.
F 29	10 26	15 59	1 32	5 1	1 16	17 5	1 28	24 28	1 17	20 35	0 17	24 59	0 56	11 17	0 46	25 13	1 6	9 40	0 46	11 56	12 2	19 50		n.a.
S 30	10n 3	12n33	0s13	4n19	1s22	16n40	1n28	24n32	1n18	20n36	0n17	24n59	0n56	11n16	0n46	25s13	1s 6	9n40	0s46	11n56	12n 3	19s50		n.a.

Julian Day Number = 173736.5, Delta T = 32h58m53s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'53, Lahiri = -62°09'52 Julian Calendar 1 Sept. 4238 BCE == Greg. Calendar 29 July 4238 BCE

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

OCTOBER 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 26 5	5♍44'25	11♍36	17♍48	21♌ 5	15♊29	28♉17	25♊51	3♍27	0°R10	26°R 7	29°R36	29♌13	4♂46	n.a.	S 1
M 2	22 30 1	6°45'42	25°36	19°20	22°21	15°59	28°20	25°55	3°31	0♂ 9	26♈ 6	29♌35	29°10	4°53	n.a.	M 2
T 3	22 33 58	7°47'00	9♎14	20°52	23°37	16°28	28°23	25°59	3°34	0° 9	26° 5	29°34	29° 7	5° 0	n.a.	T 3
W 4	22 37 54	8°48'18	22°31	22°24	24°52	16°58	28°26	26° 3	3°38	0° 8	26° 4	29°33	29° 4	5° 6	n.a.	W 4
T 5	22 41 51	9°49'37	5♏24	23°55	26° 8	17°28	28°28	26° 6	3°42	0° 8	26° 4	29°32	29° 1	5°13	n.a.	T 5
F 6	22 45 47	10°50'56	17°58	25°26	27°24	17°57	28°31	26°10	3°46	0° 8	26° 3	29°30	28°57	5°20	n.a.	F 6
S 7	22 49 44	11°52'16	0♐13	26°57	28°40	18°26	28°33	26°13	3°49	0° 8	26° 2	29°29	28°54	5°26	n.a.	S 7
S 8	22 53 40	12°53'37	12°16	28°27	29°55	18°55	28°35	26°16	3°53	0° 7	26° 1	29°D29	28°51	5°33	n.a.	S 8
M 9	22 57 37	13°54'57	24°11	29°56	1♏11	19°23	28°37	26°20	3°57	0° 7	26° 0	29°29	28°48	5°40	n.a.	M 9
T 10	23 1 34	14°56'18	6♂ 1	1♎25	2°27	19°52	28°39	26°23	4° 0	0° 7	25°59	29°30	28°45	5°46	n.a.	T 10
W11	23 5 30	15°57'39	17°53	2°53	3°43	20°20	28°40	26°26	4° 4	0° 7	25°58	29°32	28°41	5°53	n.a.	W11
T 12	23 9 27	16°59'01	29°51	4°21	4°58	20°49	28°41	26°29	4° 8	0° 7	25°57	29°33	28°38	6° 0	n.a.	T 12
F 13	23 13 23	18° 0'22	11♒57	5°47	6°14	21°17	28°42	26°32	4°11	0° 7	25°56	29°35	28°35	6° 7	n.a.	F 13
S 14	23 17 20	19° 1'44	24°17	7°12	7°30	21°44	28°43	26°34	4°15	0° 7	25°55	29°R36	28°32	6°13	n.a.	S 14
S 15	23 21 16	20° 3'06	6♓51	8°35	8°46	22°12	28°44	26°37	4°19	0°D 7	25°54	29°35	28°29	6°20	n.a.	S 15
M16	23 25 13	21° 4'28	19°41	9°57	10° 1	22°39	28°44	26°39	4°22	0° 7	25°53	29°34	28°26	6°27	n.a.	M16
T 17	23 29 10	22° 5'51	2♈48	11°16	11°17	23° 6	28°45	26°42	4°26	0° 7	25°52	29°32	28°22	6°33	n.a.	T 17
W18	23 33 6	23° 7'14	16° 9	12°33	12°33	23°33	28°R45	26°44	4°29	0° 7	25°51	29°29	28°19	6°40	n.a.	W18
T 19	23 37 3	24° 8'37	29°45	13°47	13°48	24° 0	28°45	26°46	4°33	0° 7	25°50	29°25	28°16	6°47	n.a.	T 19
F 20	23 40 59	25°10'00	13♉31	14°58	15° 4	24°27	28°44	26°49	4°36	0° 7	25°49	29°21	28°13	6°53	n.a.	F 20
S 21	23 44 56	26°11'24	27°27	16° 5	16°20	24°53	28°44	26°51	4°40	0° 7	25°48	29°17	28°10	7° 0	n.a.	S 21
S 22	23 48 52	27°12'48	11♊29	17° 7	17°35	25°19	28°43	26°53	4°44	0° 7	25°47	29°15	28° 7	7° 7	n.a.	S 22
M23	23 52 49	28°14'13	25°35	18° 4	18°51	25°45	28°42	26°54	4°47	0° 8	25°46	29°D14	28° 3	7°14	n.a.	M23
T 24	23 56 46	29°15'37	9♋45	18°55	20° 7	26°10	28°41	26°56	4°51	0° 8	25°45	29°15	28° 0	7°20	n.a.	T 24
W25	0 0 42	0♎17'02	23°55	19°39	21°22	26°36	28°40	26°58	4°54	0° 8	25°44	29°16	27°57	7°27	n.a.	W25
T 26	0 4 39	1°18'28	8♌ 4	20°15	22°38	27° 1	28°38	26°59	4°57	0° 9	25°43	29°17	27°54	7°34	n.a.	T 26
F 27	0 8 35	2°19'53	22°11	20°42	23°53	27°26	28°37	27° 1	5° 1	0° 9	25°41	29°R19	27°51	7°40	n.a.	F 27
S 28	0 12 32	3°21'18	6♍12	21° 0	25° 9	27°50	28°35	27° 2	5° 4	0°10	25°40	29°19	27°47	7°47	n.a.	S 28
S 29	0 16 28	4°22'43	20° 4	21°R 7	26°25	28°14	28°33	27° 3	5° 8	0°10	25°39	29°17	27°44	7°54	n.a.	S 29
M30	0 20 25	5°24'08	3♎44	21° 4	27°40	28°38	28°30	27° 4	5°11	0°11	25°38	29°13	27°41	8° 0	n.a.	M30
T 31	0 24 22	6♎25'32	17♎10	20♎48	28♍56	29♊ 2	28♉28	27♊ 5	5♍14	0♂11	25♈37	29♌ 8	27♌38	8♂ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	9n40	8n26	1n 6	3n37	1s27	16n15	1n27	24n37	1n20	20n37	0n17	24n59	0n56	11n15	0n46	25s13	1s 6	9n39	0s45	11n56	12n 4	19s50			n.a.
M 2	9 17	3 55	2 19	2 55	1 33	15 49	1 27	24 42	1 21	20 38	0 17	25 0	0 57	11 13	0 46	25 13	1 6	9 39	0 45	11 56	12 5	19 51			n.a.
T 3	8 53	0s40	3 23	2 14	1 38	15 23	1 26	24 46	1 22	20 39	0 18	25 0	0 57	11 12	0 46	25 13	1 6	9 39	0 45	11 57	12 6	19 51			n.a.
W 4	8 30	5 6	4 13	1 32	1 43	14 56	1 26	24 51	1 23	20 40	0 18	25 0	0 57	11 10	0 46	25 13	1 6	9 39	0 45	11 57	12 8	19 51			n.a.
T 5	8 6	9 9	4 49	0 51	1 47	14 29	1 25	24 55	1 25	20 41	0 18	25 1	0 57	11 9	0 46	25 13	1 6	9 38	0 45	11 58	12 9	19 52			n.a.
F 6	7 42	12 42	5 11	0 10	1 52	14 2	1 24	24 59	1 26	20 41	0 18	25 1	0 57	11 8	0 46	25 13	1 6	9 38	0 45	11 58	12 10	19 52			n.a.
S 7	7 18	15 37	5 17	0s31	1 56	13 34	1 23	25 3	1 27	20 42	0 18	25 1	0 57	11 6	0 46	25 13	1 5	9 38	0 45	11 58	12 11	19 52			n.a.
S 8	6 54	17 48	5 9	1 11	2 0	13 6	1 22	25 7	1 29	20 43	0 19	25 1	0 58	11 5	0 46	25 13	1 5	9 38	0 45	11 58	12 12	19 52			n.a.
M 9	6 30	19 11	4 48	1 51	2 3	12 37	1 21	25 11	1 30	20 43	0 19	25 2	0 58	11 3	0 46	25 12	1 5	9 37	0 45	11 58	12 13	19 53			n.a.
T 10	6 6	19 44	4 15	2 30	2 6	12 8	1 20	25 14	1 32	20 44	0 19	25 2	0 58	11 2	0 46	25 12	1 5	9 37	0 45	11 58	12 14	19 53			n.a.
W11	5 41	19 24	3 31	3 9	2 9	11 39	1 19	25 18	1 33	20 44	0 19	25 2	0 58	11 1	0 46	25 12	1 5	9 37	0 45	11 58	12 16	19 53			n.a.
T 12	5 17	18 12	2 37	3 47	2 12	11 10	1 18	25 22	1 34	20 45	0 19	25 2	0 58	10 59	0 46	25 12	1 5	9 36	0 45	11 57	12 17	19 53			n.a.
F 13	4 52	16 9	1 36	4 23	2 13	10 40	1 17	25 25	1 36	20 45	0 20	25 3	0 59	10 58	0 46	25 12	1 5	9 36	0 45	11 56	12 18	19 53			n.a.
S 14	4 28	13 20	0 29	4 59	2 15	10 10	1 16	25 28	1 37	20 46	0 20	25 3	0 59	10 57	0 46	25 12	1 5	9 36	0 45	11 56	12 19	19 54			n.a.
S 15	4 3	9 52	0s40	5 34	2 16	9 39	1 14	25 31	1 39	20 46	0 20	25 3	0 59	10 55	0 46	25 12	1 5	9 36	0 45	11 56	12 20	19 54			n.a.
M16	3 38	5 51	1 49	6 7	2 16	9 9	1 13	25 35	1 40	20 46	0 20	25 3	0 59	10 54	0 46	25 12	1 5	9 35	0 45	11 57	12 21	19 54			n.a.
T 17	3 13	1 29	2 53	6 39	2 15	8 38	1 12	25 38	1 42	20 47	0 20	25 4	0 59	10 53	0 46	25 12	1 5	9 35	0 45	11 57	12 22	19 54			n.a.
W18	2 48	3n 1	3 49	7 9	2 14	8 7	1 10	25 41	1 43	20 47	0 21	25 4	0 59	10 51	0 46	25 12	1 5	9 35	0 45	11 59	12 23	19 55			n.a.
T 19	2 23	7 27	4 33	7 36	2 12	7 36	1 9	25 43	1 45	20 47	0 21	25 4	1 0	10 50	0 47	25 12	1 5	9 34	0 45	12 0	12 25	19 55			n.a.
F 20	1 58	11 33	5 2	8 2	2 9	7 4	1 7	25 46	1 46	20 47	0 21	25 4	1 0	10 49	0 47	25 12	1 5	9 34	0 44	12 1	12 26	19 55			n.a.
S 21	1 33	15 4	5 14	8 25	2 5	6 33	1 5	25 49	1 48	20 47	0 21	25 5	1 0	10 47	0 47	25 12	1 5	9 33	0 44	12 3	12 27	19 55			n.a.
S 22	1 8	17 44	5 7	8 45	2 0	6 1	1 4	25 51	1 50	20 47	0 22	25 5	1 0	10 46	0 47	25 12	1 5	9 33	0 44	12 3	12 28	19 55			n.a.
M23	0 43	19 21	4 41	9 2	1 54	5 29	1 2	25 54	1 51	20 47	0 22	25 5	1 0	10 45	0 47	25 12	1 5	9 33	0 44	12 4	12 29	19 56			n.a.
T 24	0 18	19 47	3 59	9 15	1 47	4 57	1 0	25 56	1 53	20 47	0 22	25 5	1 1	10 43	0 47	25 12	1 5	9 32	0 44	12 4	12 30	19 56			n.a.
W25	0s 7	18 57	3 2	9 24	1 38	4 25	0 59	25 59	1 54	20 47	0 22	25 6	1 1	10 42	0 47	25 12	1 5	9 32	0 44	12 3	12 31	19 56			n.a.
T 26	0 32	16 56	1 54	9 29	1 29	3 52	0 57	26 1	1 56	20 47	0 22	25 6	1 1	10 41	0 47	25 12	1 5	9 32	0 44	12 3	12 33	19 56			n.a.
F 27	0 57	13 54	0 39	9 30	1 17	3 20	0 55	26 3	1 58	20 47	0 23	25 6	1 1	10 39	0 47	25 12	1 5	9 31	0 44	12 2	12 34	19 56			n.a.
S 28	1 22	10 4	0n38	9 25	1 5	2 47	0 53	26 5	2 0	20 47	0 23	25 6	1 1	10 38	0 47	25 12	1 5	9 31	0 44	12 2	12 35	19 57			n.a.
S 29	1 47	5 44	1 51	9 14	0 50	2 15	0 51	26 8	2 1	20 46	0 23	25 7	1 2	10 37	0 47	25 12	1 5	9 31	0 44	12 3	12 36	19 57			n.a.
M30	2 12	1 10	2 57	8 59	0 35	1 42	0 49	26 10	2 3	20 46	0 23	25 7	1 2	10 36	0 47	25 12	1 5	9 30	0 44	12 4	12 37	19 57			n.a.
T 31	2s37	3s23	3n51	8s37	0s18	1n 9	0n47	26n12	2n 5	20n46	0n24	25n 7	1n 2	10n34	0n47	25s12	1s 5	9n30	0s44	12n 6	12n38	19s57			n.a.

Julian Day Number = 173766.5, Delta T = 32h58m50s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'49, Lahiri = -62°09'48 Julian Calendar 1 Oct. 4238 BCE == Greg. Calendar 28 Aug. 4238 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

NOVEMBER 4238 BCE (-4237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 28 18	7♎26'56	0♏19	20°R21	0♎11	29♊25	28°R25	27♊ 6	5♍18	0♑12	25°R35	29°R 1	27♌35	8♑14	n.a.	W 1
T 2	0 32 15	8°28'20	13° 9	19♎42	1°27	29°48	28♉22	27° 7	5°21	0°12	25♈34	28♌54	27°32	8°20	n.a.	T 2
F 3	0 36 11	9°29'43	25°42	18°52	2°42	0♋11	28°19	27° 8	5°24	0°13	25°33	28°47	27°28	8°27	n.a.	F 3
S 4	0 40 8	10°31'05	7♐59	17°53	3°58	0°34	28°16	27° 8	5°27	0°14	25°32	28°41	27°25	8°34	n.a.	S 4
S 5	0 44 4	11°32'26	20° 3	16°44	5°13	0°56	28°13	27° 9	5°31	0°14	25°30	28°36	27°22	8°40	n.a.	S 5
M 6	0 48 1	12°33'47	1♑58	15°30	6°29	1°17	28° 9	27° 9	5°34	0°15	25°29	28°33	27°19	8°47	n.a.	M 6
T 7	0 51 58	13°35'07	13°48	14°12	7°44	1°39	28° 5	27° 9	5°37	0°16	25°28	28°D33	27°16	8°54	n.a.	T 7
W 8	0 55 54	14°36'26	25°39	12°52	8°59	2° 0	28° 1	27° 9	5°40	0°17	25°27	28°33	27°12	9° 1	n.a.	W 8
T 9	0 59 51	15°37'44	7♒35	11°33	10°15	2°21	27°57	27°R 9	5°43	0°18	25°25	28°35	27° 9	9° 7	n.a.	T 9
F 10	1 3 47	16°39'00	19°43	10°19	11°30	2°41	27°53	27° 9	5°46	0°19	25°24	28°36	27° 6	9°14	n.a.	F 10
S 11	1 7 44	17°40'16	2♓ 7	9° 9	12°46	3° 1	27°49	27° 9	5°49	0°19	25°23	28°R36	27° 3	9°21	n.a.	S 11
S 12	1 11 40	18°41'31	14°49	8° 7	14° 1	3°21	27°44	27° 9	5°52	0°20	25°22	28°35	27° 0	9°27	n.a.	S 12
M13	1 15 37	19°42'44	27°54	7°13	15°16	3°40	27°39	27° 9	5°55	0°21	25°20	28°31	26°57	9°34	n.a.	M13
T 14	1 19 34	20°43'57	11♈20	6°29	16°32	3°59	27°34	27° 8	5°58	0°22	25°19	28°25	26°53	9°41	n.a.	T 14
W15	1 23 30	21°45'08	25° 7	5°54	17°47	4°17	27°29	27° 7	6° 1	0°23	25°18	28°17	26°50	9°47	n.a.	W15
T 16	1 27 27	22°46'19	9♉11	5°28	19° 2	4°36	27°24	27° 7	6° 4	0°25	25°16	28° 8	26°47	9°54	n.a.	T 16
F 17	1 31 23	23°47'29	23°28	5°11	20°17	4°53	27°18	27° 6	6° 7	0°26	25°15	27°58	26°44	10° 1	n.a.	F 17
S 18	1 35 20	24°48'38	7♊50	5°D 4	21°33	5°11	27°13	27° 5	6° 9	0°27	25°14	27°50	26°41	10° 7	n.a.	S 18
S 19	1 39 17	25°49'46	22°14	5° 5	22°48	5°27	27° 7	27° 4	6°12	0°28	25°13	27°43	26°38	10°14	n.a.	S 19
M20	1 43 13	26°50'53	6♋34	5°14	24° 3	5°44	27° 1	27° 3	6°15	0°29	25°11	27°39	26°34	10°21	n.a.	M20
T 21	1 47 10	27°51'59	20°46	5°30	25°18	6° 0	26°55	27° 2	6°18	0°30	25°10	27°37	26°31	10°28	n.a.	T 21
W22	1 51 6	28°53'04	4♌49	5°52	26°33	6°15	26°49	27° 0	6°20	0°32	25° 9	27°D37	26°28	10°34	n.a.	W22
T 23	1 55 3	29°54'09	18°43	6°21	27°49	6°30	26°43	26°59	6°23	0°33	25° 7	27°38	26°25	10°41	n.a.	T 23
F 24	1 58 59	0♏55'12	2♍28	6°55	29° 4	6°45	26°36	26°57	6°25	0°34	25° 6	27°R38	26°22	10°48	n.a.	F 24
S 25	2 2 56	1°56'14	16° 2	7°35	0♏19	6°59	26°30	26°56	6°28	0°36	25° 5	27°36	26°18	10°54	n.a.	S 25
S 26	2 6 53	2°57'15	29°28	8°19	1°34	7°12	26°23	26°54	6°30	0°37	25° 4	27°32	26°15	11° 1	n.a.	S 26
M27	2 10 49	3°58'15	12♎43	9° 7	2°49	7°25	26°16	26°52	6°33	0°38	25° 2	27°25	26°12	11° 8	n.a.	M27
T 28	2 14 46	4°59'14	25°47	9°58	4° 4	7°37	26° 9	26°50	6°35	0°40	25° 1	27°15	26° 9	11°14	n.a.	T 28
W29	2 18 42	6° 0'11	8♏39	10°53	5°19	7°49	26° 2	26°48	6°37	0°41	25° 0	27° 3	26° 6	11°21	n.a.	W29
T 30	2 22 39	7♏ 1'06	21♏17	11♎52	6♏34	8♋ 0	25♉55	26♊46	6♍40	0♑43	24♈58	26♌50	26♌ 3	11♑28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 2	7s40	4n32	8s10	0n 1	0n37	0n45	26n13	2n 7	20n45	0n24	25n 7	1n 2	10n33	0n47	25s12	1s 5	9n29	0s44	12n 9	12n39	19s57		n.a.
T 2	3 27	11 30	4 58	7 37	0 20	0 4	0 43	26 15	2 8	20 45	0 24	25 7	1 2	10 32	0 47	25 12	1 5	9 29	0 44	12 11	12 40	19 57		n.a.
F 3	3 52	14 43	5 9	6 59	0 40	0s29	0 41	26 17	2 10	20 44	0 24	25 8	1 2	10 31	0 47	25 12	1 5	9 29	0 44	12 14	12 42	19 57		n.a.
S 4	4 17	17 14	5 6	6 17	1 0	1 2	0 39	26 19	2 12	20 44	0 24	25 8	1 3	10 30	0 47	25 12	1 5	9 28	0 44	12 16	12 43	19 58		n.a.
S 5	4 41	18 56	4 49	5 32	1 20	1 34	0 37	26 21	2 14	20 43	0 25	25 8	1 3	10 28	0 47	25 12	1 5	9 28	0 44	12 17	12 44	19 58		n.a.
M 6	5 6	19 47	4 19	4 45	1 39	2 7	0 35	26 22	2 16	20 43	0 25	25 8	1 3	10 27	0 47	25 12	1 5	9 27	0 43	12 18	12 45	19 58		n.a.
T 7	5 30	19 45	3 39	3 57	1 58	2 40	0 32	26 24	2 18	20 42	0 25	25 8	1 3	10 26	0 47	25 12	1 5	9 27	0 43	12 19	12 46	19 58		n.a.
W 8	5 55	18 51	2 49	3 10	2 15	3 12	0 30	26 26	2 20	20 41	0 25	25 9	1 3	10 25	0 47	25 12	1 5	9 26	0 43	12 18	12 47	19 58		n.a.
T 9	6 19	17 6	1 51	2 25	2 30	3 45	0 28	26 27	2 22	20 41	0 25	25 9	1 4	10 24	0 47	25 12	1 5	9 26	0 43	12 18	12 48	19 58		n.a.
F 10	6 43	14 34	0 48	1 42	2 43	4 17	0 26	26 29	2 23	20 40	0 26	25 9	1 4	10 23	0 47	25 12	1 5	9 26	0 43	12 17	12 49	19 58		n.a.
S 11	7 7	11 19	0s19	1 4	2 54	4 49	0 23	26 30	2 25	20 39	0 26	25 9	1 4	10 21	0 47	25 12	1 5	9 25	0 43	12 17	12 50	19 59		n.a.
S 12	7 31	7 28	1 26	0 31	3 3	5 21	0 21	26 32	2 27	20 38	0 26	25 9	1 4	10 20	0 47	25 12	1 5	9 25	0 43	12 18	12 52	19 59		n.a.
M13	7 55	3 9	2 31	0 4	3 9	5 53	0 19	26 33	2 30	20 37	0 26	25 10	1 4	10 19	0 47	25 12	1 5	9 24	0 43	12 19	12 53	19 59		n.a.
T 14	8 19	1n25	3 29	0n18	3 14	6 25	0 17	26 35	2 32	20 36	0 27	25 10	1 5	10 18	0 47	25 12	1 5	9 24	0 43	12 21	12 54	19 59		n.a.
W15	8 43	6 2	4 16	0 35	3 16	6 57	0 14	26 36	2 34	20 35	0 27	25 10	1 5	10 17	0 47	25 12	1 5	9 24	0 43	12 24	12 55	19 59		n.a.
T 16	9 6	10 24	4 49	0 46	3 17	7 29	0 12	26 38	2 36	20 34	0 27	25 10	1 5	10 16	0 47	25 12	1 5	9 23	0 43	12 28	12 56	19 59		n.a.
F 17	9 29	14 16	5 4	0 52	3 16	8 0	0 10	26 39	2 38	20 33	0 27	25 10	1 5	10 15	0 47	25 11	1 5	9 23	0 43	12 31	12 57	19 59		n.a.
S 18	9 52	17 18	5 1	0 53	3 14	8 31	0 7	26 41	2 40	20 32	0 27	25 10	1 5	10 14	0 47	25 11	1 4	9 22	0 43	12 34	12 58	19 59		n.a.
S 19	10 15	19 15	4 38	0 50	3 11	9 2	0 5	26 42	2 42	20 31	0 28	25 11	1 6	10 13	0 47	25 11	1 4	9 22	0 43	12 36	12 59	19 59		n.a.
M20	10 38	19 59	3 58	0 42	3 7	9 33	0 3	26 44	2 44	20 30	0 28	25 11	1 6	10 12	0 47	25 11	1 4	9 21	0 43	12 38	13 1	20 0		n.a.
T 21	11 1	19 26	3 4	0 31	3 2	10 3	0 0	26 45	2 47	20 29	0 28	25 11	1 6	10 11	0 47	25 11	1 4	9 21	0 43	12 38	13 2	20 0		n.a.
W22	11 23	17 41	1 59	0 17	2 56	10 33	0s 2	26 47	2 49	20 27	0 28	25 11	1 6	10 10	0 47	25 11	1 4	9 21	0 42	12 38	13 3	20 0		n.a.
T 23	11 45	14 53	0 47	0s 1	2 49	11 3	0 4	26 48	2 51	20 26	0 29	25 11	1 6	10 9	0 47	25 11	1 4	9 20	0 42	12 38	13 4	20 0		n.a.
F 24	12 7	11 17	0n26	0 21	2 42	11 33	0 7	26 50	2 54	20 25	0 29	25 11	1 7	10 8	0 47	25 11	1 4	9 20	0 42	12 38	13 5	20 0		n.a.
S 25	12 29	7 8	1 37	0 44	2 35	12 3	0 9	26 51	2 56	20 23	0 29	25 12	1 7	10 7	0 47	25 11	1 4	9 19	0 42	12 39	13 6	20 0		n.a.
S 26	12 50	2 40	2 41	1 9	2 27	12 32	0 11	26 53	2 58	20 22	0 29	25 12	1 7	10 6	0 47	25 11	1 4	9 19	0 42	12 40	13 7	20 0		n.a.
M27	13 12	1s52	3 36	1 35	2 19	13 0	0 14	26 55	3 1	20 20	0 29	25 12	1 7	10 5	0 47	25 11	1 4	9 18	0 42	12 43	13 8	20 0		n.a.
T 28	13 33	6 15	4 18	2 4	2 11	13 29	0 16	26 56	3 3	20 19	0 30	25 12	1 7	10 4	0 47	25 11	1 4	9 18	0 42	12 46	13 9	20 0		n.a.
W29	13 54	10 16	4 47	2 33	2 3	13 57	0 18	26 58	3 5	20 17	0 30	25 12	1 8	10 4	0 47	25 11	1 4	9 18	0 42	12 50	13 10	20 0		n.a.
T 30	14s14	13s46	5n 0	3s 4	1n54	14s25	0s20	27n 0	3n 8	20n16	0n30	25n12	1n 8	10n 3	0n47	25s11	1s 4	9n17	0s42	12n55	13n12	20s 0		n.a.

Julian Day Number = 173797.5, Delta T = 32h58m47s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'44, Lahiri = -62°09'44 Julian Calendar 1 Nov. 4238 BCE == Greg. Calendar 28 Sept. 4238 BCE

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ASTRODIENST EPHEMERIS for the year 4238 BCE
geocentric

DECEMBER 4238 BCE (-4237) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 26 35	8♏ 2'00	3♐43	12♎53	7♏49	8♋11	25°R48	26°R44	6♍42	0♑44	24°R57	26°R37	25♌59	11♑34	n.a.	F 1
S 2	2 30 32	9° 2'53	15°55	13°56	9° 4	8°21	25♉41	26♊42	6°44	0°46	24♈56	26♌25	25°56	11°41	n.a.	S 2
S 3	2 34 29	10° 3'43	27°57	15° 2	10°19	8°31	25°33	26°39	6°46	0°47	24°55	26°16	25°53	11°48	n.a.	S 3
M 4	2 38 25	11° 4'32	9♑50	16°10	11°34	8°40	25°26	26°37	6°49	0°49	24°53	26° 9	25°50	11°54	n.a.	M 4
T 5	2 42 22	12° 5'19	21°39	17°21	12°49	8°48	25°18	26°34	6°51	0°51	24°52	26° 4	25°47	12° 1	n.a.	T 5
W 6	2 46 18	13° 6'04	3♒28	18°33	14° 4	8°56	25°11	26°31	6°53	0°52	24°51	26° 3	25°44	12° 8	n.a.	W 6
T 7	2 50 15	14° 6'47	15°22	19°46	15°19	9° 3	25° 3	26°29	6°55	0°54	24°50	26°D 2	25°40	12°14	n.a.	T 7
F 8	2 54 11	15° 7'28	27°28	21° 2	16°34	9° 9	24°55	26°26	6°57	0°56	24°49	26°R 2	25°37	12°21	n.a.	F 8
S 9	2 58 8	16° 8'07	9♓49	22°18	17°49	9°15	24°48	26°23	6°58	0°57	24°47	26° 2	25°34	12°28	n.a.	S 9
S 10	3 2 5	17° 8'44	22°33	23°37	19° 4	9°20	24°40	26°20	7° 0	0°59	24°46	25°59	25°31	12°35	n.a.	S 10
M11	3 6 1	18° 9'19	5♈41	24°56	20°19	9°25	24°32	26°17	7° 2	1° 1	24°45	25°54	25°28	12°41	n.a.	M11
T 12	3 9 58	19° 9'52	19°17	26°17	21°33	9°29	24°24	26°14	7° 4	1° 3	24°44	25°47	25°24	12°48	n.a.	T 12
W13	3 13 54	20°10'22	3♉19	27°39	22°48	9°32	24°16	26°11	7° 6	1° 4	24°43	25°36	25°21	12°55	n.a.	W13
T 14	3 17 51	21°10'51	17°45	29° 3	24° 3	9°34	24° 8	26° 7	7° 7	1° 6	24°42	25°25	25°18	13° 1	n.a.	T 14
F 15	3 21 47	22°11'18	2♊27	0♏27	25°18	9°36	24° 1	26° 4	7° 9	1° 8	24°40	25°13	25°15	13° 8	n.a.	F 15
S 16	3 25 44	23°11'43	17°17	1°53	26°32	9°37	23°53	26° 0	7°10	1°10	24°39	25° 1	25°12	13°15	n.a.	S 16
S 17	3 29 40	24°12'07	2♋ 8	3°19	27°47	9°R37	23°45	25°57	7°12	1°12	24°38	24°53	25° 9	13°21	n.a.	S 17
M18	3 33 37	25°12'28	16°50	4°47	29° 2	9°36	23°37	25°53	7°13	1°14	24°37	24°46	25° 5	13°28	n.a.	M18
T 19	3 37 34	26°12'48	1♌19	6°16	0♐17	9°35	23°29	25°50	7°15	1°16	24°36	24°43	25° 2	13°35	n.a.	T 19
W20	3 41 30	27°13'06	15°31	7°46	1°31	9°33	23°21	25°46	7°16	1°18	24°35	24°42	24°59	13°41	n.a.	W20
T 21	3 45 27	28°13'22	29°24	9°17	2°46	9°30	23°13	25°42	7°17	1°19	24°34	24°42	24°56	13°48	n.a.	T 21
F 22	3 49 23	29°13'37	13♍ 1	10°48	4° 1	9°27	23° 5	25°38	7°19	1°21	24°33	24°41	24°53	13°55	n.a.	F 22
S 23	3 53 20	0♐13'49	26°21	12°21	5°15	9°23	22°57	25°34	7°20	1°23	24°32	24°39	24°49	14° 1	n.a.	S 23
S 24	3 57 16	1°14'00	9♎28	13°55	6°30	9°17	22°50	25°30	7°21	1°25	24°31	24°35	24°46	14° 8	n.a.	S 24
M25	4 1 13	2°14'09	22°22	15°30	7°44	9°11	22°42	25°26	7°22	1°27	24°30	24°27	24°43	14°15	n.a.	M25
T 26	4 5 9	3°14'16	5♏ 6	17° 6	8°59	9° 5	22°34	25°22	7°23	1°29	24°29	24°17	24°40	14°21	n.a.	T 26
W27	4 9 6	4°14'21	17°38	18°43	10°14	8°57	22°26	25°18	7°24	1°32	24°28	24° 4	24°37	14°28	n.a.	W27
T 28	4 13 3	5°14'24	0♐ 1	20°21	11°28	8°49	22°19	25°14	7°25	1°34	24°27	23°50	24°34	14°35	n.a.	T 28
F 29	4 16 59	6°14'25	12°14	22° 0	12°43	8°40	22°11	25°10	7°26	1°36	24°26	23°36	24°30	14°41	n.a.	F 29
S 30	4 20 56	7°14'23	24°18	23°40	13°57	8°30	22° 4	25° 6	7°27	1°38	24°25	23°23	24°27	14°48	n.a.	S 30
S 31	4 24 52	8♐14'20	6♑14	25♏21	15♐12	8♋19	21♉56	25♊ 1	7♍28	1♑40	24♈24	23♌13	24♌24	14♑55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s35	16s36	4n59	3s37	1n46	14s52	0s23	27n 1	3n10	20n14	0n30	25n12	1n 8	10n 2	0n47	25s11	1s 4	9n17	0s42	13n 0	13n13	20s 0		n.a.
S 2	14 55	18 38	4 45	4 10	1 37	15 19	0 25	27 3	3 13	20 13	0 30	25 13	1 8	10 1	0 48	25 11	1 4	9 16	0 42	13 4	13 14	20 0		n.a.
S 3	15 15	19 49	4 17	4 44	1 28	15 46	0 27	27 5	3 15	20 11	0 31	25 13	1 8	10 0	0 48	25 11	1 4	9 16	0 42	13 7	13 15	20 0		n.a.
M 4	15 34	20 6	3 39	5 19	1 20	16 12	0 29	27 7	3 18	20 9	0 31	25 13	1 8	10 0	0 48	25 11	1 4	9 16	0 42	13 9	13 16	20 0		n.a.
T 5	15 54	19 30	2 52	5 54	1 11	16 37	0 32	27 9	3 20	20 8	0 31	25 13	1 9	9 59	0 48	25 11	1 4	9 15	0 42	13 11	13 17	20 0		n.a.
W 6	16 13	18 2	1 57	6 30	1 3	17 3	0 34	27 11	3 23	20 6	0 31	25 13	1 9	9 58	0 48	25 11	1 4	9 15	0 42	13 12	13 18	20 0		n.a.
T 7	16 31	15 47	0 56	7 7	0 54	17 28	0 36	27 13	3 26	20 4	0 31	25 13	1 9	9 57	0 48	25 11	1 4	9 14	0 41	13 12	13 19	20 1		n.a.
F 8	16 50	12 49	0s 8	7 44	0 46	17 52	0 38	27 15	3 28	20 3	0 31	25 13	1 9	9 57	0 48	25 11	1 4	9 14	0 41	13 12	13 20	20 1		n.a.
S 9	17 8	9 13	1 12	8 21	0 37	18 16	0 40	27 17	3 31	20 1	0 32	25 13	1 9	9 56	0 48	25 11	1 4	9 14	0 41	13 12	13 22	20 1		n.a.
S 10	17 26	5 6	2 16	8 58	0 29	18 39	0 42	27 20	3 34	19 59	0 32	25 13	1 9	9 55	0 48	25 11	1 4	9 13	0 41	13 13	13 23	20 1		n.a.
M11	17 43	0 37	3 13	9 36	0 21	19 2	0 44	27 22	3 36	19 57	0 32	25 13	1 10	9 55	0 48	25 11	1 4	9 13	0 41	13 14	13 24	20 1		n.a.
T 12	18 0	4n 2	4 2	10 14	0 13	19 24	0 46	27 24	3 39	19 55	0 32	25 13	1 10	9 54	0 48	25 11	1 4	9 13	0 41	13 17	13 25	20 1		n.a.
W13	18 17	8 37	4 38	10 51	0 5	19 46	0 48	27 27	3 42	19 54	0 32	25 14	1 10	9 53	0 48	25 11	1 4	9 12	0 41	13 21	13 26	20 1		n.a.
T 14	18 34	12 51	4 58	11 29	0s 3	20 7	0 50	27 29	3 44	19 52	0 33	25 14	1 10	9 53	0 48	25 11	1 4	9 12	0 41	13 25	13 27	20 1		n.a.
F 15	18 50	16 22	4 58	12 7	0 10	20 28	0 52	27 32	3 47	19 50	0 33	25 14	1 10	9 52	0 48	25 11	1 4	9 11	0 41	13 29	13 28	20 1		n.a.
S 16	19 6	18 52	4 38	12 44	0 18	20 48	0 54	27 34	3 50	19 48	0 33	25 14	1 10	9 52	0 48	25 11	1 4	9 11	0 41	13 33	13 29	20 1		n.a.
S 17	19 21	20 6	4 0	13 22	0 25	21 7	0 55	27 37	3 52	19 46	0 33	25 14	1 11	9 51	0 48	25 11	1 4	9 11	0 41	13 36	13 30	20 1		n.a.
M18	19 36	19 57	3 6	13 59	0 32	21 26	0 57	27 40	3 55	19 44	0 33	25 14	1 11	9 51	0 48	25 11	1 4	9 10	0 41	13 38	13 31	20 1		n.a.
T 19	19 51	18 29	2 0	14 36	0 39	21 44	0 59	27 43	3 58	19 42	0 33	25 14	1 11	9 50	0 48	25 11	1 4	9 10	0 41	13 39	13 32	20 1		n.a.
W20	20 5	15 52	0 48	15 12	0 45	22 2	1 0	27 46	4 1	19 41	0 34	25 14	1 11	9 50	0 48	25 11	1 4	9 10	0 40	13 39	13 34	20 0		n.a.
T 21	20 19	12 23	0n25	15 48	0 52	22 19	1 2	27 49	4 3	19 39	0 34	25 14	1 11	9 49	0 48	25 11	1 4	9 9	0 40	13 40	13 35	20 0		n.a.
F 22	20 33	8 19	1 35	16 24	0 58	22 35	1 4	27 51	4 6	19 37	0 34	25 14	1 11	9 49	0 48	25 11	1 4	9 9	0 40	13 40	13 36	20 0		n.a.
S 23	20 46	3 54	2 39	16 59	1 4	22 51	1 5	27 55	4 9	19 35	0 34	25 14	1 12	9 48	0 48	25 11	1 4	9 9	0 40	13 40	13 37	20 0		n.a.
S 24	20 59	0s36	3 33	17 34	1 9	23 6	1 7	27 58	4 11	19 33	0 34	25 14	1 12	9 48	0 48	25 11	1 4	9 8	0 40	13 42	13 38	20 0		n.a.
M25	21 12	5 1	4 15	18 8	1 15	23 20	1 8	28 1	4 14	19 31	0 34	25 14	1 12	9 47	0 48	25 10	1 4	9 8	0 40	13 44	13 39	20 0		n.a.
T 26	21 24	9 8	4 44	18 41	1 20	23 34	1 10	28 4	4 17	19 29	0 34	25 14	1 12	9 47	0 48	25 10	1 4	9 8	0 40	13 48	13 40	20 0		n.a.
W27	21 35	12 48	4 59	19 14	1 25	23 47	1 11	28 7	4 19	19 27	0 35	25 14	1 12	9 47	0 48	25 10	1 4	9 8	0 40	13 52	13 41	20 0		n.a.
T 28	21 47	15 52	4 59	19 46	1 29	23 59	1 12	28 10	4 22	19 25	0 35	25 14	1 12	9 46	0 48	25 10	1 4	9 7	0 40	13 57	13 42	20 0		n.a.
F 29	21 57	18 12	4 45	20 17	1 34	24 11	1 13	28 13	4 25	19 24	0 35	25 14	1 12	9 46	0 49	25 10	1 4	9 7	0 40	14 2	13 43	20 0		n.a.
S 30	22 8	19 41	4 19	20 47	1 38	24 21	1 15	28 17	4 27	19 22	0 35	25 14	1 13	9 46	0 49	25 10	1 4	9 7	0 40	14 6	13 44	20 0		n.a.
S 31	22s18	20s17	3n41	21s16	1s41	24s31	1s16	28n20	4n30	19n20	0n35	25n14	1n13	9n46	0n49	25s10	1s 4	9n 6	0s40	14n10	13n46	20s 0		n.a.

Julian Day Number = 173827.5, Delta T = 32h58m43s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'40, Lahiri = -62°09'40 Julian Calendar 1 Dec. 4238 BCE == Greg. Calendar 28 Oct. 4238 BCE

The year -4237 astronomical counting style corresponds to year 4238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

JANUARY 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 28 49	9♐14'14	18♑ 5	27♏ 3	16♐26	8°R 8	21°R49	24°R57	7♍28	1♑42	24°R23	23°R 5	24♌21	15♑ 2	n.a.	M 1
T 2	4 32 45	10°14'05	29°52	28°46	17°41	7♋56	21♉42	24♊53	7°29	1°44	24♈23	23♌ 0	24°18	15° 8	n.a.	T 2
W 3	4 36 42	11°13'55	11♒40	0♐31	18°55	7°43	21°35	24°48	7°30	1°46	24°22	22°57	24°15	15°15	n.a.	W 3
T 4	4 40 38	12°13'41	23°33	2°16	20°10	7°29	21°28	24°44	7°30	1°48	24°21	22°D57	24°11	15°22	n.a.	T 4
F 5	4 44 35	13°13'25	5♓37	4° 3	21°24	7°15	21°21	24°39	7°31	1°51	24°20	22°57	24° 8	15°28	n.a.	F 5
S 6	4 48 32	14°13'07	17°55	5°51	22°38	7° 0	21°14	24°35	7°31	1°53	24°19	22°R57	24° 5	15°35	n.a.	S 6
S 7	4 52 28	15°12'46	0♈35	7°40	23°53	6°44	21° 7	24°30	7°31	1°55	24°19	22°56	24° 2	15°42	n.a.	S 7
M 8	4 56 25	16°12'23	13°40	9°30	25° 7	6°28	21° 1	24°26	7°32	1°57	24°18	22°53	23°59	15°48	n.a.	M 8
T 9	5 0 21	17°11'57	27°14	11°21	26°21	6°11	20°54	24°21	7°32	1°59	24°17	22°47	23°55	15°55	n.a.	T 9
W10	5 4 18	18°11'28	11♉17	13°13	27°36	5°53	20°48	24°17	7°32	2° 2	24°16	22°39	23°52	16° 2	n.a.	W10
T 11	5 8 14	19°10'57	25°48	15° 7	28°50	5°35	20°41	24°12	7°32	2° 4	24°16	22°30	23°49	16° 8	n.a.	T 11
F 12	5 12 11	20°10'24	10♊42	17° 2	0♑ 4	5°16	20°35	24° 7	7°33	2° 6	24°15	22°20	23°46	16°15	n.a.	F 12
S 13	5 16 7	21° 9'48	25°49	18°57	1°19	4°57	20°29	24° 3	7°33	2° 8	24°14	22°11	23°43	16°22	n.a.	S 13
S 14	5 20 4	22° 9'10	11♋ 0	20°54	2°33	4°37	20°24	23°58	7°R33	2°10	24°14	22° 4	23°40	16°28	n.a.	S 14
M15	5 24 0	23° 8'30	26° 4	22°52	3°47	4°17	20°18	23°54	7°33	2°13	24°13	21°59	23°36	16°35	n.a.	M15
T 16	5 27 57	24° 7'48	10♌53	24°51	5° 1	3°56	20°12	23°49	7°33	2°15	24°13	21°57	23°33	16°42	n.a.	T 16
W17	5 31 54	25° 7'04	25°22	26°50	6°15	3°35	20° 7	23°44	7°32	2°17	24°12	21°D56	23°30	16°48	n.a.	W17
T 18	5 35 50	26° 6'17	9♍27	28°51	7°29	3°14	20° 2	23°40	7°32	2°19	24°12	21°57	23°27	16°55	n.a.	T 18
F 19	5 39 47	27° 5'29	23° 8	0♑52	8°44	2°52	19°57	23°35	7°32	2°22	24°11	21°R58	23°24	17° 2	n.a.	F 19
S 20	5 43 43	28° 4'38	6♎28	2°53	9°58	2°30	19°52	23°31	7°32	2°24	24°11	21°57	23°21	17° 8	n.a.	S 20
S 21	5 47 40	29° 3'46	19°28	4°55	11°12	2° 7	19°47	23°26	7°31	2°26	24°10	21°55	23°17	17°15	n.a.	S 21
M22	5 51 36	0♑ 2'51	2♏11	6°56	12°26	1°45	19°42	23°21	7°31	2°28	24°10	21°51	23°14	17°22	n.a.	M22
T 23	5 55 33	1° 1'55	14°41	8°57	13°40	1°22	19°38	23°17	7°31	2°31	24° 9	21°44	23°11	17°28	n.a.	T 23
W24	5 59 29	2° 0'56	26°59	10°58	14°54	0°59	19°33	23°12	7°30	2°33	24° 9	21°36	23° 8	17°35	n.a.	W24
T 25	6 3 26	2°59'56	9♐ 8	12°58	16° 8	0°36	19°29	23° 8	7°30	2°35	24° 9	21°27	23° 5	17°42	n.a.	T 25
F 26	6 7 22	3°58'53	21° 9	14°57	17°22	0°13	19°25	23° 3	7°29	2°37	24° 8	21°18	23° 1	17°48	n.a.	F 26
S 27	6 11 19	4°57'48	3♑ 5	16°54	18°36	29♊50	19°22	22°59	7°28	2°40	24° 8	21° 9	22°58	17°55	n.a.	S 27
S 28	6 15 15	5°56'41	14°56	18°49	19°50	29°28	19°18	22°54	7°28	2°42	24° 8	21° 2	22°55	18° 2	n.a.	S 28
M29	6 19 12	6°55'31	26°44	20°42	21° 4	29° 5	19°14	22°50	7°27	2°44	24° 7	20°57	22°52	18° 8	n.a.	M29
T 30	6 23 8	7°54'19	8♒32	22°32	22°18	28°42	19°11	22°45	7°26	2°47	24° 7	20°54	22°49	18°15	n.a.	T 30
W31	6 27 5	8♑53'05	20♒22	24♑19	23♑32	28♊20	19♉ 8	22♊41	7♍25	2♑49	24♈ 7	20°D53	22♌46	18♑22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s28	19s59	2n54	21s44	1s44	24s41	1s17	28n23	4n32	19n18	0n35	25n14	1n13	9n45	0n49	25s10	1s 4	9n 6	0s40	14n12	13n47	20s 0		n.a.
T 2	22 37	18 48	1 59	22 11	1 47	24 49	1 18	28 26	4 35	19 16	0 35	25 14	1 13	9 45	0 49	25 10	1 4	9 6	0 39	14 14	13 48	20 0		n.a.
W 3	22 45	16 49	1 0	22 37	1 50	24 57	1 19	28 30	4 37	19 14	0 35	25 14	1 13	9 45	0 49	25 10	1 4	9 6	0 39	14 15	13 49	20 0		n.a.
T 4	22 54	14 6	0s 3	23 1	1 52	25 4	1 20	28 33	4 39	19 13	0 36	25 14	1 13	9 45	0 49	25 10	1 4	9 5	0 39	14 15	13 50	20 0		n.a.
F 5	23 2	10 45	1 7	23 24	1 53	25 10	1 21	28 36	4 42	19 11	0 36	25 14	1 13	9 45	0 49	25 10	1 4	9 5	0 39	14 15	13 51	20 0		n.a.
S 6	23 9	6 52	2 9	23 46	1 54	25 16	1 21	28 39	4 44	19 9	0 36	25 14	1 13	9 44	0 49	25 10	1 4	9 5	0 39	14 15	13 52	20 0		n.a.
S 7	23 16	2 36	3 7	24 6	1 55	25 20	1 22	28 42	4 46	19 7	0 36	25 13	1 14	9 44	0 49	25 10	1 4	9 5	0 39	14 15	13 53	19 59		n.a.
M 8	23 23	1n56	3 56	24 24	1 56	25 24	1 23	28 45	4 48	19 6	0 36	25 13	1 14	9 44	0 49	25 10	1 4	9 5	0 39	14 17	13 54	19 59		n.a.
T 9	23 29	6 31	4 35	24 41	1 55	25 27	1 23	28 48	4 50	19 4	0 36	25 13	1 14	9 44	0 49	25 10	1 4	9 4	0 39	14 18	13 55	19 59		n.a.
W10	23 34	10 56	4 58	24 55	1 55	25 30	1 24	28 50	4 52	19 2	0 36	25 13	1 14	9 44	0 49	25 10	1 4	9 4	0 39	14 21	13 56	19 59		n.a.
T 11	23 40	14 51	5 3	25 8	1 53	25 31	1 24	28 53	4 54	19 1	0 36	25 13	1 14	9 44	0 49	25 10	1 4	9 4	0 39	14 24	13 58	19 59		n.a.
F 12	23 44	17 55	4 49	25 19	1 52	25 32	1 25	28 56	4 55	18 59	0 36	25 13	1 14	9 44	0 49	25 10	1 4	9 4	0 39	14 27	13 59	19 59		n.a.
S 13	23 49	19 49	4 14	25 27	1 49	25 32	1 25	28 58	4 57	18 58	0 37	25 13	1 14	9 44	0 49	25 10	1 4	9 4	0 39	14 30	14 0	19 59		n.a.
S 14	23 52	20 19	3 21	25 34	1 46	25 31	1 26	29 0	4 59	18 56	0 37	25 13	1 14	9 44	0 49	25 10	1 4	9 4	0 39	14 33	14 1	19 59		n.a.
M15	23 56	19 21	2 14	25 38	1 43	25 29	1 26	29 3	5 0	18 55	0 37	25 13	1 14	9 44	0 49	25 10	1 4	9 3	0 38	14 35	14 2	19 59		n.a.
T 16	23 59	17 3	0 59	25 39	1 39	25 27	1 26	29 5	5 1	18 53	0 37	25 12	1 14	9 44	0 49	25 10	1 4	9 3	0 38	14 35	14 3	19 58		n.a.
W17	24 1	13 43	0n18	25 38	1 34	25 24	1 26	29 7	5 3	18 52	0 37	25 12	1 15	9 44	0 49	25 10	1 4	9 3	0 38	14 35	14 4	19 58		n.a.
T 18	24 3	9 40	1 33	25 35	1 28	25 20	1 26	29 8	5 4	18 50	0 37	25 12	1 15	9 44	0 49	25 10	1 4	9 3	0 38	14 35	14 5	19 58		n.a.
F 19	24 5	5 14	2 39	25 29	1 22	25 15	1 26	29 10	5 5	18 49	0 37	25 12	1 15	9 45	0 49	25 10	1 4	9 3	0 38	14 35	14 6	19 58		n.a.
S 20	24 6	0 39	3 36	25 21	1 15	25 10	1 26	29 11	5 6	18 48	0 37	25 12	1 15	9 45	0 49	25 10	1 4	9 3	0 38	14 35	14 7	19 58		n.a.
S 21	24 7	3s50	4 19	25 9	1 8	25 3	1 26	29 13	5 7	18 46	0 37	25 12	1 15	9 45	0 49	25 10	1 4	9 3	0 38	14 36	14 8	19 58		n.a.
M22	24 7	8 3	4 49	24 56	1 0	24 56	1 26	29 14	5 7	18 45	0 37	25 12	1 15	9 45	0 49	25 10	1 4	9 3	0 38	14 37	14 9	19 58		n.a.
T 23	24 7	11 51	5 5	24 39	0 51	24 49	1 26	29 14	5 8	18 44	0 37	25 11	1 15	9 45	0 49	25 10	1 4	9 2	0 38	14 39	14 10	19 57		n.a.
W24	24 6	15 5	5 6	24 21	0 42	24 40	1 25	29 15	5 8	18 43	0 37	25 11	1 15	9 46	0 50	25 10	1 4	9 2	0 38	14 42	14 11	19 57		n.a.
T 25	24 5	17 38	4 53	24 0	0 32	24 31	1 25	29 15	5 9	18 42	0 37	25 11	1 15	9 46	0 50	25 9	1 4	9 2	0 38	14 45	14 13	19 57		n.a.
F 26	24 3	19 23	4 27	23 37	0 22	24 21	1 24	29 16	5 9	18 41	0 38	25 11	1 15	9 46	0 50	25 9	1 4	9 2	0 38	14 48	14 14	19 57		n.a.
S 27	24 1	20 15	3 49	23 11	0 11	24 10	1 24	29 16	5 9	18 40	0 38	25 11	1 15	9 46	0 50	25 9	1 4	9 2	0 38	14 51	14 15	19 57		n.a.
S 28	23 59	20 14	3 2	22 44	0n 1	23 59	1 23	29 16	5 9	18 39	0 38	25 11	1 15	9 47	0 50	25 9	1 4	9 2	0 37	14 53	14 16	19 57		n.a.
M29	23 56	19 19	2 7	22 16	0 13	23 46	1 23	29 15	5 8	18 38	0 38	25 10	1 15	9 47	0 50	25 9	1 4	9 2	0 37	14 55	14 17	19 56		n.a.
T 30	23 52	17 34	1 7	21 46	0 25	23 33	1 22	29 15	5 8	18 37	0 38	25 10	1 16	9 47	0 50	25 9	1 4	9 2	0 37	14 56	14 18	19 56		n.a.
W31	23s48	15s 4	0n 3	21s15	0n37	23s20	1s21	29n14	5n 8	18n36	0n38	25n10	1n16	9n48	0n50	25s 9	1s 4	9n 2	0s37	14n56	14n19	19s56		n.a.

Julian Day Number = 173858.5, Delta T = 32h58m40s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'36, Lahiri = -62°09'36 Julian Calendar 1 Jan. 4237 BCE == Greg. Calendar 28 Nov. 4238 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

FEBRUARY 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 31 2	9♉51'48	2♓17	26♉ 2	24♉46	27°R58	19°R 5	22°R37	7°R24	2♉51	24°R 7	20♌54	22♌42	18♉28	n.a.	T 1
F 2	6 34 58	10°50'29	14°23	27°42	26° 0	27♊36	19♉ 3	22♊32	7♍23	2°53	24♈ 7	20°55	22°39	18°35	n.a.	F 2
S 3	6 38 55	11°49'07	26°42	29°17	27°13	27°15	19° 0	22°28	7°22	2°56	24° 6	20°57	22°36	18°42	n.a.	S 3
S 4	6 42 51	12°47'43	9♈19	0♒48	28°27	26°54	18°58	22°24	7°21	2°58	24° 6	20°R58	22°33	18°48	n.a.	S 4
M 5	6 46 48	13°46'17	22°20	2°14	29°41	26°33	18°56	22°20	7°20	3° 0	24° 6	20°57	22°30	18°55	n.a.	M 5
T 6	6 50 44	14°44'48	5♉46	3°35	0♒55	26°13	18°54	22°16	7°19	3° 2	24° 6	20°56	22°27	19° 2	n.a.	T 6
W 7	6 54 41	15°43'16	19°42	4°51	2° 8	25°54	18°52	22°12	7°18	3° 4	24° 6	20°52	22°23	19° 8	n.a.	W 7
T 8	6 58 37	16°41'43	4♊ 5	6° 2	3°22	25°35	18°50	22° 8	7°17	3° 7	24°D 6	20°48	22°20	19°15	n.a.	T 8
F 9	7 2 34	17°40'07	18°53	7° 7	4°36	25°16	18°49	22° 4	7°15	3° 9	24° 6	20°43	22°17	19°22	n.a.	F 9
S 10	7 6 30	18°38'28	3♋59	8° 6	5°49	24°58	18°48	22° 0	7°14	3°11	24° 6	20°39	22°14	19°28	n.a.	S 10
S 11	7 10 27	19°36'48	19°14	8°59	7° 3	24°41	18°47	21°56	7°13	3°13	24° 6	20°35	22°11	19°35	n.a.	S 11
M12	7 14 23	20°35'05	4♌28	9°47	8°17	24°24	18°46	21°52	7°11	3°15	24° 6	20°33	22° 7	19°42	n.a.	M12
T 13	7 18 20	21°33'21	19°31	10°28	9°30	24° 8	18°45	21°49	7°10	3°18	24° 6	20°D32	22° 4	19°48	n.a.	T 13
W14	7 22 16	22°31'34	4♍14	11° 4	10°44	23°53	18°45	21°45	7° 8	3°20	24° 6	20°32	22° 1	19°55	n.a.	W14
T 15	7 26 13	23°29'46	18°33	11°33	11°57	23°38	18°44	21°41	7° 7	3°22	24° 7	20°34	21°58	20° 2	n.a.	T 15
F 16	7 30 9	24°27'55	2♎26	11°56	13°11	23°24	18°D44	21°38	7° 5	3°24	24° 7	20°35	21°55	20° 9	n.a.	F 16
S 17	7 34 6	25°26'04	15°53	12°13	14°24	23°11	18°44	21°34	7° 4	3°26	24° 7	20°36	21°52	20°15	n.a.	S 17
S 18	7 38 3	26°24'10	28°56	12°24	15°37	22°59	18°44	21°31	7° 2	3°28	24° 7	20°R37	21°48	20°22	n.a.	S 18
M19	7 41 59	27°22'15	11♏38	12°R29	16°51	22°47	18°45	21°28	7° 0	3°31	24° 7	20°36	21°45	20°29	n.a.	M19
T 20	7 45 56	28°20'18	24° 2	12°29	18° 4	22°36	18°46	21°24	6°59	3°33	24° 8	20°34	21°42	20°35	n.a.	T 20
W21	7 49 52	29°18'19	6♐13	12°23	19°18	22°26	18°46	21°21	6°57	3°35	24° 8	20°31	21°39	20°42	n.a.	W21
T 22	7 53 49	0♒16'19	18°14	12°11	20°31	22°17	18°47	21°18	6°55	3°37	24° 8	20°28	21°36	20°49	n.a.	T 22
F 23	7 57 45	1°14'18	0♑ 8	11°55	21°44	22° 8	18°49	21°15	6°53	3°39	24° 9	20°25	21°32	20°55	n.a.	F 23
S 24	8 1 42	2°12'14	11°58	11°33	22°57	22° 1	18°50	21°12	6°51	3°41	24° 9	20°22	21°29	21° 2	n.a.	S 24
S 25	8 5 38	3°10'09	23°46	11° 8	24°11	21°54	18°51	21° 9	6°50	3°43	24° 9	20°20	21°26	21° 9	n.a.	S 25
M26	8 9 35	4° 8'02	5♒35	10°39	25°24	21°48	18°53	21° 7	6°48	3°45	24°10	20°19	21°23	21°15	n.a.	M26
T 27	8 13 31	5° 5'53	17°26	10° 7	26°37	21°43	18°55	21° 4	6°46	3°47	24°10	20°D18	21°20	21°22	n.a.	T 27
W28	8 17 28	6° 3'42	29°22	9°32	27°50	21°38	18°57	21° 1	6°44	3°49	24°11	20°18	21°17	21°29	n.a.	W28
T 29	8 21 24	7♒ 1'29	11♓26	8♒56	29♒ 3	21♊35	19♉ 0	20♊59	6♍42	3♉51	24♈11	20♌19	21♌13	21♉35	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s44	11s55	1s 2	20s43	0n50	23s 6	1s20	29n13	5n 7	18n35	0n38	25n10	1n16	9n48	0n50	25s 9	1s 4	9n 2	0s37	14n56	14n20	19s56		n.a.
F 2	23 39	8 13	2 4	20 11	1 3	22 51	1 19	29 12	5 6	18 35	0 38	25 10	1 16	9 48	0 50	25 9	1 4	9 2	0 37	14 56	14 21	19 56		n.a.
S 3	23 34	4 8	3 3	19 39	1 15	22 35	1 18	29 11	5 5	18 34	0 38	25 9	1 16	9 49	0 50	25 9	1 4	9 2	0 37	14 55	14 22	19 55		n.a.
S 4	23 29	0n14	3 54	19 7	1 28	22 19	1 17	29 9	5 4	18 33	0 38	25 9	1 16	9 49	0 50	25 9	1 4	9 2	0 37	14 55	14 23	19 55		n.a.
M 5	23 23	4 42	4 34	18 35	1 40	22 2	1 16	29 7	5 3	18 33	0 38	25 9	1 16	9 50	0 50	25 9	1 4	9 2	0 37	14 55	14 24	19 55		n.a.
T 6	23 16	9 6	5 1	18 5	1 53	21 44	1 15	29 6	5 2	18 32	0 38	25 9	1 16	9 50	0 50	25 9	1 4	9 2	0 37	14 55	14 25	19 55		n.a.
W 7	23 9	13 9	5 12	17 35	2 5	21 26	1 14	29 4	5 1	18 32	0 38	25 9	1 16	9 51	0 50	25 9	1 4	9 2	0 37	14 57	14 26	19 55		n.a.
T 8	23 2	16 35	5 4	17 6	2 16	21 8	1 13	29 2	4 59	18 31	0 38	25 8	1 16	9 51	0 50	25 9	1 4	9 2	0 37	14 58	14 27	19 54		n.a.
F 9	22 55	19 4	4 36	16 39	2 27	20 48	1 11	29 0	4 58	18 31	0 38	25 8	1 16	9 52	0 50	25 9	1 4	9 3	0 36	15 0	14 29	19 54		n.a.
S 10	22 47	20 16	3 48	16 13	2 38	20 28	1 10	28 57	4 56	18 31	0 38	25 8	1 16	9 52	0 50	25 9	1 4	9 3	0 36	15 1	14 30	19 54		n.a.
S 11	22 38	20 0	2 43	15 49	2 48	20 8	1 8	28 55	4 55	18 31	0 38	25 8	1 16	9 53	0 50	25 9	1 4	9 3	0 36	15 2	14 31	19 54		n.a.
M12	22 29	18 17	1 27	15 28	2 57	19 47	1 7	28 52	4 53	18 30	0 38	25 7	1 16	9 53	0 50	25 9	1 4	9 3	0 36	15 3	14 32	19 53		n.a.
T 13	22 20	15 18	0 6	15 9	3 5	19 25	1 5	28 50	4 51	18 30	0 38	25 7	1 16	9 54	0 50	25 9	1 4	9 3	0 36	15 3	14 33	19 53		n.a.
W14	22 10	11 23	1n15	14 52	3 13	19 3	1 4	28 47	4 49	18 30	0 38	25 7	1 16	9 54	0 50	25 9	1 4	9 3	0 36	15 3	14 34	19 53		n.a.
T 15	22 0	6 55	2 28	14 37	3 19	18 41	1 2	28 44	4 47	18 30	0 38	25 7	1 16	9 55	0 50	25 9	1 4	9 3	0 36	15 3	14 35	19 53		n.a.
F 16	21 50	2 12	3 30	14 25	3 25	18 18	1 0	28 42	4 45	18 30	0 38	25 7	1 16	9 56	0 50	25 9	1 4	9 3	0 36	15 2	14 36	19 52		n.a.
S 17	21 39	2s27	4 19	14 16	3 29	17 54	0 58	28 39	4 43	18 30	0 38	25 6	1 16	9 56	0 50	25 9	1 4	9 3	0 36	15 2	14 37	19 52		n.a.
S 18	21 28	6 51	4 53	14 10	3 33	17 30	0 57	28 36	4 41	18 30	0 38	25 6	1 16	9 57	0 50	25 9	1 5	9 4	0 36	15 2	14 38	19 52		n.a.
M19	21 16	10 50	5 11	14 6	3 35	17 6	0 55	28 33	4 38	18 30	0 39	25 6	1 16	9 58	0 50	25 9	1 5	9 4	0 36	15 2	14 39	19 52		n.a.
T 20	21 4	14 14	5 14	14 6	3 36	16 41	0 53	28 30	4 36	18 31	0 39	25 6	1 16	9 58	0 50	25 9	1 5	9 4	0 36	15 3	14 40	19 51		n.a.
W21	20 52	16 59	5 3	14 8	3 35	16 15	0 51	28 27	4 34	18 31	0 39	25 5	1 16	9 59	0 50	25 9	1 5	9 4	0 36	15 3	14 41	19 51		n.a.
T 22	20 40	18 57	4 39	14 13	3 33	15 50	0 49	28 24	4 31	18 31	0 39	25 5	1 16	10 0	0 50	25 9	1 5	9 4	0 35	15 4	14 42	19 51		n.a.
F 23	20 27	20 4	4 3	14 21	3 30	15 23	0 47	28 21	4 29	18 31	0 39	25 5	1 16	10 0	0 50	25 9	1 5	9 5	0 35	15 5	14 43	19 51		n.a.
S 24	20 13	20 18	3 16	14 31	3 25	14 57	0 44	28 18	4 26	18 32	0 39	25 5	1 16	10 1	0 50	25 8	1 5	9 5	0 35	15 6	14 44	19 50		n.a.
S 25	20 0	19 38	2 22	14 44	3 19	14 30	0 42	28 15	4 24	18 32	0 39	25 5	1 16	10 2	0 51	25 8	1 5	9 5	0 35	15 7	14 45	19 50		n.a.
M26	19 46	18 7	1 21	15 0	3 11	14 3	0 40	28 12	4 21	18 33	0 39	25 4	1 16	10 3	0 51	25 8	1 5	9 5	0 35	15 8	14 46	19 50		n.a.
T 27	19 32	15 48	0 16	15 17	3 2	13 35	0 38	28 9	4 19	18 33	0 39	25 4	1 16	10 3	0 51	25 8	1 5	9 5	0 35	15 8	14 48	19 49		n.a.
W28	19 17	12 48	0s50	15 36	2 52	13 7	0 35	28 6	4 16	18 34	0 39	25 4	1 16	10 4	0 51	25 8	1 5	9 6	0 35	15 8	14 49	19 49		n.a.
T 29	19s 2	9s14	1s55	15s57	2n41	12s39	0s33	28n 3	4n13	18n35	0n39	25n 4	1n16	10n 5	0n51	25s 8	1s 5	9n 6	0s35	15n 7	14n50	19s49		n.a.

Julian Day Number = 173889.5, Delta T = 32h58m37s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'32, Lahiri = -62°09'32 Julian Calendar 1 Feb. 4237 BCE == Greg. Calendar 29 Dec. 4238 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

MARCH 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 25 21	7♒59'15	23♓39	8°R18	0♓16	21°R32	19♉ 2	20°R56	6°R40	3♋53	24♈12	20♌20	21♌10	21♋42	n.a.	F 1
S 2	8 29 17	8°56'59	6♈ 6	7♒40	1°29	21♊30	19° 5	20♊54	6♍38	3°55	24°12	20°21	21° 7	21°49	n.a.	S 2
S 3	8 33 14	9°54'40	18°48	7° 1	2°42	21°29	19° 7	20°52	6°35	3°57	24°13	20°22	21° 4	21°55	n.a.	S 3
M 4	8 37 11	10°52'20	1♉49	6°24	3°55	21°D28	19°10	20°49	6°33	3°59	24°13	20°22	21° 1	22° 2	n.a.	M 4
T 5	8 41 7	11°49'58	15°12	5°48	5° 8	21°29	19°14	20°47	6°31	4° 1	24°14	20°R23	20°58	22° 8	n.a.	T 5
W 6	8 45 4	12°47'34	28°59	5°14	6°21	21°30	19°17	20°45	6°29	4° 2	24°15	20°22	20°54	22°15	n.a.	W 6
T 7	8 49 0	13°45'09	13♊ 9	4°42	7°34	21°32	19°20	20°44	6°27	4° 4	24°15	20°22	20°51	22°22	n.a.	T 7
F 8	8 52 57	14°42'42	27°42	4°14	8°47	21°35	19°24	20°42	6°25	4° 6	24°16	20°21	20°48	22°28	n.a.	F 8
S 9	8 56 53	15°40'13	12♋33	3°49	10° 0	21°38	19°28	20°40	6°22	4° 8	24°17	20°21	20°45	22°35	n.a.	S 9
S 10	9 0 50	16°37'42	27°36	3°28	11°12	21°42	19°32	20°38	6°20	4°10	24°17	20°20	20°42	22°42	n.a.	S 10
M11	9 4 46	17°35'10	12♌42	3°10	12°25	21°47	19°36	20°37	6°18	4°11	24°18	20°20	20°38	22°48	n.a.	M11
T 12	9 8 43	18°32'36	27°43	2°58	13°38	21°53	19°40	20°35	6°15	4°13	24°19	20°D20	20°35	22°55	n.a.	T 12
W13	9 12 39	19°30'01	12♍30	2°49	14°50	21°59	19°45	20°34	6°13	4°15	24°20	20°20	20°32	23° 2	n.a.	W13
T 14	9 16 36	20°27'24	26°56	2°D45	16° 3	22° 7	19°49	20°33	6°11	4°17	24°20	20°R20	20°29	23° 8	n.a.	T 14
F 15	9 20 33	21°24'47	10♎58	2°46	17°15	22°14	19°54	20°32	6° 8	4°18	24°21	20°20	20°26	23°15	n.a.	F 15
S 16	9 24 29	22°22'08	24°33	2°51	18°28	22°23	19°59	20°31	6° 6	4°20	24°22	20°20	20°23	23°22	n.a.	S 16
S 17	9 28 26	23°19'28	7♏42	3° 1	19°40	22°32	20° 4	20°30	6° 4	4°22	24°23	20°20	20°19	23°28	n.a.	S 17
M18	9 32 22	24°16'48	20°28	3°15	20°53	22°42	20°10	20°29	6° 1	4°23	24°24	20°D20	20°16	23°35	n.a.	M18
T 19	9 36 19	25°14'07	2♐53	3°34	22° 5	22°52	20°15	20°28	5°59	4°25	24°25	20°20	20°13	23°42	n.a.	T 19
W20	9 40 15	26°11'24	15° 3	3°57	23°18	23° 3	20°21	20°27	5°56	4°26	24°26	20°20	20°10	23°48	n.a.	W20
T 21	9 44 12	27° 8'41	27° 1	4°25	24°30	23°15	20°26	20°27	5°54	4°28	24°27	20°20	20° 7	23°55	n.a.	T 21
F 22	9 48 8	28° 5'57	8♑52	4°56	25°42	23°27	20°32	20°26	5°52	4°29	24°28	20°21	20° 4	24° 2	n.a.	F 22
S 23	9 52 5	29° 3'13	20°40	5°32	26°55	23°40	20°38	20°26	5°49	4°31	24°29	20°22	20° 0	24° 8	n.a.	S 23
S 24	9 56 1	0♓ 0'27	2♒29	6°12	28° 7	23°53	20°44	20°26	5°47	4°32	24°30	20°23	19°57	24°15	n.a.	S 24
M25	9 59 58	0°57'40	14°20	6°56	29°19	24° 7	20°51	20°25	5°44	4°34	24°31	20°R23	19°54	24°22	n.a.	M25
T 26	10 3 55	1°54'53	26°19	7°43	0♈31	24°22	20°57	20°D25	5°42	4°35	24°32	20°23	19°51	24°28	n.a.	T 26
W27	10 7 51	2°52'04	8♓25	8°34	1°43	24°37	21° 4	20°25	5°39	4°37	24°33	20°23	19°48	24°35	n.a.	W27
T 28	10 11 48	3°49'15	20°42	9°28	2°55	24°53	21°10	20°25	5°37	4°38	24°34	20°21	19°44	24°42	n.a.	T 28
F 29	10 15 44	4°46'24	3♈10	10°26	4° 7	25° 9	21°17	20°26	5°34	4°39	24°35	20°20	19°41	24°48	n.a.	F 29
S 30	10 19 41	5°43'33	15°51	11°27	5°19	25°26	21°24	20°26	5°32	4°41	24°36	20°18	19°38	24°55	n.a.	S 30
S 31	10 23 37	6♓40'40	28♈46	12♒32	6♈31	25♊43	21♉31	20♊26	5♍29	4♋42	24♈37	20♌15	19♌35	25♋ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s47	5s15	2s55	16s19	2n28	12s10	0s31	28n 0	4n11	18n35	0n39	25n 4	1n16	10n 6	0n51	25s 8	1s 5	9n 6	0s35	15n 7	14n51	19s49		n.a.
S 2	18 32	0 59	3 48	16 42	2 15	11 41	0 28	27 58	4 8	18 36	0 39	25 4	1 16	10 7	0 51	25 8	1 5	9 6	0 35	15 7	14 52	19 48		n.a.
S 3	18 16	3n24	4 31	17 6	2 1	11 12	0 26	27 55	4 5	18 37	0 39	25 3	1 16	10 7	0 51	25 8	1 5	9 7	0 35	15 7	14 53	19 48		n.a.
M 4	18 0	7 45	5 1	17 30	1 46	10 43	0 23	27 52	4 3	18 38	0 39	25 3	1 16	10 8	0 51	25 8	1 5	9 7	0 35	15 6	14 54	19 48		n.a.
T 5	17 43	11 49	5 16	17 54	1 30	10 13	0 21	27 49	4 0	18 39	0 39	25 3	1 16	10 9	0 51	25 8	1 5	9 7	0 35	15 6	14 55	19 47		n.a.
W 6	17 27	15 24	5 14	18 18	1 14	9 43	0 18	27 47	3 57	18 40	0 39	25 3	1 16	10 10	0 51	25 8	1 5	9 8	0 34	15 6	14 56	19 47		n.a.
T 7	17 10	18 11	4 53	18 42	0 58	9 13	0 16	27 44	3 54	18 41	0 39	25 3	1 16	10 11	0 51	25 8	1 5	9 8	0 34	15 7	14 57	19 47		n.a.
F 8	16 53	19 53	4 13	19 4	0 42	8 42	0 13	27 42	3 52	18 42	0 39	25 3	1 16	10 12	0 51	25 8	1 5	9 8	0 34	15 7	14 58	19 46		n.a.
S 9	16 35	20 16	3 15	19 26	0 25	8 12	0 10	27 39	3 49	18 43	0 39	25 2	1 16	10 12	0 51	25 8	1 5	9 9	0 34	15 7	14 59	19 46		n.a.
S 10	16 18	19 13	2 3	19 47	0 10	7 41	0 8	27 37	3 46	18 44	0 39	25 2	1 16	10 13	0 51	25 8	1 5	9 9	0 34	15 7	15 0	19 46		n.a.
M11	16 0	16 48	0 42	20 6	0s 6	7 10	0 5	27 34	3 44	18 45	0 39	25 2	1 16	10 14	0 51	25 8	1 5	9 9	0 34	15 7	15 1	19 45		n.a.
T 12	15 42	13 15	0n41	20 24	0 21	6 39	0 2	27 32	3 41	18 46	0 39	25 2	1 16	10 15	0 51	25 8	1 5	9 10	0 34	15 7	15 2	19 45		n.a.
W13	15 23	8 54	2 0	20 40	0 36	6 8	0n 0	27 30	3 38	18 48	0 39	25 2	1 16	10 16	0 51	25 8	1 5	9 10	0 34	15 7	15 3	19 45		n.a.
T 14	15 5	4 8	3 10	20 55	0 50	5 36	0 3	27 28	3 35	18 49	0 39	25 2	1 16	10 17	0 51	25 8	1 5	9 10	0 34	15 7	15 4	19 44		n.a.
F 15	14 46	0s42	4 6	21 8	1 3	5 5	0 6	27 25	3 33	18 50	0 39	25 2	1 16	10 18	0 51	25 8	1 5	9 11	0 34	15 7	15 5	19 44		n.a.
S 16	14 27	5 21	4 46	21 19	1 16	4 33	0 9	27 23	3 30	18 52	0 39	25 1	1 16	10 19	0 51	25 8	1 5	9 11	0 34	15 7	15 6	19 43		n.a.
S 17	14 7	9 35	5 10	21 28	1 28	4 2	0 11	27 21	3 27	18 53	0 39	25 1	1 16	10 20	0 51	25 8	1 5	9 12	0 34	15 7	15 7	19 43		n.a.
M18	13 48	13 16	5 18	21 35	1 39	3 30	0 14	27 19	3 25	18 55	0 39	25 1	1 16	10 21	0 51	25 8	1 5	9 12	0 34	15 7	15 8	19 43		n.a.
T 19	13 28	16 15	5 10	21 41	1 50	2 58	0 17	27 17	3 22	18 56	0 39	25 1	1 16	10 21	0 51	25 8	1 6	9 12	0 33	15 7	15 9	19 42		n.a.
W20	13 8	18 28	4 49	21 44	1 59	2 26	0 20	27 15	3 20	18 58	0 39	25 1	1 16	10 22	0 51	25 8	1 6	9 13	0 33	15 7	15 10	19 42		n.a.
T 21	12 48	19 50	4 15	21 46	2 8	1 54	0 23	27 13	3 17	18 59	0 39	25 1	1 15	10 23	0 51	25 8	1 6	9 13	0 33	15 7	15 11	19 42		n.a.
F 22	12 28	20 18	3 31	21 46	2 16	1 22	0 26	27 11	3 14	19 1	0 39	25 1	1 15	10 24	0 51	25 8	1 6	9 14	0 33	15 7	15 12	19 41		n.a.
S 23	12 8	19 53	2 38	21 44	2 23	0 50	0 28	27 9	3 12	19 2	0 39	25 1	1 15	10 25	0 51	25 8	1 6	9 14	0 33	15 6	15 14	19 41		n.a.
S 24	11 47	18 35	1 38	21 40	2 29	0 18	0 31	27 7	3 9	19 4	0 39	25 1	1 15	10 26	0 51	25 8	1 6	9 15	0 33	15 6	15 15	19 40		n.a.
M25	11 26	16 28	0 34	21 33	2 35	0n14	0 34	27 5	3 7	19 6	0 39	25 1	1 15	10 27	0 51	25 8	1 6	9 15	0 33	15 6	15 16	19 40		n.a.
T 26	11 5	13 37	0s33	21 25	2 39	0 46	0 37	27 3	3 4	19 8	0 39	25 1	1 15	10 28	0 51	25 8	1 6	9 15	0 33	15 6	15 17	19 40		n.a.
W27	10 44	10 9	1 38	21 15	2 43	1 18	0 40	27 2	3 1	19 9	0 39	25 1	1 15	10 29	0 51	25 8	1 6	9 16	0 33	15 6	15 18	19 39		n.a.
T 28	10 23	6 14	2 40	21 3	2 46	1 50	0 42	27 0	2 59	19 11	0 39	25 1	1 15	10 30	0 51	25 8	1 6	9 16	0 33	15 7	15 19	19 39		n.a.
F 29	10 2	1 59	3 35	20 49	2 49	2 22	0 45	26 58	2 57	19 13	0 39	25 1	1 15	10 31	0 51	25 8	1 6	9 17	0 33	15 7	15 20	19 38		n.a.
S 30	9 40	2n25	4 21	20 33	2 50	2 54	0 48	26 56	2 54	19 15	0 39	25 1	1 15	10 32	0 51	25 8	1 6	9 17	0 33	15 8	15 21	19 38		n.a.
S 31	9s18	6n46	4s54	20s15	2s51	3n26	0n51	26n54	2n52	19n17	0n39	25n 1	1n15	10n33	0n51	25s 8	1s 6	9n18	0s33	15n 9	15n22	19s37		n.a.

Julian Day Number = 173918.5, Delta T = 32h58m34s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'28, Lahiri = -62°09'28 Julian Calendar 1 March 4237 BCE == Greg. Calendar 27 Jan. 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

APRIL 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 27 34	7♓37'47	11♉57	13♒40	7♈43	26♊ 1	21♉38	20♊27	5°R27	4♑43	24♈38	20°R14	19♌32	25♑ 8	n.a.	M 1
T 2	10 31 30	8°34'53	25°24	14°50	8°55	26°19	21°46	20°28	5♍24	4°44	24°39	20♌12	19°29	25°15	n.a.	T 2
W 3	10 35 27	9°31'57	9♊ 8	16° 4	10° 7	26°38	21°53	20°28	5°22	4°46	24°40	20°D12	19°25	25°22	n.a.	W 3
T 4	10 39 24	10°29'01	23° 9	17°21	11°18	26°58	22° 1	20°29	5°19	4°47	24°42	20°12	19°22	25°28	n.a.	T 4
F 5	10 43 20	11°26'04	7♋26	18°41	12°30	27°17	22° 9	20°30	5°17	4°48	24°43	20°13	19°19	25°35	n.a.	F 5
S 6	10 47 17	12°23'06	21°57	20° 4	13°42	27°38	22°17	20°31	5°14	4°49	24°44	20°15	19°16	25°42	n.a.	S 6
S 7	10 51 13	13°20'08	6♌38	21°30	14°53	27°58	22°25	20°32	5°12	4°50	24°45	20°16	19°13	25°48	n.a.	S 7
M 8	10 55 10	14°17'08	21°24	22°58	16° 5	28°19	22°33	20°33	5°10	4°51	24°47	20°R16	19° 9	25°55	n.a.	M 8
T 9	10 59 6	15°14'08	6♍ 9	24°30	17°16	28°41	22°41	20°35	5° 7	4°52	24°48	20°15	19° 6	26° 2	n.a.	T 9
W10	11 3 3	16°11'07	20°45	26° 4	18°27	29° 3	22°49	20°36	5° 5	4°53	24°49	20°14	19° 3	26° 8	n.a.	W10
T 11	11 7 0	17° 8'06	5♎ 6	27°41	19°39	29°25	22°58	20°37	5° 2	4°54	24°50	20°11	19° 0	26°15	n.a.	T 11
F 12	11 10 56	18° 5'04	19° 6	29°21	20°50	29°48	23° 6	20°39	5° 0	4°55	24°52	20° 7	18°57	26°22	n.a.	F 12
S 13	11 14 53	19° 2'03	2♏43	1♓ 4	22° 1	0♋11	23°15	20°41	4°57	4°56	24°53	20° 2	18°54	26°28	n.a.	S 13
S 14	11 18 49	19°59'01	15°56	2°49	23°13	0°35	23°24	20°42	4°55	4°57	24°54	19°59	18°50	26°35	n.a.	S 14
M15	11 22 46	20°55'59	28°45	4°37	24°24	0°59	23°33	20°44	4°53	4°58	24°56	19°56	18°47	26°42	n.a.	M15
T 16	11 26 42	21°52'58	11♐13	6°28	25°35	1°23	23°42	20°46	4°50	4°59	24°57	19°54	18°44	26°48	n.a.	T 16
W17	11 30 39	22°49'56	23°23	8°21	26°46	1°48	23°51	20°48	4°48	4°59	24°58	19°D53	18°41	26°55	n.a.	W17
T 18	11 34 36	23°46'55	5♑22	10°16	27°57	2°13	24° 0	20°51	4°46	5° 0	25° 0	19°54	18°38	27° 2	n.a.	T 18
F 19	11 38 32	24°43'53	17°13	12°14	29° 8	2°38	24° 9	20°53	4°43	5° 1	25° 1	19°55	18°35	27° 8	n.a.	F 19
S 20	11 42 29	25°40'52	29° 1	14°15	0♉19	3° 4	24°19	20°55	4°41	5° 2	25° 3	19°57	18°31	27°15	n.a.	S 20
S 21	11 46 25	26°37'51	10♒51	16°17	1°29	3°30	24°28	20°57	4°39	5° 2	25° 4	19°58	18°28	27°22	n.a.	S 21
M22	11 50 22	27°34'50	22°48	18°21	2°40	3°57	24°38	21° 0	4°37	5° 3	25° 6	19°R58	18°25	27°28	n.a.	M22
T 23	11 54 18	28°31'49	4♓54	20°26	3°51	4°24	24°48	21° 3	4°35	5° 4	25° 7	19°57	18°22	27°35	n.a.	T 23
W24	11 58 15	29°28'48	17°13	22°34	5° 2	4°51	24°58	21° 5	4°32	5° 4	25° 8	19°54	18°19	27°41	n.a.	W24
T 25	12 2 12	0♈25'48	29°45	24°42	6°12	5°18	25° 7	21° 8	4°30	5° 5	25°10	19°50	18°15	27°48	n.a.	T 25
F 26	12 6 8	1°22'47	12♈33	26°51	7°23	5°46	25°17	21°11	4°28	5° 5	25°11	19°44	18°12	27°55	n.a.	F 26
S 27	12 10 5	2°19'47	25°35	29° 1	8°33	6°14	25°28	21°14	4°26	5° 6	25°13	19°37	18° 9	28° 1	n.a.	S 27
S 28	12 14 1	3°16'47	8♉51	1♈11	9°44	6°42	25°38	21°17	4°24	5° 6	25°14	19°29	18° 6	28° 8	n.a.	S 28
M29	12 17 58	4°13'47	22°20	3°21	10°54	7°11	25°48	21°20	4°22	5° 7	25°16	19°23	18° 3	28°15	n.a.	M29
T 30	12 21 54	5♈10'47	6♊ 1	5♈31	12♉ 4	7♋40	25♉58	21♊23	4♍20	5♑ 7	25♈17	19♌18	18♌ 0	28♑21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8 s57	10n54	5 s13	19 s55	2 s51	3n58	0n54	26n52	2n49	19n19	0n39	25n 1	1n15	10n34	0n51	25 s 8	1 s 6	9n18	0 s33	15n 9	15n23	19 s37		n.a.
T 2	8 35	14 34	5 15	19 33	2 50	4 29	0 56	26 51	2 47	19 21	0 39	25 1	1 15	10 35	0 51	25 8	1 6	9 19	0 32	15 10	15 24	19 37		n.a.
W 3	8 13	17 31	4 59	19 8	2 49	5 1	0 59	26 49	2 44	19 23	0 39	25 1	1 15	10 35	0 51	25 8	1 6	9 19	0 32	15 10	15 25	19 36		n.a.
T 4	7 51	19 31	4 25	18 42	2 46	5 32	1 2	26 47	2 42	19 25	0 39	25 1	1 15	10 36	0 51	25 8	1 6	9 20	0 32	15 10	15 26	19 36		n.a.
F 5	7 28	20 20	3 35	18 14	2 44	6 3	1 4	26 45	2 40	19 27	0 39	25 1	1 15	10 37	0 51	25 8	1 6	9 20	0 32	15 9	15 27	19 35		n.a.
S 6	7 6	19 48	2 30	17 44	2 40	6 35	1 7	26 43	2 37	19 29	0 39	25 1	1 15	10 38	0 51	25 8	1 6	9 21	0 32	15 9	15 28	19 35		n.a.
S 7	6 44	17 56	1 15	17 11	2 36	7 5	1 10	26 41	2 35	19 31	0 39	25 1	1 15	10 39	0 51	25 8	1 6	9 21	0 32	15 9	15 29	19 34		n.a.
M 8	6 21	14 52	0n 6	16 37	2 31	7 36	1 12	26 39	2 33	19 34	0 39	25 1	1 15	10 40	0 51	25 8	1 6	9 22	0 32	15 8	15 30	19 34		n.a.
T 9	5 59	10 51	1 26	16 0	2 26	8 7	1 15	26 37	2 30	19 36	0 39	25 1	1 15	10 41	0 51	25 8	1 6	9 22	0 32	15 9	15 31	19 33		n.a.
W10	5 36	6 12	2 40	15 22	2 20	8 37	1 17	26 35	2 28	19 38	0 39	25 1	1 15	10 42	0 51	25 8	1 6	9 23	0 32	15 9	15 32	19 33		n.a.
T 11	5 13	1 18	3 42	14 41	2 13	9 7	1 20	26 33	2 26	19 40	0 39	25 1	1 15	10 43	0 51	25 8	1 7	9 24	0 32	15 10	15 33	19 32		n.a.
F 12	4 50	3 s33	4 29	13 59	2 6	9 37	1 22	26 31	2 24	19 42	0 39	25 1	1 15	10 44	0 51	25 8	1 7	9 24	0 32	15 11	15 34	19 32		n.a.
S 13	4 27	8 5	4 59	13 14	1 58	10 7	1 25	26 28	2 21	19 45	0 39	25 1	1 14	10 45	0 51	25 8	1 7	9 25	0 32	15 13	15 35	19 32		n.a.
S 14	4 4	12 5	5 13	12 28	1 50	10 37	1 27	26 26	2 19	19 47	0 39	25 1	1 14	10 45	0 51	25 8	1 7	9 25	0 32	15 14	15 36	19 31		n.a.
M15	3 41	15 25	5 10	11 39	1 41	11 6	1 30	26 24	2 17	19 49	0 39	25 1	1 14	10 46	0 51	25 8	1 7	9 26	0 31	15 15	15 37	19 31		n.a.
T 16	3 18	17 56	4 52	10 49	1 32	11 35	1 32	26 21	2 15	19 52	0 39	25 1	1 14	10 47	0 51	25 8	1 7	9 26	0 31	15 16	15 38	19 30		n.a.
W17	2 55	19 35	4 22	9 57	1 23	12 3	1 34	26 19	2 13	19 54	0 39	25 1	1 14	10 48	0 51	25 8	1 7	9 27	0 31	15 16	15 39	19 30		n.a.
T 18	2 32	20 20	3 40	9 3	1 13	12 32	1 36	26 16	2 11	19 56	0 39	25 1	1 14	10 49	0 51	25 8	1 7	9 28	0 31	15 16	15 40	19 29		n.a.
F 19	2 9	20 10	2 50	8 7	1 3	13 0	1 38	26 14	2 8	19 59	0 39	25 2	1 14	10 50	0 51	25 8	1 7	9 28	0 31	15 15	15 41	19 29		n.a.
S 20	1 46	19 7	1 52	7 10	0 53	13 28	1 40	26 11	2 6	20 1	0 39	25 2	1 14	10 51	0 51	25 8	1 7	9 29	0 31	15 15	15 42	19 28		n.a.
S 21	1 23	17 13	0 50	6 12	0 42	13 55	1 42	26 8	2 4	20 4	0 40	25 2	1 14	10 51	0 51	25 8	1 7	9 29	0 31	15 14	15 43	19 28		n.a.
M22	0 59	14 33	0 s15	5 13	0 31	14 22	1 44	26 6	2 2	20 6	0 40	25 2	1 14	10 52	0 51	25 8	1 7	9 30	0 31	15 14	15 44	19 27		n.a.
T 23	0 36	11 13	1 21	4 12	0 20	14 49	1 46	26 3	2 0	20 9	0 40	25 2	1 14	10 53	0 50	25 8	1 7	9 31	0 31	15 15	15 45	19 26		n.a.
W24	0 13	7 22	2 23	3 11	0 10	15 15	1 48	26 0	1 58	20 11	0 40	25 2	1 14	10 54	0 50	25 8	1 7	9 31	0 31	15 15	15 46	19 26		n.a.
T 25	0n11	3 8	3 19	2 9	0n 1	15 41	1 50	25 57	1 56	20 14	0 40	25 2	1 14	10 55	0 50	25 8	1 7	9 32	0 31	15 17	15 47	19 25		n.a.
F 26	0 34	1n19	4 7	1 7	0 11	16 7	1 52	25 53	1 54	20 16	0 40	25 3	1 14	10 55	0 50	25 8	1 7	9 32	0 31	15 19	15 48	19 25		n.a.
S 27	0 57	5 48	4 42	0 4	0 22	16 32	1 53	25 50	1 52	20 19	0 40	25 3	1 14	10 56	0 50	25 8	1 7	9 33	0 31	15 21	15 49	19 24		n.a.
S 28	1 20	10 4	5 4	0n58	0 32	16 57	1 55	25 47	1 50	20 21	0 40	25 3	1 14	10 57	0 50	25 8	1 7	9 34	0 31	15 24	15 50	19 24		n.a.
M29	1 44	13 55	5 9	2 0	0 41	17 21	1 57	25 43	1 48	20 24	0 40	25 3	1 14	10 58	0 50	25 8	1 7	9 34	0 31	15 26	15 51	19 23		n.a.
T 30	2n 7	17n 4	4 s56	3n 1	0n51	17n45	1n58	25n39	1n46	20n26	0n40	25n 3	1n14	10n58	0n50	25 s 8	1 s 7	9n35	0 s30	15n27	15n52	19 s23		n.a.

Julian Day Number = 173949.5, Delta T = 32h58m30s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'24, Lahiri = -62°09'23 Julian Calendar 1 Apr. 4237 BCE == Greg. Calendar 27 Feb. 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

MAY 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 25 51	6♈ 7'47	19♊52	7♈40	13♉14	8♋ 9	26♉ 9	21♊27	4°R18	5♑ 7	25♈19	19°R15	17♌56	28♑28	n.a.	W 1
T 2	12 29 48	7° 4'47	3♋52	9°49	14°24	8°39	26°19	21°30	4♍16	5° 8	25°20	19°D14	17°53	28°35	n.a.	T 2
F 3	12 33 44	8° 1'47	18° 0	11°57	15°34	9° 9	26°30	21°33	4°14	5° 8	25°22	19♌14	17°50	28°41	n.a.	F 3
S 4	12 37 41	8°58'47	2♌14	14° 3	16°44	9°39	26°41	21°37	4°12	5° 8	25°23	19°15	17°47	28°48	n.a.	S 4
S 5	12 41 37	9°55'47	16°34	16° 9	17°54	10° 9	26°51	21°41	4°10	5° 8	25°25	19°R16	17°44	28°55	n.a.	S 5
M 6	12 45 34	10°52'48	0♍56	18°13	19° 4	10°40	27° 2	21°44	4° 8	5° 8	25°26	19°15	17°40	29° 1	n.a.	M 6
T 7	12 49 30	11°49'49	15°16	20°15	20°14	11°11	27°13	21°48	4° 7	5° 9	25°28	19°13	17°37	29° 8	n.a.	T 7
W 8	12 53 27	12°46'50	29°30	22°16	21°24	11°42	27°24	21°52	4° 5	5° 9	25°30	19° 8	17°34	29°15	n.a.	W 8
T 9	12 57 24	13°43'51	13♎33	24°16	22°33	12°13	27°35	21°56	4° 3	5° 9	25°31	19° 1	17°31	29°21	n.a.	T 9
F 10	13 1 20	14°40'54	27°21	26°13	23°43	12°45	27°46	22° 0	4° 1	5° 9	25°33	18°53	17°28	29°28	n.a.	F 10
S 11	13 5 17	15°37'57	10♏50	28° 9	24°52	13°17	27°58	22° 4	4° 0	5°R 9	25°34	18°43	17°25	29°35	n.a.	S 11
S 12	13 9 13	16°35'01	23°59	0♉ 3	26° 1	13°49	28° 9	22° 8	3°58	5° 9	25°36	18°34	17°21	29°41	n.a.	S 12
M13	13 13 10	17°32'05	6♐46	1°56	27°11	14°21	28°20	22°13	3°57	5° 9	25°37	18°27	17°18	29°48	n.a.	M13
T 14	13 17 6	18°29'11	19°13	3°46	28°20	14°54	28°32	22°17	3°55	5° 9	25°39	18°21	17°15	29°55	n.a.	T 14
W15	13 21 3	19°26'18	1♑24	5°35	29°29	15°26	28°43	22°21	3°54	5° 9	25°41	18°17	17°12	0♒ 1	n.a.	W15
T 16	13 25 0	20°23'26	13°22	7°22	0♊38	15°59	28°55	22°26	3°52	5° 9	25°42	18°15	17° 9	0° 8	n.a.	T 16
F 17	13 28 56	21°20'35	25°13	9° 7	1°47	16°33	29° 6	22°30	3°51	5° 8	25°44	18°D15	17° 6	0°15	n.a.	F 17
S 18	13 32 53	22°17'45	7♒ 2	10°51	2°55	17° 6	29°18	22°35	3°49	5° 8	25°45	18°15	17° 2	0°21	n.a.	S 18
S 19	13 36 49	23°14'56	18°54	12°32	4° 4	17°40	29°30	22°40	3°48	5° 8	25°47	18°R16	16°59	0°28	n.a.	S 19
M20	13 40 46	24°12'09	0♓54	14°12	5°13	18°14	29°41	22°44	3°47	5° 8	25°49	18°15	16°56	0°34	n.a.	M20
T 21	13 44 43	25° 9'22	13° 7	15°50	6°21	18°48	29°53	22°49	3°45	5° 7	25°50	18°12	16°53	0°41	n.a.	T 21
W22	13 48 39	26° 6'37	25°36	17°26	7°30	19°22	0♊ 5	22°54	3°44	5° 7	25°52	18° 7	16°50	0°48	n.a.	W22
T 23	13 52 36	27° 3'53	8♈23	19° 1	8°38	19°56	0°17	22°59	3°43	5° 7	25°53	17°59	16°46	0°54	n.a.	T 23
F 24	13 56 32	28° 1'10	21°30	20°33	9°46	20°31	0°29	23° 4	3°42	5° 6	25°55	17°50	16°43	1° 1	n.a.	F 24
S 25	14 0 29	28°58'29	4♉55	22° 4	10°54	21° 6	0°41	23° 9	3°41	5° 6	25°57	17°39	16°40	1° 8	n.a.	S 25
S 26	14 4 25	29°55'48	18°36	23°33	12° 2	21°41	0°53	23°14	3°40	5° 5	25°58	17°27	16°37	1°14	n.a.	S 26
M27	14 8 22	0♉53'09	2♊30	25° 0	13°10	22°16	1° 5	23°19	3°39	5° 5	26° 0	17°17	16°34	1°21	n.a.	M27
T 28	14 12 19	1°50'31	16°33	26°25	14°18	22°52	1°18	23°25	3°38	5° 4	26° 1	17° 9	16°31	1°28	n.a.	T 28
W29	14 16 15	2°47'53	0♋41	27°49	15°26	23°28	1°30	23°30	3°37	5° 4	26° 3	17° 3	16°27	1°34	n.a.	W29
T 30	14 20 12	3°45'17	14°50	29°10	16°33	24° 3	1°42	23°35	3°36	5° 3	26° 4	17° 0	16°24	1°41	n.a.	T 30
F 31	14 24 8	4♉42'42	28♋59	0♊29	17♊40	24♋39	1♊55	23♊41	3♍36	5♑ 3	26♈ 6	16♌59	16♌21	1♒48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	2n30	19n18	4s26	4n 2	0n59	18n 9	1n59	25n36	1n44	20n29	0n40	25n 3	1n14	10n59	0n50	25s 8	1s 8	9n36	0s30	15n28	15n53	19s22		n.a.
T 2	2 53	20 23	3 40	5 2	1 8	18 32	2 1	25 32	1 42	20 31	0 40	25 4	1 14	11 0	0 50	25 8	1 8	9 36	0 30	15 28	15 54	19 22		n.a.
F 3	3 16	20 13	2 41	6 0	1 15	18 54	2 2	25 28	1 41	20 34	0 40	25 4	1 14	11 0	0 50	25 8	1 8	9 37	0 30	15 28	15 55	19 21		n.a.
S 4	3 39	18 45	1 31	6 57	1 23	19 16	2 3	25 24	1 39	20 37	0 40	25 4	1 14	11 1	0 50	25 8	1 8	9 37	0 30	15 28	15 56	19 20		n.a.
S 5	4 2	16 5	0 15	7 53	1 29	19 38	2 4	25 20	1 37	20 39	0 40	25 4	1 14	11 2	0 50	25 9	1 8	9 38	0 30	15 28	15 57	19 20		n.a.
M 6	4 25	12 25	1n 2	8 48	1 35	19 59	2 5	25 15	1 35	20 42	0 40	25 4	1 13	11 2	0 50	25 9	1 8	9 39	0 30	15 28	15 58	19 19		n.a.
T 7	4 48	8 2	2 15	9 41	1 41	20 19	2 6	25 11	1 33	20 44	0 40	25 5	1 13	11 3	0 50	25 9	1 8	9 39	0 30	15 29	15 59	19 19		n.a.
W 8	5 11	3 14	3 19	10 32	1 45	20 39	2 7	25 6	1 31	20 47	0 40	25 5	1 13	11 4	0 50	25 9	1 8	9 40	0 30	15 30	16 0	19 18		n.a.
T 9	5 34	1s41	4 10	11 21	1 49	20 59	2 8	25 1	1 30	20 50	0 40	25 5	1 13	11 4	0 50	25 9	1 8	9 41	0 30	15 33	16 1	19 18		n.a.
F 10	5 57	6 25	4 45	12 9	1 53	21 18	2 8	24 57	1 28	20 52	0 40	25 5	1 13	11 5	0 50	25 9	1 8	9 41	0 30	15 35	16 2	19 17		n.a.
S 11	6 19	10 43	5 3	12 55	1 56	21 36	2 9	24 52	1 26	20 55	0 40	25 5	1 13	11 6	0 50	25 9	1 8	9 42	0 30	15 38	16 3	19 16		n.a.
S 12	6 42	14 23	5 4	13 38	1 58	21 54	2 9	24 46	1 24	20 58	0 40	25 6	1 13	11 6	0 50	25 9	1 8	9 43	0 30	15 41	16 4	19 16		n.a.
M13	7 4	17 17	4 50	14 21	2 0	22 11	2 10	24 41	1 22	21 0	0 40	25 6	1 13	11 7	0 50	25 9	1 8	9 43	0 30	15 44	16 5	19 15		n.a.
T 14	7 27	19 18	4 23	15 1	2 1	22 27	2 10	24 36	1 21	21 3	0 40	25 6	1 13	11 7	0 50	25 9	1 8	9 44	0 30	15 46	16 6	19 15		n.a.
W15	7 49	20 23	3 44	15 39	2 1	22 43	2 10	24 30	1 19	21 6	0 40	25 6	1 13	11 8	0 50	25 9	1 8	9 45	0 29	15 47	16 7	19 14		n.a.
T 16	8 11	20 31	2 55	16 15	2 1	22 59	2 10	24 24	1 17	21 8	0 40	25 7	1 13	11 8	0 50	25 9	1 8	9 45	0 29	15 47	16 8	19 13		n.a.
F 17	8 33	19 44	2 0	16 50	2 0	23 13	2 10	24 18	1 16	21 11	0 40	25 7	1 13	11 9	0 50	25 9	1 8	9 46	0 29	15 47	16 9	19 13		n.a.
S 18	8 55	18 5	1 0	17 22	1 59	23 27	2 10	24 12	1 14	21 14	0 40	25 7	1 13	11 9	0 50	25 9	1 8	9 46	0 29	15 47	16 10	19 12		n.a.
S 19	9 17	15 38	0s 3	17 53	1 57	23 41	2 10	24 6	1 12	21 16	0 40	25 7	1 13	11 10	0 50	25 9	1 8	9 47	0 29	15 47	16 11	19 11		n.a.
M20	9 39	12 30	1 7	18 22	1 55	23 54	2 9	24 0	1 10	21 19	0 40	25 8	1 13	11 10	0 50	25 9	1 8	9 48	0 29	15 47	16 12	19 11		n.a.
T 21	10 0	8 47	2 9	18 49	1 52	24 6	2 9	23 53	1 9	21 22	0 41	25 8	1 13	11 11	0 50	25 9	1 9	9 48	0 29	15 48	16 13	19 10		n.a.
W22	10 22	4 37	3 5	19 15	1 48	24 17	2 8	23 47	1 7	21 24	0 41	25 8	1 13	11 11	0 50	25 9	1 9	9 49	0 29	15 50	16 14	19 10		n.a.
T 23	10 43	0 9	3 54	19 38	1 45	24 28	2 8	23 40	1 5	21 27	0 41	25 8	1 13	11 11	0 49	25 10	1 9	9 50	0 29	15 52	16 15	19 9		n.a.
F 24	11 4	4n26	4 31	20 0	1 40	24 38	2 7	23 33	1 4	21 29	0 41	25 9	1 13	11 12	0 49	25 10	1 9	9 50	0 29	15 55	16 16	19 8		n.a.
S 25	11 25	8 55	4 55	20 20	1 35	24 47	2 6	23 26	1 2	21 32	0 41	25 9	1 13	11 12	0 49	25 10	1 9	9 51	0 29	15 59	16 17	19 8		n.a.
S 26	11 46	13 1	5 2	20 38	1 30	24 56	2 5	23 19	1 1	21 35	0 41	25 9	1 13	11 12	0 49	25 10	1 9	9 52	0 29	16 2	16 18	19 7		n.a.
M27	12 6	16 29	4 52	20 55	1 24	25 4	2 4	23 11	0 59	21 37	0 41	25 9	1 13	11 13	0 49	25 10	1 9	9 52	0 29	16 6	16 19	19 6		n.a.
T 28	12 27	19 3	4 24	21 10	1 18	25 12	2 3	23 4	0 57	21 40	0 41	25 10	1 13	11 13	0 49	25 10	1 9	9 53	0 29	16 8	16 20	19 6		n.a.
W29	12 47	20 27	3 40	21 24	1 12	25 18	2 1	22 56	0 56	21 43	0 41	25 10	1 13	11 13	0 49	25 10	1 9	9 54	0 29	16 10	16 21	19 5		n.a.
T 30	13 7	20 35	2 42	21 36	1 5	25 24	2 0	22 48	0 54	21 45	0 41	25 10	1 13	11 14	0 49	25 10	1 9	9 54	0 29	16 11	16 22	19 4		n.a.
F 31	13n27	19n25	1s34	21n46	0n57	25n30	1n58	22n40	0n53	21n48	0n41	25n10	1n13	11n14	0n49	25s10	1s 9	9n55	0s28	16n11	16n23	19s 4		n.a.

Julian Day Number = 173979.5, Delta T = 32h58m27s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'20, Lahiri = -62°09'19 Julian Calendar 1 May 4237 BCE == Greg. Calendar 28 March 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

JUNE 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 28 5	5♉40'08	13♌ 7	1♊47	18♊48	25♋16	2♊ 7	23♊46	3°R35	5°R 2	26♈ 8	16°R59	16♌18	1♒54	n.a.	S 1
S 2	14 32 1	6°37'34	27°11	3° 2	19°55	25°52	2°19	23°52	3♍34	5♎ 1	26° 9	16♌59	16°15	2° 1	n.a.	S 2
M 3	14 35 58	7°35'02	11♍12	4°15	21° 2	26°28	2°32	23°58	3°34	5° 1	26°11	16°57	16°12	2° 8	n.a.	M 3
T 4	14 39 55	8°32'31	25° 8	5°26	22° 9	27° 5	2°44	24° 3	3°33	5° 0	26°12	16°53	16° 8	2°14	n.a.	T 4
W 5	14 43 51	9°30'01	8♎57	6°35	23°15	27°42	2°57	24° 9	3°32	4°59	26°14	16°46	16° 5	2°21	n.a.	W 5
T 6	14 47 48	10°27'33	22°37	7°41	24°22	28°19	3°10	24°15	3°32	4°58	26°15	16°37	16° 2	2°28	n.a.	T 6
F 7	14 51 44	11°25'06	6♏ 4	8°45	25°28	28°56	3°22	24°21	3°32	4°57	26°17	16°25	15°59	2°34	n.a.	F 7
S 8	14 55 41	12°22'40	19°16	9°46	26°34	29°34	3°35	24°27	3°31	4°57	26°19	16°13	15°56	2°41	n.a.	S 8
S 9	14 59 37	13°20'17	2♐12	10°44	27°40	0♌11	3°48	24°33	3°31	4°56	26°20	16° 0	15°52	2°47	n.a.	S 9
M10	15 3 34	14°17'54	14°51	11°40	28°46	0°49	4° 0	24°39	3°31	4°55	26°22	15°49	15°49	2°54	n.a.	M10
T 11	15 7 31	15°15'34	27°13	12°32	29°52	1°27	4°13	24°45	3°30	4°54	26°23	15°40	15°46	3° 1	n.a.	T 11
W12	15 11 27	16°13'16	9♑21	13°22	0♋58	2° 4	4°26	24°51	3°30	4°53	26°25	15°34	15°43	3° 7	n.a.	W12
T 13	15 15 24	17°10'59	21°17	14° 8	2° 3	2°43	4°39	24°57	3°30	4°52	26°26	15°30	15°40	3°14	n.a.	T 13
F 14	15 19 20	18° 8'44	3♒ 7	14°50	3° 8	3°21	4°51	25° 3	3°30	4°51	26°28	15°29	15°37	3°21	n.a.	F 14
S 15	15 23 17	19° 6'31	14°55	15°29	4°13	3°59	5° 4	25° 9	3°D30	4°50	26°29	15°28	15°33	3°27	n.a.	S 15
S 16	15 27 13	20° 4'21	26°47	16° 4	5°18	4°38	5°17	25°15	3°30	4°49	26°31	15°28	15°30	3°34	n.a.	S 16
M17	15 31 10	21° 2'12	8♓48	16°35	6°22	5°16	5°30	25°22	3°30	4°48	26°32	15°27	15°27	3°41	n.a.	M17
T 18	15 35 6	22° 0'05	21° 3	17° 1	7°27	5°55	5°43	25°28	3°30	4°47	26°34	15°25	15°24	3°47	n.a.	T 18
W19	15 39 3	22°58'00	3♈38	17°23	8°31	6°34	5°56	25°35	3°30	4°46	26°35	15°20	15°21	3°54	n.a.	W19
T 20	15 43 0	23°55'57	16°34	17°40	9°35	7°13	6° 9	25°41	3°30	4°44	26°37	15°12	15°17	4° 1	n.a.	T 20
F 21	15 46 56	24°53'57	29°54	17°51	10°39	7°53	6°22	25°47	3°31	4°43	26°38	15° 2	15°14	4° 7	n.a.	F 21
S 22	15 50 53	25°51'58	13♉38	17°58	11°42	8°32	6°35	25°54	3°31	4°42	26°39	14°51	15°11	4°14	n.a.	S 22
S 23	15 54 49	26°50'02	27°41	17°R58	12°45	9°12	6°48	26° 0	3°31	4°41	26°41	14°39	15° 8	4°21	n.a.	S 23
M24	15 58 46	27°48'07	12♊ 1	17°53	13°48	9°51	7° 1	26° 7	3°32	4°40	26°42	14°28	15° 5	4°27	n.a.	M24
T 25	16 2 42	28°46'14	26°29	17°42	14°51	10°31	7°14	26°14	3°32	4°38	26°44	14°19	15° 2	4°34	n.a.	T 25
W26	16 6 39	29°44'23	11♋ 1	17°25	15°54	11°11	7°28	26°20	3°33	4°37	26°45	14°13	14°58	4°41	n.a.	W26
T 27	16 10 35	0♊42'34	25°29	17° 2	16°56	11°51	7°41	26°27	3°34	4°36	26°46	14°10	14°55	4°47	n.a.	T 27
F 28	16 14 32	1°40'47	9♌51	16°32	17°58	12°31	7°54	26°34	3°34	4°34	26°48	14°D 9	14°52	4°54	n.a.	F 28
S 29	16 18 29	2°39'01	24° 3	15°57	19° 0	13°12	8° 7	26°40	3°35	4°33	26°49	14° 9	14°49	5° 0	n.a.	S 29
S 30	16 22 25	3♊37'17	8♍ 4	15♊16	20♋ 1	13♌52	8♊20	26♊47	3♍36	4♎32	26♈51	14°R 9	14♌46	5♒ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n47	17n 2	0s21	21n55	0n50	25n34	1n57	22n32	0n51	21n51	0n41	25n11	1n13	11n14	0n49	25s10	1s 9	9n56	0s28	16n11	16n24	19s 3		n.a.
S 2	14 6	13 38	0n54	22 2	0 42	25 38	1 55	22 23	0 50	21 53	0 41	25 11	1 13	11 14	0 49	25 10	1 9	9 56	0 28	16 11	16 25	19 2		n.a.
M 3	14 26	9 29	2 5	22 8	0 33	25 41	1 53	22 15	0 48	21 56	0 41	25 11	1 13	11 14	0 49	25 10	1 9	9 57	0 28	16 12	16 26	19 2		n.a.
T 4	14 45	4 50	3 7	22 13	0 24	25 43	1 51	22 6	0 47	21 58	0 41	25 11	1 13	11 15	0 49	25 10	1 9	9 58	0 28	16 13	16 27	19 1		n.a.
W 5	15 4	0s 1	3 58	22 16	0 15	25 45	1 49	21 57	0 45	22 1	0 41	25 12	1 13	11 15	0 49	25 10	1 9	9 58	0 28	16 15	16 28	19 0		n.a.
T 6	15 22	4 48	4 35	22 18	0 5	25 46	1 47	21 48	0 44	22 4	0 41	25 12	1 13	11 15	0 49	25 11	1 9	9 59	0 28	16 18	16 29	18 59		n.a.
F 7	15 41	9 17	4 56	22 19	0s 4	25 46	1 44	21 38	0 42	22 6	0 41	25 12	1 13	11 15	0 49	25 11	1 9	9 59	0 28	16 22	16 30	18 59		n.a.
S 8	15 59	13 14	5 0	22 18	0 15	25 46	1 42	21 29	0 41	22 9	0 42	25 12	1 13	11 15	0 49	25 11	1 9	10 0	0 28	16 25	16 31	18 58		n.a.
S 9	16 17	16 28	4 49	22 17	0 25	25 45	1 39	21 19	0 39	22 11	0 42	25 13	1 13	11 15	0 49	25 11	1 9	10 1	0 28	16 29	16 32	18 57		n.a.
M10	16 35	18 52	4 24	22 14	0 36	25 43	1 36	21 10	0 38	22 14	0 42	25 13	1 13	11 15	0 49	25 11	1 9	10 1	0 28	16 33	16 33	18 57		n.a.
T 11	16 52	20 19	3 46	22 10	0 47	25 41	1 34	21 0	0 36	22 16	0 42	25 13	1 13	11 15	0 49	25 11	1 10	10 2	0 28	16 35	16 34	18 56		n.a.
W12	17 9	20 48	2 59	22 5	0 58	25 37	1 31	20 49	0 35	22 19	0 42	25 13	1 13	11 15	0 49	25 11	1 10	10 3	0 28	16 37	16 35	18 55		n.a.
T 13	17 26	20 20	2 5	22 0	1 10	25 34	1 27	20 39	0 34	22 21	0 42	25 14	1 13	11 15	0 49	25 11	1 10	10 3	0 28	16 38	16 36	18 54		n.a.
F 14	17 43	18 58	1 5	21 53	1 21	25 29	1 24	20 29	0 32	22 24	0 42	25 14	1 13	11 15	0 49	25 11	1 10	10 4	0 28	16 39	16 37	18 54		n.a.
S 15	17 59	16 46	0 3	21 46	1 33	25 24	1 21	20 18	0 31	22 26	0 42	25 14	1 13	11 15	0 48	25 11	1 10	10 4	0 28	16 39	16 38	18 53		n.a.
S 16	18 16	13 52	1s 0	21 38	1 45	25 18	1 17	20 7	0 29	22 29	0 42	25 14	1 13	11 15	0 48	25 11	1 10	10 5	0 28	16 39	16 38	18 52		n.a.
M17	18 31	10 21	2 0	21 29	1 57	25 11	1 14	19 56	0 28	22 31	0 42	25 15	1 13	11 15	0 48	25 11	1 10	10 6	0 27	16 39	16 39	18 51		n.a.
T 18	18 47	6 20	2 57	21 20	2 9	25 4	1 10	19 45	0 27	22 34	0 42	25 15	1 13	11 15	0 48	25 11	1 10	10 6	0 27	16 40	16 40	18 51		n.a.
W19	19 2	1 58	3 46	21 10	2 21	24 56	1 6	19 34	0 25	22 36	0 42	25 15	1 13	11 15	0 48	25 12	1 10	10 7	0 27	16 42	16 41	18 50		n.a.
T 20	19 17	2n38	4 25	20 59	2 33	24 48	1 2	19 22	0 24	22 38	0 42	25 15	1 13	11 15	0 48	25 12	1 10	10 7	0 27	16 44	16 42	18 49		n.a.
F 21	19 32	7 14	4 51	20 49	2 45	24 38	0 58	19 11	0 22	22 41	0 42	25 16	1 13	11 15	0 48	25 12	1 10	10 8	0 27	16 47	16 43	18 48		n.a.
S 22	19 46	11 35	5 1	20 38	2 56	24 29	0 54	18 59	0 21	22 43	0 43	25 16	1 13	11 15	0 48	25 12	1 10	10 9	0 27	16 50	16 44	18 48		n.a.
S 23	20 0	15 26	4 54	20 27	3 7	24 18	0 49	18 47	0 20	22 46	0 43	25 16	1 13	11 14	0 48	25 12	1 10	10 9	0 27	16 54	16 45	18 47		n.a.
M24	20 14	18 27	4 28	20 16	3 18	24 7	0 45	18 35	0 18	22 48	0 43	25 16	1 13	11 14	0 48	25 12	1 10	10 10	0 27	16 57	16 46	18 46		n.a.
T 25	20 27	20 20	3 44	20 4	3 28	23 56	0 40	18 22	0 17	22 50	0 43	25 17	1 13	11 14	0 48	25 12	1 10	10 10	0 27	17 0	16 47	18 45		n.a.
W26	20 40	20 53	2 46	19 53	3 38	23 44	0 35	18 10	0 16	22 53	0 43	25 17	1 13	11 14	0 48	25 12	1 10	10 11	0 27	17 2	16 48	18 44		n.a.
T 27	20 52	20 3	1 37	19 42	3 47	23 31	0 31	17 57	0 15	22 55	0 43	25 17	1 13	11 13	0 48	25 12	1 10	10 11	0 27	17 3	16 49	18 44		n.a.
F 28	21 5	17 55	0 23	19 32	3 54	23 18	0 26	17 44	0 13	22 57	0 43	25 17	1 13	11 13	0 48	25 12	1 10	10 12	0 27	17 3	16 50	18 43		n.a.
S 29	21 17	14 42	0n52	19 22	4 1	23 4	0 20	17 31	0 12	22 59	0 43	25 17	1 13	11 13	0 48	25 12	1 10	10 13	0 27	17 3	16 51	18 42		n.a.
S 30	21n28	10n41	2n 4	19n12	4s 6	22n50	0n15	17n18	0n11	23n 2	0n43	25n18	1n13	11n12	0n48	25s12	1s10	10n13	0s27	17n 3	16n52	18s41		n.a.

Julian Day Number = 174010.5, Delta T = 32h58m24s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'16, Lahiri = -62°09'15 Julian Calendar 1 June 4237 BCE == Greg. Calendar 28 Apr. 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

JULY 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 26 22	4♊35'34	21♍53	14°R30	21♋ 2	14♌32	8♊33	26♊54	3♍36	4°R30	26♈52	14°R 8	14♌43	5♒14	n.a.	M 1
T 2	16 30 18	5°33'54	5♎32	13♊39	22° 3	15°13	8°46	27° 1	3°37	4♉29	26°53	14♌ 4	14°39	5°20	n.a.	T 2
W 3	16 34 15	6°32'15	18°59	12°45	23° 3	15°54	9° 0	27° 8	3°38	4°27	26°54	13°59	14°36	5°27	n.a.	W 3
T 4	16 38 11	7°30'38	2♏16	11°48	24° 3	16°35	9°13	27°15	3°39	4°26	26°56	13°50	14°33	5°34	n.a.	T 4
F 5	16 42 8	8°29'03	15°20	10°48	25° 3	17°16	9°26	27°22	3°40	4°25	26°57	13°40	14°30	5°40	n.a.	F 5
S 6	16 46 4	9°27'30	28°12	9°49	26° 2	17°57	9°39	27°28	3°41	4°23	26°58	13°28	14°27	5°47	n.a.	S 6
S 7	16 50 1	10°26'00	10♐50	8°50	27° 1	18°38	9°52	27°35	3°42	4°22	26°59	13°17	14°23	5°54	n.a.	S 7
M 8	16 53 57	11°24'31	23°15	7°53	28° 0	19°20	10° 5	27°42	3°44	4°20	27° 1	13° 7	14°20	6° 0	n.a.	M 8
T 9	16 57 54	12°23'05	5♑28	7° 0	28°58	20° 1	10°19	27°49	3°45	4°19	27° 2	12°59	14°17	6° 7	n.a.	T 9
W10	17 1 51	13°21'41	17°30	6°11	29°56	20°42	10°32	27°56	3°46	4°17	27° 3	12°54	14°14	6°14	n.a.	W10
T 11	17 5 47	14°20'19	29°23	5°29	0♌53	21°24	10°45	28° 3	3°47	4°16	27° 4	12°50	14°11	6°20	n.a.	T 11
F 12	17 9 44	15°19'00	11♒11	4°53	1°50	22° 6	10°58	28°10	3°49	4°14	27° 5	12°D49	14° 8	6°27	n.a.	F 12
S 13	17 13 40	16°17'43	22°57	4°26	2°46	22°48	11°11	28°17	3°50	4°12	27° 6	12°50	14° 4	6°34	n.a.	S 13
S 14	17 17 37	17°16'28	4♓48	4° 7	3°42	23°30	11°24	28°25	3°52	4°11	27° 8	12°51	14° 1	6°40	n.a.	S 14
M15	17 21 33	18°15'16	16°48	3°57	4°38	24°12	11°38	28°32	3°53	4° 9	27° 9	12°R51	13°58	6°47	n.a.	M15
T 16	17 25 30	19°14'07	29° 2	3°D57	5°33	24°54	11°51	28°39	3°55	4° 8	27°10	12°51	13°55	6°53	n.a.	T 16
W17	17 29 26	20°13'00	11♈35	4° 7	6°27	25°36	12° 4	28°46	3°56	4° 6	27°11	12°48	13°52	7° 0	n.a.	W17
T 18	17 33 23	21°11'55	24°32	4°25	7°21	26°19	12°17	28°53	3°58	4° 4	27°12	12°44	13°49	7° 7	n.a.	T 18
F 19	17 37 19	22°10'53	7♉56	4°54	8°14	27° 1	12°30	29° 0	4° 0	4° 3	27°13	12°38	13°45	7°13	n.a.	F 19
S 20	17 41 16	23° 9'54	21°47	5°31	9° 7	27°44	12°43	29° 7	4° 1	4° 1	27°14	12°30	13°42	7°20	n.a.	S 20
S 21	17 45 12	24° 8'57	6♊ 3	6°17	9°59	28°26	12°56	29°14	4° 3	4° 0	27°15	12°22	13°39	7°27	n.a.	S 21
M22	17 49 9	25° 8'03	20°39	7°12	10°50	29° 9	13° 9	29°22	4° 5	3°58	27°16	12°15	13°36	7°33	n.a.	M22
T 23	17 53 6	26° 7'11	5♋29	8°13	11°41	29°52	13°22	29°29	4° 7	3°56	27°17	12° 9	13°33	7°40	n.a.	T 23
W24	17 57 2	27° 6'21	20°24	9°22	12°31	0♍35	13°35	29°36	4° 9	3°55	27°18	12° 5	13°29	7°47	n.a.	W24
T 25	18 0 59	28° 5'33	5♌17	10°37	13°20	1°18	13°48	29°43	4°11	3°53	27°19	12°D 3	13°26	7°53	n.a.	T 25
F 26	18 4 55	29° 4'47	19°59	11°57	14° 9	2° 1	14° 1	29°50	4°13	3°51	27°19	12° 3	13°23	8° 0	n.a.	F 26
S 27	18 8 52	0♋ 4'04	4♍26	13°23	14°57	2°44	14°14	29°57	4°15	3°50	27°20	12° 4	13°20	8° 7	n.a.	S 27
S 28	18 12 48	1° 3'22	18°35	14°52	15°44	3°28	14°27	0♋ 5	4°17	3°48	27°21	12° 6	13°17	8°13	n.a.	S 28
M29	18 16 45	2° 2'42	2♎26	16°26	16°30	4°11	14°40	0°12	4°19	3°46	27°22	12°R 6	13°14	8°20	n.a.	M29
T 30	18 20 41	3° 2'04	15°58	18° 2	17°15	4°54	14°53	0°19	4°21	3°45	27°23	12° 5	13°10	8°27	n.a.	T 30
W31	18 24 38	4♋ 1'28	29♎13	19♊41	17♌59	5♍38	15♊ 6	0♋26	4♍24	3♉43	27♈24	12♌ 3	13♌ 7	8♒33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n39	6n 9	3n 7	19n 4	4s 9	22n35	0n10	17n 5	0n 9	23n 4	0n43	25n18	1n13	11n12	0n48	25s13	1s10	10n14	0s27	17n 3	16n53	18s40			n.a.
T 2	21 50	1 22	3 58	18 56	4 11	22 19	0 4	16 51	0 8	23 6	0 43	25 18	1 13	11 12	0 48	25 13	1 10	10 14	0 27	17 4	16 54	18 40			n.a.
W 3	22 1	3s25	4 35	18 49	4 11	22 4	0s 1	16 38	0 7	23 8	0 44	25 18	1 13	11 11	0 48	25 13	1 10	10 15	0 27	17 6	16 55	18 39			n.a.
T 4	22 11	7 58	4 57	18 43	4 10	21 47	0 7	16 24	0 6	23 11	0 44	25 18	1 13	11 11	0 48	25 13	1 10	10 15	0 27	17 9	16 56	18 38			n.a.
F 5	22 20	12 4	5 3	18 39	4 6	21 31	0 13	16 10	0 4	23 13	0 44	25 19	1 13	11 11	0 48	25 13	1 10	10 16	0 26	17 12	16 57	18 37			n.a.
S 6	22 30	15 33	4 54	18 36	4 0	21 13	0 19	15 56	0 3	23 15	0 44	25 19	1 13	11 10	0 47	25 13	1 10	10 16	0 26	17 15	16 58	18 36			n.a.
S 7	22 38	18 15	4 30	18 35	3 52	20 56	0 25	15 42	0 2	23 17	0 44	25 19	1 13	11 10	0 47	25 13	1 10	10 17	0 26	17 18	16 59	18 36			n.a.
M 8	22 47	20 4	3 53	18 35	3 43	20 38	0 32	15 28	0 1	23 19	0 44	25 19	1 13	11 9	0 47	25 13	1 11	10 17	0 26	17 21	17 0	18 35			n.a.
T 9	22 55	20 54	3 6	18 38	3 31	20 20	0 38	15 13	0s 0	23 21	0 44	25 19	1 13	11 9	0 47	25 13	1 11	10 18	0 26	17 23	17 0	18 34			n.a.
W10	23 3	20 46	2 12	18 42	3 18	20 1	0 45	14 58	0 2	23 23	0 44	25 19	1 13	11 8	0 47	25 13	1 11	10 18	0 26	17 25	17 1	18 33			n.a.
T 11	23 10	19 42	1 12	18 49	3 3	19 42	0 51	14 44	0 3	23 25	0 44	25 20	1 13	11 8	0 47	25 13	1 11	10 19	0 26	17 26	17 2	18 32			n.a.
F 12	23 17	17 46	0 9	18 58	2 48	19 22	0 58	14 29	0 4	23 27	0 44	25 20	1 13	11 7	0 47	25 13	1 11	10 19	0 26	17 26	17 3	18 31			n.a.
S 13	23 23	15 6	0s54	19 9	2 31	19 3	1 5	14 14	0 5	23 29	0 45	25 20	1 13	11 7	0 47	25 14	1 11	10 20	0 26	17 26	17 4	18 30			n.a.
S 14	23 29	11 48	1 56	19 23	2 14	18 43	1 12	13 58	0 6	23 31	0 45	25 20	1 14	11 6	0 47	25 14	1 11	10 20	0 26	17 26	17 5	18 30			n.a.
M15	23 35	7 59	2 53	19 38	1 56	18 22	1 19	13 43	0 7	23 33	0 45	25 20	1 14	11 5	0 47	25 14	1 11	10 21	0 26	17 26	17 6	18 29			n.a.
T 16	23 40	3 47	3 43	19 56	1 38	18 2	1 26	13 27	0 8	23 35	0 45	25 20	1 14	11 5	0 47	25 14	1 11	10 21	0 26	17 26	17 7	18 28			n.a.
W17	23 44	0n41	4 24	20 15	1 21	17 41	1 34	13 12	0 10	23 37	0 45	25 20	1 14	11 4	0 47	25 14	1 11	10 21	0 26	17 27	17 8	18 27			n.a.
T 18	23 49	5 15	4 53	20 36	1 3	17 20	1 41	12 56	0 11	23 39	0 45	25 20	1 14	11 3	0 47	25 14	1 11	10 22	0 26	17 28	17 9	18 26			n.a.
F 19	23 53	9 43	5 7	20 58	0 46	16 58	1 49	12 40	0 12	23 41	0 45	25 21	1 14	11 3	0 47	25 14	1 11	10 22	0 26	17 30	17 10	18 25			n.a.
S 20	23 56	13 50	5 4	21 21	0 29	16 37	1 56	12 24	0 13	23 43	0 45	25 21	1 14	11 2	0 47	25 14	1 11	10 23	0 26	17 32	17 11	18 24			n.a.
S 21	23 59	17 18	4 42	21 45	0 14	16 15	2 4	12 8	0 14	23 45	0 45	25 21	1 14	11 1	0 47	25 14	1 11	10 23	0 26	17 34	17 12	18 23			n.a.
M22	24 1	19 45	4 2	22 9	0n 2	15 54	2 12	11 52	0 15	23 46	0 46	25 21	1 14	11 1	0 47	25 14	1 11	10 24	0 26	17 36	17 13	18 23			n.a.
T 23	24 3	20 55	3 5	22 33	0 16	15 32	2 20	11 35	0 16	23 48	0 46	25 21	1 14	11 0	0 47	25 14	1 11	10 24	0 25	17 38	17 14	18 22			n.a.
W24	24 5	20 38	1 55	22 57	0 29	15 10	2 28	11 19	0 17	23 50	0 46	25 21	1 14	10 59	0 47	25 14	1 11	10 24	0 25	17 39	17 15	18 21			n.a.
T 25	24 6	18 54	0 37	23 21	0 41	14 47	2 37	11 2	0 18	23 52	0 46	25 21	1 14	10 58	0 47	25 14	1 11	10 25	0 25	17 40	17 16	18 20			n.a.
F 26	24 7	15 55	0n43	23 44	0 52	14 25	2 45	10 45	0 19	23 54	0 46	25 21	1 14	10 58	0 47	25 14	1 11	10 25	0 25	17 40	17 16	18 19			n.a.
S 27	24 7	11 59	1 59	24 5	1 3	14 3	2 53	10 28	0 20	23 55	0 46	25 21	1 14	10 57	0 47	25 15	1 11	10 26	0 25	17 39	17 17	18 18			n.a.
S 28	24 7	7 28	3 6	24 25	1 12	13 41	3 2	10 11	0 21	23 57	0 46	25 21	1 14	10 56	0 46	25 15	1 11	10 26	0 25	17 39	17 18	18 17			n.a.
M29	24 6	2 40	4 0	24 44	1 20	13 19	3 11	9 54	0 22	23 59	0 46	25 21	1 14	10 55	0 46	25 15	1 11	10 26	0 25	17 39	17 19	18 16			n.a.
T 30	24 5	2s10	4 40	25 0	1 27	12 57	3 19	9 37	0 23	24 0	0 47	25 22	1 15	10 54	0 46	25 15	1 11	10 27	0 25	17 39	17 20	18 15			n.a.
W31	24n 3	6s47	5n 4	25n15	1n33	12n34	3s28	9n20	0s24	24n 2	0n47	25n22	1n15	10n53	0n46	25s15	1s11	10n27	0s25	17n40	17n21	18s14			n.a.

Julian Day Number = 174040.5, Delta T = 32h58m21s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'12, Lahiri = -62°09'11 Julian Calendar 1 July 4237 BCE == Greg. Calendar 28 May 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

AUGUST 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 28 34	5♋ 0'54	12♏12	21♊22	18♌43	6♍22	15♊19	0♋33	4♍26	3°R41	27♈24	11°R59	13♌ 4	8♒40	n.a.	T 1
F 2	18 32 31	6° 0'23	24°57	23° 4	19°25	7° 5	15°31	0°40	4°28	3♉40	27°25	11♌53	13° 1	8°47	n.a.	F 2
S 3	18 36 27	6°59'53	7♐30	24°48	20° 6	7°49	15°44	0°48	4°31	3°38	27°26	11°47	12°58	8°53	n.a.	S 3
S 4	18 40 24	7°59'26	19°51	26°33	20°46	8°33	15°57	0°55	4°33	3°36	27°26	11°41	12°55	9° 0	n.a.	S 4
M 5	18 44 21	8°59'01	2♉ 2	28°19	21°25	9°17	16° 9	1° 2	4°35	3°35	27°27	11°35	12°51	9° 6	n.a.	M 5
T 6	18 48 17	9°58'38	14° 4	0♋ 5	22° 3	10° 1	16°22	1° 9	4°38	3°33	27°28	11°31	12°48	9°13	n.a.	T 6
W 7	18 52 14	10°58'17	25°59	1°51	22°40	10°45	16°35	1°16	4°41	3°31	27°28	11°28	12°45	9°20	n.a.	W 7
T 8	18 56 10	11°57'59	7♒48	3°37	23°15	11°29	16°47	1°23	4°43	3°30	27°29	11°D27	12°42	9°26	n.a.	T 8
F 9	19 0 7	12°57'43	19°35	5°24	23°49	12°13	17° 0	1°30	4°46	3°28	27°30	11°27	12°39	9°33	n.a.	F 9
S 10	19 4 3	13°57'29	1♓22	7° 9	24°22	12°58	17°12	1°37	4°48	3°26	27°30	11°28	12°35	9°40	n.a.	S 10
S 11	19 8 0	14°57'18	13°13	8°55	24°53	13°42	17°25	1°44	4°51	3°25	27°31	11°30	12°32	9°46	n.a.	S 11
M12	19 11 56	15°57'09	25°12	10°40	25°23	14°26	17°37	1°51	4°54	3°23	27°31	11°32	12°29	9°53	n.a.	M12
T 13	19 15 53	16°57'03	7♈24	12°25	25°51	15°11	17°49	1°58	4°56	3°21	27°32	11°33	12°26	10° 0	n.a.	T 13
W14	19 19 49	17°56'59	19°54	14° 9	26°18	15°55	18° 2	2° 5	4°59	3°20	27°32	11°R34	12°23	10° 6	n.a.	W14
T 15	19 23 46	18°56'58	2♉46	15°53	26°43	16°40	18°14	2°12	5° 2	3°18	27°32	11°33	12°20	10°13	n.a.	T 15
F 16	19 27 42	19°56'59	16° 4	17°36	27° 6	17°25	18°26	2°19	5° 5	3°17	27°33	11°31	12°16	10°20	n.a.	F 16
S 17	19 31 39	20°57'03	29°50	19°19	27°28	18°10	18°38	2°26	5° 8	3°15	27°33	11°29	12°13	10°26	n.a.	S 17
S 18	19 35 35	21°57'09	14♊ 3	21° 1	27°48	18°54	18°50	2°33	5°11	3°13	27°34	11°26	12°10	10°33	n.a.	S 18
M19	19 39 32	22°57'17	28°41	22°42	28° 6	19°39	19° 2	2°40	5°14	3°12	27°34	11°23	12° 7	10°40	n.a.	M19
T 20	19 43 28	23°57'28	13♋39	24°23	28°21	20°24	19°14	2°47	5°17	3°10	27°34	11°21	12° 4	10°46	n.a.	T 20
W21	19 47 25	24°57'41	28°48	26° 3	28°35	21° 9	19°26	2°54	5°20	3° 9	27°34	11°20	12° 0	10°53	n.a.	W21
T 22	19 51 22	25°57'55	13♌58	27°43	28°47	21°54	19°38	3° 1	5°23	3° 7	27°35	11°D20	11°57	10°59	n.a.	T 22
F 23	19 55 18	26°58'12	29° 1	29°22	28°57	22°39	19°50	3° 7	5°26	3° 6	27°35	11°20	11°54	11° 6	n.a.	F 23
S 24	19 59 15	27°58'31	13♍48	1♌ 1	29° 4	23°25	20° 1	3°14	5°29	3° 4	27°35	11°21	11°51	11°13	n.a.	S 24
S 25	20 3 11	28°58'51	28°14	2°39	29° 9	24°10	20°13	3°21	5°32	3° 3	27°35	11°22	11°48	11°19	n.a.	S 25
M26	20 7 8	29°59'13	12♎16	4°16	29°12	24°55	20°25	3°28	5°35	3° 1	27°35	11°23	11°45	11°26	n.a.	M26
T 27	20 11 4	0♌59'37	25°53	5°53	29°R12	25°41	20°36	3°34	5°39	3° 0	27°36	11°R24	11°41	11°33	n.a.	T 27
W28	20 15 1	2° 0'02	9♏ 6	7°29	29°11	26°26	20°48	3°41	5°42	2°58	27°36	11°24	11°38	11°39	n.a.	W28
T 29	20 18 57	3° 0'29	21°59	9° 5	29° 6	27°11	20°59	3°47	5°45	2°57	27°36	11°23	11°35	11°46	n.a.	T 29
F 30	20 22 54	4° 0'58	4♐33	10°41	28°59	27°57	21°10	3°54	5°48	2°56	27°36	11°22	11°32	11°53	n.a.	F 30
S 31	20 26 50	5♌ 1'29	16♐53	12♌16	28♌50	28♍42	21♊21	4♋ 0	5♍52	2♉54	27°R36	11♌22	11♌29	11♒59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 1	11s 0	5n11	25n28	1n38	12n12	3s37	9n 2	0s25	24n 3	0n47	25n22	1n15	10n52	0n46	25s15	1s11	10n27	0s25	17n41	17n22	18s13			n.a.
F 2	23 58	14 39	5 3	25 38	1 43	11 51	3 46	8 45	0 26	24 5	0 47	25 22	1 15	10 51	0 46	25 15	1 11	10 28	0 25	17 43	17 23	18 12			n.a.
S 3	23 55	17 34	4 41	25 47	1 46	11 29	3 55	8 27	0 27	24 7	0 47	25 22	1 15	10 51	0 46	25 15	1 11	10 28	0 25	17 44	17 24	18 12			n.a.
S 4	23 52	19 38	4 6	25 53	1 49	11 7	4 4	8 10	0 28	24 8	0 47	25 22	1 15	10 50	0 46	25 15	1 11	10 28	0 25	17 46	17 25	18 11			n.a.
M 5	23 48	20 47	3 19	25 58	1 51	10 46	4 14	7 52	0 29	24 10	0 47	25 22	1 15	10 49	0 46	25 15	1 11	10 28	0 25	17 48	17 26	18 10			n.a.
T 6	23 44	20 57	2 25	26 0	1 52	10 25	4 23	7 34	0 30	24 11	0 48	25 22	1 15	10 48	0 46	25 15	1 11	10 29	0 25	17 49	17 27	18 9			n.a.
W 7	23 39	20 11	1 24	25 59	1 53	10 4	4 32	7 16	0 31	24 13	0 48	25 22	1 15	10 47	0 46	25 15	1 11	10 29	0 25	17 50	17 28	18 8			n.a.
T 8	23 33	18 31	0 20	25 57	1 53	9 43	4 42	6 58	0 32	24 14	0 48	25 22	1 15	10 46	0 46	25 15	1 11	10 29	0 25	17 50	17 29	18 7			n.a.
F 9	23 28	16 4	0s45	25 53	1 53	9 23	4 51	6 40	0 33	24 15	0 48	25 22	1 15	10 45	0 46	25 15	1 11	10 30	0 25	17 50	17 29	18 6			n.a.
S 10	23 22	12 58	1 48	25 46	1 52	9 3	5 1	6 22	0 34	24 17	0 48	25 22	1 15	10 44	0 46	25 15	1 11	10 30	0 24	17 50	17 30	18 5			n.a.
S 11	23 15	9 19	2 46	25 38	1 50	8 44	5 10	6 3	0 35	24 18	0 48	25 22	1 16	10 43	0 46	25 15	1 11	10 30	0 24	17 49	17 31	18 4			n.a.
M12	23 8	5 17	3 38	25 28	1 48	8 25	5 20	5 45	0 36	24 20	0 49	25 22	1 16	10 42	0 46	25 15	1 11	10 30	0 24	17 49	17 32	18 3			n.a.
T 13	23 0	0 58	4 22	25 16	1 46	8 7	5 29	5 26	0 36	24 21	0 49	25 22	1 16	10 40	0 46	25 15	1 11	10 30	0 24	17 48	17 33	18 2			n.a.
W14	22 52	3n29	4 54	25 3	1 43	7 49	5 39	5 8	0 37	24 22	0 49	25 22	1 16	10 39	0 46	25 16	1 11	10 31	0 24	17 48	17 34	18 1			n.a.
T 15	22 44	7 54	5 12	24 47	1 40	7 31	5 48	4 49	0 38	24 24	0 49	25 22	1 16	10 38	0 46	25 16	1 11	10 31	0 24	17 48	17 35	18 0			n.a.
F 16	22 35	12 6	5 15	24 30	1 36	7 14	5 57	4 31	0 39	24 25	0 49	25 22	1 16	10 37	0 46	25 16	1 11	10 31	0 24	17 49	17 36	17 59			n.a.
S 17	22 26	15 48	5 0	24 12	1 32	6 58	6 7	4 12	0 40	24 26	0 49	25 22	1 16	10 36	0 46	25 16	1 11	10 31	0 24	17 50	17 37	17 58			n.a.
S 18	22 16	18 43	4 26	23 52	1 28	6 43	6 16	3 53	0 41	24 27	0 49	25 22	1 16	10 35	0 46	25 16	1 11	10 31	0 24	17 50	17 38	17 57			n.a.
M19	22 6	20 32	3 35	23 31	1 24	6 28	6 25	3 35	0 41	24 28	0 50	25 22	1 16	10 34	0 46	25 16	1 11	10 32	0 24	17 51	17 39	17 56			n.a.
T 20	21 55	20 57	2 28	23 9	1 19	6 14	6 34	3 16	0 42	24 30	0 50	25 22	1 16	10 33	0 46	25 16	1 11	10 32	0 24	17 52	17 40	17 55			n.a.
W21	21 44	19 51	1 9	22 45	1 14	6 1	6 43	2 57	0 43	24 31	0 50	25 22	1 17	10 31	0 46	25 16	1 11	10 32	0 24	17 52	17 40	17 54			n.a.
T 22	21 33	17 20	0n15	22 20	1 9	5 48	6 52	2 38	0 44	24 32	0 50	25 22	1 17	10 30	0 46	25 16	1 11	10 32	0 24	17 52	17 41	17 53			n.a.
F 23	21 21	13 39	1 37	21 54	1 4	5 37	7 1	2 19	0 45	24 33	0 50	25 22	1 17	10 29	0 46	25 16	1 11	10 32	0 24	17 52	17 42	17 52			n.a.
S 24	21 9	9 9	2 51	21 27	0 58	5 26	7 9	2 0	0 45	24 34	0 51	25 22	1 17	10 28	0 46	25 16	1 11	10 32	0 24	17 52	17 43	17 51			n.a.
S 25	20 56	4 15	3 52	20 59	0 53	5 17	7 17	1 41	0 46	24 35	0 51	25 21	1 17	10 27	0 46	25 16	1 11	10 32	0 24	17 51	17 44	17 50			n.a.
M26	20 43	0s44	4 38	20 29	0 47	5 9	7 25	1 22	0 47	24 36	0 51	25 21	1 17	10 25	0 45	25 16	1 11	10 33	0 24	17 51	17 45	17 49			n.a.
T 27	20 30	5 32	5 6	19 59	0 41	5 1	7 33	1 2	0 48	24 37	0 51	25 21	1 17	10 24	0 45	25 16	1 11	10 33	0 24	17 51	17 46	17 48			n.a.
W28	20 16	9 56	5 18	19 29	0 35	4 55	7 40	0 43	0 48	24 38	0 51	25 21	1 17	10 23	0 45	25 16	1 11	10 33	0 24	17 51	17 47	17 47			n.a.
T 29	20 2	13 45	5 12	18 57	0 29	4 50	7 47	0 24	0 49	24 39	0 51	25 21	1 18	10 22	0 45	25 16	1 11	10 33	0 23	17 51	17 48	17 46			n.a.
F 30	19 48	16 52	4 52	18 25	0 22	4 47	7 53	0 5	0 50	24 40	0 52	25 21	1 18	10 20	0 45	25 16	1 11	10 33	0 23	17 51	17 49	17 45			n.a.
S 31	19n33	19s 9	4n19	17n52	0n16	4n45	7s59	0s14	0s51	24n41	0n52	25n21	1n18	10n19	0n45	25s16	1s11	10n33	0s23	17n52	17n50	17s43			n.a.

Julian Day Number = 174071.5, Delta T = 32h58m17s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'07, Lahiri = -62°09'07 Julian Calendar 1 Aug. 4237 BCE == Greg. Calendar 28 June 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

SEPTEMBER 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 30 47	6♌ 2'01	29♐ 0	13♌50	28°R38	29♍28	21♊33	4♋ 7	5♍55	2°R53	27°R36	11°R21	11♌26	12♒ 6	n.a.	S 1
M 2	20 34 43	7° 2'35	11♑ 0	15°25	28♌24	0♎14	21°44	4°13	5°58	2♑52	27♈36	11♌20	11°22	12°13	n.a.	M 2
T 3	20 38 40	8° 3'10	22°53	16°58	28° 8	0°59	21°55	4°20	6° 2	2°50	27°36	11°20	11°19	12°19	n.a.	T 3
W 4	20 42 37	9° 3'48	4♒42	18°32	27°49	1°45	22° 6	4°26	6° 5	2°49	27°36	11°20	11°16	12°26	n.a.	W 4
T 5	20 46 33	10° 4'27	16°30	20° 5	27°28	2°31	22°16	4°32	6° 8	2°48	27°35	11°D20	11°13	12°32	n.a.	T 5
F 6	20 50 30	11° 5'07	28°18	21°37	27° 4	3°17	22°27	4°39	6°12	2°47	27°35	11°R20	11°10	12°39	n.a.	F 6
S 7	20 54 26	12° 5'50	10♓ 9	23° 9	26°39	4° 2	22°38	4°45	6°15	2°45	27°35	11°20	11° 6	12°46	n.a.	S 7
S 8	20 58 23	13° 6'34	22° 5	24°41	26°11	4°48	22°48	4°51	6°19	2°44	27°35	11°19	11° 3	12°52	n.a.	S 8
M 9	21 2 19	14° 7'20	4♈ 9	26°13	25°42	5°34	22°59	4°57	6°22	2°43	27°35	11°19	11° 0	12°59	n.a.	M 9
T 10	21 6 16	15° 8'08	16°25	27°44	25°11	6°20	23° 9	5° 3	6°26	2°42	27°35	11°19	10°57	13° 6	n.a.	T 10
W11	21 10 12	16° 8'58	28°55	29°15	24°39	7° 6	23°19	5° 9	6°29	2°41	27°34	11°18	10°54	13°12	n.a.	W11
T 12	21 14 9	17° 9'50	11♉43	0♍45	24° 6	7°52	23°30	5°15	6°33	2°40	27°34	11°D18	10°51	13°19	n.a.	T 12
F 13	21 18 5	18°10'43	24°53	2°15	23°31	8°38	23°40	5°21	6°36	2°39	27°34	11°18	10°47	13°26	n.a.	F 13
S 14	21 22 2	19°11'39	8♊27	3°45	22°56	9°24	23°50	5°27	6°40	2°38	27°33	11°18	10°44	13°32	n.a.	S 14
S 15	21 25 58	20°12'36	22°26	5°14	22°20	10°10	24° 0	5°33	6°44	2°36	27°33	11°19	10°41	13°39	n.a.	S 15
M16	21 29 55	21°13'35	6♋51	6°43	21°44	10°56	24° 9	5°38	6°47	2°36	27°33	11°20	10°38	13°46	n.a.	M16
T 17	21 33 52	22°14'36	21°39	8°12	21° 7	11°43	24°19	5°44	6°51	2°35	27°32	11°21	10°35	13°52	n.a.	T 17
W18	21 37 48	23°15'38	6♌42	9°39	20°31	12°29	24°29	5°50	6°55	2°34	27°32	11°R21	10°32	13°59	n.a.	W18
T 19	21 41 45	24°16'42	21°55	11° 7	19°56	13°15	24°38	5°55	6°58	2°33	27°31	11°21	10°28	14° 6	n.a.	T 19
F 20	21 45 41	25°17'46	7♍ 6	12°34	19°21	14° 1	24°47	6° 1	7° 2	2°32	27°31	11°20	10°25	14°12	n.a.	F 20
S 21	21 49 38	26°18'52	22° 7	14° 0	18°46	14°48	24°57	6° 6	7° 5	2°31	27°30	11°19	10°22	14°19	n.a.	S 21
S 22	21 53 34	27°20'00	6♎48	15°25	18°13	15°34	25° 6	6°11	7° 9	2°30	27°30	11°17	10°19	14°25	n.a.	S 22
M23	21 57 31	28°21'08	21° 4	16°50	17°42	16°20	25°15	6°17	7°13	2°29	27°29	11°14	10°16	14°32	n.a.	M23
T 24	22 1 27	29°22'17	4♏53	18°13	17°12	17° 7	25°24	6°22	7°16	2°29	27°29	11°12	10°12	14°39	n.a.	T 24
W25	22 5 24	0♍23'27	18°14	19°36	16°43	17°53	25°32	6°27	7°20	2°28	27°28	11°11	10° 9	14°45	n.a.	W25
T 26	22 9 21	1°24'37	1♐ 9	20°57	16°17	18°39	25°41	6°32	7°24	2°27	27°27	11°D10	10° 6	14°52	n.a.	T 26
F 27	22 13 17	2°25'49	13°41	22°17	15°52	19°26	25°50	6°37	7°28	2°27	27°27	11°11	10° 3	14°59	n.a.	F 27
S 28	22 17 14	3°27'01	25°56	23°35	15°30	20°12	25°58	6°42	7°31	2°26	27°26	11°12	10° 0	15° 5	n.a.	S 28
S 29	22 21 10	4°28'14	7♑57	24°52	15°10	20°59	26° 6	6°47	7°35	2°25	27°25	11°14	9°57	15°12	n.a.	S 29
M30	22 25 7	5♍29'28	19♑50	26♍ 6	14♌52	21♎45	26♊14	6♋52	7♍39	2♑25	27♈25	11♌16	9♌53	15♒19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n18	20s32	3n34	17n18	0n10	4n44	8s 4	0s34	0s51	24n42	0n52	25n21	1n18	10n18	0n45	25s16	1s11	10n33	0s23	17n52	17n50	17s42		n.a.
M 2	19 2	20 58	2 41	16 43	0 3	4 44	8 9	0 53	0 52	24 43	0 52	25 21	1 18	10 17	0 45	25 16	1 11	10 33	0 23	17 52	17 51	17 41		n.a.
T 3	18 46	20 27	1 41	16 8	0s 3	4 46	8 13	1 12	0 53	24 44	0 52	25 21	1 18	10 15	0 45	25 16	1 11	10 33	0 23	17 52	17 52	17 40		n.a.
W 4	18 30	19 2	0 37	15 33	0 10	4 49	8 17	1 32	0 53	24 45	0 53	25 21	1 18	10 14	0 45	25 16	1 11	10 33	0 23	17 52	17 53	17 39		n.a.
T 5	18 13	16 48	0s29	14 57	0 16	4 53	8 20	1 51	0 54	24 46	0 53	25 21	1 19	10 13	0 45	25 16	1 11	10 33	0 23	17 52	17 54	17 38		n.a.
F 6	17 56	13 51	1 33	14 20	0 23	4 59	8 22	2 10	0 55	24 47	0 53	25 21	1 19	10 11	0 45	25 16	1 11	10 33	0 23	17 52	17 55	17 37		n.a.
S 7	17 39	10 20	2 34	13 43	0 29	5 7	8 23	2 29	0 55	24 48	0 53	25 21	1 19	10 10	0 45	25 16	1 11	10 33	0 23	17 52	17 56	17 36		n.a.
S 8	17 21	6 24	3 28	13 6	0 36	5 16	8 24	2 49	0 56	24 48	0 53	25 20	1 19	10 9	0 45	25 16	1 11	10 33	0 23	17 52	17 57	17 35		n.a.
M 9	17 3	2 10	4 14	12 29	0 42	5 26	8 23	3 8	0 57	24 49	0 54	25 20	1 19	10 7	0 45	25 16	1 11	10 33	0 23	17 52	17 58	17 34		n.a.
T 10	16 45	2n12	4 49	11 51	0 49	5 37	8 22	3 27	0 57	24 50	0 54	25 20	1 19	10 6	0 45	25 16	1 11	10 33	0 23	17 52	17 59	17 33		n.a.
W11	16 26	6 34	5 11	11 12	0 55	5 50	8 20	3 46	0 58	24 51	0 54	25 20	1 19	10 5	0 45	25 16	1 11	10 33	0 23	17 53	17 59	17 32		n.a.
T 12	16 8	10 45	5 18	10 34	1 1	6 4	8 17	4 6	0 58	24 51	0 54	25 20	1 20	10 3	0 45	25 16	1 11	10 33	0 23	17 53	18 0	17 30		n.a.
F 13	15 49	14 32	5 9	9 55	1 8	6 19	8 13	4 25	0 59	24 52	0 55	25 20	1 20	10 2	0 45	25 16	1 11	10 33	0 23	17 53	18 1	17 29		n.a.
S 14	15 29	17 41	4 43	9 16	1 14	6 35	8 8	4 44	0 59	24 53	0 55	25 20	1 20	10 0	0 45	25 16	1 11	10 33	0 23	17 53	18 2	17 28		n.a.
S 15	15 9	19 54	4 0	8 37	1 20	6 52	8 2	5 3	1 0	24 54	0 55	25 20	1 20	9 59	0 45	25 16	1 11	10 33	0 23	17 52	18 3	17 27		n.a.
M16	14 49	20 56	3 0	7 58	1 26	7 10	7 55	5 22	1 1	24 54	0 55	25 20	1 20	9 58	0 45	25 16	1 11	10 33	0 22	17 52	18 4	17 26		n.a.
T 17	14 29	20 33	1 47	7 19	1 32	7 29	7 48	5 41	1 1	24 55	0 55	25 20	1 20	9 56	0 45	25 16	1 11	10 33	0 22	17 52	18 5	17 25		n.a.
W18	14 9	18 42	0 26	6 40	1 37	7 49	7 39	6 0	1 2	24 56	0 56	25 20	1 21	9 55	0 45	25 16	1 11	10 32	0 22	17 52	18 6	17 24		n.a.
T 19	13 48	15 31	0n58	6 1	1 43	8 9	7 30	6 19	1 2	24 56	0 56	25 19	1 21	9 54	0 45	25 16	1 11	10 32	0 22	17 52	18 7	17 23		n.a.
F 20	13 27	11 17	2 18	5 22	1 48	8 30	7 20	6 38	1 3	24 57	0 56	25 19	1 21	9 52	0 45	25 16	1 11	10 32	0 22	17 52	18 7	17 21		n.a.
S 21	13 6	6 22	3 27	4 44	1 53	8 50	7 9	6 57	1 3	24 57	0 56	25 19	1 21	9 51	0 45	25 16	1 11	10 32	0 22	17 52	18 8	17 20		n.a.
S 22	12 44	1 12	4 21	4 6	1 58	9 12	6 57	7 16	1 4	24 58	0 57	25 19	1 21	9 49	0 45	25 16	1 11	10 32	0 22	17 53	18 9	17 19		n.a.
M23	12 23	3s52	4 57	3 28	2 3	9 33	6 45	7 35	1 4	24 59	0 57	25 19	1 21	9 48	0 45	25 16	1 11	10 32	0 22	17 54	18 10	17 18		n.a.
T 24	12 1	8 35	5 15	2 51	2 7	9 54	6 32	7 54	1 5	24 59	0 57	25 19	1 22	9 46	0 45	25 16	1 11	10 32	0 22	17 54	18 11	17 17		n.a.
W25	11 39	12 43	5 14	2 14	2 11	10 15	6 19	8 12	1 5	25 0	0 57	25 19	1 22	9 45	0 45	25 16	1 11	10 31	0 22	17 55	18 12	17 16		n.a.
T 26	11 16	16 7	4 58	1 38	2 15	10 36	6 5	8 31	1 6	25 0	0 58	25 19	1 22	9 44	0 45	25 16	1 11	10 31	0 22	17 55	18 13	17 15		n.a.
F 27	10 54	18 40	4 27	1 3	2 18	10 57	5 51	8 50	1 6	25 1	0 58	25 19	1 22	9 42	0 45	25 16	1 11	10 31	0 22	17 55	18 14	17 13		n.a.
S 28	10 31	20 18	3 45	0 29	2 21	11 17	5 37	9 8	1 6	25 1	0 58	25 19	1 22	9 41	0 45	25 16	1 11	10 31	0 22	17 54	18 15	17 12		n.a.
S 29	10 8	20 59	2 54	0s 5	2 23	11 37	5 22	9 26	1 7	25 2	0 58	25 19	1 22	9 39	0 45	25 16	1 11	10 31	0 22	17 54	18 15	17 11		n.a.
M30	9n45	20s42	1n56	0s36	2s24	11n57	5s 8	9s45	1s 7	25n 2	0n59	25n19	1n23	9n38	0n45	25s16	1s10	10n30	0s22	17n53	18n16	17s10		n.a.

Julian Day Number = 174102.5, Delta T = 32h58m14s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°16'03, Lahiri = -62°09'03 Julian Calendar 1 Sept. 4237 BCE == Greg. Calendar 29 July 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

OCTOBER 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 29 3	6♍30'42	1♒38	27♍17	14°R36	22♎32	26♊22	6♋57	7♍42	2°R24	27°R24	11♌17	9♌50	15♒25	n.a.	T 1
W 2	22 33 0	7°31'57	13°25	28°26	14♌23	23°18	26°30	7° 1	7°46	2♑24	27♈23	11°R17	9°47	15°32	n.a.	W 2
T 3	22 36 56	8°33'13	25°13	29°31	14°13	24° 5	26°38	7° 6	7°50	2°23	27°23	11°16	9°44	15°39	n.a.	T 3
F 4	22 40 53	9°34'30	7♓ 6	0♎33	14° 5	24°51	26°46	7°10	7°54	2°23	27°22	11°14	9°41	15°45	n.a.	F 4
S 5	22 44 50	10°35'47	19° 5	1°30	13°59	25°38	26°53	7°15	7°57	2°22	27°21	11°10	9°37	15°52	n.a.	S 5
S 6	22 48 46	11°37'05	1♈12	2°23	13°56	26°24	27° 0	7°19	8° 1	2°22	27°20	11° 5	9°34	15°59	n.a.	S 6
M 7	22 52 43	12°38'23	13°28	3° 9	13°D55	27°11	27° 8	7°23	8° 5	2°22	27°19	10°59	9°31	16° 5	n.a.	M 7
T 8	22 56 39	13°39'43	25°55	3°49	13°57	27°57	27°15	7°28	8° 8	2°21	27°18	10°53	9°28	16°12	n.a.	T 8
W 9	23 0 36	14°41'03	8♉34	4°22	14° 2	28°44	27°22	7°32	8°12	2°21	27°17	10°48	9°25	16°18	n.a.	W 9
T 10	23 4 32	15°42'24	21°27	4°46	14° 8	29°31	27°28	7°36	8°16	2°21	27°17	10°44	9°22	16°25	n.a.	T 10
F 11	23 8 29	16°43'46	4♊36	5° 2	14°17	0♏17	27°35	7°40	8°19	2°21	27°16	10°42	9°18	16°32	n.a.	F 11
S 12	23 12 26	17°45'09	18° 3	5°R 8	14°29	1° 4	27°41	7°44	8°23	2°21	27°15	10°D41	9°15	16°38	n.a.	S 12
S 13	23 16 22	18°46'32	1♋49	5° 3	14°42	1°50	27°48	7°47	8°27	2°20	27°14	10°41	9°12	16°45	n.a.	S 13
M14	23 20 19	19°47'56	15°56	4°47	14°58	2°37	27°54	7°51	8°30	2°20	27°13	10°43	9° 9	16°52	n.a.	M14
T 15	23 24 15	20°49'21	0♌22	4°19	15°16	3°23	28° 0	7°55	8°34	2°20	27°12	10°44	9° 6	16°58	n.a.	T 15
W16	23 28 12	21°50'46	15° 5	3°39	15°35	4°10	28° 6	7°58	8°38	2°D20	27°11	10°R44	9° 3	17° 5	n.a.	W16
T 17	23 32 8	22°52'11	0♍ 1	2°49	15°57	4°57	28°12	8° 1	8°41	2°20	27°10	10°43	8°59	17°12	n.a.	T 17
F 18	23 36 5	23°53'37	15° 1	1°48	16°21	5°43	28°17	8° 5	8°45	2°20	27° 9	10°39	8°56	17°18	n.a.	F 18
S 19	23 40 2	24°55'03	29°57	0°39	16°46	6°30	28°22	8° 8	8°49	2°20	27° 8	10°34	8°53	17°25	n.a.	S 19
S 20	23 43 58	25°56'29	14♎41	29♍22	17°13	7°16	28°28	8°11	8°52	2°21	27° 7	10°26	8°50	17°32	n.a.	S 20
M21	23 47 55	26°57'55	29° 3	28° 2	17°42	8° 3	28°33	8°14	8°56	2°21	27° 6	10°18	8°47	17°38	n.a.	M21
T 22	23 51 51	27°59'21	13♏ 0	26°40	18°13	8°50	28°37	8°17	8°59	2°21	27° 4	10°11	8°43	17°45	n.a.	T 22
W23	23 55 48	29° 0'47	26°29	25°19	18°45	9°36	28°42	8°20	9° 3	2°21	27° 3	10° 5	8°40	17°52	n.a.	W23
T 24	23 59 44	0♎ 2'12	9♐31	24° 2	19°18	10°23	28°47	8°23	9° 6	2°21	27° 2	10° 0	8°37	17°58	n.a.	T 24
F 25	0 3 41	1° 3'37	22° 7	22°51	19°53	11° 9	28°51	8°26	9°10	2°22	27° 1	9°58	8°34	18° 5	n.a.	F 25
S 26	0 7 38	2° 5'02	4♑24	21°48	20°29	11°56	28°55	8°28	9°14	2°22	27° 0	9°D57	8°31	18°11	n.a.	S 26
S 27	0 11 34	3° 6'26	16°25	20°54	21° 7	12°42	28°59	8°31	9°17	2°22	26°59	9°58	8°28	18°18	n.a.	S 27
M28	0 15 31	4° 7'50	28°16	20°10	21°46	13°29	29° 3	8°33	9°20	2°23	26°58	9°59	8°24	18°25	n.a.	M28
T 29	0 19 27	5° 9'13	10♒ 3	19°36	22°26	14°16	29° 7	8°35	9°24	2°23	26°56	10°R 0	8°21	18°31	n.a.	T 29
W30	0 23 24	6°10'35	21°49	19°13	23° 8	15° 2	29°10	8°37	9°27	2°24	26°55	9°59	8°18	18°38	n.a.	W30
T 31	0 27 20	7♎11'57	3♓41	19♍ 0	23♌50	15♏49	29♊13	8♋39	9♍31	2♑24	26♈54	9♌56	8♌15	18♒45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9n22	19s30	0n53	1s 6	2s26	12n15	4s53	10s 3	1s 8	25n 3	0n59	25n18	1n23	9n37	0n45	25s16	1s10	10n30	0s22	17n53	18n17	17s 9		n.a.
W 2	8 59	17 27	0s12	1 35	2 26	12 33	4 38	10 21	1 8	25 3	0 59	25 18	1 23	9 35	0 45	25 16	1 10	10 30	0 22	17 53	18 18	17 7		n.a.
T 3	8 35	14 40	1 16	2 1	2 26	12 51	4 23	10 39	1 8	25 4	0 59	25 18	1 23	9 34	0 45	25 16	1 10	10 30	0 21	17 53	18 19	17 6		n.a.
F 4	8 12	11 16	2 17	2 25	2 25	13 7	4 8	10 57	1 9	25 4	1 0	25 18	1 23	9 32	0 45	25 16	1 10	10 30	0 21	17 54	18 20	17 5		n.a.
S 5	7 48	7 23	3 13	2 47	2 23	13 23	3 53	11 15	1 9	25 5	1 0	25 18	1 24	9 31	0 45	25 16	1 10	10 29	0 21	17 55	18 21	17 4		n.a.
S 6	7 24	3 10	4 0	3 6	2 20	13 38	3 38	11 33	1 10	25 5	1 0	25 18	1 24	9 29	0 45	25 16	1 10	10 29	0 21	17 56	18 22	17 3		n.a.
M 7	7 0	1n14	4 37	3 21	2 16	13 52	3 24	11 50	1 10	25 6	1 1	25 18	1 24	9 28	0 45	25 16	1 10	10 29	0 21	17 58	18 22	17 1		n.a.
T 8	6 36	5 37	5 2	3 32	2 10	14 5	3 9	12 8	1 10	25 6	1 1	25 18	1 24	9 27	0 45	25 16	1 10	10 29	0 21	18 0	18 23	17 0		n.a.
W 9	6 12	9 51	5 12	3 40	2 4	14 18	2 55	12 25	1 11	25 6	1 1	25 18	1 24	9 25	0 45	25 16	1 10	10 28	0 21	18 1	18 24	16 59		n.a.
T 10	5 47	13 43	5 7	3 43	1 56	14 29	2 41	12 43	1 11	25 7	1 1	25 18	1 25	9 24	0 45	25 16	1 10	10 28	0 21	18 2	18 25	16 58		n.a.
F 11	5 23	16 59	4 46	3 40	1 46	14 40	2 28	13 0	1 11	25 7	1 2	25 18	1 25	9 22	0 45	25 16	1 10	10 28	0 21	18 3	18 26	16 57		n.a.
S 12	4 58	19 26	4 8	3 33	1 35	14 49	2 14	13 17	1 12	25 8	1 2	25 18	1 25	9 21	0 45	25 16	1 10	10 27	0 21	18 3	18 27	16 55		n.a.
S 13	4 34	20 50	3 16	3 19	1 23	14 58	2 1	13 34	1 12	25 8	1 2	25 18	1 25	9 19	0 45	25 16	1 10	10 27	0 21	18 3	18 28	16 54		n.a.
M14	4 9	20 58	2 11	2 59	1 8	15 5	1 48	13 51	1 12	25 9	1 2	25 18	1 25	9 18	0 45	25 16	1 10	10 27	0 21	18 3	18 28	16 53		n.a.
T 15	3 44	19 44	0 56	2 34	0 53	15 12	1 35	14 8	1 12	25 9	1 3	25 18	1 26	9 17	0 45	25 16	1 10	10 27	0 21	18 2	18 29	16 52		n.a.
W16	3 19	17 9	0n24	2 2	0 35	15 18	1 23	14 24	1 13	25 9	1 3	25 18	1 26	9 15	0 45	25 16	1 10	10 26	0 21	18 2	18 30	16 50		n.a.
T 17	2 54	13 23	1 43	1 24	0 17	15 23	1 11	14 41	1 13	25 10	1 3	25 18	1 26	9 14	0 45	25 16	1 10	10 26	0 21	18 3	18 31	16 49		n.a.
F 18	2 29	8 45	2 55	0 41	0n 3	15 26	0 59	14 57	1 13	25 10	1 4	25 18	1 26	9 12	0 45	25 16	1 10	10 26	0 21	18 4	18 32	16 48		n.a.
S 19	2 4	3 36	3 55	0n 5	0 23	15 29	0 48	15 13	1 13	25 10	1 4	25 18	1 26	9 11	0 45	25 16	1 10	10 25	0 21	18 5	18 33	16 47		n.a.
S 20	1 39	1s41	4 38	0 55	0 44	15 32	0 37	15 29	1 14	25 11	1 4	25 18	1 27	9 10	0 45	25 16	1 10	10 25	0 20	18 7	18 34	16 45		n.a.
M21	1 14	6 45	5 3	1 46	1 4	15 33	0 26	15 45	1 14	25 11	1 5	25 18	1 27	9 8	0 45	25 16	1 10	10 25	0 20	18 9	18 35	16 44		n.a.
T 22	0 49	11 18	5 8	2 38	1 23	15 33	0 16	16 1	1 14	25 11	1 5	25 18	1 27	9 7	0 45	25 16	1 10	10 24	0 20	18 11	18 35	16 43		n.a.
W23	0 24	15 7	4 56	3 27	1 41	15 32	0 6	16 16	1 14	25 12	1 5	25 18	1 27	9 6	0 45	25 16	1 10	10 24	0 20	18 13	18 36	16 42		n.a.
T 24	0s 1	18 5	4 29	4 14	1 58	15 31	0n 4	16 31	1 14	25 12	1 5	25 18	1 28	9 4	0 45	25 16	1 10	10 23	0 20	18 14	18 37	16 40		n.a.
F 25	0 26	20 4	3 49	4 56	2 12	15 29	0 13	16 47	1 15	25 13	1 6	25 18	1 28	9 3	0 45	25 16	1 10	10 23	0 20	18 15	18 38	16 39		n.a.
S 26	0 51	21 3	3 0	5 33	2 25	15 25	0 22	17 2	1 15	25 13	1 6	25 18	1 28	9 1	0 45	25 16	1 10	10 23	0 20	18 15	18 39	16 38		n.a.
S 27	1 16	21 2	2 4	6 5	2 36	15 21	0 31	17 17	1 15	25 13	1 6	25 18	1 28	9 0	0 45	25 15	1 10	10 22	0 20	18 15	18 40	16 36		n.a.
M28	1 41	20 4	1 3	6 30	2 44	15 16	0 40	17 31	1 15	25 14	1 7	25 18	1 28	8 59	0 45	25 15	1 10	10 22	0 20	18 15	18 40	16 35		n.a.
T 29	2 6	18 14	0s 0	6 50	2 50	15 11	0 48	17 46	1 15	25 14	1 7	25 18	1 29	8 57	0 45	25 15	1 10	10 22	0 20	18 15	18 41	16 34		n.a.
W30	2 31	15 37	1 3	7 3	2 55	15 4	0 56	18 0	1 15	25 14	1 7	25 18	1 29	8 56	0 45	25 15	1 10	10 21	0 20	18 15	18 42	16 33		n.a.
T 31	2s56	12s21	2s 4	7n11	2n58	14n57	1n 4	18s14	1s16	25n15	1n 8	25n18	1n29	8n55	0n45	25s15	1s10	10n21	0s20	18n16	18n43	16s31		n.a.

Julian Day Number = 174132.5, Delta T = 32h58m11s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'59, Lahiri = -62°08'59 Julian Calendar 1 Oct. 4237 BCE == Greg. Calendar 28 Aug. 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

NOVEMBER 4237 BCE (-4236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 31 17	8♎13'18	15♓40	18°D56	24♌34	16♏35	29♊17	8♋41	9♍34	2♑25	26°R53	9°R50	8♌12	18♒51	n.a.	F 1
S 2	0 35 14	9°14'39	27°49	19♍ 1	25°19	17°21	29°19	8°43	9°37	2°25	26♈52	9♌42	8° 8	18°58	n.a.	S 2
S 3	0 39 10	10°15'59	10♈10	19°15	26° 4	18° 8	29°22	8°45	9°41	2°26	26°50	9°32	8° 5	19° 5	n.a.	S 3
M 4	0 43 7	11°17'19	22°44	19°36	26°51	18°54	29°25	8°47	9°44	2°26	26°49	9°20	8° 2	19°11	n.a.	M 4
T 5	0 47 3	12°18'38	5♉29	20° 5	27°39	19°41	29°27	8°48	9°47	2°27	26°48	9° 8	7°59	19°18	n.a.	T 5
W 6	0 51 0	13°19'57	18°27	20°39	28°27	20°27	29°29	8°50	9°51	2°28	26°47	8°57	7°56	19°25	n.a.	W 6
T 7	0 54 56	14°21'15	1♊36	21°19	29°17	21°14	29°31	8°51	9°54	2°29	26°45	8°48	7°53	19°31	n.a.	T 7
F 8	0 58 53	15°22'33	14°57	22° 4	0♍ 7	22° 0	29°33	8°53	9°57	2°29	26°44	8°41	7°49	19°38	n.a.	F 8
S 9	1 2 50	16°23'50	28°29	22°53	0°58	22°46	29°35	8°54	10° 0	2°30	26°43	8°37	7°46	19°45	n.a.	S 9
S 10	1 6 46	17°25'07	12♋12	23°47	1°50	23°33	29°36	8°55	10° 3	2°31	26°41	8°D36	7°43	19°51	n.a.	S 10
M11	1 10 43	18°26'24	26° 8	24°44	2°42	24°19	29°37	8°56	10° 7	2°32	26°40	8°36	7°40	19°58	n.a.	M11
T 12	1 14 39	19°27'40	10♌17	25°44	3°36	25° 5	29°38	8°57	10°10	2°33	26°39	8°R36	7°37	20° 4	n.a.	T 12
W13	1 18 36	20°28'55	24°37	26°48	4°30	25°51	29°39	8°57	10°13	2°34	26°38	8°35	7°34	20°11	n.a.	W13
T 14	1 22 33	21°30'09	9♍ 7	27°53	5°24	26°38	29°40	8°58	10°16	2°35	26°36	8°32	7°30	20°18	n.a.	T 14
F 15	1 26 29	22°31'23	23°42	29° 2	6°20	27°24	29°40	8°59	10°19	2°36	26°35	8°26	7°27	20°24	n.a.	F 15
S 16	1 30 26	23°32'35	8♎16	0♎12	7°15	28°10	29°41	8°59	10°22	2°37	26°34	8°17	7°24	20°31	n.a.	S 16
S 17	1 34 22	24°33'47	22°43	1°24	8°12	28°56	29°R41	8°59	10°25	2°38	26°32	8° 6	7°21	20°38	n.a.	S 17
M18	1 38 19	25°34'58	6♏56	2°38	9° 9	29°42	29°40	8°59	10°28	2°39	26°31	7°53	7°18	20°44	n.a.	M18
T 19	1 42 15	26°36'08	20°48	3°54	10° 6	0♐29	29°40	9° 0	10°30	2°40	26°30	7°41	7°14	20°51	n.a.	T 19
W20	1 46 12	27°37'16	4♐16	5°11	11° 4	1°15	29°40	9°R 0	10°33	2°41	26°29	7°30	7°11	20°58	n.a.	W20
T 21	1 50 9	28°38'23	17°20	6°29	12° 3	2° 1	29°39	9° 0	10°36	2°42	26°27	7°22	7° 8	21° 4	n.a.	T 21
F 22	1 54 5	29°39'28	29°59	7°49	13° 2	2°47	29°38	8°59	10°39	2°44	26°26	7°16	7° 5	21°11	n.a.	F 22
S 23	1 58 2	0♏40'32	12♑19	9°10	14° 1	3°33	29°37	8°59	10°42	2°45	26°25	7°13	7° 2	21°18	n.a.	S 23
S 24	2 1 58	1°41'35	24°22	10°32	15° 1	4°19	29°36	8°59	10°44	2°46	26°23	7°12	6°59	21°24	n.a.	S 24
M25	2 5 55	2°42'35	6♒15	11°55	16° 1	5° 5	29°34	8°58	10°47	2°47	26°22	7°12	6°55	21°31	n.a.	M25
T 26	2 9 51	3°43'34	18° 3	13°19	17° 2	5°51	29°32	8°58	10°50	2°49	26°21	7°11	6°52	21°38	n.a.	T 26
W27	2 13 48	4°44'32	29°51	14°43	18° 3	6°36	29°31	8°57	10°52	2°50	26°19	7°10	6°49	21°44	n.a.	W27
T 28	2 17 45	5°45'27	11♓45	16° 9	19° 5	7°22	29°29	8°56	10°55	2°52	26°18	7° 6	6°46	21°51	n.a.	T 28
F 29	2 21 41	6°46'21	23°48	17°36	20° 6	8° 8	29°26	8°55	10°57	2°53	26°17	6°59	6°43	21°58	n.a.	F 29
S 30	2 25 38	7♏47'14	6♈ 6	19♎ 3	21♍ 8	8♐54	29♊24	8♋54	11♍ 0	2♑54	26♈16	6♌50	6♌40	22♒ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s21	8 s33	2 s59	7n14	2n59	14n49	1n11	18 s28	1 s16	25n15	1n 8	25n19	1n29	8n54	0n45	25 s15	1 s10	10n20	0 s20	18n17	18n44	16 s30		n.a.
S 2	3 46	4 21	3 47	7 11	2 59	14 40	1 18	18 42	1 16	25 15	1 8	25 19	1 30	8 52	0 45	25 15	1 10	10 20	0 20	18 19	18 45	16 29		n.a.
S 3	4 11	0n 6	4 25	7 5	2 58	14 30	1 25	18 56	1 16	25 16	1 9	25 19	1 30	8 51	0 45	25 15	1 10	10 20	0 20	18 22	18 46	16 27		n.a.
M 4	4 35	4 36	4 51	6 54	2 55	14 20	1 31	19 9	1 16	25 16	1 9	25 19	1 30	8 50	0 45	25 15	1 10	10 19	0 20	18 26	18 46	16 26		n.a.
T 5	5 0	8 59	5 3	6 40	2 52	14 9	1 37	19 22	1 16	25 16	1 9	25 19	1 30	8 48	0 45	25 15	1 9	10 19	0 19	18 29	18 47	16 25		n.a.
W 6	5 24	13 1	4 59	6 22	2 48	13 57	1 43	19 35	1 16	25 17	1 10	25 19	1 30	8 47	0 45	25 15	1 9	10 18	0 19	18 32	18 48	16 23		n.a.
T 7	5 49	16 30	4 40	6 1	2 43	13 45	1 49	19 48	1 16	25 17	1 10	25 19	1 31	8 46	0 45	25 15	1 9	10 18	0 19	18 34	18 49	16 22		n.a.
F 8	6 13	19 11	4 5	5 38	2 38	13 32	1 55	20 1	1 16	25 17	1 10	25 19	1 31	8 45	0 45	25 15	1 9	10 18	0 19	18 36	18 50	16 21		n.a.
S 9	6 37	20 50	3 16	5 13	2 32	13 18	2 0	20 13	1 16	25 18	1 11	25 20	1 31	8 44	0 45	25 15	1 9	10 17	0 19	18 37	18 51	16 19		n.a.
S 10	7 2	21 17	2 16	4 46	2 26	13 3	2 5	20 25	1 16	25 18	1 11	25 20	1 31	8 42	0 45	25 15	1 9	10 17	0 19	18 37	18 51	16 18		n.a.
M11	7 26	20 27	1 6	4 16	2 19	12 48	2 10	20 37	1 16	25 18	1 11	25 20	1 32	8 41	0 45	25 15	1 9	10 16	0 19	18 37	18 52	16 17		n.a.
T 12	7 49	18 18	0n 9	3 45	2 13	12 32	2 14	20 49	1 16	25 19	1 12	25 20	1 32	8 40	0 45	25 15	1 9	10 16	0 19	18 37	18 53	16 15		n.a.
W13	8 13	15 0	1 24	3 13	2 6	12 16	2 18	21 0	1 17	25 19	1 12	25 20	1 32	8 39	0 45	25 15	1 9	10 16	0 19	18 38	18 54	16 14		n.a.
T 14	8 37	10 45	2 34	2 40	1 58	11 59	2 22	21 11	1 17	25 19	1 12	25 20	1 32	8 38	0 45	25 15	1 9	10 15	0 19	18 38	18 55	16 13		n.a.
F 15	9 0	5 51	3 35	2 5	1 51	11 42	2 26	21 22	1 17	25 20	1 13	25 21	1 33	8 36	0 45	25 15	1 9	10 15	0 19	18 40	18 56	16 11		n.a.
S 16	9 24	0 37	4 21	1 29	1 43	11 24	2 30	21 33	1 17	25 20	1 13	25 21	1 33	8 35	0 45	25 15	1 9	10 14	0 19	18 42	18 57	16 10		n.a.
S 17	9 47	4 s36	4 51	0 53	1 36	11 5	2 33	21 44	1 17	25 20	1 13	25 21	1 33	8 34	0 45	25 15	1 9	10 14	0 19	18 45	18 57	16 9		n.a.
M18	10 10	9 29	5 1	0 16	1 28	10 46	2 36	21 54	1 17	25 21	1 14	25 21	1 33	8 33	0 45	25 15	1 9	10 13	0 19	18 49	18 58	16 7		n.a.
T 19	10 32	13 45	4 53	0 s22	1 20	10 26	2 39	22 4	1 16	25 21	1 14	25 21	1 33	8 32	0 45	25 15	1 9	10 13	0 19	18 52	18 59	16 6		n.a.
W20	10 55	17 11	4 29	1 1	1 12	10 6	2 42	22 14	1 16	25 21	1 14	25 22	1 34	8 31	0 45	25 14	1 9	10 13	0 18	18 55	19 0	16 4		n.a.
T 21	11 18	19 39	3 52	1 40	1 5	9 45	2 44	22 24	1 16	25 22	1 15	25 22	1 34	8 30	0 45	25 14	1 9	10 12	0 18	18 57	19 1	16 3		n.a.
F 22	11 40	21 3	3 4	2 19	0 57	9 24	2 47	22 33	1 16	25 22	1 15	25 22	1 34	8 29	0 45	25 14	1 9	10 12	0 18	18 59	19 1	16 2		n.a.
S 23	12 2	21 24	2 8	2 59	0 49	9 3	2 49	22 42	1 16	25 22	1 15	25 22	1 34	8 28	0 46	25 14	1 9	10 11	0 18	18 59	19 2	16 0		n.a.
S 24	12 24	20 45	1 7	3 39	0 41	8 41	2 51	22 51	1 16	25 23	1 16	25 23	1 35	8 27	0 46	25 14	1 9	10 11	0 18	19 0	19 3	15 59		n.a.
M25	12 45	19 10	0 5	4 19	0 34	8 18	2 53	23 0	1 16	25 23	1 16	25 23	1 35	8 26	0 46	25 14	1 9	10 11	0 18	19 0	19 4	15 57		n.a.
T 26	13 7	16 46	0 s57	5 0	0 26	7 55	2 54	23 8	1 16	25 23	1 16	25 23	1 35	8 25	0 46	25 14	1 9	10 10	0 18	19 0	19 5	15 56		n.a.
W27	13 28	13 40	1 57	5 41	0 19	7 32	2 56	23 16	1 16	25 24	1 17	25 23	1 35	8 24	0 46	25 14	1 9	10 10	0 18	19 0	19 6	15 55		n.a.
T 28	13 49	10 0	2 52	6 21	0 11	7 9	2 57	23 24	1 16	25 24	1 17	25 24	1 36	8 23	0 46	25 14	1 9	10 9	0 18	19 1	19 6	15 53		n.a.
F 29	14 9	5 53	3 40	7 2	0 4	6 45	2 58	23 32	1 16	25 24	1 17	25 24	1 36	8 22	0 46	25 14	1 9	10 9	0 18	19 3	19 7	15 52		n.a.
S 30	14 s30	1 s27	4 s19	7 s43	0 s 3	6n20	2n59	23 s39	1 s16	25n24	1n17	25n24	1n36	8n21	0n46	25 s14	1 s 9	10n 8	0 s18	19n 5	19n 8	15 s50		n.a.

Julian Day Number = 174163.5, Delta T = 32h58m07s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'55, Lahiri = -62°08'55 Julian Calendar 1 Nov. 4237 BCE == Greg. Calendar 28 Sept. 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4237 BCE
geocentric

DECEMBER 4237 BCE (-4236) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 29 34	8♏48'04	18♈40	20♎32	22♍11	9♐40	29°R21	8°R53	11♍ 2	2♑56	26°R14	6°R38	6♌36	22♒11	n.a.	S 1
M 2	2 33 31	9°48'53	1♉30	22° 1	23°14	10°25	29♊18	8♋52	11° 4	2°57	26♈13	6♌25	6°33	22°17	n.a.	M 2
T 3	2 37 27	10°49'40	14°36	23°31	24°17	11°11	29°15	8°50	11° 7	2°59	26°12	6°11	6°30	22°24	n.a.	T 3
W 4	2 41 24	11°50'26	27°58	25° 2	25°20	11°57	29°12	8°49	11° 9	3° 0	26°11	5°58	6°27	22°31	n.a.	W 4
T 5	2 45 21	12°51'10	11♊31	26°34	26°24	12°42	29° 9	8°47	11°11	3° 2	26° 9	5°48	6°24	22°37	n.a.	T 5
F 6	2 49 17	13°51'52	25°15	28° 6	27°28	13°28	29° 5	8°46	11°13	3° 4	26° 8	5°40	6°20	22°44	n.a.	F 6
S 7	2 53 14	14°52'33	9♋ 5	29°39	28°32	14°13	29° 2	8°44	11°15	3° 5	26° 7	5°35	6°17	22°51	n.a.	S 7
S 8	2 57 10	15°53'13	23° 1	1♏13	29°37	14°59	28°58	8°42	11°18	3° 7	26° 6	5°33	6°14	22°57	n.a.	S 8
M 9	3 1 7	16°53'51	7♌ 1	2°48	0♎41	15°44	28°54	8°40	11°20	3° 9	26° 4	5°D32	6°11	23° 4	n.a.	M 9
T 10	3 5 3	17°54'28	21° 5	4°24	1°46	16°30	28°50	8°38	11°22	3°10	26° 3	5°R33	6° 8	23°11	n.a.	T 10
W11	3 9 0	18°55'03	5♍12	6° 0	2°52	17°15	28°45	8°36	11°24	3°12	26° 2	5°32	6° 5	23°17	n.a.	W11
T 12	3 12 57	19°55'36	19°21	7°38	3°57	18° 1	28°41	8°34	11°26	3°14	26° 1	5°29	6° 1	23°24	n.a.	T 12
F 13	3 16 53	20°56'08	3♎31	9°16	5° 3	18°46	28°36	8°32	11°27	3°15	26° 0	5°23	5°58	23°31	n.a.	F 13
S 14	3 20 50	21°56'38	17°37	10°55	6° 9	19°31	28°31	8°30	11°29	3°17	25°59	5°15	5°55	23°37	n.a.	S 14
S 15	3 24 46	22°57'06	1♏37	12°35	7°15	20°16	28°26	8°27	11°31	3°19	25°57	5° 4	5°52	23°44	n.a.	S 15
M16	3 28 43	23°57'33	15°25	14°16	8°21	21° 2	28°21	8°25	11°33	3°21	25°56	4°52	5°49	23°51	n.a.	M16
T 17	3 32 39	24°57'57	28°59	15°58	9°28	21°47	28°15	8°22	11°34	3°23	25°55	4°40	5°45	23°57	n.a.	T 17
W18	3 36 36	25°58'20	12♐14	17°40	10°34	22°32	28°10	8°19	11°36	3°25	25°54	4°29	5°42	24° 4	n.a.	W18
T 19	3 40 32	26°58'41	25° 9	19°24	11°41	23°17	28° 4	8°16	11°38	3°27	25°53	4°21	5°39	24°11	n.a.	T 19
F 20	3 44 29	27°58'59	7♑45	21° 9	12°48	24° 2	27°59	8°14	11°39	3°28	25°52	4°15	5°36	24°17	n.a.	F 20
S 21	3 48 26	28°59'15	20° 3	22°54	13°55	24°47	27°53	8°11	11°41	3°30	25°51	4°12	5°33	24°24	n.a.	S 21
S 22	3 52 22	29°59'29	2♒ 7	24°41	15° 2	25°32	27°47	8° 8	11°42	3°32	25°50	4°D11	5°30	24°31	n.a.	S 22
M23	3 56 19	0♐59'41	14° 1	26°29	16°10	26°17	27°40	8° 4	11°43	3°34	25°49	4°11	5°26	24°37	n.a.	M23
T 24	4 0 15	1°59'50	25°50	28°17	17°17	27° 2	27°34	8° 1	11°45	3°36	25°48	4°12	5°23	24°44	n.a.	T 24
W25	4 4 12	2°59'56	7♓39	0♐ 7	18°25	27°46	27°28	7°58	11°46	3°38	25°47	4°R12	5°20	24°51	n.a.	W25
T 26	4 8 8	4° 0'01	19°33	1°57	19°33	28°31	27°21	7°55	11°47	3°40	25°46	4°10	5°17	24°57	n.a.	T 26
F 27	4 12 5	5° 0'03	1♈39	3°49	20°41	29°16	27°15	7°51	11°48	3°42	25°45	4° 6	5°14	25° 4	n.a.	F 27
S 28	4 16 1	6° 0'02	14° 1	5°41	21°49	0♑ 1	27° 8	7°48	11°50	3°44	25°44	4° 1	5°11	25°10	n.a.	S 28
S 29	4 19 58	6°59'59	26°41	7°34	22°57	0°45	27° 1	7°44	11°51	3°46	25°43	3°53	5° 7	25°17	n.a.	S 29
M30	4 23 55	7°59'54	9♉42	9°29	24° 5	1°30	26°54	7°41	11°52	3°48	25°42	3°43	5° 4	25°24	n.a.	M30
T 31	4 27 51	8♐59'46	23♉ 4	11♐24	25♎13	2♑14	26♊47	7♋37	11♍53	3♑51	25♈41	3♌34	5♌ 1	25♒30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	14s50	3n 7	4s46	8s24	0s11	5n56	3n 0	23s46	1s16	25n25	1n18	25n25	1n36	8n20	0n46	25s14	1s 9	10n 8	0s18	19n 8	19n 9	15s49			n.a.
M 2	15 10	7 40	4 59	9 5	0 18	5 31	3 0	23 53	1 16	25 25	1 18	25 25	1 36	8 19	0 46	25 14	1 9	10 8	0 18	19 12	19 10	15 47			n.a.
T 3	15 30	11 57	4 57	9 46	0 24	5 5	3 1	24 0	1 15	25 25	1 18	25 25	1 37	8 18	0 46	25 14	1 9	10 7	0 18	19 15	19 11	15 46			n.a.
W 4	15 49	15 45	4 39	10 26	0 31	4 40	3 1	24 6	1 15	25 26	1 19	25 26	1 37	8 17	0 46	25 14	1 9	10 7	0 18	19 19	19 11	15 45			n.a.
T 5	16 8	18 46	4 5	11 6	0 38	4 14	3 1	24 12	1 15	25 26	1 19	25 26	1 37	8 17	0 46	25 14	1 9	10 6	0 17	19 21	19 12	15 43			n.a.
F 6	16 27	20 46	3 16	11 47	0 44	3 48	3 1	24 18	1 15	25 26	1 19	25 26	1 37	8 16	0 46	25 14	1 9	10 6	0 17	19 23	19 13	15 42			n.a.
S 7	16 45	21 33	2 15	12 26	0 50	3 21	3 1	24 24	1 15	25 27	1 20	25 27	1 38	8 15	0 46	25 14	1 9	10 6	0 17	19 25	19 14	15 40			n.a.
S 8	17 3	21 1	1 6	13 6	0 56	2 55	3 1	24 29	1 15	25 27	1 20	25 27	1 38	8 14	0 46	25 14	1 9	10 5	0 17	19 25	19 15	15 39			n.a.
M 9	17 21	19 10	0n 8	13 45	1 2	2 28	3 1	24 34	1 15	25 27	1 20	25 27	1 38	8 13	0 46	25 13	1 9	10 5	0 17	19 25	19 15	15 37			n.a.
T 10	17 39	16 9	1 21	14 24	1 7	2 1	3 0	24 39	1 14	25 27	1 21	25 28	1 38	8 13	0 46	25 13	1 9	10 4	0 17	19 25	19 16	15 36			n.a.
W11	17 56	12 11	2 30	15 2	1 12	1 34	2 59	24 43	1 14	25 28	1 21	25 28	1 38	8 12	0 46	25 13	1 9	10 4	0 17	19 25	19 17	15 34			n.a.
T 12	18 13	7 32	3 30	15 40	1 17	1 6	2 59	24 47	1 14	25 28	1 21	25 28	1 39	8 11	0 46	25 13	1 9	10 4	0 17	19 26	19 18	15 33			n.a.
F 13	18 30	2 29	4 17	16 17	1 22	0 39	2 58	24 51	1 14	25 28	1 22	25 29	1 39	8 10	0 46	25 13	1 9	10 3	0 17	19 28	19 19	15 32			n.a.
S 14	18 46	2s41	4 48	16 54	1 27	0 11	2 57	24 55	1 14	25 28	1 22	25 29	1 39	8 10	0 46	25 13	1 9	10 3	0 17	19 30	19 19	15 30			n.a.
S 15	19 2	7 40	5 1	17 29	1 31	0s17	2 55	24 58	1 13	25 29	1 22	25 29	1 39	8 9	0 46	25 13	1 9	10 3	0 17	19 32	19 20	15 29			n.a.
M16	19 17	12 12	4 57	18 5	1 35	0 45	2 54	25 1	1 13	25 29	1 22	25 30	1 40	8 8	0 46	25 13	1 9	10 2	0 17	19 35	19 21	15 27			n.a.
T 17	19 33	16 1	4 36	18 39	1 39	1 13	2 53	25 4	1 13	25 29	1 23	25 30	1 40	8 8	0 46	25 13	1 9	10 2	0 17	19 38	19 22	15 26			n.a.
W18	19 47	18 56	4 0	19 12	1 42	1 41	2 51	25 7	1 13	25 29	1 23	25 31	1 40	8 7	0 46	25 13	1 9	10 2	0 17	19 41	19 23	15 24			n.a.
T 19	20 2	20 50	3 12	19 45	1 45	2 9	2 50	25 9	1 13	25 29	1 23	25 31	1 40	8 7	0 46	25 13	1 9	10 1	0 16	19 43	19 24	15 23			n.a.
F 20	20 16	21 37	2 16	20 17	1 47	2 38	2 48	25 11	1 12	25 30	1 23	25 31	1 40	8 6	0 46	25 13	1 9	10 1	0 16	19 44	19 24	15 21			n.a.
S 21	20 30	21 20	1 15	20 47	1 50	3 6	2 46	25 13	1 12	25 30	1 24	25 32	1 41	8 5	0 46	25 13	1 9	10 1	0 16	19 45	19 25	15 20			n.a.
S 22	20 43	20 4	0 11	21 16	1 51	3 34	2 44	25 14	1 12	25 30	1 24	25 32	1 41	8 5	0 46	25 13	1 9	10 0	0 16	19 46	19 26	15 18			n.a.
M23	20 56	17 55	0s52	21 44	1 53	4 3	2 42	25 15	1 12	25 30	1 24	25 33	1 41	8 4	0 46	25 13	1 9	10 0	0 16	19 45	19 27	15 17			n.a.
T 24	21 9	15 2	1 53	22 11	1 54	4 31	2 40	25 16	1 11	25 30	1 25	25 33	1 41	8 4	0 46	25 13	1 9	10 0	0 16	19 45	19 28	15 15			n.a.
W25	21 21	11 33	2 49	22 36	1 54	4 59	2 38	25 17	1 11	25 30	1 25	25 33	1 41	8 4	0 47	25 12	1 9	9 59	0 16	19 45	19 28	15 14			n.a.
T 26	21 33	7 35	3 38	23 0	1 54	5 28	2 36	25 17	1 11	25 30	1 25	25 34	1 41	8 3	0 47	25 12	1 9	9 59	0 16	19 46	19 29	15 12			n.a.
F 27	21 44	3 15	4 18	23 22	1 54	5 56	2 33	25 18	1 11	25 31	1 25	25 34	1 42	8 3	0 47	25 12	1 9	9 59	0 16	19 46	19 30	15 10			n.a.
S 28	21 55	1n17	4 47	23 43	1 53	6 24	2 31	25 17	1 10	25 31	1 25	25 34	1 42	8 2	0 47	25 12	1 9	9 58	0 16	19 48	19 31	15 9			n.a.
S 29	22 5	5 52	5 3	24 1	1 51	6 53	2 29	25 17	1 10	25 31	1 26	25 35	1 42	8 2	0 47	25 12	1 9	9 58	0 16	19 50	19 31	15 7			n.a.
M30	22 16	10 20	5 4	24 18	1 49	7 21	2 26	25 16	1 10	25 31	1 26	25 35	1 42	8 1	0 47	25 12	1 8	9 58	0 16	19 52	19 32	15 6			n.a.
T 31	22s25	14n25	4s48	24s32	1s46	7s49	2n23	25s15	1s10	25n31	1n26	25n36	1n42	8n 1	0n47	25s12	1s 8	9n58	0s16	19n54	19n33	15s 4			n.a.

Julian Day Number = 174193.5, Delta T = 32h58m04s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'51, Lahiri = -62°08'51 Julian Calendar 1 Dec. 4237 BCE == Greg. Calendar 28 Oct. 4237 BCE

The year -4236 astronomical counting style corresponds to year 4237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

JANUARY 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 31 48	9♐59'36	6♊45	13♐19	26♎22	2♑59	26°R40	7°R33	11♍54	3♑53	25°R40	3°R24	4♌58	25♒37	n.a.	W 1
T 2	4 35 44	10°59'24	20°43	15°16	27°31	3°43	26♊33	7♋29	11°54	3°55	25♈39	3♌17	4°55	25°44	n.a.	T 2
F 3	4 39 41	11°59'10	4♋53	17°12	28°39	4°28	26°25	7°26	11°55	3°57	25°38	3°11	4°51	25°50	n.a.	F 3
S 4	4 43 37	12°58'54	19°10	19°10	29°48	5°12	26°18	7°22	11°56	3°59	25°38	3° 8	4°48	25°57	n.a.	S 4
S 5	4 47 34	13°58'35	3♌30	21° 7	0♏57	5°56	26°11	7°18	11°57	4° 1	25°37	3°D 7	4°45	26° 4	n.a.	S 5
M 6	4 51 30	14°58'15	17°49	23° 4	2° 6	6°41	26° 3	7°14	11°57	4° 3	25°36	3° 8	4°42	26°10	n.a.	M 6
T 7	4 55 27	15°57'52	2♍ 3	25° 1	3°15	7°25	25°56	7°10	11°58	4° 5	25°35	3° 9	4°39	26°17	n.a.	T 7
W 8	4 59 23	16°57'28	16°12	26°58	4°24	8° 9	25°48	7° 6	11°58	4° 8	25°35	3°R10	4°36	26°24	n.a.	W 8
T 9	5 3 20	17°57'01	0♎13	28°53	5°33	8°53	25°41	7° 1	11°59	4°10	25°34	3° 9	4°32	26°30	n.a.	T 9
F 10	5 7 17	18°56'33	14° 6	0♑48	6°43	9°37	25°33	6°57	11°59	4°12	25°33	3° 7	4°29	26°37	n.a.	F 10
S 11	5 11 13	19°56'02	27°50	2°40	7°52	10°21	25°25	6°53	12° 0	4°14	25°32	3° 2	4°26	26°44	n.a.	S 11
S 12	5 15 10	20°55'30	11♏24	4°31	9° 2	11° 5	25°17	6°49	12° 0	4°16	25°32	2°56	4°23	26°50	n.a.	S 12
M13	5 19 6	21°54'55	24°45	6°19	10°11	11°49	25°10	6°45	12° 0	4°19	25°31	2°49	4°20	26°57	n.a.	M13
T 14	5 23 3	22°54'19	7♐54	8° 5	11°21	12°33	25° 2	6°40	12° 1	4°21	25°30	2°42	4°17	27° 4	n.a.	T 14
W15	5 26 59	23°53'40	20°48	9°47	12°30	13°17	24°54	6°36	12° 1	4°23	25°30	2°35	4°13	27°10	n.a.	W15
T 16	5 30 56	24°52'59	3♑27	11°25	13°40	14° 1	24°46	6°31	12° 1	4°25	25°29	2°31	4°10	27°17	n.a.	T 16
F 17	5 34 52	25°52'15	15°51	12°58	14°50	14°45	24°39	6°27	12° 1	4°28	25°29	2°27	4° 7	27°24	n.a.	F 17
S 18	5 38 49	26°51'29	28° 2	14°27	16° 0	15°28	24°31	6°23	12°R 1	4°30	25°28	2°D26	4° 4	27°30	n.a.	S 18
S 19	5 42 45	27°50'41	10♒ 3	15°51	17°10	16°12	24°23	6°18	12° 1	4°32	25°28	2°26	4° 1	27°37	n.a.	S 19
M20	5 46 42	28°49'50	21°55	17°10	18°20	16°56	24°15	6°14	12° 1	4°34	25°27	2°27	3°57	27°44	n.a.	M20
T 21	5 50 39	29°48'56	3♓44	18°22	19°30	17°39	24° 7	6° 9	12° 1	4°37	25°27	2°29	3°54	27°50	n.a.	T 21
W22	5 54 35	0♑48'00	15°33	19°28	20°40	18°23	24° 0	6° 5	12° 0	4°39	25°26	2°31	3°51	27°57	n.a.	W22
T 23	5 58 32	1°47'02	27°28	20°28	21°50	19° 6	23°52	6° 0	12° 0	4°41	25°26	2°R32	3°48	28° 4	n.a.	T 23
F 24	6 2 28	2°46'01	9♈33	21°21	23° 0	19°50	23°44	5°55	12° 0	4°43	25°25	2°32	3°45	28°10	n.a.	F 24
S 25	6 6 25	3°44'57	21°54	22° 7	24°10	20°33	23°37	5°51	12° 0	4°46	25°25	2°30	3°42	28°17	n.a.	S 25
S 26	6 10 21	4°43'51	4♉34	22°46	25°21	21°16	23°29	5°46	11°59	4°48	25°25	2°28	3°38	28°24	n.a.	S 26
M27	6 14 18	5°42'42	17°37	23°18	26°31	22° 0	23°22	5°42	11°59	4°50	25°24	2°24	3°35	28°30	n.a.	M27
T 28	6 18 14	6°41'31	1♊ 4	23°42	27°41	22°43	23°14	5°37	11°58	4°52	25°24	2°20	3°32	28°37	n.a.	T 28
W29	6 22 11	7°40'18	14°56	24° 0	28°52	23°26	23° 7	5°33	11°58	4°55	25°24	2°17	3°29	28°44	n.a.	W29
T 30	6 26 7	8°39'02	29°10	24°10	0♐ 2	24° 9	23° 0	5°28	11°57	4°57	25°24	2°13	3°26	28°50	n.a.	T 30
F 31	6 30 4	9♑37'44	13♋40	24°R13	1♐13	24♑52	22♊53	5♋24	11♍56	4♑59	25♈23	2♌11	3♌23	28♒57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22s35	17n51	4s16	24s45	1s43	8s17	2n21	25s14	1s 9	25n31	1n26	25n36	1n43	8n 1	0n47	25s12	1s 8	9n57	0s16	19n57	19n34	15s 3			n.a.
T 2	22 43	20 20	3 28	24 55	1 39	8 44	2 18	25 13	1 9	25 31	1 27	25 36	1 43	8 1	0 47	25 12	1 8	9 57	0 15	19 58	19 35	15 1			n.a.
F 3	22 52	21 36	2 26	25 3	1 34	9 12	2 15	25 11	1 9	25 31	1 27	25 37	1 43	8 0	0 47	25 12	1 8	9 57	0 15	20 0	19 35	15 0			n.a.
S 4	23 0	21 28	1 15	25 8	1 29	9 40	2 12	25 9	1 8	25 31	1 27	25 37	1 43	8 0	0 47	25 12	1 8	9 57	0 15	20 0	19 36	14 58			n.a.
S 5	23 7	19 57	0n 2	25 11	1 23	10 7	2 9	25 7	1 8	25 31	1 27	25 38	1 43	8 0	0 47	25 12	1 8	9 56	0 15	20 1	19 37	14 57			n.a.
M 6	23 14	17 10	1 19	25 12	1 16	10 34	2 6	25 4	1 8	25 31	1 27	25 38	1 43	7 59	0 47	25 12	1 8	9 56	0 15	20 1	19 38	14 55			n.a.
T 7	23 21	13 22	2 30	25 10	1 9	11 1	2 3	25 2	1 7	25 31	1 28	25 38	1 43	7 59	0 47	25 12	1 8	9 56	0 15	20 0	19 39	14 53			n.a.
W 8	23 27	8 50	3 32	25 6	1 1	11 28	2 0	24 59	1 7	25 31	1 28	25 39	1 44	7 59	0 47	25 12	1 8	9 56	0 15	20 0	19 39	14 52			n.a.
T 9	23 33	3 52	4 20	24 59	0 52	11 55	1 57	24 55	1 7	25 31	1 28	25 39	1 44	7 59	0 47	25 11	1 8	9 55	0 15	20 0	19 40	14 50			n.a.
F 10	23 38	1s14	4 53	24 49	0 42	12 21	1 54	24 52	1 6	25 30	1 28	25 40	1 44	7 59	0 47	25 11	1 8	9 55	0 15	20 1	19 41	14 49			n.a.
S 11	23 43	6 13	5 8	24 37	0 32	12 47	1 51	24 48	1 6	25 30	1 28	25 40	1 44	7 59	0 47	25 11	1 8	9 55	0 15	20 2	19 42	14 47			n.a.
S 12	23 48	10 50	5 6	24 23	0 21	13 13	1 48	24 44	1 6	25 30	1 28	25 40	1 44	7 59	0 47	25 11	1 8	9 55	0 15	20 3	19 42	14 46			n.a.
M13	23 52	14 51	4 47	24 7	0 10	13 39	1 44	24 40	1 5	25 30	1 28	25 41	1 44	7 59	0 47	25 11	1 8	9 55	0 15	20 5	19 43	14 44			n.a.
T 14	23 55	18 5	4 13	23 49	0n 2	14 4	1 41	24 35	1 5	25 30	1 29	25 41	1 44	7 58	0 47	25 11	1 8	9 54	0 15	20 7	19 44	14 42			n.a.
W15	23 58	20 21	3 27	23 30	0 15	14 29	1 38	24 30	1 5	25 30	1 29	25 41	1 45	7 58	0 47	25 11	1 8	9 54	0 15	20 8	19 45	14 41			n.a.
T 16	24 1	21 33	2 31	23 9	0 28	14 54	1 34	24 25	1 4	25 29	1 29	25 42	1 45	7 58	0 47	25 11	1 8	9 54	0 15	20 9	19 46	14 39			n.a.
F 17	24 3	21 40	1 29	22 47	0 41	15 18	1 31	24 20	1 4	25 29	1 29	25 42	1 45	7 58	0 47	25 11	1 8	9 54	0 14	20 10	19 46	14 38			n.a.
S 18	24 5	20 45	0 24	22 24	0 55	15 42	1 28	24 15	1 4	25 29	1 29	25 42	1 45	7 58	0 47	25 11	1 9	9 54	0 14	20 10	19 47	14 36			n.a.
S 19	24 6	18 54	0s42	22 0	1 9	16 6	1 24	24 9	1 3	25 29	1 29	25 43	1 45	7 59	0 47	25 11	1 9	9 54	0 14	20 10	19 48	14 34			n.a.
M20	24 7	16 14	1 45	21 37	1 23	16 29	1 21	24 3	1 3	25 29	1 29	25 43	1 45	7 59	0 47	25 11	1 9	9 54	0 14	20 10	19 49	14 33			n.a.
T 21	24 7	12 56	2 43	21 13	1 37	16 52	1 17	23 57	1 3	25 28	1 29	25 43	1 45	7 59	0 48	25 11	1 9	9 54	0 14	20 10	19 49	14 31			n.a.
W22	24 7	9 8	3 35	20 50	1 51	17 14	1 14	23 50	1 2	25 28	1 29	25 44	1 45	7 59	0 48	25 10	1 9	9 53	0 14	20 9	19 50	14 29			n.a.
T 23	24 6	4 57	4 17	20 28	2 4	17 37	1 10	23 44	1 2	25 28	1 30	25 44	1 45	7 59	0 48	25 10	1 9	9 53	0 14	20 9	19 51	14 28			n.a.
F 24	24 5	0 31	4 49	20 6	2 18	17 58	1 7	23 37	1 1	25 27	1 30	25 44	1 46	7 59	0 48	25 10	1 9	9 53	0 14	20 9	19 52	14 26			n.a.
S 25	24 4	4n 1	5 9	19 46	2 31	18 20	1 3	23 30	1 1	25 27	1 30	25 45	1 46	7 59	0 48	25 10	1 9	9 53	0 14	20 9	19 53	14 25			n.a.
S 26	24 2	8 29	5 14	19 27	2 43	18 41	1 0	23 23	1 1	25 27	1 30	25 45	1 46	7 59	0 48	25 10	1 9	9 53	0 14	20 10	19 53	14 23			n.a.
M27	23 59	12 43	5 3	19 11	2 55	19 1	0 56	23 15	1 0	25 26	1 30	25 45	1 46	8 0	0 48	25 10	1 9	9 53	0 14	20 11	19 54	14 21			n.a.
T 28	23 56	16 28	4 36	18 56	3 6	19 21	0 53	23 8	1 0	25 26	1 30	25 45	1 46	8 0	0 48	25 10	1 9	9 53	0 14	20 12	19 55	14 20			n.a.
W29	23 53	19 24	3 52	18 43	3 16	19 40	0 49	23 0	0 59	25 26	1 30	25 46	1 46	8 0	0 48	25 10	1 9	9 53	0 14	20 13	19 56	14 18			n.a.
T 30	23 49	21 15	2 52	18 32	3 25	19 59	0 46	22 51	0 59	25 25	1 30	25 46	1 46	8 0	0 48	25 10	1 9	9 53	0 14	20 13	19 56	14 16			n.a.
F 31	23s45	21n44	1s40	18s23	3n33	20s18	0n42	22s43	0s59	25n25	1n30	25n46	1n46	8n 1	0n48	25s10	1s 9	9n53	0s13	20n14	19n57	14s15			n.a.

Julian Day Number = 174224.5, Delta T = 32h58m01s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'47, Lahiri = -62°08'46 Julian Calendar 1 Jan. 4236 BCE == Greg. Calendar 28 Nov. 4237 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

FEBRUARY 4236 BCE (-4235) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 34 0	10♉36'23	28♋22	24°R 9	2♐23	25♉35	22°R45	5°R19	11°R56	5♉ 1	25°R23	2°D11	3♌19	29♒ 4	n.a.	S 1
S 2	6 37 57	11°35'01	13♌ 9	23♉59	3°34	26°18	22♊38	5♋15	11♍55	5° 4	25♈23	2♌11	3°16	29°10	n.a.	S 2
M 3	6 41 53	12°33'36	27°52	23°42	4°44	27° 1	22°31	5°10	11°54	5° 6	25°23	2°12	3°13	29°17	n.a.	M 3
T 4	6 45 50	13°32'10	12♍28	23°19	5°55	27°44	22°25	5° 6	11°53	5° 8	25°23	2°13	3°10	29°24	n.a.	T 4
W 5	6 49 46	14°30'42	26°50	22°52	7° 6	28°27	22°18	5° 1	11°52	5°10	25°23	2°14	3° 7	29°30	n.a.	W 5
T 6	6 53 43	15°29'11	10♎57	22°19	8°16	29°10	22°11	4°57	11°51	5°13	25°22	2°R15	3° 3	29°37	n.a.	T 6
F 7	6 57 40	16°27'39	24°47	21°43	9°27	29°52	22° 5	4°52	11°50	5°15	25°22	2°15	3° 0	29°44	n.a.	F 7
S 8	7 1 36	17°26'05	8♏19	21° 3	10°38	0♓35	21°58	4°48	11°49	5°17	25°22	2°14	2°57	29°50	n.a.	S 8
S 9	7 5 33	18°24'29	21°36	20°21	11°49	1°18	21°52	4°44	11°48	5°19	25°D22	2°12	2°54	29°57	n.a.	S 9
M10	7 9 29	19°22'52	4♐36	19°38	13° 0	2° 0	21°45	4°39	11°47	5°22	25°22	2°11	2°51	0♈ 4	n.a.	M10
T 11	7 13 26	20°21'12	17°22	18°53	14°11	2°43	21°39	4°35	11°46	5°24	25°22	2° 9	2°48	0°10	n.a.	T 11
W12	7 17 22	21°19'31	29°55	18° 9	15°22	3°25	21°33	4°31	11°45	5°26	25°23	2° 8	2°44	0°17	n.a.	W12
T 13	7 21 19	22°17'48	12♉16	17°25	16°33	4° 8	21°28	4°26	11°43	5°28	25°23	2° 7	2°41	0°24	n.a.	T 13
F 14	7 25 15	23°16'02	24°27	16°43	17°44	4°50	21°22	4°22	11°42	5°30	25°23	2° 6	2°38	0°30	n.a.	F 14
S 15	7 29 12	24°14'15	6♒28	16° 4	18°55	5°33	21°16	4°18	11°41	5°33	25°23	2°D 6	2°35	0°37	n.a.	S 15
S 16	7 33 8	25°12'26	18°23	15°27	20° 6	6°15	21°11	4°14	11°39	5°35	25°23	2° 6	2°32	0°44	n.a.	S 16
M17	7 37 5	26°10'34	0♈13	14°54	21°17	6°57	21° 6	4°10	11°38	5°37	25°23	2° 7	2°29	0°50	n.a.	M17
T 18	7 41 1	27° 8'40	12° 1	14°24	22°28	7°39	21° 0	4° 6	11°36	5°39	25°23	2° 7	2°25	0°57	n.a.	T 18
W19	7 44 58	28° 6'45	23°51	13°59	23°39	8°22	20°55	4° 2	11°35	5°41	25°24	2° 8	2°22	1° 4	n.a.	W19
T 20	7 48 54	29° 4'46	5♈46	13°38	24°50	9° 4	20°51	3°58	11°33	5°43	25°24	2° 8	2°19	1°10	n.a.	T 20
F 21	7 52 51	0♒ 2'46	17°51	13°22	26° 2	9°46	20°46	3°54	11°32	5°45	25°24	2° 8	2°16	1°17	n.a.	F 21
S 22	7 56 48	1° 0'44	0♉ 9	13°11	27°13	10°28	20°41	3°50	11°30	5°47	25°24	2°R 8	2°13	1°23	n.a.	S 22
S 23	8 0 44	1°58'40	12°46	13° 5	28°24	11°10	20°37	3°46	11°28	5°50	25°25	2°D 8	2° 9	1°30	n.a.	S 23
M24	8 4 41	2°56'33	25°45	13°D 4	29°35	11°52	20°33	3°43	11°27	5°52	25°25	2° 9	2° 6	1°37	n.a.	M24
T 25	8 8 37	3°54'25	9♊ 9	13° 7	0♉47	12°34	20°29	3°39	11°25	5°54	25°26	2° 9	2° 3	1°43	n.a.	T 25
W26	8 12 34	4°52'14	23° 0	13°16	1°58	13°15	20°25	3°36	11°23	5°56	25°26	2° 9	2° 0	1°50	n.a.	W26
T 27	8 16 30	5°50'02	7♋16	13°29	3° 9	13°57	20°21	3°32	11°21	5°58	25°26	2° 9	1°57	1°57	n.a.	T 27
F 28	8 20 27	6♒47'47	21♋55	13♉47	4♉21	14♒39	20♊18	3♋29	11♍19	6♉ 0	25♈27	2♌ 9	1♌54	2♈ 3	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s41	20n44	0s21	18s17	3n40	20s36	0n39	22s35	0s58	25n25	1n30	25n46	1n46	8n 1	0n48	25s10	1s 9	9n53	0s13	20n14	19n58	14s13		n.a.
S 2	23 36	18 18	1n 0	18 14	3 45	20 53	0 35	22 26	0 58	25 24	1 30	25 47	1 46	8 1	0 48	25 10	1 9	9 53	0 13	20 14	19 59	14 11		n.a.
M 3	23 30	14 41	2 17	18 13	3 49	21 10	0 32	22 17	0 57	25 24	1 30	25 47	1 46	8 2	0 48	25 10	1 9	9 53	0 13	20 14	19 59	14 10		n.a.
T 4	23 24	10 13	3 25	18 14	3 51	21 26	0 28	22 8	0 57	25 23	1 30	25 47	1 46	8 2	0 48	25 10	1 9	9 53	0 13	20 13	20 0	14 8		n.a.
W 5	23 18	5 13	4 18	18 18	3 52	21 42	0 25	21 59	0 56	25 23	1 30	25 47	1 46	8 2	0 48	25 9	1 9	9 53	0 13	20 13	20 1	14 6		n.a.
T 6	23 11	0 3	4 55	18 24	3 52	21 57	0 22	21 49	0 56	25 23	1 30	25 48	1 46	8 3	0 48	25 9	1 9	9 53	0 13	20 13	20 2	14 5		n.a.
F 7	23 4	5s 1	5 14	18 32	3 49	22 12	0 18	21 39	0 56	25 22	1 30	25 48	1 46	8 3	0 48	25 9	1 9	9 53	0 13	20 13	20 2	14 3		n.a.
S 8	22 56	9 43	5 15	18 42	3 45	22 26	0 15	21 30	0 55	25 22	1 30	25 48	1 46	8 4	0 48	25 9	1 9	9 53	0 13	20 13	20 3	14 1		n.a.
S 9	22 49	13 52	4 59	18 54	3 40	22 39	0 12	21 19	0 55	25 21	1 30	25 48	1 47	8 4	0 48	25 9	1 9	9 53	0 13	20 14	20 4	14 0		n.a.
M10	22 40	17 17	4 27	19 8	3 32	22 52	0 8	21 9	0 54	25 21	1 30	25 48	1 47	8 5	0 48	25 9	1 9	9 53	0 13	20 14	20 5	13 58		n.a.
T 11	22 31	19 48	3 43	19 23	3 24	23 4	0 5	20 59	0 54	25 20	1 30	25 49	1 47	8 5	0 48	25 9	1 9	9 53	0 13	20 14	20 5	13 56		n.a.
W12	22 22	21 18	2 49	19 39	3 14	23 16	0 2	20 48	0 53	25 20	1 30	25 49	1 47	8 6	0 48	25 9	1 9	9 53	0 13	20 15	20 6	13 54		n.a.
T 13	22 13	21 45	1 48	19 56	3 2	23 26	0s 1	20 38	0 53	25 20	1 30	25 49	1 47	8 6	0 48	25 9	1 9	9 54	0 13	20 15	20 7	13 53		n.a.
F 14	22 3	21 9	0 42	20 14	2 50	23 37	0 5	20 27	0 53	25 19	1 30	25 49	1 47	8 7	0 48	25 9	1 9	9 54	0 12	20 15	20 8	13 51		n.a.
S 15	21 52	19 34	0s24	20 32	2 37	23 46	0 8	20 16	0 52	25 19	1 30	25 49	1 47	8 7	0 48	25 9	1 9	9 54	0 12	20 15	20 8	13 49		n.a.
S 16	21 42	17 9	1 29	20 50	2 23	23 55	0 11	20 4	0 52	25 18	1 30	25 49	1 47	8 8	0 48	25 9	1 9	9 54	0 12	20 15	20 9	13 48		n.a.
M17	21 31	14 2	2 30	21 8	2 8	24 3	0 14	19 53	0 51	25 18	1 30	25 50	1 47	8 8	0 48	25 9	1 9	9 54	0 12	20 15	20 10	13 46		n.a.
T 18	21 19	10 22	3 24	21 26	1 53	24 11	0 17	19 41	0 51	25 17	1 29	25 50	1 47	8 9	0 48	25 9	1 9	9 54	0 12	20 15	20 11	13 44		n.a.
W19	21 7	6 19	4 10	21 44	1 38	24 18	0 20	19 30	0 50	25 17	1 29	25 50	1 47	8 10	0 48	25 8	1 9	9 54	0 12	20 15	20 11	13 42		n.a.
T 20	20 55	1 59	4 45	22 2	1 22	24 24	0 23	19 18	0 50	25 17	1 29	25 50	1 47	8 10	0 48	25 8	1 9	9 54	0 12	20 15	20 12	13 41		n.a.
F 21	20 43	2n28	5 8	22 19	1 7	24 29	0 26	19 6	0 49	25 16	1 29	25 50	1 47	8 11	0 49	25 8	1 9	9 55	0 12	20 15	20 13	13 39		n.a.
S 22	20 30	6 54	5 18	22 36	0 51	24 34	0 29	18 54	0 49	25 16	1 29	25 50	1 47	8 12	0 49	25 8	1 9	9 55	0 12	20 15	20 14	13 37		n.a.
S 23	20 17	11 9	5 12	22 51	0 36	24 38	0 31	18 41	0 48	25 15	1 29	25 50	1 47	8 12	0 49	25 8	1 9	9 55	0 12	20 15	20 14	13 36		n.a.
M24	20 3	15 2	4 51	23 6	0 21	24 41	0 34	18 29	0 48	25 15	1 29	25 50	1 47	8 13	0 49	25 8	1 9	9 55	0 12	20 15	20 15	13 34		n.a.
T 25	19 49	18 16	4 14	23 20	0 7	24 44	0 37	18 16	0 47	25 14	1 29	25 51	1 47	8 14	0 49	25 8	1 9	9 55	0 12	20 14	20 16	13 32		n.a.
W26	19 35	20 35	3 21	23 33	0s 7	24 46	0 40	18 4	0 47	25 14	1 29	25 51	1 47	8 14	0 49	25 8	1 9	9 56	0 12	20 14	20 17	13 30		n.a.
T 27	19 21	21 41	2 14	23 45	0 21	24 47	0 42	17 51	0 46	25 14	1 29	25 51	1 47	8 15	0 49	25 8	1 9	9 56	0 12	20 14	20 17	13 29		n.a.
F 28	19s 6	21n21	0s57	23s56	0s34	24s47	0s45	17s38	0s46	25n13	1n28	25n51	1n47	8n16	0n49	25s 8	1s 9	9n56	0s11	20n14	20n18	13s27		n.a.

Julian Day Number = 174255.5, Delta T = 32h57m57s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'43, Lahiri = -62°08'42 Julian Calendar 1 Feb. 4236 BCE == Greg. Calendar 29 Dec. 4237 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

MARCH 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 24 23	7♒45'31	6♌51	14♉ 9	5♉32	15♒21	20°R14	3°R25	11°R18	6♉ 2	25♈27	2°R 9	1♌50	2♓10	n.a.	S 1
S 2	8 28 20	8°43'13	21°56	14°36	6°44	16° 2	20♊11	3♋22	11♍16	6° 4	25°28	2♌ 9	1°47	2°17	n.a.	S 2
M 3	8 32 16	9°40'54	7♍ 1	15° 7	7°55	16°44	20° 8	3°19	11°14	6° 6	25°28	2° 9	1°44	2°23	n.a.	M 3
T 4	8 36 13	10°38'33	21°59	15°42	9° 7	17°25	20° 5	3°16	11°12	6° 8	25°29	2° 8	1°41	2°30	n.a.	T 4
W 5	8 40 9	11°36'10	6♎40	16°21	10°18	18° 7	20° 3	3°12	11°10	6°10	25°29	2° 7	1°38	2°37	n.a.	W 5
T 6	8 44 6	12°33'46	21° 0	17° 3	11°30	18°48	20° 0	3° 9	11° 8	6°11	25°30	2° 6	1°34	2°43	n.a.	T 6
F 7	8 48 2	13°31'21	4♏56	17°50	12°41	19°30	19°58	3° 7	11° 6	6°13	25°31	2° 5	1°31	2°50	n.a.	F 7
S 8	8 51 59	14°28'55	18°29	18°39	13°53	20°11	19°56	3° 4	11° 4	6°15	25°31	2°D 5	1°28	2°57	n.a.	S 8
S 9	8 55 56	15°26'27	1♐38	19°32	15° 5	20°53	19°54	3° 1	11° 1	6°17	25°32	2° 6	1°25	3° 3	n.a.	S 9
M10	8 59 52	16°23'59	14°28	20°29	16°16	21°34	19°52	2°58	10°59	6°19	25°33	2° 7	1°22	3°10	n.a.	M10
T 11	9 3 49	17°21'29	26°59	21°28	17°28	22°15	19°50	2°56	10°57	6°21	25°33	2° 8	1°19	3°17	n.a.	T 11
W12	9 7 45	18°18'58	9♑17	22°31	18°40	22°56	19°49	2°53	10°55	6°23	25°34	2° 9	1°15	3°24	n.a.	W12
T 13	9 11 42	19°16'26	21°24	23°36	19°52	23°38	19°48	2°51	10°53	6°24	25°35	2°10	1°12	3°30	n.a.	T 13
F 14	9 15 38	20°13'52	3♒23	24°45	21° 3	24°19	19°47	2°48	10°50	6°26	25°36	2°R10	1° 9	3°37	n.a.	F 14
S 15	9 19 35	21°11'17	15°16	25°56	22°15	25° 0	19°46	2°46	10°48	6°28	25°36	2°10	1° 6	3°44	n.a.	S 15
S 16	9 23 31	22° 8'41	27° 6	27°10	23°27	25°41	19°45	2°44	10°46	6°30	25°37	2° 8	1° 3	3°50	n.a.	S 16
M17	9 27 28	23° 6'04	8♓54	28°26	24°39	26°22	19°44	2°42	10°44	6°31	25°38	2° 6	1° 0	3°57	n.a.	M17
T 18	9 31 24	24° 3'25	20°44	29°45	25°51	27° 3	19°44	2°39	10°41	6°33	25°39	2° 2	0°56	4° 4	n.a.	T 18
W19	9 35 21	25° 0'45	2♈36	1♒ 7	27° 3	27°44	19°D44	2°38	10°39	6°35	25°40	1°59	0°53	4°10	n.a.	W19
T 20	9 39 18	25°58'04	14°35	2°31	28°15	28°25	19°44	2°36	10°37	6°36	25°41	1°55	0°50	4°17	n.a.	T 20
F 21	9 43 14	26°55'21	26°42	3°57	29°27	29° 5	19°44	2°34	10°34	6°38	25°42	1°52	0°47	4°24	n.a.	F 21
S 22	9 47 11	27°52'37	9♉ 1	5°26	0♒39	29°46	19°45	2°32	10°32	6°39	25°43	1°49	0°44	4°30	n.a.	S 22
S 23	9 51 7	28°49'51	21°36	6°58	1°51	0♓27	19°45	2°31	10°29	6°41	25°43	1°48	0°40	4°37	n.a.	S 23
M24	9 55 4	29°47'05	4♊30	8°31	3° 3	1° 8	19°46	2°29	10°27	6°42	25°44	1°D48	0°37	4°44	n.a.	M24
T 25	9 59 0	0♓44'17	17°47	10° 8	4°15	1°48	19°47	2°28	10°25	6°44	25°45	1°49	0°34	4°50	n.a.	T 25
W26	10 2 57	1°41'28	1♋30	11°46	5°27	2°29	19°48	2°26	10°22	6°45	25°46	1°50	0°31	4°57	n.a.	W26
T 27	10 6 53	2°38'37	15°38	13°27	6°39	3°10	19°50	2°25	10°20	6°47	25°47	1°52	0°28	5° 4	n.a.	T 27
F 28	10 10 50	3°35'46	0♌12	15°10	7°51	3°50	19°51	2°24	10°17	6°48	25°49	1°R52	0°25	5°10	n.a.	F 28
S 29	10 14 47	4°32'53	15° 7	16°56	9° 3	4°31	19°53	2°23	10°15	6°50	25°50	1°52	0°21	5°17	n.a.	S 29
S 30	10 18 43	5°29'59	0♍17	18°44	10°16	5°11	19°55	2°22	10°12	6°51	25°51	1°50	0°18	5°24	n.a.	S 30
M31	10 22 40	6♓27'05	15♍32	20♒34	11♒28	5♓52	19♊57	2♋21	10♍10	6♉53	25♈52	1♌46	0♌15	5♓30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s51	19n30	0n26	24s 6	0s46	24s47	0s47	17s25	0s45	25n13	1n28	25n51	1n47	8n17	0n49	25s 8	1s 9	9n56	0s11	20n14	20n19	13s25		n.a.
S 2	18 35	16 17	1 48	24 15	0 58	24 46	0 50	17 11	0 45	25 13	1 28	25 51	1 46	8 17	0 49	25 8	1 9	9 57	0 11	20 14	20 19	13 23		n.a.
M 3	18 20	11 59	3 2	24 22	1 9	24 44	0 52	16 58	0 44	25 12	1 28	25 51	1 46	8 18	0 49	25 8	1 9	9 57	0 11	20 15	20 20	13 21		n.a.
T 4	18 4	6 58	4 3	24 29	1 19	24 42	0 54	16 45	0 44	25 12	1 28	25 51	1 46	8 19	0 49	25 8	1 9	9 57	0 11	20 15	20 21	13 20		n.a.
W 5	17 47	1 39	4 47	24 33	1 29	24 39	0 57	16 31	0 43	25 12	1 28	25 51	1 46	8 20	0 49	25 8	1 9	9 57	0 11	20 15	20 22	13 18		n.a.
T 6	17 31	3s38	5 11	24 37	1 38	24 35	0 59	16 17	0 43	25 11	1 28	25 51	1 46	8 21	0 49	25 8	1 9	9 58	0 11	20 15	20 22	13 16		n.a.
F 7	17 14	8 34	5 17	24 39	1 47	24 30	1 1	16 4	0 42	25 11	1 28	25 51	1 46	8 21	0 49	25 7	1 10	9 58	0 11	20 15	20 23	13 14		n.a.
S 8	16 57	12 57	5 4	24 40	1 54	24 25	1 3	15 50	0 42	25 11	1 27	25 51	1 46	8 22	0 49	25 7	1 10	9 58	0 11	20 15	20 24	13 13		n.a.
S 9	16 39	16 34	4 36	24 39	2 1	24 19	1 5	15 36	0 41	25 10	1 27	25 51	1 46	8 23	0 49	25 7	1 10	9 59	0 11	20 15	20 25	13 11		n.a.
M10	16 22	19 18	3 55	24 37	2 8	24 12	1 7	15 22	0 41	25 10	1 27	25 51	1 46	8 24	0 49	25 7	1 10	9 59	0 11	20 15	20 25	13 9		n.a.
T 11	16 4	21 2	3 3	24 33	2 13	24 5	1 9	15 7	0 40	25 10	1 27	25 51	1 46	8 25	0 49	25 7	1 10	9 59	0 11	20 15	20 26	13 7		n.a.
W12	15 46	21 44	2 3	24 27	2 18	23 56	1 11	14 53	0 40	25 10	1 27	25 51	1 46	8 26	0 49	25 7	1 10	10 0	0 11	20 14	20 27	13 5		n.a.
T 13	15 28	21 23	0 59	24 20	2 23	23 48	1 12	14 39	0 39	25 9	1 27	25 51	1 46	8 27	0 49	25 7	1 10	10 0	0 11	20 14	20 27	13 4		n.a.
F 14	15 9	20 4	0s 7	24 11	2 27	23 38	1 14	14 24	0 39	25 9	1 27	25 51	1 46	8 27	0 49	25 7	1 10	10 0	0 11	20 14	20 28	13 2		n.a.
S 15	14 50	17 51	1 12	24 0	2 30	23 28	1 16	14 9	0 38	25 9	1 26	25 51	1 46	8 28	0 49	25 7	1 10	10 1	0 10	20 14	20 29	13 0		n.a.
S 16	14 31	14 54	2 13	23 48	2 32	23 17	1 17	13 55	0 38	25 9	1 26	25 51	1 46	8 29	0 49	25 7	1 10	10 1	0 10	20 15	20 30	12 58		n.a.
M17	14 12	11 22	3 9	23 34	2 34	23 5	1 19	13 40	0 37	25 8	1 26	25 51	1 46	8 30	0 49	25 7	1 10	10 1	0 10	20 15	20 30	12 56		n.a.
T 18	13 53	7 23	3 57	23 18	2 35	22 53	1 20	13 25	0 37	25 8	1 26	25 51	1 46	8 31	0 49	25 7	1 10	10 2	0 10	20 16	20 31	12 54		n.a.
W19	13 33	3 6	4 34	23 0	2 35	22 40	1 21	13 10	0 36	25 8	1 26	25 51	1 46	8 32	0 49	25 7	1 10	10 2	0 10	20 17	20 32	12 53		n.a.
T 20	13 13	1n19	5 0	22 40	2 35	22 27	1 23	12 55	0 36	25 8	1 26	25 51	1 45	8 33	0 49	25 7	1 10	10 3	0 10	20 18	20 32	12 51		n.a.
F 21	12 53	5 44	5 13	22 18	2 34	22 13	1 24	12 40	0 35	25 8	1 26	25 51	1 45	8 34	0 49	25 7	1 10	10 3	0 10	20 18	20 33	12 49		n.a.
S 22	12 33	10 0	5 12	21 54	2 32	21 58	1 25	12 25	0 35	25 8	1 25	25 51	1 45	8 35	0 49	25 7	1 10	10 3	0 10	20 19	20 34	12 47		n.a.
S 23	12 12	13 55	4 56	21 28	2 30	21 42	1 26	12 9	0 34	25 8	1 25	25 51	1 45	8 36	0 49	25 7	1 10	10 4	0 10	20 19	20 35	12 45		n.a.
M24	11 52	17 19	4 25	21 0	2 27	21 26	1 27	11 54	0 34	25 7	1 25	25 51	1 45	8 37	0 49	25 7	1 10	10 4	0 10	20 19	20 35	12 43		n.a.
T 25	11 31	19 55	3 39	20 31	2 24	21 10	1 28	11 39	0 33	25 7	1 25	25 51	1 45	8 38	0 49	25 7	1 10	10 5	0 10	20 19	20 36	12 42		n.a.
W26	11 10	21 28	2 39	19 59	2 20	20 53	1 29	11 23	0 33	25 7	1 25	25 51	1 45	8 39	0 49	25 7	1 10	10 5	0 10	20 19	20 37	12 40		n.a.
T 27	10 49	21 43	1 28	19 24	2 15	20 35	1 30	11 8	0 32	25 7	1 25	25 51	1 45	8 40	0 49	25 7	1 10	10 6	0 10	20 18	20 37	12 38		n.a.
F 28	10 28	20 32	0 9	18 48	2 10	20 16	1 30	10 52	0 32	25 7	1 24	25 50	1 45	8 40	0 49	25 7	1 10	10 6	0 10	20 18	20 38	12 36		n.a.
S 29	10 7	17 54	1n12	18 10	2 4	19 58	1 31	10 36	0 31	25 7	1 24	25 50	1 45	8 41	0 49	25 6	1 10	10 6	0 9	20 18	20 39	12 34		n.a.
S 30	9 45	14 0	2 29	17 30	1 58	19 38	1 32	10 21	0 31	25 7	1 24	25 50	1 45	8 42	0 49	25 6	1 10	10 7	0 9	20 19	20 39	12 32		n.a.
M31	9s24	9n10	3n36	16s47	1s51	19s18	1s32	10s 5	0s30	25n 7	1n24	25n50	1n45	8n43	0n49	25s 6	1s10	10n 7	0s 9	20n20	20n40	12s30		n.a.

Julian Day Number = 174283.5, Delta T = 32h57m54s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'39, Lahiri = -62°08'39 Julian Calendar 1 March 4236 BCE == Greg. Calendar 26 Jan. 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

APRIL 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 26 36	7♓24'09	0♎43	22♒27	12♒40	6♓32	19♊59	2°R21	10°R 7	6♑54	25♈53	1°R41	0♌12	5♓37	n.a.	T 1
W 2	10 30 33	8°21'13	15°39	24°22	13°52	7°12	20° 1	2♋20	10♍ 5	6°55	25°54	1♌36	0° 9	5°44	n.a.	W 2
T 3	10 34 29	9°18'17	0♏12	26°19	15° 5	7°53	20° 4	2°19	10° 2	6°56	25°55	1°31	0° 6	5°50	n.a.	T 3
F 4	10 38 26	10°15'20	14°19	28°18	16°17	8°33	20° 6	2°19	10° 0	6°58	25°56	1°28	0° 2	5°57	n.a.	F 4
S 5	10 42 22	11°12'23	27°57	0♓19	17°29	9°13	20° 9	2°19	9°58	6°59	25°58	1°25	29♋59	6° 4	n.a.	S 5
S 6	10 46 19	12° 9'25	11♐ 8	2°22	18°42	9°53	20°12	2°18	9°55	7° 0	25°59	1°D24	29°56	6°10	n.a.	S 6
M 7	10 50 16	13° 6'28	23°54	4°26	19°54	10°33	20°16	2°18	9°53	7° 1	26° 0	1°25	29°53	6°17	n.a.	M 7
T 8	10 54 12	14° 3'30	6♑20	6°33	21° 7	11°14	20°19	2°D18	9°50	7° 2	26° 1	1°26	29°50	6°24	n.a.	T 8
W 9	10 58 9	15° 0'31	18°30	8°40	22°19	11°54	20°22	2°18	9°48	7° 3	26° 2	1°27	29°46	6°30	n.a.	W 9
T 10	11 2 5	15°57'33	0♒30	10°49	23°32	12°34	20°26	2°18	9°45	7° 5	26° 4	1°R28	29°43	6°37	n.a.	T 10
F 11	11 6 2	16°54'34	12°22	12°59	24°44	13°14	20°30	2°19	9°43	7° 6	26° 5	1°27	29°40	6°44	n.a.	F 11
S 12	11 9 58	17°51'35	24°10	15° 9	25°57	13°54	20°34	2°19	9°40	7° 7	26° 6	1°25	29°37	6°50	n.a.	S 12
S 13	11 13 55	18°48'36	5♓58	17°20	27° 9	14°34	20°38	2°19	9°38	7° 8	26° 8	1°20	29°34	6°57	n.a.	S 13
M14	11 17 52	19°45'36	17°48	19°32	28°22	15°14	20°43	2°20	9°35	7° 9	26° 9	1°13	29°31	7° 4	n.a.	M14
T 15	11 21 48	20°42'36	29°41	21°43	29°34	15°53	20°47	2°21	9°33	7°10	26°10	1° 5	29°27	7°10	n.a.	T 15
W16	11 25 45	21°39'36	11♈40	23°53	0♓47	16°33	20°52	2°21	9°31	7°10	26°12	0°56	29°24	7°17	n.a.	W16
T 17	11 29 41	22°36'35	23°46	26° 3	2° 0	17°13	20°57	2°22	9°28	7°11	26°13	0°46	29°21	7°24	n.a.	T 17
F 18	11 33 38	23°33'34	6♉ 1	28°13	3°13	17°53	21° 2	2°23	9°26	7°12	26°14	0°38	29°18	7°30	n.a.	F 18
S 19	11 37 34	24°30'33	18°27	0♈21	4°25	18°33	21° 7	2°24	9°23	7°13	26°16	0°31	29°15	7°37	n.a.	S 19
S 20	11 41 31	25°27'32	1♊ 5	2°28	5°38	19°12	21°12	2°25	9°21	7°14	26°17	0°26	29°11	7°44	n.a.	S 20
M21	11 45 28	26°24'30	14° 0	4°33	6°51	19°52	21°18	2°26	9°19	7°14	26°19	0°23	29° 8	7°50	n.a.	M21
T 22	11 49 24	27°21'28	27°13	6°37	8° 4	20°32	21°23	2°28	9°16	7°15	26°20	0°D23	29° 5	7°57	n.a.	T 22
W23	11 53 21	28°18'25	10♋47	8°39	9°16	21°11	21°29	2°29	9°14	7°16	26°21	0°23	29° 2	8° 4	n.a.	W23
T 24	11 57 17	29°15'23	24°45	10°39	10°29	21°51	21°35	2°31	9°12	7°16	26°23	0°R24	28°59	8°10	n.a.	T 24
F 25	12 1 14	0♈12'20	9♌ 6	12°38	11°42	22°30	21°41	2°32	9°10	7°17	26°24	0°24	28°56	8°17	n.a.	F 25
S 26	12 5 10	1° 9'17	23°49	14°35	12°55	23°10	21°47	2°34	9° 7	7°18	26°26	0°22	28°52	8°24	n.a.	S 26
S 27	12 9 7	2° 6'14	8♍49	16°29	14° 8	23°49	21°53	2°36	9° 5	7°18	26°27	0°17	28°49	8°30	n.a.	S 27
M28	12 13 4	3° 3'11	23°58	18°22	15°21	24°29	22° 0	2°37	9° 3	7°19	26°29	0°11	28°46	8°37	n.a.	M28
T 29	12 17 0	4° 0'08	9♎ 7	20°13	16°34	25° 8	22° 6	2°39	9° 1	7°19	26°30	0° 2	28°43	8°44	n.a.	T 29
W30	12 20 57	4♈57'05	24♎ 5	22♈ 1	17♓47	25♓47	22♊13	2♋41	8♍59	7♑20	26♈32	29♋53	28♋40	8♓50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s 2	3n47	4n27	16s 3	1s43	18s58	1s33	9s49	0s29	25n 7	1n24	25n50	1n44	8n44	0n49	25s 6	1s11	10n 8	0s 9	20n21	20n41	12s29		n.a.
W 2	8 40	1s44	4 59	15 16	1 36	18 37	1 33	9 33	0 29	25 7	1 24	25 50	1 44	8 45	0 49	25 6	1 11	10 8	0 9	20 22	20 42	12 27		n.a.
T 3	8 18	7 1	5 11	14 28	1 27	18 15	1 33	9 17	0 28	25 7	1 23	25 50	1 44	8 46	0 49	25 6	1 11	10 9	0 9	20 23	20 42	12 25		n.a.
F 4	7 56	11 46	5 4	13 37	1 18	17 53	1 33	9 1	0 28	25 7	1 23	25 50	1 44	8 47	0 49	25 6	1 11	10 9	0 9	20 24	20 43	12 23		n.a.
S 5	7 34	15 44	4 39	12 45	1 9	17 30	1 34	8 45	0 27	25 7	1 23	25 50	1 44	8 48	0 49	25 6	1 11	10 10	0 9	20 25	20 44	12 21		n.a.
S 6	7 11	18 47	4 0	11 51	1 0	17 7	1 34	8 29	0 27	25 7	1 23	25 50	1 44	8 49	0 49	25 6	1 11	10 10	0 9	20 25	20 44	12 19		n.a.
M 7	6 49	20 49	3 10	10 55	0 50	16 44	1 34	8 13	0 26	25 8	1 23	25 50	1 44	8 50	0 49	25 6	1 11	10 11	0 9	20 25	20 45	12 17		n.a.
T 8	6 27	21 46	2 12	9 58	0 40	16 20	1 34	7 57	0 26	25 8	1 23	25 50	1 44	8 51	0 49	25 6	1 11	10 11	0 9	20 24	20 46	12 15		n.a.
W 9	6 4	21 39	1 10	9 0	0 29	15 56	1 33	7 41	0 25	25 8	1 22	25 49	1 44	8 52	0 49	25 6	1 11	10 12	0 9	20 24	20 46	12 13		n.a.
T 10	5 41	20 32	0 5	8 0	0 19	15 31	1 33	7 25	0 25	25 8	1 22	25 49	1 44	8 53	0 49	25 6	1 11	10 12	0 9	20 24	20 47	12 12		n.a.
F 11	5 19	18 31	0s59	7 0	0 8	15 6	1 33	7 8	0 24	25 8	1 22	25 49	1 43	8 54	0 49	25 6	1 11	10 13	0 9	20 24	20 48	12 10		n.a.
S 12	4 56	15 43	2 0	5 58	0n 2	14 40	1 33	6 52	0 24	25 8	1 22	25 49	1 43	8 55	0 49	25 6	1 11	10 14	0 9	20 25	20 48	12 8		n.a.
S 13	4 33	12 17	2 55	4 57	0 13	14 15	1 32	6 36	0 23	25 8	1 22	25 49	1 43	8 56	0 49	25 6	1 11	10 14	0 9	20 26	20 49	12 6		n.a.
M14	4 10	8 22	3 44	3 55	0 23	13 48	1 32	6 19	0 22	25 8	1 22	25 49	1 43	8 57	0 49	25 6	1 11	10 15	0 8	20 27	20 50	12 4		n.a.
T 15	3 47	4 7	4 22	2 53	0 33	13 22	1 31	6 3	0 22	25 9	1 22	25 49	1 43	8 58	0 49	25 6	1 11	10 15	0 8	20 29	20 51	12 2		n.a.
W16	3 24	0n19	4 49	1 51	0 43	12 55	1 31	5 47	0 21	25 9	1 21	25 49	1 43	8 58	0 49	25 6	1 11	10 16	0 8	20 31	20 51	12 0		n.a.
T 17	3 1	4 47	5 4	0 49	0 52	12 27	1 30	5 30	0 21	25 9	1 21	25 49	1 43	8 59	0 49	25 6	1 11	10 16	0 8	20 33	20 52	11 58		n.a.
F 18	2 38	9 7	5 5	0n12	1 1	12 0	1 29	5 14	0 20	25 9	1 21	25 48	1 43	9 0	0 49	25 6	1 11	10 17	0 8	20 35	20 53	11 56		n.a.
S 19	2 14	13 9	4 52	1 12	1 10	11 32	1 28	4 57	0 20	25 9	1 21	25 48	1 43	9 1	0 49	25 6	1 11	10 17	0 8	20 37	20 53	11 54		n.a.
S 20	1 51	16 39	4 24	2 11	1 18	11 3	1 28	4 41	0 19	25 10	1 21	25 48	1 43	9 2	0 49	25 6	1 11	10 18	0 8	20 38	20 54	11 52		n.a.
M21	1 28	19 27	3 42	3 9	1 25	10 35	1 27	4 24	0 19	25 10	1 21	25 48	1 42	9 3	0 49	25 6	1 12	10 19	0 8	20 38	20 55	11 50		n.a.
T 22	1 5	21 17	2 48	4 6	1 32	10 6	1 26	4 8	0 18	25 10	1 20	25 48	1 42	9 4	0 49	25 6	1 12	10 19	0 8	20 39	20 55	11 49		n.a.
W23	0 41	21 57	1 43	5 1	1 38	9 37	1 25	3 51	0 17	25 10	1 20	25 48	1 42	9 5	0 49	25 6	1 12	10 20	0 8	20 38	20 56	11 47		n.a.
T 24	0 18	21 17	0 30	5 55	1 44	9 8	1 23	3 35	0 17	25 10	1 20	25 48	1 42	9 6	0 49	25 6	1 12	10 20	0 8	20 38	20 57	11 45		n.a.
F 25	0n 5	19 14	0n46	6 48	1 49	8 38	1 22	3 18	0 16	25 11	1 20	25 48	1 42	9 6	0 49	25 6	1 12	10 21	0 8	20 38	20 57	11 43		n.a.
S 26	0 28	15 52	2 2	7 39	1 54	8 8	1 21	3 2	0 16	25 11	1 20	25 47	1 42	9 7	0 49	25 6	1 12	10 22	0 8	20 39	20 58	11 41		n.a.
S 27	0 52	11 25	3 10	8 28	1 58	7 38	1 20	2 45	0 15	25 11	1 20	25 47	1 42	9 8	0 49	25 6	1 12	10 22	0 8	20 40	20 59	11 39		n.a.
M28	1 15	6 12	4 6	9 15	2 1	7 8	1 19	2 29	0 15	25 12	1 20	25 47	1 42	9 9	0 49	25 6	1 12	10 23	0 8	20 41	20 59	11 37		n.a.
T 29	1 38	0 37	4 44	10 1	2 4	6 38	1 17	2 12	0 14	25 12	1 19	25 47	1 42	9 10	0 49	25 6	1 12	10 23	0 7	20 43	21 0	11 35		n.a.
W30	2n 1	4s56	5n 2	10n45	2n 6	6s 7	1s16	1s55	0s13	25n12	1n19	25n47	1n41	9n11	0n49	25s 6	1s12	10n24	0s 7	20n45	21n 1	11s33		n.a.

Julian Day Number = 174314.5, Delta T = 32h57m51s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'35, Lahiri = -62°08'34 Julian Calendar 1 Apr. 4236 BCE == Greg. Calendar 26 Feb. 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

MAY 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 24 53	5♈54'03	8♏44	23♈48	19♓ 0	26♓27	22♊20	2♋44	8°R57	7♑20	26♈33	29°R44	28♋37	8♓57	n.a.	T 1
F 2	12 28 50	6°51'01	22°57	25°32	20°13	27° 6	22°27	2°46	8♍54	7°21	26°35	29♋36	28°33	9° 4	n.a.	F 2
S 3	12 32 46	7°48'00	6♐40	27°15	21°26	27°45	22°34	2°48	8°52	7°21	26°36	29°30	28°30	9°11	n.a.	S 3
S 4	12 36 43	8°44'59	19°55	28°55	22°39	28°24	22°41	2°50	8°50	7°21	26°38	29°26	28°27	9°17	n.a.	S 4
M 5	12 40 40	9°42'00	2♑44	0♉34	23°53	29° 4	22°49	2°53	8°48	7°22	26°39	29°25	28°24	9°24	n.a.	M 5
T 6	12 44 36	10°39'01	15°10	2°10	25° 6	29°43	22°56	2°56	8°46	7°22	26°41	29°D25	28°21	9°31	n.a.	T 6
W 7	12 48 33	11°36'02	27°19	3°44	26°19	0♈22	23° 4	2°58	8°44	7°22	26°42	29°R25	28°17	9°37	n.a.	W 7
T 8	12 52 29	12°33'05	9♒16	5°16	27°32	1° 1	23°12	3° 1	8°43	7°22	26°44	29°25	28°14	9°44	n.a.	T 8
F 9	12 56 26	13°30'08	21° 6	6°46	28°46	1°40	23°20	3° 4	8°41	7°22	26°46	29°23	28°11	9°51	n.a.	F 9
S 10	13 0 23	14°27'12	2♓53	8°14	29°59	2°19	23°28	3° 7	8°39	7°23	26°47	29°18	28° 8	9°57	n.a.	S 10
S 11	13 4 19	15°24'17	14°43	9°40	1♈12	2°58	23°36	3°10	8°37	7°23	26°49	29°11	28° 5	10° 4	n.a.	S 11
M12	13 8 16	16°21'23	26°36	11° 4	2°26	3°37	23°44	3°13	8°35	7°23	26°50	29° 2	28° 2	10°11	n.a.	M12
T 13	13 12 12	17°18'29	8♈37	12°26	3°39	4°16	23°52	3°16	8°33	7°23	26°52	28°50	27°58	10°17	n.a.	T 13
W14	13 16 9	18°15'36	20°46	13°45	4°53	4°55	24° 1	3°19	8°32	7°R23	26°53	28°37	27°55	10°24	n.a.	W14
T 15	13 20 5	19°12'44	3♉ 4	15° 2	6° 6	5°34	24° 9	3°23	8°30	7°23	26°55	28°24	27°52	10°31	n.a.	T 15
F 16	13 24 2	20° 9'53	15°32	16°16	7°20	6°13	24°18	3°26	8°28	7°23	26°57	28°12	27°49	10°37	n.a.	F 16
S 17	13 27 59	21° 7'03	28°11	17°29	8°33	6°52	24°27	3°30	8°27	7°23	26°58	28° 1	27°46	10°44	n.a.	S 17
S 18	13 31 55	22° 4'13	11♊ 1	18°38	9°47	7°31	24°36	3°33	8°25	7°22	27° 0	27°54	27°42	10°51	n.a.	S 18
M19	13 35 52	23° 1'24	24° 4	19°46	11° 0	8°10	24°45	3°37	8°24	7°22	27° 1	27°49	27°39	10°57	n.a.	M19
T 20	13 39 48	23°58'36	7♋21	20°50	12°14	8°48	24°54	3°41	8°22	7°22	27° 3	27°47	27°36	11° 4	n.a.	T 20
W21	13 43 45	24°55'48	20°54	21°52	13°28	9°27	25° 3	3°45	8°21	7°22	27° 5	27°46	27°33	11°11	n.a.	W21
T 22	13 47 41	25°53'01	4♌44	22°51	14°41	10° 6	25°13	3°49	8°19	7°22	27° 6	27°46	27°30	11°17	n.a.	T 22
F 23	13 51 38	26°50'15	18°53	23°47	15°55	10°45	25°22	3°53	8°18	7°21	27° 8	27°45	27°27	11°24	n.a.	F 23
S 24	13 55 35	27°47'30	3♍19	24°40	17° 9	11°23	25°32	3°57	8°17	7°21	27° 9	27°43	27°23	11°31	n.a.	S 24
S 25	13 59 31	28°44'45	18° 1	25°30	18°22	12° 2	25°41	4° 1	8°15	7°21	27°11	27°38	27°20	11°38	n.a.	S 25
M26	14 3 28	29°42'01	2♎51	26°16	19°36	12°41	25°51	4° 5	8°14	7°20	27°13	27°30	27°17	11°44	n.a.	M26
T 27	14 7 24	0♉39'18	17°44	26°59	20°50	13°19	26° 1	4° 9	8°13	7°20	27°14	27°20	27°14	11°51	n.a.	T 27
W28	14 11 21	1°36'37	2♏30	27°38	22° 4	13°58	26°11	4°14	8°12	7°19	27°16	27° 9	27°11	11°58	n.a.	W28
T 29	14 15 17	2°33'56	17° 0	28°13	23°18	14°36	26°21	4°18	8°11	7°19	27°17	26°58	27° 8	12° 4	n.a.	T 29
F 30	14 19 14	3°31'18	1♐ 9	28°44	24°32	15°15	26°31	4°23	8°10	7°18	27°19	26°48	27° 4	12°11	n.a.	F 30
S 31	14 23 11	4♉28'40	14♐52	29♉11	25♈45	15♈53	26♊41	4♋27	8♍ 9	7♑18	27♈21	26♋41	27♋ 1	12♓18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	2n24	10s 5	5n 0	11n27	2n 7	5s36	1s14	1s39	0s13	25n12	1n19	25n47	1n41	9n11	0n49	25s 6	1s12	10n25	0s 7	20n47	21n 1	11s31			n.a.
F 2	2 48	14 32	4 39	12 7	2 8	5 5	1 13	1 22	0 12	25 13	1 19	25 47	1 41	9 12	0 49	25 6	1 12	10 25	0 7	20 49	21 2	11 29			n.a.
S 3	3 11	18 3	4 3	12 46	2 8	4 34	1 11	1 6	0 12	25 13	1 19	25 46	1 41	9 13	0 48	25 6	1 12	10 26	0 7	20 50	21 3	11 27			n.a.
S 4	3 34	20 30	3 14	13 23	2 8	4 3	1 10	0 49	0 11	25 13	1 19	25 46	1 41	9 14	0 48	25 7	1 12	10 27	0 7	20 51	21 3	11 25			n.a.
M 5	3 57	21 48	2 17	13 57	2 7	3 32	1 8	0 33	0 11	25 13	1 19	25 46	1 41	9 14	0 48	25 7	1 12	10 27	0 7	20 51	21 4	11 23			n.a.
T 6	4 20	21 59	1 15	14 31	2 5	3 0	1 6	0 16	0 10	25 14	1 18	25 46	1 41	9 15	0 48	25 7	1 12	10 28	0 7	20 51	21 5	11 21			n.a.
W 7	4 43	21 6	0 11	15 2	2 3	2 29	1 4	0n 0	0 9	25 14	1 18	25 46	1 41	9 16	0 48	25 7	1 12	10 28	0 7	20 51	21 5	11 19			n.a.
T 8	5 6	19 17	0s52	15 31	2 0	1 57	1 3	0 17	0 9	25 14	1 18	25 46	1 41	9 17	0 48	25 7	1 12	10 29	0 7	20 51	21 6	11 17			n.a.
F 9	5 28	16 38	1 53	15 59	1 57	1 26	1 1	0 33	0 8	25 15	1 18	25 45	1 41	9 17	0 48	25 7	1 12	10 30	0 7	20 52	21 7	11 15			n.a.
S 10	5 51	13 20	2 48	16 25	1 53	0 54	0 59	0 50	0 8	25 15	1 18	25 45	1 41	9 18	0 48	25 7	1 13	10 30	0 7	20 52	21 7	11 13			n.a.
S 11	6 14	9 29	3 36	16 50	1 48	0 22	0 57	1 6	0 7	25 15	1 18	25 45	1 40	9 19	0 48	25 7	1 13	10 31	0 7	20 54	21 8	11 11			n.a.
M12	6 36	5 15	4 14	17 12	1 43	0n 9	0 55	1 23	0 7	25 15	1 18	25 45	1 40	9 19	0 48	25 7	1 13	10 32	0 7	20 56	21 9	11 9			n.a.
T 13	6 59	0 48	4 42	17 33	1 38	0 41	0 53	1 39	0 6	25 16	1 18	25 45	1 40	9 20	0 48	25 7	1 13	10 32	0 7	20 59	21 9	11 7			n.a.
W14	7 21	3n45	4 58	17 52	1 32	1 13	0 51	1 56	0 5	25 16	1 17	25 45	1 40	9 21	0 48	25 7	1 13	10 33	0 6	21 1	21 10	11 5			n.a.
T 15	7 44	8 12	4 59	18 9	1 25	1 45	0 49	2 12	0 5	25 16	1 17	25 44	1 40	9 21	0 48	25 7	1 13	10 34	0 6	21 4	21 11	11 3			n.a.
F 16	8 6	12 23	4 47	18 25	1 18	2 16	0 47	2 28	0 4	25 17	1 17	25 44	1 40	9 22	0 48	25 7	1 13	10 34	0 6	21 7	21 11	11 1			n.a.
S 17	8 28	16 5	4 20	18 39	1 11	2 48	0 45	2 45	0 4	25 17	1 17	25 44	1 40	9 22	0 48	25 7	1 13	10 35	0 6	21 9	21 12	10 59			n.a.
S 18	8 50	19 6	3 40	18 52	1 3	3 20	0 43	3 1	0 3	25 17	1 17	25 44	1 40	9 23	0 48	25 7	1 13	10 36	0 6	21 10	21 13	10 57			n.a.
M19	9 12	21 11	2 48	19 2	0 54	3 52	0 40	3 17	0 3	25 17	1 17	25 44	1 40	9 23	0 48	25 7	1 13	10 36	0 6	21 11	21 13	10 55			n.a.
T 20	9 33	22 9	1 46	19 12	0 45	4 23	0 38	3 33	0 2	25 18	1 17	25 43	1 40	9 24	0 48	25 7	1 13	10 37	0 6	21 12	21 14	10 53			n.a.
W21	9 55	21 51	0 36	19 19	0 36	4 55	0 36	3 50	0 1	25 18	1 17	25 43	1 40	9 25	0 48	25 7	1 13	10 38	0 6	21 12	21 14	10 51			n.a.
T 22	10 16	20 13	0n37	19 25	0 26	5 26	0 34	4 6	0 1	25 18	1 17	25 43	1 39	9 25	0 48	25 7	1 13	10 38	0 6	21 12	21 15	10 49			n.a.
F 23	10 38	17 19	1 49	19 30	0 15	5 57	0 31	4 22	0 0	25 18	1 16	25 43	1 39	9 26	0 48	25 8	1 13	10 39	0 6	21 12	21 16	10 47			n.a.
S 24	10 59	13 18	2 56	19 33	0 5	6 28	0 29	4 38	0n 0	25 19	1 16	25 43	1 39	9 26	0 48	25 8	1 13	10 40	0 6	21 12	21 16	10 45			n.a.
S 25	11 20	8 25	3 52	19 35	0s 6	6 59	0 27	4 54	0 1	25 19	1 16	25 42	1 39	9 26	0 48	25 8	1 13	10 40	0 6	21 14	21 17	10 43			n.a.
M26	11 41	3 0	4 34	19 35	0 18	7 30	0 24	5 10	0 2	25 19	1 16	25 42	1 39	9 27	0 48	25 8	1 13	10 41	0 6	21 15	21 18	10 41			n.a.
T 27	12 1	2s36	4 56	19 33	0 30	8 1	0 22	5 26	0 2	25 19	1 16	25 42	1 39	9 27	0 48	25 8	1 13	10 41	0 6	21 17	21 18	10 38			n.a.
W28	12 22	8 1	4 59	19 31	0 42	8 31	0 20	5 42	0 3	25 20	1 16	25 42	1 39	9 28	0 48	25 8	1 13	10 42	0 6	21 19	21 19	10 36			n.a.
T 29	12 42	12 53	4 43	19 27	0 54	9 2	0 17	5 58	0 3	25 20	1 16	25 42	1 39	9 28	0 48	25 8	1 14	10 43	0 6	21 22	21 20	10 34			n.a.
F 30	13 2	16 55	4 9	19 21	1 7	9 32	0 15	6 14	0 4	25 20	1 16	25 41	1 39	9 28	0 48	25 8	1 14	10 43	0 5	21 23	21 20	10 32			n.a.
S 31	13n22	19s54	3n21	19n14	1s20	10n 2	0s13	6n30	0n 5	25n20	1n16	25n41	1n39	9n29	0n47	25s 8	1s14	10n44	0s 5	21n25	21n21	10s30			n.a.

Julian Day Number = 174344.5, Delta T = 32h57m48s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'31, Lahiri = -62°08'30 Julian Calendar 1 May 4236 BCE == Greg. Calendar 28 March 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

JUNE 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 27 7	5♉26'04	28♐ 8	29♉33	26♈59	16♈32	26♊51	4♋32	8°R 8	7°R17	27♈22	26°R36	26♋58	12♓24	n.a.	S 1
M 2	14 31 4	6°23'30	10♑58	29°51	28°13	17°10	27° 2	4°36	8♍ 7	7♑17	27°24	26♋33	26°55	12°31	n.a.	M 2
T 3	14 35 0	7°20'57	23°27	0♊ 4	29°27	17°49	27°12	4°41	8° 6	7°16	27°25	26°D32	26°52	12°38	n.a.	T 3
W 4	14 38 57	8°18'26	5♒37	0°12	0♉41	18°27	27°23	4°46	8° 5	7°15	27°27	26°R32	26°48	12°44	n.a.	W 4
T 5	14 42 53	9°15'57	17°35	0°R15	1°56	19° 5	27°33	4°51	8° 4	7°15	27°29	26°32	26°45	12°51	n.a.	T 5
F 6	14 46 50	10°13'29	29°26	0°12	3°10	19°44	27°44	4°56	8° 4	7°14	27°30	26°31	26°42	12°58	n.a.	F 6
S 7	14 50 47	11°11'03	11♓15	0° 5	4°24	20°22	27°55	5° 1	8° 3	7°13	27°32	26°27	26°39	13° 4	n.a.	S 7
S 8	14 54 43	12° 8'39	23° 7	29♉51	5°38	21° 0	28° 6	5° 6	8° 2	7°13	27°33	26°21	26°36	13°11	n.a.	S 8
M 9	14 58 40	13° 6'17	5♈ 6	29°33	6°52	21°39	28°17	5°11	8° 2	7°12	27°35	26°12	26°33	13°18	n.a.	M 9
T 10	15 2 36	14° 3'56	17°14	29° 8	8° 6	22°17	28°28	5°17	8° 1	7°11	27°36	26° 1	26°29	13°25	n.a.	T 10
W11	15 6 33	15° 1'37	29°34	28°39	9°21	22°55	28°39	5°22	8° 1	7°10	27°38	25°49	26°26	13°31	n.a.	W11
T 12	15 10 29	15°59'20	12♉ 7	28° 5	10°35	23°33	28°50	5°27	8° 0	7° 9	27°40	25°37	26°23	13°38	n.a.	T 12
F 13	15 14 26	16°57'04	24°52	27°26	11°49	24°12	29° 1	5°33	8° 0	7° 8	27°41	25°26	26°20	13°45	n.a.	F 13
S 14	15 18 23	17°54'50	7♊50	26°43	13° 4	24°50	29°13	5°38	8° 0	7° 7	27°43	25°16	26°17	13°51	n.a.	S 14
S 15	15 22 19	18°52'38	20°59	25°56	14°18	25°28	29°24	5°44	7°59	7° 6	27°44	25° 9	26°13	13°58	n.a.	S 15
M16	15 26 16	19°50'28	4♋20	25° 7	15°32	26° 6	29°35	5°49	7°59	7° 5	27°46	25° 5	26°10	14° 5	n.a.	M16
T 17	15 30 12	20°48'19	17°51	24°16	16°47	26°44	29°47	5°55	7°59	7° 4	27°47	25° 3	26° 7	14°11	n.a.	T 17
W18	15 34 9	21°46'11	1♌32	23°23	18° 1	27°22	29°58	6° 1	7°59	7° 3	27°49	25°D 3	26° 4	14°18	n.a.	W18
T 19	15 38 5	22°44'05	15°25	22°31	19°16	28° 0	0♋10	6° 6	7°59	7° 2	27°50	25° 4	26° 1	14°25	n.a.	T 19
F 20	15 42 2	23°42'01	29°29	21°39	20°30	28°38	0°22	6°12	7°D59	7° 1	27°52	25°R 4	25°58	14°31	n.a.	F 20
S 21	15 45 58	24°39'58	13♍43	20°50	21°45	29°16	0°34	6°18	7°59	7° 0	27°53	25° 2	25°54	14°38	n.a.	S 21
S 22	15 49 55	25°37'56	28° 5	20° 4	22°59	29°54	0°45	6°24	7°59	6°59	27°55	24°59	25°51	14°45	n.a.	S 22
M23	15 53 52	26°35'57	12♎32	19°22	24°14	0♉32	0°57	6°30	7°59	6°58	27°56	24°53	25°48	14°51	n.a.	M23
T 24	15 57 48	27°33'58	26°59	18°45	25°28	1°10	1° 9	6°36	7°59	6°57	27°57	24°45	25°45	14°58	n.a.	T 24
W25	16 1 45	28°32'02	11♏21	18°14	26°43	1°48	1°21	6°42	7°59	6°55	27°59	24°36	25°42	15° 5	n.a.	W25
T 26	16 5 41	29°30'08	25°31	17°50	27°57	2°26	1°33	6°48	8° 0	6°54	28° 0	24°27	25°39	15°12	n.a.	T 26
F 27	16 9 38	0♊28'15	9♐24	17°33	29°12	3° 4	1°45	6°54	8° 0	6°53	28° 2	24°19	25°35	15°18	n.a.	F 27
S 28	16 13 34	1°26'25	22°56	17°24	0♊27	3°42	1°58	7° 0	8° 0	6°52	28° 3	24°14	25°32	15°25	n.a.	S 28
S 29	16 17 31	2°24'37	6♑ 6	17°D23	1°41	4°20	2°10	7° 6	8° 1	6°50	28° 4	24°10	25°29	15°32	n.a.	S 29
M30	16 21 27	3♊22'51	18♑54	17♉30	2♊56	4♉57	2♋22	7♋13	8♍ 1	6♑49	28♈ 6	24°D 8	25♋26	15♓38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n42	21s42	2n24	19n 6	1s33	10n32	0s10	6n45	0n 5	25n20	1n16	25n41	1n39	9n29	0n47	25s 8	1s14	10n45	0s 5	21n26	21n21	10s28		n.a.
M 2	14 2	22 18	1 22	18 57	1 47	11 1	0 8	7 1	0 6	25 20	1 15	25 41	1 39	9 29	0 47	25 8	1 14	10 45	0 5	21 26	21 22	10 26		n.a.
T 3	14 21	21 45	0 16	18 47	2 0	11 30	0 6	7 17	0 6	25 21	1 15	25 40	1 39	9 30	0 47	25 8	1 14	10 46	0 5	21 27	21 23	10 24		n.a.
W 4	14 40	20 11	0s48	18 36	2 14	11 59	0 3	7 32	0 7	25 21	1 15	25 40	1 38	9 30	0 47	25 8	1 14	10 47	0 5	21 27	21 23	10 22		n.a.
T 5	14 59	17 44	1 49	18 23	2 27	12 28	0 1	7 48	0 8	25 21	1 15	25 40	1 38	9 30	0 47	25 9	1 14	10 47	0 5	21 27	21 24	10 20		n.a.
F 6	15 18	14 34	2 45	18 10	2 40	12 56	0n 2	8 3	0 8	25 21	1 15	25 40	1 38	9 30	0 47	25 9	1 14	10 48	0 5	21 27	21 25	10 18		n.a.
S 7	15 36	10 49	3 34	17 55	2 53	13 24	0 4	8 19	0 9	25 21	1 15	25 39	1 38	9 31	0 47	25 9	1 14	10 49	0 5	21 28	21 25	10 16		n.a.
S 8	15 55	6 40	4 13	17 40	3 6	13 52	0 6	8 34	0 9	25 21	1 15	25 39	1 38	9 31	0 47	25 9	1 14	10 49	0 5	21 29	21 26	10 14		n.a.
M 9	16 13	2 13	4 42	17 25	3 18	14 20	0 9	8 49	0 10	25 21	1 15	25 39	1 38	9 31	0 47	25 9	1 14	10 50	0 5	21 30	21 26	10 11		n.a.
T 10	16 30	2n23	4 58	17 8	3 29	14 47	0 11	9 4	0 11	25 21	1 15	25 39	1 38	9 31	0 47	25 9	1 14	10 50	0 5	21 33	21 27	10 9		n.a.
W11	16 48	6 57	5 1	16 51	3 40	15 13	0 13	9 20	0 11	25 21	1 15	25 38	1 38	9 31	0 47	25 9	1 14	10 51	0 5	21 35	21 28	10 7		n.a.
T 12	17 5	11 19	4 50	16 34	3 49	15 40	0 16	9 35	0 12	25 21	1 15	25 38	1 38	9 32	0 47	25 9	1 14	10 52	0 5	21 37	21 28	10 5		n.a.
F 13	17 22	15 16	4 23	16 17	3 58	16 6	0 18	9 50	0 12	25 22	1 15	25 38	1 38	9 32	0 47	25 9	1 14	10 52	0 5	21 39	21 29	10 3		n.a.
S 14	17 39	18 34	3 43	16 1	4 5	16 31	0 20	10 5	0 13	25 22	1 15	25 37	1 38	9 32	0 47	25 9	1 14	10 53	0 5	21 41	21 30	10 1		n.a.
S 15	17 56	20 58	2 51	15 44	4 10	16 56	0 23	10 20	0 14	25 22	1 15	25 37	1 38	9 32	0 47	25 9	1 14	10 54	0 4	21 42	21 30	9 59		n.a.
M16	18 12	22 15	1 48	15 28	4 14	17 21	0 25	10 34	0 14	25 22	1 14	25 37	1 38	9 32	0 47	25 10	1 14	10 54	0 4	21 43	21 31	9 57		n.a.
T 17	18 28	22 15	0 38	15 14	4 17	17 45	0 27	10 49	0 15	25 21	1 14	25 37	1 38	9 32	0 47	25 10	1 14	10 55	0 4	21 44	21 31	9 55		n.a.
W18	18 43	20 56	0n35	15 0	4 17	18 9	0 29	11 4	0 15	25 21	1 14	25 36	1 38	9 32	0 47	25 10	1 14	10 55	0 4	21 44	21 32	9 52		n.a.
T 19	18 59	18 22	1 47	14 48	4 16	18 32	0 32	11 19	0 16	25 21	1 14	25 36	1 38	9 32	0 47	25 10	1 15	10 56	0 4	21 43	21 33	9 50		n.a.
F 20	19 14	14 40	2 53	14 38	4 13	18 55	0 34	11 33	0 17	25 21	1 14	25 36	1 38	9 32	0 47	25 10	1 15	10 57	0 4	21 43	21 33	9 48		n.a.
S 21	19 28	10 6	3 50	14 30	4 8	19 17	0 36	11 47	0 17	25 21	1 14	25 35	1 38	9 32	0 47	25 10	1 15	10 57	0 4	21 44	21 34	9 46		n.a.
S 22	19 43	4 56	4 32	14 24	4 1	19 39	0 38	12 2	0 18	25 21	1 14	25 35	1 38	9 32	0 47	25 10	1 15	10 58	0 4	21 44	21 34	9 44		n.a.
M23	19 57	0s32	4 58	14 21	3 52	20 0	0 40	12 16	0 18	25 21	1 14	25 35	1 37	9 32	0 46	25 10	1 15	10 58	0 4	21 46	21 35	9 42		n.a.
T 24	20 10	5 58	5 5	14 20	3 42	20 21	0 42	12 30	0 19	25 21	1 14	25 34	1 37	9 31	0 46	25 10	1 15	10 59	0 4	21 47	21 36	9 40		n.a.
W25	20 24	11 2	4 52	14 23	3 31	20 41	0 44	12 44	0 20	25 21	1 14	25 34	1 37	9 31	0 46	25 11	1 15	11 0	0 4	21 49	21 36	9 37		n.a.
T 26	20 37	15 27	4 22	14 28	3 18	21 1	0 46	12 58	0 20	25 21	1 14	25 34	1 37	9 31	0 46	25 11	1 15	11 0	0 4	21 50	21 37	9 35		n.a.
F 27	20 49	18 55	3 36	14 37	3 4	21 20	0 48	13 12	0 21	25 20	1 14	25 33	1 37	9 31	0 46	25 11	1 15	11 1	0 4	21 52	21 38	9 33		n.a.
S 28	21 2	21 16	2 40	14 48	2 49	21 38	0 50	13 26	0 22	25 20	1 14	25 33	1 37	9 31	0 46	25 11	1 15	11 1	0 4	21 53	21 38	9 31		n.a.
S 29	21 14	22 23	1 36	15 3	2 34	21 56	0 52	13 40	0 22	25 20	1 14	25 32	1 37	9 31	0 46	25 11	1 15	11 2	0 4	21 53	21 39	9 29		n.a.
M30	21n25	22s17	0n28	15n20	2s18	22n13	0n54	13n54	0n23	25n20	1n14	25n32	1n37	9n30	0n46	25s11	1s15	11n 2	0s 4	21n54	21n39	9s27		n.a.

Julian Day Number = 174375.5, Delta T = 32h57m44s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'27, Lahiri = -62°08'26 Julian Calendar 1 June 4236 BCE == Greg. Calendar 28 Apr. 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

JULY 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 25 24	4♊21'07	1♒22	17♉46	4♊11	5♉35	2♋34	7♋19	8♍ 2	6°R48	28♈ 7	24♋ 8	25♋23	15♓45	n.a.	T 1
W 2	16 29 21	5°19'26	13°33	18°10	5°26	6°13	2°47	7°25	8° 3	6♑46	28° 8	24° 9	25°19	15°52	n.a.	W 2
T 3	16 33 17	6°17'46	25°32	18°43	6°40	6°51	2°59	7°32	8° 3	6°45	28°10	24°11	25°16	15°58	n.a.	T 3
F 4	16 37 14	7°16'09	7♓25	19°24	7°55	7°28	3°11	7°38	8° 4	6°43	28°11	24°R11	25°13	16° 5	n.a.	F 4
S 5	16 41 10	8°14'35	19°16	20°13	9°10	8° 6	3°24	7°44	8° 5	6°42	28°12	24°10	25°10	16°12	n.a.	S 5
S 6	16 45 7	9°13'03	1♈10	21° 9	10°25	8°44	3°37	7°51	8° 5	6°41	28°14	24° 8	25° 7	16°19	n.a.	S 6
M 7	16 49 3	10°11'33	13°12	22°13	11°40	9°21	3°49	7°57	8° 6	6°39	28°15	24° 3	25° 4	16°25	n.a.	M 7
T 8	16 53 0	11°10'06	25°25	23°23	12°55	9°59	4° 2	8° 4	8° 7	6°38	28°16	23°57	25° 0	16°32	n.a.	T 8
W 9	16 56 56	12° 8'41	7♉53	24°40	14°10	10°37	4°14	8°11	8° 8	6°36	28°17	23°50	24°57	16°39	n.a.	W 9
T 10	17 0 53	13° 7'18	20°38	26° 2	15°25	11°14	4°27	8°17	8° 9	6°35	28°19	23°43	24°54	16°45	n.a.	T 10
F 11	17 4 49	14° 5'58	3♊40	27°30	16°40	11°52	4°40	8°24	8°10	6°33	28°20	23°36	24°51	16°52	n.a.	F 11
S 12	17 8 46	15° 4'40	16°58	29° 2	17°54	12°30	4°53	8°31	8°11	6°32	28°21	23°31	24°48	16°59	n.a.	S 12
S 13	17 12 43	16° 3'24	0♋30	0♊37	19° 9	13° 7	5° 5	8°37	8°13	6°30	28°22	23°27	24°45	17° 5	n.a.	S 13
M14	17 16 39	17° 2'11	14°16	2°17	20°25	13°45	5°18	8°44	8°14	6°29	28°23	23°25	24°41	17°12	n.a.	M14
T 15	17 20 36	18° 1'00	28°10	3°59	21°40	14°22	5°31	8°51	8°15	6°27	28°24	23°D25	24°38	17°19	n.a.	T 15
W16	17 24 32	18°59'50	12♌12	5°44	22°55	15° 0	5°44	8°58	8°16	6°26	28°26	23°26	24°35	17°25	n.a.	W16
T 17	17 28 29	19°58'43	26°19	7°31	24°10	15°37	5°57	9° 4	8°18	6°24	28°27	23°27	24°32	17°32	n.a.	T 17
F 18	17 32 25	20°57'37	10♍29	9°19	25°25	16°15	6°10	9°11	8°19	6°22	28°28	23°28	24°29	17°39	n.a.	F 18
S 19	17 36 22	21°56'34	24°40	11° 8	26°40	16°52	6°23	9°18	8°21	6°21	28°29	23°R29	24°25	17°46	n.a.	S 19
S 20	17 40 18	22°55'32	8♎51	12°59	27°55	17°29	6°36	9°25	8°22	6°19	28°30	23°28	24°22	17°52	n.a.	S 20
M21	17 44 15	23°54'32	22°58	14°50	29°10	18° 7	6°49	9°32	8°24	6°17	28°31	23°25	24°19	17°59	n.a.	M21
T 22	17 48 11	24°53'35	7♏ 0	16°41	0♋25	18°44	7° 2	9°39	8°25	6°16	28°32	23°22	24°16	18° 6	n.a.	T 22
W23	17 52 8	25°52'39	20°54	18°32	1°40	19°21	7°15	9°46	8°27	6°14	28°33	23°18	24°13	18°12	n.a.	W23
T 24	17 56 4	26°51'46	4♐36	20°23	2°55	19°59	7°28	9°53	8°29	6°13	28°34	23°14	24°10	18°19	n.a.	T 24
F 25	18 0 1	27°50'55	18° 5	22°14	4°10	20°36	7°41	10° 0	8°30	6°11	28°35	23°10	24° 6	18°26	n.a.	F 25
S 26	18 3 58	28°50'06	1♑18	24° 4	5°26	21°13	7°54	10° 7	8°32	6° 9	28°36	23° 7	24° 3	18°32	n.a.	S 26
S 27	18 7 54	29°49'19	14°13	25°54	6°41	21°50	8° 7	10°14	8°34	6° 8	28°37	23° 6	24° 0	18°39	n.a.	S 27
M28	18 11 51	0♋48'35	26°52	27°43	7°56	22°28	8°20	10°21	8°36	6° 6	28°37	23°D 6	23°57	18°46	n.a.	M28
T 29	18 15 47	1°47'53	9♒15	29°32	9°11	23° 5	8°33	10°28	8°38	6° 4	28°38	23° 7	23°54	18°53	n.a.	T 29
W30	18 19 44	2°47'14	21°24	1♋20	10°26	23°42	8°47	10°35	8°40	6° 3	28°39	23° 8	23°51	18°59	n.a.	W30
T 31	18 23 40	3♋46'37	3♓23	3♋ 7	11♋42	24♉19	9♋ 0	10♋42	8♍42	6♑ 1	28♈40	23♋10	23♋47	19♓ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n37	21s 3	0s39	15n40	2s 1	22n29	0n55	14n 7	0n23	25n19	1n14	25n32	1n37	9n30	0n46	25s11	1s15	11n 3	0s 3	21n54	21n40	9s25		n.a.
W 2	21 48	18 52	1 43	16 3	1 45	22 45	0 57	14 21	0 24	25 19	1 14	25 31	1 37	9 30	0 46	25 11	1 15	11 4	0 3	21 53	21 41	9 22		n.a.
T 3	21 58	15 53	2 41	16 28	1 28	23 0	0 59	14 34	0 25	25 19	1 14	25 31	1 37	9 30	0 46	25 11	1 15	11 4	0 3	21 53	21 41	9 20		n.a.
F 4	22 8	12 18	3 32	16 55	1 12	23 15	1 1	14 47	0 25	25 18	1 14	25 30	1 37	9 29	0 46	25 11	1 15	11 5	0 3	21 53	21 42	9 18		n.a.
S 5	22 18	8 14	4 14	17 24	0 56	23 28	1 2	15 1	0 26	25 18	1 14	25 30	1 37	9 29	0 46	25 12	1 15	11 5	0 3	21 53	21 42	9 16		n.a.
S 6	22 27	3 51	4 45	17 55	0 40	23 42	1 4	15 14	0 27	25 18	1 14	25 30	1 37	9 29	0 46	25 12	1 15	11 6	0 3	21 54	21 43	9 14		n.a.
M 7	22 36	0n43	5 4	18 26	0 25	23 54	1 5	15 27	0 27	25 17	1 14	25 29	1 37	9 28	0 46	25 12	1 15	11 6	0 3	21 55	21 44	9 12		n.a.
T 8	22 45	5 19	5 9	18 58	0 11	24 6	1 7	15 40	0 28	25 17	1 14	25 29	1 37	9 28	0 46	25 12	1 15	11 7	0 3	21 56	21 44	9 9		n.a.
W 9	22 53	9 49	5 0	19 31	0n 3	24 16	1 8	15 52	0 28	25 17	1 14	25 28	1 37	9 27	0 46	25 12	1 15	11 7	0 3	21 57	21 45	9 7		n.a.
T 10	23 1	13 59	4 36	20 4	0 16	24 27	1 9	16 5	0 29	25 16	1 14	25 28	1 37	9 27	0 46	25 12	1 15	11 8	0 3	21 58	21 45	9 5		n.a.
F 11	23 8	17 36	3 57	20 37	0 28	24 36	1 11	16 18	0 30	25 16	1 14	25 28	1 37	9 26	0 46	25 12	1 15	11 8	0 3	21 59	21 46	9 3		n.a.
S 12	23 15	20 23	3 5	21 9	0 40	24 45	1 12	16 30	0 30	25 15	1 14	25 27	1 37	9 26	0 46	25 12	1 15	11 9	0 3	22 0	21 46	9 1		n.a.
S 13	23 22	22 6	2 1	21 41	0 50	24 53	1 13	16 43	0 31	25 15	1 14	25 27	1 37	9 26	0 46	25 12	1 15	11 9	0 3	22 1	21 47	8 58		n.a.
M14	23 28	22 30	0 50	22 11	1 0	25 0	1 14	16 55	0 32	25 14	1 14	25 26	1 37	9 25	0 45	25 13	1 15	11 10	0 3	22 1	21 48	8 56		n.a.
T 15	23 33	21 32	0n26	22 40	1 9	25 6	1 15	17 7	0 32	25 14	1 14	25 26	1 37	9 24	0 45	25 13	1 15	11 10	0 3	22 1	21 48	8 54		n.a.
W16	23 39	19 14	1 41	23 8	1 17	25 12	1 17	17 19	0 33	25 13	1 14	25 25	1 37	9 24	0 45	25 13	1 15	11 11	0 3	22 1	21 49	8 52		n.a.
T 17	23 43	15 45	2 50	23 33	1 24	25 17	1 18	17 31	0 34	25 12	1 14	25 25	1 37	9 23	0 45	25 13	1 15	11 11	0 2	22 1	21 49	8 50		n.a.
F 18	23 48	11 22	3 49	23 57	1 30	25 21	1 18	17 43	0 34	25 12	1 14	25 24	1 37	9 23	0 45	25 13	1 15	11 12	0 2	22 1	21 50	8 47		n.a.
S 19	23 52	6 21	4 34	24 19	1 35	25 24	1 19	17 54	0 35	25 11	1 14	25 24	1 37	9 22	0 45	25 13	1 16	11 12	0 2	22 1	21 51	8 45		n.a.
S 20	23 55	1 1	5 3	24 38	1 39	25 26	1 20	18 6	0 35	25 11	1 14	25 23	1 37	9 22	0 45	25 13	1 16	11 12	0 2	22 1	21 51	8 43		n.a.
M21	23 58	4s21	5 13	24 56	1 43	25 28	1 21	18 17	0 36	25 10	1 14	25 23	1 37	9 21	0 45	25 13	1 16	11 13	0 2	22 1	21 52	8 41		n.a.
T 22	24 1	9 27	5 4	25 11	1 46	25 29	1 22	18 28	0 37	25 9	1 14	25 22	1 37	9 20	0 45	25 13	1 16	11 13	0 2	22 2	21 52	8 38		n.a.
W23	24 3	14 2	4 38	25 24	1 48	25 29	1 22	18 40	0 37	25 8	1 14	25 22	1 37	9 20	0 45	25 13	1 16	11 14	0 2	22 3	21 53	8 36		n.a.
T 24	24 5	17 48	3 55	25 35	1 49	25 28	1 23	18 51	0 38	25 8	1 14	25 21	1 37	9 19	0 45	25 14	1 16	11 14	0 2	22 3	21 53	8 34		n.a.
F 25	24 6	20 34	3 1	25 43	1 50	25 26	1 23	19 2	0 39	25 7	1 14	25 21	1 37	9 18	0 45	25 14	1 16	11 15	0 2	22 4	21 54	8 32		n.a.
S 26	24 7	22 10	1 57	25 49	1 51	25 24	1 24	19 12	0 39	25 6	1 14	25 20	1 37	9 17	0 45	25 14	1 16	11 15	0 2	22 4	21 55	8 30		n.a.
S 27	24 7	22 32	0 49	25 53	1 50	25 20	1 24	19 23	0 40	25 5	1 14	25 20	1 37	9 17	0 45	25 14	1 16	11 15	0 2	22 5	21 55	8 27		n.a.
M28	24 7	21 43	0s21	25 55	1 50	25 16	1 24	19 34	0 41	25 5	1 14	25 19	1 37	9 16	0 45	25 14	1 16	11 16	0 2	22 5	21 56	8 25		n.a.
T 29	24 6	19 51	1 28	25 55	1 48	25 12	1 24	19 44	0 41	25 4	1 14	25 19	1 37	9 15	0 45	25 14	1 16	11 16	0 2	22 5	21 56	8 23		n.a.
W30	24 5	17 7	2 30	25 53	1 46	25 6	1 25	19 54	0 42	25 3	1 14	25 18	1 38	9 14	0 45	25 14	1 16	11 16	0 2	22 4	21 57	8 21		n.a.
T 31	24n 4	13s42	3s24	25n49	1n44	25n 0	1n25	20n 4	0n43	25n 2	1n14	25n18	1n38	9n13	0n45	25s14	1s16	11n17	0s 2	22n 4	21n57	8s18		n.a.

Julian Day Number = 174405.5, Delta T = 32h57m41s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'23, Lahiri = -62°08'22 Julian Calendar 1 July 4236 BCE == Greg. Calendar 28 May 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

AUGUST 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 27 37	4♋46'03	15♓16	4♋53	12♋57	24♉56	9♋13	10♋49	8♍44	5°R59	28♈41	23♋11	23♋44	19♓13	n.a.	F 1
S 2	18 31 33	5°45'31	27° 7	6°39	14°12	25°33	9°26	10°56	8°46	5♐58	28°42	23°12	23°41	19°19	n.a.	S 2
S 3	18 35 30	6°45'02	9♈ 1	8°24	15°27	26°11	9°39	11° 3	8°48	5°56	28°42	23°R12	23°38	19°26	n.a.	S 3
M 4	18 39 26	7°44'35	21° 3	10° 8	16°42	26°48	9°53	11°10	8°50	5°54	28°43	23°12	23°35	19°33	n.a.	M 4
T 5	18 43 23	8°44'11	3♉17	11°51	17°58	27°25	10° 6	11°17	8°53	5°53	28°44	23°11	23°31	19°39	n.a.	T 5
W 6	18 47 19	9°43'49	15°47	13°34	19°13	28° 2	10°19	11°24	8°55	5°51	28°44	23° 9	23°28	19°46	n.a.	W 6
T 7	18 51 16	10°43'30	28°37	15°16	20°28	28°39	10°32	11°31	8°57	5°49	28°45	23° 7	23°25	19°53	n.a.	T 7
F 8	18 55 12	11°43'13	11♊48	16°57	21°43	29°16	10°46	11°38	9° 0	5°48	28°46	23° 5	23°22	20° 0	n.a.	F 8
S 9	18 59 9	12°42'59	25°20	18°37	22°59	29°53	10°59	11°46	9° 2	5°46	28°46	23° 4	23°19	20° 6	n.a.	S 9
S 10	19 3 6	13°42'47	9♋13	20°16	24°14	0♊30	11°12	11°53	9° 5	5°44	28°47	23° 3	23°16	20°13	n.a.	S 10
M11	19 7 2	14°42'38	23°24	21°55	25°29	1° 6	11°25	12° 0	9° 7	5°43	28°47	23°D 3	23°12	20°20	n.a.	M11
T 12	19 10 59	15°42'31	7♌46	23°33	26°45	1°43	11°38	12° 7	9°10	5°41	28°48	23° 3	23° 9	20°26	n.a.	T 12
W13	19 14 55	16°42'25	22°17	25°11	28° 0	2°20	11°52	12°14	9°12	5°39	28°48	23° 4	23° 6	20°33	n.a.	W13
T 14	19 18 52	17°42'22	6♍48	26°47	29°15	2°57	12° 5	12°21	9°15	5°38	28°49	23° 4	23° 3	20°40	n.a.	T 14
F 15	19 22 48	18°42'21	21°17	28°23	0♌30	3°34	12°18	12°28	9°17	5°36	28°49	23° 5	23° 0	20°46	n.a.	F 15
S 16	19 26 45	19°42'21	5♎38	29°59	1°46	4°11	12°31	12°35	9°20	5°34	28°50	23° 5	22°57	20°53	n.a.	S 16
S 17	19 30 41	20°42'23	19°49	1♌33	3° 1	4°47	12°44	12°42	9°23	5°33	28°50	23°R 5	22°53	21° 0	n.a.	S 17
M18	19 34 38	21°42'28	3♏47	3° 8	4°16	5°24	12°58	12°49	9°26	5°31	28°51	23° 5	22°50	21° 7	n.a.	M18
T 19	19 38 34	22°42'34	17°31	4°41	5°31	6° 1	13°11	12°56	9°28	5°30	28°51	23°D 5	22°47	21°13	n.a.	T 19
W20	19 42 31	23°42'42	1♐ 1	6°14	6°47	6°37	13°24	13° 3	9°31	5°28	28°51	23° 5	22°44	21°20	n.a.	W20
T 21	19 46 27	24°42'51	14°18	7°46	8° 2	7°14	13°37	13°10	9°34	5°26	28°52	23° 5	22°41	21°27	n.a.	T 21
F 22	19 50 24	25°43'03	27°21	9°18	9°17	7°50	13°50	13°17	9°37	5°25	28°52	23° 6	22°37	21°33	n.a.	F 22
S 23	19 54 20	26°43'17	10♑10	10°49	10°32	8°27	14° 3	13°24	9°40	5°23	28°52	23° 6	22°34	21°40	n.a.	S 23
S 24	19 58 17	27°43'33	22°47	12°20	11°48	9° 4	14°16	13°31	9°43	5°22	28°52	23°R 6	22°31	21°47	n.a.	S 24
M25	20 2 14	28°43'50	5♒12	13°50	13° 3	9°40	14°29	13°38	9°46	5°20	28°53	23° 6	22°28	21°54	n.a.	M25
T 26	20 6 10	29°44'10	17°26	15°20	14°18	10°17	14°42	13°45	9°49	5°19	28°53	23° 5	22°25	22° 0	n.a.	T 26
W27	20 10 7	0♌44'32	29°30	16°48	15°33	10°53	14°55	13°52	9°52	5°17	28°53	23° 4	22°22	22° 7	n.a.	W27
T 28	20 14 3	1°44'56	11♓27	18°17	16°49	11°29	15° 8	13°59	9°55	5°16	28°53	23° 3	22°18	22°14	n.a.	T 28
F 29	20 18 0	2°45'22	23°19	19°44	18° 4	12° 6	15°21	14° 6	9°58	5°14	28°53	23° 2	22°15	22°20	n.a.	F 29
S 30	20 21 56	3°45'50	5♈ 9	21°12	19°19	12°42	15°34	14°12	10° 1	5°13	28°53	23° 0	22°12	22°27	n.a.	S 30
S 31	20 25 53	4♌46'20	17♈ 2	22♌38	20♌34	13♊19	15♋47	14♋19	10♍ 4	5♐12	28♈53	22♋59	22♋ 9	22♓34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	24n 2	9s47	4s10	25n43	1n42	24n52	1n25	20n14	0n43	25n 1	1n14	25n17	1n38	9n13	0n45	25s14	1s16	11n17	0s 1	22n 4	21n58	8s16		n.a.
S 2	23 59	5 30	4 44	25 35	1 39	24 44	1 25	20 24	0 44	25 0	1 14	25 17	1 38	9 12	0 45	25 14	1 16	11 17	0 1	22 4	21 59	8 14		n.a.
S 3	23 56	1 0	5 7	25 26	1 35	24 36	1 25	20 34	0 45	24 59	1 14	25 16	1 38	9 11	0 45	25 15	1 16	11 18	0 1	22 4	21 59	8 12		n.a.
M 4	23 53	3n34	5 16	25 14	1 32	24 26	1 25	20 44	0 45	24 58	1 14	25 15	1 38	9 10	0 45	25 15	1 16	11 18	0 1	22 4	22 0	8 9		n.a.
T 5	23 49	8 5	5 11	25 1	1 28	24 16	1 24	20 53	0 46	24 57	1 14	25 15	1 38	9 9	0 45	25 15	1 16	11 18	0 1	22 4	22 0	8 7		n.a.
W 6	23 45	12 23	4 52	24 47	1 23	24 5	1 24	21 2	0 47	24 56	1 14	25 14	1 38	9 8	0 45	25 15	1 16	11 19	0 1	22 4	22 1	8 5		n.a.
T 7	23 40	16 14	4 18	24 31	1 19	23 53	1 24	21 12	0 47	24 55	1 14	25 14	1 38	9 7	0 44	25 15	1 16	11 19	0 1	22 4	22 1	8 3		n.a.
F 8	23 35	19 23	3 29	24 14	1 14	23 41	1 23	21 21	0 48	24 54	1 14	25 13	1 38	9 6	0 44	25 15	1 16	11 19	0 1	22 5	22 2	8 0		n.a.
S 9	23 29	21 34	2 28	23 55	1 9	23 27	1 23	21 30	0 49	24 53	1 15	25 12	1 38	9 5	0 44	25 15	1 16	11 20	0 1	22 5	22 2	7 58		n.a.
S 10	23 23	22 31	1 16	23 35	1 4	23 14	1 22	21 38	0 50	24 52	1 15	25 12	1 38	9 4	0 44	25 15	1 16	11 20	0 1	22 5	22 3	7 56		n.a.
M11	23 17	22 3	0n 2	23 14	0 58	22 59	1 22	21 47	0 50	24 51	1 15	25 11	1 38	9 3	0 44	25 15	1 16	11 20	0 1	22 5	22 4	7 53		n.a.
T 12	23 10	20 9	1 21	22 52	0 53	22 44	1 21	21 55	0 51	24 50	1 15	25 11	1 38	9 2	0 44	25 15	1 16	11 20	0 1	22 5	22 4	7 51		n.a.
W13	23 2	16 55	2 35	22 28	0 47	22 27	1 20	22 4	0 52	24 49	1 15	25 10	1 38	9 1	0 44	25 15	1 16	11 21	0 1	22 5	22 5	7 49		n.a.
T 14	22 54	12 39	3 40	22 4	0 41	22 11	1 19	22 12	0 52	24 48	1 15	25 9	1 38	9 0	0 44	25 15	1 16	11 21	0 1	22 5	22 5	7 47		n.a.
F 15	22 46	7 40	4 30	21 38	0 35	21 53	1 19	22 20	0 53	24 46	1 15	25 9	1 38	8 59	0 44	25 16	1 16	11 21	0 1	22 5	22 6	7 44		n.a.
S 16	22 37	2 19	5 3	21 12	0 28	21 35	1 18	22 28	0 54	24 45	1 15	25 8	1 39	8 58	0 44	25 16	1 16	11 21	0 1	22 5	22 6	7 42		n.a.
S 17	22 28	3s 5	5 17	20 44	0 22	21 17	1 17	22 35	0 54	24 44	1 15	25 8	1 39	8 57	0 44	25 16	1 16	11 22	0 0	22 5	22 7	7 40		n.a.
M18	22 19	8 15	5 12	20 16	0 16	20 58	1 16	22 43	0 55	24 43	1 15	25 7	1 39	8 56	0 44	25 16	1 16	11 22	0 0	22 5	22 7	7 37		n.a.
T 19	22 8	12 55	4 49	19 47	0 9	20 38	1 15	22 50	0 56	24 42	1 15	25 6	1 39	8 55	0 44	25 16	1 16	11 22	0 0	22 5	22 8	7 35		n.a.
W20	21 58	16 52	4 11	19 17	0 3	20 17	1 13	22 57	0 57	24 40	1 15	25 6	1 39	8 54	0 44	25 16	1 16	11 22	0 0	22 5	22 8	7 33		n.a.
T 21	21 47	19 52	3 19	18 47	0s 4	19 56	1 12	23 5	0 57	24 39	1 15	25 5	1 39	8 53	0 44	25 16	1 16	11 22	0 0	22 5	22 9	7 31		n.a.
F 22	21 36	21 47	2 18	18 16	0 11	19 34	1 11	23 11	0 58	24 38	1 16	25 5	1 39	8 51	0 44	25 16	1 16	11 23	0 0	22 5	22 10	7 28		n.a.
S 23	21 24	22 32	1 11	17 44	0 18	19 12	1 10	23 18	0 59	24 36	1 16	25 4	1 39	8 50	0 44	25 16	1 16	11 23	0 0	22 5	22 10	7 26		n.a.
S 24	21 12	22 6	0 2	17 12	0 24	18 50	1 8	23 25	0 59	24 35	1 16	25 3	1 39	8 49	0 44	25 16	1 16	11 23	0 0	22 5	22 11	7 24		n.a.
M25	21 0	20 35	1s 7	16 39	0 31	18 26	1 7	23 31	1 0	24 34	1 16	25 3	1 39	8 48	0 44	25 16	1 16	11 23	0n 0	22 5	22 11	7 21		n.a.
T 26	20 47	18 7	2 11	16 6	0 38	18 2	1 5	23 38	1 1	24 32	1 16	25 2	1 39	8 47	0 44	25 16	1 16	11 23	0 0	22 5	22 12	7 19		n.a.
W27	20 33	14 54	3 8	15 32	0 45	17 38	1 4	23 44	1 2	24 31	1 16	25 1	1 40	8 46	0 44	25 16	1 16	11 23	0 0	22 5	22 12	7 17		n.a.
T 28	20 20	11 6	3 57	14 58	0 52	17 13	1 2	23 50	1 2	24 29	1 16	25 1	1 40	8 44	0 44	25 16	1 16	11 23	0 0	22 5	22 13	7 14		n.a.
F 29	20 6	6 55	4 35	14 23	0 58	16 48	1 0	23 55	1 3	24 28	1 16	25 0	1 40	8 43	0 44	25 16	1 16	11 23	0 0	22 5	22 13	7 12		n.a.
S 30	19 51	2 29	5 1	13 49	1 5	16 22	0 59	24 1	1 4	24 27	1 16	24 59	1 40	8 42	0 44	25 16	1 16	11 24	0 0	22 6	22 14	7 10		n.a.
S 31	19n37	2n 3	5s15	13n14	1s12	15n56	0n57	24n 7	1n 5	24n25	1n16	24n59	1n40	8n41	0n44	25s17	1s16	11n24	0n 0	22n 6	22n14	7s 7		n.a.

Julian Day Number = 174436.5, Delta T = 32h57m38s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'18, Lahiri = -62°08'18 Julian Calendar 1 Aug. 4236 BCE == Greg. Calendar 28 June 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

SEPTEMBER 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 29 49	5♌46'52	29♈ 1	24♌ 4	21♌49	13♊55	16♋ 0	14♋26	10♍ 8	5°R10	28♈53	22°R59	22♋ 6	22♓40	n.a.	M 1
T 2	20 33 46	6°47'27	11♉12	25°29	23° 5	14°31	16°13	14°33	10°11	5♎ 9	28°R53	22°D59	22° 2	22°47	n.a.	T 2
W 3	20 37 42	7°48'03	23°38	26°53	24°20	15° 7	16°25	14°39	10°14	5° 7	28°53	22♋59	21°59	22°54	n.a.	W 3
T 4	20 41 39	8°48'42	6♊24	28°16	25°35	15°44	16°38	14°46	10°17	5° 6	28°53	23° 0	21°56	23° 1	n.a.	T 4
F 5	20 45 35	9°49'23	19°34	29°39	26°50	16°20	16°51	14°53	10°21	5° 5	28°53	23° 2	21°53	23° 7	n.a.	F 5
S 6	20 49 32	10°50'06	3♋10	1♍ 1	28° 5	16°56	17° 4	14°59	10°24	5° 3	28°53	23° 3	21°50	23°14	n.a.	S 6
S 7	20 53 28	11°50'51	17°11	2°21	29°20	17°32	17°16	15° 6	10°27	5° 2	28°53	23°R 4	21°47	23°21	n.a.	S 7
M 8	20 57 25	12°51'38	1♌37	3°41	0♍35	18° 8	17°29	15°13	10°31	5° 1	28°53	23° 4	21°43	23°27	n.a.	M 8
T 9	21 1 22	13°52'26	16°21	4°59	1°51	18°44	17°41	15°19	10°34	5° 0	28°53	23° 2	21°40	23°34	n.a.	T 9
W10	21 5 18	14°53'16	1♍18	6°15	3° 6	19°20	17°54	15°26	10°38	4°59	28°53	23° 0	21°37	23°41	n.a.	W10
T 11	21 9 15	15°54'07	16°18	7°30	4°21	19°56	18° 6	15°32	10°41	4°57	28°52	22°57	21°34	23°48	n.a.	T 11
F 12	21 13 11	16°55'00	1♎13	8°43	5°36	20°32	18°19	15°38	10°44	4°56	28°52	22°54	21°31	23°54	n.a.	F 12
S 13	21 17 8	17°55'54	15°54	9°55	6°51	21° 8	18°31	15°45	10°48	4°55	28°52	22°51	21°28	24° 1	n.a.	S 13
S 14	21 21 4	18°56'50	0♏17	11° 4	8° 6	21°43	18°44	15°51	10°51	4°54	28°52	22°48	21°24	24° 8	n.a.	S 14
M15	21 25 1	19°57'46	14°19	12°10	9°21	22°19	18°56	15°57	10°55	4°53	28°51	22°D47	21°21	24°14	n.a.	M15
T 16	21 28 57	20°58'44	27°59	13°13	10°36	22°55	19° 8	16° 4	10°58	4°52	28°51	22°47	21°18	24°21	n.a.	T 16
W17	21 32 54	21°59'43	11♐17	14°13	11°51	23°31	19°20	16°10	11° 2	4°51	28°51	22°48	21°15	24°28	n.a.	W17
T 18	21 36 50	23° 0'43	24°16	15° 9	13° 6	24° 6	19°32	16°16	11° 6	4°50	28°50	22°50	21°12	24°35	n.a.	T 18
F 19	21 40 47	24° 1'44	7♑ 0	16° 1	14°21	24°42	19°44	16°22	11° 9	4°49	28°50	22°52	21° 8	24°41	n.a.	F 19
S 20	21 44 44	25° 2'47	19°30	16°48	15°36	25°17	19°56	16°28	11°13	4°48	28°49	22°R53	21° 5	24°48	n.a.	S 20
S 21	21 48 40	26° 3'50	1♒49	17°30	16°51	25°53	20° 8	16°34	11°16	4°47	28°49	22°52	21° 2	24°55	n.a.	S 21
M22	21 52 37	27° 4'55	13°59	18° 6	18° 6	26°28	20°20	16°40	11°20	4°46	28°48	22°50	20°59	25° 1	n.a.	M22
T 23	21 56 33	28° 6'01	26° 2	18°34	19°21	27° 4	20°32	16°46	11°23	4°45	28°48	22°46	20°56	25° 8	n.a.	T 23
W24	22 0 30	29° 7'07	8♓ 0	18°55	20°36	27°39	20°44	16°52	11°27	4°44	28°47	22°41	20°53	25°15	n.a.	W24
T 25	22 4 26	0♍ 8'15	19°53	19° 8	21°51	28°14	20°55	16°58	11°31	4°44	28°47	22°34	20°49	25°21	n.a.	T 25
F 26	22 8 23	1° 9'24	1♈45	19°R11	23° 5	28°50	21° 7	17° 4	11°34	4°43	28°46	22°26	20°46	25°28	n.a.	F 26
S 27	22 12 19	2°10'35	13°36	19° 5	24°20	29°25	21°19	17° 9	11°38	4°42	28°45	22°18	20°43	25°35	n.a.	S 27
S 28	22 16 16	3°11'46	25°30	18°47	25°35	0♋ 0	21°30	17°15	11°42	4°41	28°45	22°11	20°40	25°42	n.a.	S 28
M29	22 20 13	4°12'59	7♉28	18°19	26°50	0°35	21°41	17°20	11°45	4°41	28°44	22° 6	20°37	25°48	n.a.	M29
T 30	22 24 9	5♍14'13	19♉36	17♍40	28♍ 5	1♋10	21♋53	17♋26	11♍49	4♎40	28♈44	22♋ 3	20♋34	25♓55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n21	6n33	5s15	12n39	1s18	15n30	0n55	24n12	1n 5	24n24	1n17	24n58	1n40	8n39	0n44	25s17	1s16	11n24	0n 1	22n 6	22n15	7s 5		n.a.
T 2	19 6	10 51	5 1	12 4	1 25	15 3	0 53	24 17	1 6	24 22	1 17	24 57	1 40	8 38	0 44	25 17	1 16	11 24	0 1	22 6	22 15	7 3		n.a.
W 3	18 50	14 49	4 33	11 28	1 31	14 35	0 51	24 22	1 7	24 21	1 17	24 57	1 40	8 37	0 44	25 17	1 16	11 24	0 1	22 6	22 16	7 0		n.a.
T 4	18 34	18 13	3 50	10 53	1 38	14 8	0 49	24 27	1 8	24 19	1 17	24 56	1 40	8 35	0 44	25 17	1 16	11 24	0 1	22 6	22 16	6 58		n.a.
F 5	18 17	20 48	2 55	10 18	1 44	13 39	0 47	24 32	1 8	24 18	1 17	24 56	1 41	8 34	0 44	25 17	1 16	11 24	0 1	22 5	22 17	6 56		n.a.
S 6	18 0	22 17	1 48	9 43	1 50	13 11	0 45	24 36	1 9	24 16	1 17	24 55	1 41	8 33	0 44	25 17	1 16	11 24	0 1	22 5	22 17	6 53		n.a.
S 7	17 43	22 27	0 32	9 8	1 56	12 42	0 43	24 40	1 10	24 15	1 17	24 54	1 41	8 31	0 44	25 17	1 16	11 24	0 1	22 5	22 18	6 51		n.a.
M 8	17 26	21 8	0n47	8 34	2 1	12 13	0 41	24 45	1 11	24 13	1 17	24 54	1 41	8 30	0 44	25 17	1 16	11 24	0 1	22 5	22 19	6 49		n.a.
T 9	17 8	18 22	2 5	8 0	2 7	11 43	0 39	24 49	1 11	24 12	1 18	24 53	1 41	8 29	0 43	25 17	1 16	11 24	0 1	22 5	22 19	6 46		n.a.
W10	16 50	14 21	3 15	7 26	2 12	11 14	0 37	24 53	1 12	24 10	1 18	24 52	1 41	8 27	0 43	25 17	1 16	11 24	0 1	22 6	22 20	6 44		n.a.
T 11	16 31	9 25	4 12	6 53	2 17	10 43	0 35	24 56	1 13	24 8	1 18	24 52	1 41	8 26	0 43	25 17	1 16	11 24	0 1	22 6	22 20	6 42		n.a.
F 12	16 12	3 57	4 52	6 21	2 21	10 13	0 32	25 0	1 14	24 7	1 18	24 51	1 41	8 25	0 43	25 17	1 16	11 24	0 1	22 7	22 21	6 39		n.a.
S 13	15 53	1s39	5 12	5 50	2 25	9 42	0 30	25 3	1 15	24 5	1 18	24 50	1 42	8 23	0 43	25 17	1 16	11 24	0 1	22 7	22 21	6 37		n.a.
S 14	15 34	7 3	5 11	5 20	2 29	9 12	0 28	25 6	1 15	24 4	1 18	24 50	1 42	8 22	0 43	25 17	1 16	11 24	0 1	22 8	22 22	6 34		n.a.
M15	15 14	11 57	4 52	4 51	2 32	8 40	0 25	25 9	1 16	24 2	1 18	24 49	1 42	8 21	0 43	25 17	1 16	11 24	0 1	22 8	22 22	6 32		n.a.
T 16	14 54	16 6	4 17	4 24	2 35	8 9	0 23	25 12	1 17	24 0	1 19	24 49	1 42	8 19	0 43	25 17	1 16	11 24	0 2	22 8	22 23	6 30		n.a.
W17	14 34	19 20	3 29	3 59	2 37	7 38	0 21	25 15	1 18	23 59	1 19	24 48	1 42	8 18	0 43	25 17	1 16	11 24	0 2	22 8	22 23	6 27		n.a.
T 18	14 14	21 29	2 30	3 35	2 38	7 6	0 18	25 18	1 19	23 57	1 19	24 47	1 42	8 16	0 43	25 17	1 16	11 23	0 2	22 7	22 24	6 25		n.a.
F 19	13 53	22 30	1 26	3 14	2 39	6 34	0 16	25 20	1 19	23 55	1 19	24 47	1 43	8 15	0 43	25 17	1 15	11 23	0 2	22 7	22 24	6 23		n.a.
S 20	13 32	22 21	0 19	2 55	2 39	6 2	0 13	25 22	1 20	23 54	1 19	24 46	1 43	8 14	0 43	25 17	1 15	11 23	0 2	22 7	22 25	6 20		n.a.
S 21	13 11	21 7	0s49	2 40	2 38	5 30	0 11	25 24	1 21	23 52	1 19	24 45	1 43	8 12	0 43	25 17	1 15	11 23	0 2	22 7	22 25	6 18		n.a.
M22	12 50	18 54	1 53	2 28	2 36	4 57	0 8	25 26	1 22	23 50	1 20	24 45	1 43	8 11	0 43	25 17	1 15	11 23	0 2	22 7	22 26	6 15		n.a.
T 23	12 28	15 52	2 51	2 19	2 32	4 25	0 6	25 28	1 23	23 49	1 20	24 44	1 43	8 9	0 43	25 17	1 15	11 23	0 2	22 8	22 26	6 13		n.a.
W24	12 6	12 12	3 41	2 15	2 28	3 52	0 3	25 29	1 24	23 47	1 20	24 44	1 43	8 8	0 43	25 17	1 15	11 23	0 2	22 9	22 27	6 11		n.a.
T 25	11 44	8 5	4 21	2 15	2 22	3 20	0 0	25 31	1 24	23 45	1 20	24 43	1 44	8 6	0 43	25 17	1 15	11 23	0 2	22 10	22 27	6 8		n.a.
F 26	11 22	3 41	4 50	2 21	2 14	2 47	0s 2	25 32	1 25	23 44	1 20	24 42	1 44	8 5	0 43	25 17	1 15	11 23	0 2	22 11	22 28	6 6		n.a.
S 27	11 0	0n50	5 6	2 32	2 5	2 14	0 5	25 33	1 26	23 42	1 21	24 42	1 44	8 4	0 43	25 17	1 15	11 22	0 2	22 13	22 28	6 3		n.a.
S 28	10 37	5 21	5 9	2 49	1 54	1 41	0 7	25 34	1 27	23 40	1 21	24 41	1 44	8 2	0 43	25 17	1 15	11 22	0 2	22 14	22 29	6 1		n.a.
M29	10 14	9 42	4 58	3 12	1 42	1 9	0 10	25 35	1 28	23 39	1 21	24 41	1 44	8 1	0 43	25 17	1 15	11 22	0 2	22 15	22 29	5 59		n.a.
T 30	9n51	13n44	4s35	3n40	1s27	0n36	0s13	25n35	1n29	23n37	1n21	24n40	1n44	7n59	0n43	25s17	1s15	11n22	0n 2	22n15	22n30	5s56		n.a.

Julian Day Number = 174467.5, Delta T = 32h57m35s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'14, Lahiri = -62°08'14 Julian Calendar 1 Sept. 4236 BCE == Greg. Calendar 29 July 4236 BCE

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

OCTOBER 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 28 6	6♍15'28	1♊57	16°R49	29♍19	1♋45	22♋ 4	17♋31	11♍53	4°R39	28°R43	22°D 1	20♋30	26♓ 2	n.a.	W 1
T 2	22 32 2	7°16'45	14°36	15♍49	0♎34	2°20	22°15	17°37	11°56	4♑39	28♈42	22♋ 1	20°27	26° 8	n.a.	T 2
F 3	22 35 59	8°18'02	27°38	14°40	1°49	2°55	22°26	17°42	12° 0	4°38	28°41	22° 2	20°24	26°15	n.a.	F 3
S 4	22 39 55	9°19'21	11♋ 5	13°24	3° 4	3°30	22°37	17°47	12° 4	4°38	28°41	22° 4	20°21	26°22	n.a.	S 4
S 5	22 43 52	10°20'40	25° 1	12° 3	4°18	4° 5	22°48	17°53	12° 8	4°37	28°40	22°R 4	20°18	26°29	n.a.	S 5
M 6	22 47 49	11°22'01	9♌25	10°40	5°33	4°39	22°59	17°58	12°11	4°37	28°39	22° 3	20°14	26°35	n.a.	M 6
T 7	22 51 45	12°23'22	24°15	9°18	6°48	5°14	23°10	18° 3	12°15	4°36	28°38	21°59	20°11	26°42	n.a.	T 7
W 8	22 55 42	13°24'44	9♍23	8° 0	8° 2	5°49	23°20	18° 8	12°19	4°36	28°37	21°53	20° 8	26°49	n.a.	W 8
T 9	22 59 38	14°26'07	24°42	6°48	9°17	6°23	23°31	18°13	12°22	4°36	28°37	21°45	20° 5	26°55	n.a.	T 9
F 10	23 3 35	15°27'30	9♎58	5°44	10°32	6°58	23°41	18°18	12°26	4°35	28°36	21°37	20° 2	27° 2	n.a.	F 10
S 11	23 7 31	16°28'54	25° 1	4°49	11°46	7°32	23°52	18°22	12°30	4°35	28°35	21°28	19°59	27° 9	n.a.	S 11
S 12	23 11 28	17°30'17	9♏44	4° 5	13° 1	8° 6	24° 2	18°27	12°33	4°35	28°34	21°21	19°55	27°16	n.a.	S 12
M13	23 15 24	18°31'41	23°59	3°32	14°15	8°41	24°12	18°32	12°37	4°35	28°33	21°16	19°52	27°22	n.a.	M13
T 14	23 19 21	19°33'05	7♐46	3°11	15°30	9°15	24°22	18°36	12°41	4°34	28°32	21°13	19°49	27°29	n.a.	T 14
W15	23 23 18	20°34'30	21° 5	3° 0	16°44	9°49	24°32	18°41	12°44	4°34	28°31	21°D13	19°46	27°36	n.a.	W15
T 16	23 27 14	21°35'54	4♑ 0	2°D59	17°59	10°23	24°42	18°45	12°48	4°34	28°30	21°13	19°43	27°42	n.a.	T 16
F 17	23 31 11	22°37'18	16°34	3° 8	19°13	10°57	24°52	18°50	12°52	4°34	28°29	21°R14	19°39	27°49	n.a.	F 17
S 18	23 35 7	23°38'42	28°53	3°26	20°28	11°31	25° 2	18°54	12°55	4°34	28°28	21°14	19°36	27°56	n.a.	S 18
S 19	23 39 4	24°40'06	11♒ 1	3°51	21°42	12° 5	25°11	18°58	12°59	4°D34	28°27	21°11	19°33	28° 3	n.a.	S 19
M20	23 43 0	25°41'30	23° 0	4°24	22°56	12°38	25°21	19° 2	13° 3	4°34	28°26	21° 7	19°30	28° 9	n.a.	M20
T 21	23 46 57	26°42'53	4♓55	5° 4	24°11	13°12	25°30	19° 6	13° 6	4°34	28°25	20°59	19°27	28°16	n.a.	T 21
W22	23 50 54	27°44'17	16°48	5°49	25°25	13°45	25°39	19°10	13°10	4°34	28°24	20°49	19°24	28°23	n.a.	W22
T 23	23 54 50	28°45'40	28°39	6°39	26°39	14°19	25°48	19°14	13°14	4°34	28°23	20°36	19°20	28°29	n.a.	T 23
F 24	23 58 47	29°47'04	10♈32	7°34	27°53	14°52	25°57	19°18	13°17	4°35	28°21	20°22	19°17	28°36	n.a.	F 24
S 25	0 2 43	0♎48'27	22°27	8°33	29° 8	15°26	26° 6	19°21	13°21	4°35	28°20	20° 8	19°14	28°43	n.a.	S 25
S 26	0 6 40	1°49'51	4♉25	9°35	0♏22	15°59	26°15	19°25	13°24	4°35	28°19	19°56	19°11	28°50	n.a.	S 26
M27	0 10 36	2°51'14	16°28	10°41	1°36	16°32	26°23	19°29	13°28	4°35	28°18	19°45	19° 8	28°56	n.a.	M27
T 28	0 14 33	3°52'37	28°39	11°49	2°50	17° 5	26°32	19°32	13°31	4°36	28°17	19°37	19° 5	29° 3	n.a.	T 28
W29	0 18 30	4°54'01	11♊ 1	12°59	4° 4	17°38	26°40	19°35	13°35	4°36	28°16	19°32	19° 1	29°10	n.a.	W29
T 30	0 22 26	5°55'24	23°37	14°12	5°18	18°11	26°49	19°39	13°38	4°36	28°15	19°29	18°58	29°16	n.a.	T 30
F 31	0 26 23	6♎56'47	6♋31	15♍27	6♏32	18♋44	26♋57	19♋42	13♍42	4♑37	28♈13	19°D29	18♋55	29♓23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9n28	17n16	3s58	4n15	1s11	0n 3	0s15	25n36	1n30	23n35	1n21	24n40	1n45	7n58	0n43	25s17	1s15	11n22	0n 3	22n16	22n30	5s54		n.a.
T 2	9 5	20 5	3 8	4 55	0 54	0s30	0 18	25 36	1 30	23 34	1 22	24 39	1 45	7 56	0 43	25 17	1 15	11 21	0 3	22 16	22 31	5 51		n.a.
F 3	8 41	21 58	2 8	5 40	0 35	1 3	0 20	25 36	1 31	23 32	1 22	24 39	1 45	7 55	0 43	25 17	1 15	11 21	0 3	22 15	22 31	5 49		n.a.
S 4	8 18	22 40	0 59	6 29	0 15	1 36	0 23	25 36	1 32	23 30	1 22	24 38	1 45	7 53	0 43	25 17	1 15	11 21	0 3	22 15	22 32	5 47		n.a.
S 5	7 54	22 0	0n16	7 19	0n 5	2 9	0 26	25 36	1 33	23 29	1 22	24 37	1 45	7 52	0 43	25 17	1 15	11 21	0 3	22 15	22 32	5 44		n.a.
M 6	7 30	19 53	1 32	8 10	0 26	2 42	0 28	25 36	1 34	23 27	1 22	24 37	1 46	7 51	0 43	25 17	1 15	11 21	0 3	22 15	22 33	5 42		n.a.
T 7	7 6	16 23	2 44	9 1	0 46	3 15	0 31	25 35	1 35	23 25	1 23	24 36	1 46	7 49	0 43	25 17	1 15	11 20	0 3	22 16	22 33	5 39		n.a.
W 8	6 42	11 45	3 46	9 48	1 5	3 47	0 34	25 35	1 36	23 24	1 23	24 36	1 46	7 48	0 43	25 17	1 15	11 20	0 3	22 17	22 34	5 37		n.a.
T 9	6 18	6 19	4 33	10 33	1 23	4 20	0 36	25 34	1 37	23 22	1 23	24 35	1 46	7 46	0 43	25 17	1 15	11 20	0 3	22 18	22 34	5 35		n.a.
F 10	5 53	0 31	4 59	11 12	1 39	4 52	0 39	25 33	1 38	23 20	1 23	24 35	1 46	7 45	0 43	25 17	1 15	11 20	0 3	22 20	22 35	5 32		n.a.
S 11	5 29	5s14	5 5	11 46	1 53	5 25	0 41	25 32	1 38	23 19	1 23	24 35	1 47	7 43	0 43	25 17	1 15	11 19	0 3	22 21	22 35	5 30		n.a.
S 12	5 4	10 34	4 50	12 14	2 6	5 57	0 44	25 31	1 39	23 17	1 24	24 34	1 47	7 42	0 43	25 17	1 15	11 19	0 3	22 22	22 36	5 27		n.a.
M13	4 40	15 9	4 18	12 36	2 16	6 29	0 46	25 30	1 40	23 16	1 24	24 34	1 47	7 40	0 43	25 17	1 15	11 19	0 3	22 23	22 36	5 25		n.a.
T 14	4 15	18 45	3 31	12 52	2 25	7 1	0 49	25 28	1 41	23 14	1 24	24 33	1 47	7 39	0 43	25 17	1 15	11 18	0 3	22 23	22 36	5 22		n.a.
W15	3 50	21 15	2 34	13 2	2 31	7 33	0 51	25 26	1 42	23 12	1 24	24 33	1 47	7 37	0 43	25 17	1 15	11 18	0 3	22 24	22 37	5 20		n.a.
T 16	3 25	22 33	1 31	13 7	2 36	8 4	0 54	25 25	1 43	23 11	1 25	24 32	1 48	7 36	0 43	25 17	1 15	11 18	0 4	22 23	22 37	5 17		n.a.
F 17	3 0	22 39	0 25	13 7	2 40	8 36	0 56	25 23	1 44	23 9	1 25	24 32	1 48	7 35	0 43	25 17	1 15	11 18	0 4	22 23	22 38	5 15		n.a.
S 18	2 36	21 38	0s41	13 2	2 42	9 7	0 59	25 21	1 45	23 8	1 25	24 31	1 48	7 33	0 43	25 17	1 15	11 17	0 4	22 23	22 38	5 13		n.a.
S 19	2 11	19 37	1 43	12 53	2 43	9 38	1 1	25 19	1 46	23 6	1 25	24 31	1 48	7 32	0 43	25 17	1 15	11 17	0 4	22 24	22 39	5 10		n.a.
M20	1 46	16 45	2 41	12 40	2 42	10 8	1 3	25 16	1 47	23 4	1 26	24 31	1 48	7 30	0 43	25 17	1 15	11 17	0 4	22 24	22 39	5 8		n.a.
T 21	1 20	13 13	3 30	12 24	2 41	10 39	1 6	25 14	1 48	23 3	1 26	24 30	1 49	7 29	0 43	25 17	1 15	11 16	0 4	22 26	22 40	5 5		n.a.
W22	0 55	9 11	4 11	12 5	2 39	11 9	1 8	25 11	1 49	23 1	1 26	24 30	1 49	7 27	0 43	25 17	1 15	11 16	0 4	22 27	22 40	5 3		n.a.
T 23	0 30	4 48	4 40	11 43	2 36	11 39	1 10	25 9	1 50	23 0	1 26	24 30	1 49	7 26	0 43	25 17	1 15	11 16	0 4	22 29	22 41	5 0		n.a.
F 24	0 5	0 15	4 57	11 19	2 32	12 9	1 12	25 6	1 51	22 58	1 27	24 29	1 49	7 25	0 43	25 17	1 15	11 15	0 4	22 31	22 41	4 58		n.a.
S 25	0s20	4n20	5 1	10 52	2 28	12 38	1 15	25 3	1 52	22 57	1 27	24 29	1 50	7 23	0 43	25 17	1 14	11 15	0 4	22 34	22 42	4 55		n.a.
S 26	0 45	8 47	4 52	10 24	2 23	13 7	1 17	25 0	1 53	22 56	1 27	24 29	1 50	7 22	0 43	25 17	1 14	11 15	0 4	22 36	22 42	4 53		n.a.
M27	1 10	12 56	4 29	9 54	2 18	13 35	1 19	24 57	1 54	22 54	1 28	24 28	1 50	7 20	0 43	25 17	1 14	11 14	0 4	22 37	22 43	4 51		n.a.
T 28	1 35	16 37	3 55	9 22	2 13	14 4	1 21	24 53	1 55	22 53	1 28	24 28	1 50	7 19	0 43	25 17	1 14	11 14	0 4	22 38	22 43	4 48		n.a.
W29	2 0	19 37	3 9	8 49	2 7	14 32	1 23	24 50	1 56	22 51	1 28	24 28	1 51	7 18	0 43	25 16	1 14	11 13	0 4	22 39	22 44	4 46		n.a.
T 30	2 25	21 45	2 12	8 14	2 1	14 59	1 25	24 46	1 57	22 50	1 28	24 28	1 51	7 16	0 43	25 16	1 14	11 13	0 4	22 39	22 44	4 43		n.a.
F 31	2s50	22n49	1s 8	7n39	1n55	15s26	1s27	24n43	1n58	22n49	1n29	24n27	1n51	7n15	0n43	25s16	1s14	11n13	0n 5	22n39	22n44	4s41		n.a.

Julian Day Number = 174497.5, Delta T = 32h57m31s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'10, Lahiri = -62°08'10 Julian Calendar 1 Oct. 4236 BCE == Greg. Calendar 28 Aug. 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

NOVEMBER 4236 BCE (-4235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 30 19	7♎58'10	19♋49	16♍43	7♏46	19♋16	27♋ 5	19♋45	13♍45	4♑37	28°R12	19°R29	18♋52	29♓30	n.a.	S 1
S 2	0 34 16	8°59'33	3♌32	18° 1	9° 0	19°49	27°13	19°48	13°49	4°38	28♈11	19♋28	18°49	29°37	n.a.	S 2
M 3	0 38 13	10° 0'56	17°42	19°21	10°14	20°21	27°20	19°51	13°52	4°38	28°10	19°26	18°45	29°43	n.a.	M 3
T 4	0 42 9	11° 2'19	2♍20	20°41	11°28	20°54	27°28	19°53	13°56	4°39	28° 8	19°21	18°42	29°50	n.a.	T 4
W 5	0 46 6	12° 3'41	17°21	22° 3	12°42	21°26	27°35	19°56	13°59	4°39	28° 7	19°13	18°39	29°57	n.a.	W 5
T 6	0 50 2	13° 5'02	2♎37	23°25	13°56	21°58	27°43	19°59	14° 2	4°40	28° 6	19° 2	18°36	0♈ 3	n.a.	T 6
F 7	0 53 59	14° 6'23	17°57	24°49	15°10	22°30	27°50	20° 1	14° 6	4°41	28° 5	18°51	18°33	0°10	n.a.	F 7
S 8	0 57 55	15° 7'43	3♏10	26°14	16°23	23° 2	27°57	20° 4	14° 9	4°41	28° 3	18°39	18°30	0°17	n.a.	S 8
S 9	1 1 52	16° 9'03	18° 4	27°39	17°37	23°34	28° 4	20° 6	14°12	4°42	28° 2	18°28	18°26	0°24	n.a.	S 9
M10	1 5 49	17°10'21	2♐33	29° 5	18°51	24° 5	28°11	20° 8	14°16	4°43	28° 1	18°20	18°23	0°30	n.a.	M10
T 11	1 9 45	18°11'39	16°31	0♎32	20° 5	24°37	28°17	20°10	14°19	4°44	28° 0	18°15	18°20	0°37	n.a.	T 11
W12	1 13 42	19°12'55	29°59	1°59	21°18	25° 8	28°24	20°12	14°22	4°44	27°58	18°13	18°17	0°44	n.a.	W12
T 13	1 17 38	20°14'11	12♑59	3°27	22°32	25°39	28°30	20°14	14°25	4°45	27°57	18°12	18°14	0°51	n.a.	T 13
F 14	1 21 35	21°15'25	25°36	4°56	23°45	26°11	28°36	20°16	14°28	4°46	27°56	18°12	18°11	0°57	n.a.	F 14
S 15	1 25 31	22°16'37	7♒53	6°25	24°59	26°42	28°42	20°18	14°32	4°47	27°54	18°11	18° 7	1° 4	n.a.	S 15
S 16	1 29 28	23°17'49	19°57	7°55	26°12	27°12	28°48	20°19	14°35	4°48	27°53	18° 9	18° 4	1°11	n.a.	S 16
M17	1 33 25	24°18'59	1♓53	9°26	27°26	27°43	28°53	20°21	14°38	4°49	27°52	18° 4	18° 1	1°17	n.a.	M17
T 18	1 37 21	25°20'08	13°44	10°57	28°39	28°14	28°59	20°22	14°41	4°50	27°51	17°56	17°58	1°24	n.a.	T 18
W19	1 41 18	26°21'15	25°34	12°29	29°52	28°44	29° 4	20°24	14°44	4°51	27°49	17°45	17°55	1°31	n.a.	W19
T 20	1 45 14	27°22'21	7♈26	14° 1	1♐ 5	29°14	29° 9	20°25	14°47	4°52	27°48	17°32	17°51	1°38	n.a.	T 20
F 21	1 49 11	28°23'26	19°22	15°34	2°18	29°45	29°14	20°26	14°50	4°53	27°47	17°17	17°48	1°44	n.a.	F 21
S 22	1 53 7	29°24'30	1♉23	17° 8	3°32	0♌15	29°19	20°27	14°53	4°54	27°45	17° 3	17°45	1°51	n.a.	S 22
S 23	1 57 4	0♏25'32	13°30	18°42	4°45	0°44	29°24	20°28	14°55	4°56	27°44	16°49	17°42	1°58	n.a.	S 23
M24	2 1 1	1°26'33	25°44	20°16	5°58	1°14	29°28	20°29	14°58	4°57	27°43	16°38	17°39	2° 4	n.a.	M24
T 25	2 4 57	2°27'33	8♊ 6	21°52	7°11	1°43	29°33	20°29	15° 1	4°58	27°41	16°29	17°36	2°11	n.a.	T 25
W26	2 8 54	3°28'32	20°37	23°28	8°23	2°13	29°37	20°30	15° 4	4°59	27°40	16°24	17°32	2°18	n.a.	W26
T 27	2 12 50	4°29'29	3♋21	25° 4	9°36	2°42	29°41	20°30	15° 7	5° 1	27°39	16°21	17°29	2°25	n.a.	T 27
F 28	2 16 47	5°30'26	16°19	26°42	10°49	3°11	29°45	20°31	15° 9	5° 2	27°38	16°D20	17°26	2°31	n.a.	F 28
S 29	2 20 44	6°31'21	29°34	28°20	12° 2	3°40	29°48	20°31	15°12	5° 3	27°36	16°20	17°23	2°38	n.a.	S 29
S 30	2 24 40	7♏32'15	13♌ 9	29♎58	13♐14	4♌ 8	29♋52	20♋31	15♍15	5♑ 5	27♈35	16°R20	17♋20	2♈45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s15	22n38	0n 2	7n 2	1n48	15 s53	1 s28	24n39	1n59	22n47	1n29	24n27	1n51	7n13	0n43	25 s16	1 s14	11n12	0n 5	22n39	22n45	4 s38		n.a.
S 2	3 40	21 6	1 14	6 25	1 42	16 19	1 30	24 35	2 0	22 46	1 29	24 27	1 51	7 12	0 43	25 16	1 14	11 12	0 5	22 40	22 45	4 36		n.a.
M 3	4 4	18 14	2 23	5 47	1 35	16 45	1 32	24 31	2 1	22 45	1 30	24 27	1 52	7 11	0 43	25 16	1 14	11 12	0 5	22 40	22 46	4 33		n.a.
T 4	4 29	14 7	3 26	5 8	1 28	17 11	1 34	24 27	2 2	22 43	1 30	24 27	1 52	7 9	0 43	25 16	1 14	11 11	0 5	22 41	22 46	4 31		n.a.
W 5	4 54	9 2	4 16	4 28	1 21	17 36	1 35	24 23	2 3	22 42	1 30	24 26	1 52	7 8	0 43	25 16	1 14	11 11	0 5	22 42	22 47	4 28		n.a.
T 6	5 18	3 19	4 48	3 48	1 14	18 0	1 37	24 19	2 4	22 41	1 30	24 26	1 52	7 7	0 43	25 16	1 14	11 10	0 5	22 43	22 47	4 26		n.a.
F 7	5 43	2 s38	5 0	3 8	1 7	18 24	1 38	24 14	2 5	22 40	1 31	24 26	1 53	7 5	0 43	25 16	1 14	11 10	0 5	22 45	22 48	4 23		n.a.
S 8	6 7	8 23	4 51	2 27	0 59	18 48	1 40	24 10	2 7	22 39	1 31	24 26	1 53	7 4	0 43	25 16	1 14	11 10	0 5	22 47	22 48	4 21		n.a.
S 9	6 32	13 31	4 22	1 45	0 52	19 11	1 41	24 5	2 8	22 38	1 31	24 26	1 53	7 3	0 43	25 16	1 14	11 9	0 5	22 48	22 48	4 18		n.a.
M10	6 56	17 44	3 36	1 4	0 45	19 33	1 42	24 1	2 9	22 36	1 32	24 26	1 53	7 2	0 43	25 16	1 14	11 9	0 5	22 49	22 49	4 16		n.a.
T 11	7 20	20 47	2 39	0 22	0 38	19 55	1 44	23 56	2 10	22 35	1 32	24 26	1 54	7 0	0 43	25 16	1 14	11 8	0 5	22 50	22 49	4 13		n.a.
W12	7 44	22 32	1 35	0 s21	0 31	20 17	1 45	23 51	2 11	22 34	1 32	24 26	1 54	6 59	0 43	25 16	1 14	11 8	0 5	22 50	22 50	4 11		n.a.
T 13	8 7	23 0	0 28	1 3	0 24	20 38	1 46	23 46	2 12	22 33	1 33	24 26	1 54	6 58	0 43	25 16	1 14	11 8	0 5	22 50	22 50	4 8		n.a.
F 14	8 31	22 16	0 s39	1 46	0 17	20 58	1 47	23 42	2 13	22 32	1 33	24 26	1 54	6 57	0 43	25 16	1 14	11 7	0 6	22 50	22 51	4 6		n.a.
S 15	8 55	20 27	1 42	2 28	0 10	21 18	1 48	23 36	2 14	22 31	1 33	24 25	1 55	6 55	0 43	25 16	1 14	11 7	0 6	22 51	22 51	4 3		n.a.
S 16	9 18	17 45	2 39	3 11	0 3	21 37	1 49	23 31	2 16	22 30	1 34	24 25	1 55	6 54	0 43	25 15	1 14	11 6	0 6	22 51	22 52	4 1		n.a.
M17	9 41	14 20	3 29	3 54	0 s 4	21 55	1 50	23 26	2 17	22 30	1 34	24 26	1 55	6 53	0 43	25 15	1 14	11 6	0 6	22 52	22 52	3 58		n.a.
T 18	10 4	10 23	4 9	4 37	0 11	22 13	1 50	23 21	2 18	22 29	1 34	24 26	1 56	6 52	0 43	25 15	1 14	11 5	0 6	22 53	22 52	3 56		n.a.
W19	10 27	6 2	4 38	5 20	0 18	22 30	1 51	23 16	2 19	22 28	1 35	24 26	1 56	6 51	0 43	25 15	1 14	11 5	0 6	22 54	22 53	3 53		n.a.
T 20	10 50	1 28	4 55	6 3	0 24	22 47	1 52	23 10	2 20	22 27	1 35	24 26	1 56	6 49	0 43	25 15	1 14	11 5	0 6	22 56	22 53	3 51		n.a.
F 21	11 12	3n11	4 59	6 46	0 31	23 3	1 52	23 5	2 21	22 26	1 35	24 26	1 56	6 48	0 43	25 15	1 14	11 4	0 6	22 58	22 54	3 48		n.a.
S 22	11 34	7 45	4 51	7 28	0 37	23 18	1 53	22 59	2 23	22 26	1 36	24 26	1 57	6 47	0 44	25 15	1 14	11 4	0 6	23 0	22 54	3 46		n.a.
S 23	11 56	12 5	4 28	8 11	0 43	23 32	1 53	22 54	2 24	22 25	1 36	24 26	1 57	6 46	0 44	25 15	1 14	11 3	0 6	23 2	22 55	3 43		n.a.
M24	12 18	15 57	3 54	8 53	0 49	23 46	1 53	22 48	2 25	22 24	1 36	24 26	1 57	6 45	0 44	25 15	1 14	11 3	0 6	23 3	22 55	3 41		n.a.
T 25	12 40	19 12	3 8	9 36	0 55	23 59	1 53	22 43	2 26	22 24	1 37	24 26	1 57	6 44	0 44	25 15	1 14	11 3	0 6	23 4	22 55	3 38		n.a.
W26	13 1	21 35	2 12	10 18	1 0	24 12	1 54	22 37	2 28	22 23	1 37	24 26	1 58	6 43	0 44	25 15	1 14	11 2	0 6	23 5	22 56	3 36		n.a.
T 27	13 23	22 56	1 8	10 59	1 6	24 23	1 54	22 31	2 29	22 23	1 37	24 27	1 58	6 42	0 44	25 15	1 14	11 2	0 6	23 5	22 56	3 33		n.a.
F 28	13 44	23 5	0 0	11 41	1 11	24 34	1 54	22 26	2 30	22 22	1 38	24 27	1 58	6 41	0 44	25 15	1 14	11 1	0 6	23 5	22 57	3 31		n.a.
S 29	14 4	21 57	1n10	12 22	1 16	24 45	1 53	22 20	2 31	22 22	1 38	24 27	1 58	6 40	0 44	25 15	1 13	11 1	0 7	23 5	22 57	3 28		n.a.
S 30	14 s25	19n32	2n17	13 s 2	1 s21	24 s54	1 s53	22n14	2n33	22n21	1n38	24n27	1n59	6n39	0n44	25 s14	1 s13	11n 0	0n 7	23n 5	22n58	3 s25		n.a.

Julian Day Number = 174528.5, Delta T = 32h57m28s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'06, Lahiri = -62°08'06 Julian Calendar 1 Nov. 4236 BCE == Greg. Calendar 28 Sept. 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4236 BCE
geocentric

DECEMBER 4236 BCE (-4235) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 28 37	8♏33'07	27♌ 7	1♏38	14♐27	4♌37	29♋55	20°R31	15♍17	5♑ 6	27°R34	16°R19	17♋16	2♈51	n.a.	M 1
T 2	2 32 33	9°33'59	11♍27	3°18	15°39	5° 5	29°58	20♋31	15°20	5° 8	27♈32	16♋15	17°13	2°58	n.a.	T 2
W 3	2 36 30	10°34'49	26° 8	4°59	16°52	5°33	0♌ 1	20°31	15°22	5° 9	27°31	16° 9	17°10	3° 5	n.a.	W 3
T 4	2 40 26	11°35'37	11♎ 4	6°41	18° 4	6° 1	0° 4	20°31	15°25	5°10	27°30	16° 0	17° 7	3°12	n.a.	T 4
F 5	2 44 23	12°36'24	26° 7	8°23	19°16	6°29	0° 6	20°31	15°27	5°12	27°29	15°50	17° 4	3°18	n.a.	F 5
S 6	2 48 19	13°37'10	11♏ 8	10° 6	20°29	6°56	0° 9	20°30	15°30	5°14	27°27	15°40	17° 1	3°25	n.a.	S 6
S 7	2 52 16	14°37'53	25°57	11°50	21°41	7°23	0°11	20°30	15°32	5°15	27°26	15°31	16°57	3°32	n.a.	S 7
M 8	2 56 13	15°38'36	10♐26	13°35	22°53	7°50	0°13	20°29	15°34	5°17	27°25	15°24	16°54	3°38	n.a.	M 8
T 9	3 0 9	16°39'16	24°29	15°21	24° 5	8°17	0°15	20°28	15°36	5°18	27°24	15°20	16°51	3°45	n.a.	T 9
W10	3 4 6	17°39'54	8♑ 4	17° 8	25°17	8°43	0°16	20°27	15°39	5°20	27°22	15°18	16°48	3°52	n.a.	W10
T 11	3 8 2	18°40'30	21°11	18°55	26°28	9°10	0°18	20°26	15°41	5°22	27°21	15°D18	16°45	3°59	n.a.	T 11
F 12	3 11 59	19°41'04	3♒53	20°43	27°40	9°36	0°19	20°25	15°43	5°23	27°20	15°19	16°42	4° 5	n.a.	F 12
S 13	3 15 55	20°41'36	16°16	22°32	28°52	10° 1	0°20	20°24	15°45	5°25	27°19	15°R20	16°38	4°12	n.a.	S 13
S 14	3 19 52	21°42'05	28°23	24°21	0♑ 3	10°27	0°21	20°23	15°47	5°27	27°18	15°19	16°35	4°19	n.a.	S 14
M15	3 23 49	22°42'33	10♓19	26°12	1°15	10°52	0°22	20°22	15°49	5°28	27°16	15°17	16°32	4°26	n.a.	M15
T 16	3 27 45	23°42'58	22°11	28° 2	2°26	11°17	0°22	20°20	15°51	5°30	27°15	15°13	16°29	4°32	n.a.	T 16
W17	3 31 42	24°43'21	4♈ 2	29°54	3°37	11°42	0°22	20°19	15°53	5°32	27°14	15° 7	16°26	4°39	n.a.	W17
T 18	3 35 38	25°43'42	15°56	1♐46	4°48	12° 6	0°R22	20°17	15°55	5°34	27°13	14°59	16°22	4°46	n.a.	T 18
F 19	3 39 35	26°44'00	27°55	3°38	5°59	12°30	0°22	20°15	15°56	5°36	27°12	14°50	16°19	4°52	n.a.	F 19
S 20	3 43 31	27°44'17	10♉ 3	5°31	7°10	12°54	0°22	20°13	15°58	5°38	27°11	14°40	16°16	4°59	n.a.	S 20
S 21	3 47 28	28°44'31	22°21	7°23	8°21	13°18	0°22	20°12	16° 0	5°39	27°10	14°32	16°13	5° 6	n.a.	S 21
M22	3 51 25	29°44'43	4♊49	9°16	9°32	13°41	0°21	20°10	16° 2	5°41	27° 9	14°24	16°10	5°13	n.a.	M22
T 23	3 55 21	0♐44'53	17°28	11° 8	10°42	14° 4	0°20	20° 8	16° 3	5°43	27° 8	14°19	16° 7	5°19	n.a.	T 23
W24	3 59 18	1°45'02	0♋18	12°59	11°53	14°27	0°19	20° 5	16° 5	5°45	27° 7	14°16	16° 3	5°26	n.a.	W24
T 25	4 3 14	2°45'08	13°19	14°50	13° 3	14°49	0°18	20° 3	16° 6	5°47	27° 5	14°D15	16° 0	5°33	n.a.	T 25
F 26	4 7 11	3°45'12	26°33	16°39	14°13	15°11	0°16	20° 1	16° 8	5°49	27° 4	14°16	15°57	5°40	n.a.	F 26
S 27	4 11 7	4°45'15	9♌59	18°26	15°23	15°33	0°15	19°58	16° 9	5°51	27° 3	14°17	15°54	5°46	n.a.	S 27
S 28	4 15 4	5°45'15	23°40	20°12	16°33	15°54	0°13	19°56	16°11	5°53	27° 2	14°18	15°51	5°53	n.a.	S 28
M29	4 19 0	6°45'14	7♍35	21°54	17°43	16°15	0°11	19°53	16°12	5°55	27° 2	14°R19	15°48	6° 0	n.a.	M29
T 30	4 22 57	7°45'10	21°44	23°34	18°53	16°36	0° 9	19°50	16°13	5°57	27° 1	14°18	15°44	6° 6	n.a.	T 30
W31	4 26 54	8♐45'05	6♎ 6	25♐10	20♑ 2	16♌56	0♌ 7	19♋48	16♍14	5♑59	27♈ 0	14♋16	15♋41	6♈13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	14s45	15n55	3n19	13s42	1s25	25s 3	1s53	22n 8	2n34	22n21	1n39	24n27	1n59	6n38	0n44	25s14	1s13	11n 0	0n 7	23n 5	22n58	3s23			n.a.
T 2	15 5	11 17	4 9	14 22	1 30	25 11	1 52	22 2	2 35	22 20	1 39	24 28	1 59	6 37	0 44	25 14	1 13	11 0	0 7	23 6	22 58	3 20			n.a.
W 3	15 25	5 55	4 45	15 1	1 34	25 18	1 52	21 56	2 37	22 20	1 39	24 28	1 59	6 36	0 44	25 14	1 13	10 59	0 7	23 7	22 59	3 18			n.a.
T 4	15 44	0 7	5 2	15 39	1 37	25 25	1 51	21 51	2 38	22 20	1 40	24 28	2 0	6 35	0 44	25 14	1 13	10 59	0 7	23 8	22 59	3 15			n.a.
F 5	16 3	5s45	4 58	16 17	1 41	25 30	1 51	21 45	2 39	22 20	1 40	24 29	2 0	6 34	0 44	25 14	1 13	10 58	0 7	23 9	23 0	3 13			n.a.
S 6	16 22	11 16	4 34	16 54	1 44	25 35	1 50	21 39	2 41	22 20	1 40	24 29	2 0	6 33	0 44	25 14	1 13	10 58	0 7	23 10	23 0	3 10			n.a.
S 7	16 41	16 3	3 52	17 30	1 46	25 40	1 49	21 33	2 42	22 19	1 41	24 29	2 0	6 32	0 44	25 14	1 13	10 58	0 7	23 11	23 0	3 8			n.a.
M 8	16 59	19 46	2 55	18 5	1 49	25 43	1 48	21 27	2 43	22 19	1 41	24 30	2 1	6 31	0 44	25 14	1 13	10 57	0 7	23 12	23 1	3 5			n.a.
T 9	17 17	22 11	1 49	18 40	1 51	25 46	1 47	21 21	2 45	22 19	1 41	24 30	2 1	6 30	0 44	25 14	1 13	10 57	0 7	23 13	23 1	3 3			n.a.
W10	17 35	23 13	0 39	19 13	1 52	25 48	1 46	21 15	2 46	22 19	1 42	24 30	2 1	6 29	0 44	25 14	1 13	10 56	0 7	23 13	23 2	3 0			n.a.
T 11	17 52	22 55	0s32	19 45	1 54	25 49	1 45	21 9	2 47	22 19	1 42	24 31	2 1	6 28	0 44	25 14	1 13	10 56	0 7	23 13	23 2	2 57			n.a.
F 12	18 9	21 25	1 38	20 16	1 54	25 49	1 43	21 3	2 49	22 19	1 43	24 31	2 2	6 28	0 44	25 13	1 13	10 56	0 7	23 13	23 3	2 55			n.a.
S 13	18 26	18 55	2 38	20 46	1 55	25 49	1 42	20 57	2 50	22 19	1 43	24 32	2 2	6 27	0 44	25 13	1 13	10 55	0 7	23 13	23 3	2 52			n.a.
S 14	18 42	15 38	3 30	21 14	1 54	25 47	1 40	20 52	2 51	22 20	1 43	24 32	2 2	6 26	0 44	25 13	1 13	10 55	0 8	23 13	23 3	2 50			n.a.
M15	18 58	11 46	4 12	21 41	1 54	25 45	1 39	20 46	2 53	22 20	1 44	24 32	2 2	6 25	0 44	25 13	1 13	10 55	0 8	23 13	23 4	2 47			n.a.
T 16	19 14	7 29	4 42	22 6	1 52	25 43	1 37	20 40	2 54	22 20	1 44	24 33	2 3	6 24	0 44	25 13	1 13	10 54	0 8	23 13	23 4	2 45			n.a.
W17	19 29	2 56	5 1	22 30	1 50	25 39	1 35	20 34	2 56	22 20	1 44	24 33	2 3	6 24	0 44	25 13	1 13	10 54	0 8	23 14	23 5	2 42			n.a.
T 18	19 44	1n45	5 6	22 51	1 48	25 35	1 33	20 28	2 57	22 21	1 45	24 34	2 3	6 23	0 44	25 13	1 13	10 53	0 8	23 15	23 5	2 40			n.a.
F 19	19 59	6 24	4 59	23 11	1 45	25 30	1 31	20 23	2 59	22 21	1 45	24 34	2 3	6 22	0 44	25 13	1 13	10 53	0 8	23 16	23 5	2 37			n.a.
S 20	20 13	10 52	4 37	23 29	1 41	25 24	1 29	20 17	3 0	22 21	1 45	24 35	2 4	6 22	0 44	25 13	1 13	10 53	0 8	23 17	23 6	2 34			n.a.
S 21	20 27	14 58	4 3	23 44	1 36	25 18	1 27	20 11	3 2	22 22	1 46	24 35	2 4	6 21	0 44	25 13	1 13	10 52	0 8	23 18	23 6	2 32			n.a.
M22	20 40	18 29	3 17	23 58	1 31	25 11	1 25	20 6	3 3	22 22	1 46	24 36	2 4	6 20	0 44	25 13	1 13	10 52	0 8	23 19	23 7	2 29			n.a.
T 23	20 53	21 11	2 20	24 9	1 25	25 3	1 23	20 0	3 5	22 23	1 46	24 37	2 4	6 20	0 44	25 12	1 13	10 52	0 8	23 19	23 7	2 27			n.a.
W24	21 6	22 52	1 15	24 17	1 18	24 54	1 20	19 55	3 6	22 23	1 47	24 37	2 5	6 19	0 44	25 12	1 13	10 51	0 8	23 20	23 7	2 24			n.a.
T 25	21 18	23 21	0 5	24 24	1 11	24 45	1 18	19 50	3 8	22 24	1 47	24 38	2 5	6 19	0 44	25 12	1 13	10 51	0 8	23 20	23 8	2 22			n.a.
F 26	21 30	22 31	1n 6	24 28	1 2	24 35	1 15	19 44	3 9	22 25	1 48	24 38	2 5	6 18	0 44	25 12	1 13	10 51	0 8	23 20	23 8	2 19			n.a.
S 27	21 41	20 25	2 15	24 29	0 53	24 24	1 12	19 39	3 11	22 25	1 48	24 39	2 5	6 18	0 44	25 12	1 13	10 50	0 8	23 20	23 8	2 16			n.a.
S 28	21 52	17 6	3 18	24 28	0 43	24 12	1 9	19 34	3 12	22 26	1 48	24 40	2 6	6 17	0 45	25 12	1 13	10 50	0 8	23 20	23 9	2 14			n.a.
M29	22 3	12 48	4 10	24 24	0 32	24 0	1 6	19 29	3 14	22 27	1 49	24 40	2 6	6 17	0 45	25 12	1 13	10 50	0 8	23 19	23 9	2 11			n.a.
T 30	22 13	7 45	4 48	24 18	0 21	23 48	1 3	19 24	3 15	22 28	1 49	24 41	2 6	6 16	0 45	25 12	1 13	10 50	0 9	23 20	23 10	2 9			n.a.
W31	22s23	2n12	5n 8	24s10	0s 9	23s34	1s 0	19n19	3n17	22n29	1n49	24n41	2n 6	6n16	0n45	25s12	1s13	10n49	0n 9	23n20	23n10	2s 6			n.a.

Julian Day Number = 174558.5, Delta T = 32h57m25s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°15'02, Lahiri = -62°08'02 Julian Calendar 1 Dec. 4236 BCE == Greg. Calendar 28 Oct. 4236 BCE

The year -4235 astronomical counting style corresponds to year 4236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

JANUARY 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 30 50	9♐44'58	20♎38	26♐42	21♑11	17♌16	0°R 4	19°R45	16♍15	6♑ 1	26°R59	14°R12	15♋38	6♈20	n.a.	T 1
F 2	4 34 47	10°44'48	5♏14	28° 9	22°21	17°35	0♌ 1	19♋42	16°17	6° 3	26♈58	14♋ 7	15°35	6°27	n.a.	F 2
S 3	4 38 43	11°44'37	19°49	29°31	23°30	17°54	29♋58	19°39	16°18	6° 5	26°57	14° 2	15°32	6°33	n.a.	S 3
S 4	4 42 40	12°44'24	4♐15	0♑47	24°39	18°13	29°55	19°36	16°19	6° 8	26°56	13°57	15°28	6°40	n.a.	S 4
M 5	4 46 36	13°44'09	18°27	1°56	25°47	18°31	29°52	19°33	16°20	6°10	26°55	13°54	15°25	6°47	n.a.	M 5
T 6	4 50 33	14°43'51	2♑20	2°59	26°56	18°49	29°49	19°29	16°20	6°12	26°54	13°52	15°22	6°53	n.a.	T 6
W 7	4 54 29	15°43'31	15°50	3°55	28° 4	19° 6	29°45	19°26	16°21	6°14	26°54	13°D51	15°19	7° 0	n.a.	W 7
T 8	4 58 26	16°43'08	28°57	4°42	29°13	19°23	29°41	19°23	16°22	6°16	26°53	13°52	15°16	7° 7	n.a.	T 8
F 9	5 2 22	17°42'43	11♒43	5°22	0♒21	19°39	29°37	19°19	16°23	6°18	26°52	13°54	15°13	7°14	n.a.	F 9
S 10	5 6 19	18°42'16	24° 9	5°54	1°29	19°55	29°33	19°16	16°23	6°20	26°51	13°55	15° 9	7°20	n.a.	S 10
S 11	5 10 16	19°41'46	6♓20	6°17	2°36	20°11	29°29	19°12	16°24	6°23	26°51	13°57	15° 6	7°27	n.a.	S 11
M12	5 14 12	20°41'13	18°20	6°32	3°44	20°26	29°24	19° 9	16°25	6°25	26°50	13°R57	15° 3	7°34	n.a.	M12
T 13	5 18 9	21°40'38	0♈14	6°R38	4°51	20°40	29°20	19° 5	16°25	6°27	26°49	13°57	15° 0	7°41	n.a.	T 13
W14	5 22 5	22°40'00	12° 6	6°36	5°58	20°54	29°15	19° 1	16°26	6°29	26°49	13°56	14°57	7°47	n.a.	W14
T 15	5 26 2	23°39'19	24° 2	6°26	7° 5	21° 8	29°10	18°57	16°26	6°31	26°48	13°54	14°53	7°54	n.a.	T 15
F 16	5 29 58	24°38'36	6♉ 4	6° 8	8°12	21°21	29° 5	18°53	16°26	6°34	26°47	13°51	14°50	8° 1	n.a.	F 16
S 17	5 33 55	25°37'51	18°18	5°43	9°18	21°33	29° 0	18°50	16°27	6°36	26°47	13°48	14°47	8° 7	n.a.	S 17
S 18	5 37 51	26°37'03	0♊44	5°12	10°24	21°45	28°55	18°46	16°27	6°38	26°46	13°45	14°44	8°14	n.a.	S 18
M19	5 41 48	27°36'13	13°25	4°35	11°30	21°56	28°49	18°42	16°27	6°40	26°46	13°43	14°41	8°21	n.a.	M19
T 20	5 45 44	28°35'21	26°21	3°52	12°36	22° 7	28°44	18°38	16°27	6°43	26°45	13°42	14°38	8°28	n.a.	T 20
W21	5 49 41	29°34'26	9♋33	3° 6	13°41	22°17	28°38	18°33	16°28	6°45	26°45	13°D41	14°34	8°34	n.a.	W21
T 22	5 53 37	0♑33'29	22°58	2°17	14°47	22°26	28°32	18°29	16°R28	6°47	26°44	13°41	14°31	8°41	n.a.	T 22
F 23	5 57 34	1°32'29	6♌37	1°26	15°52	22°35	28°26	18°25	16°28	6°49	26°44	13°42	14°28	8°48	n.a.	F 23
S 24	6 1 31	2°31'28	20°27	0°34	16°56	22°44	28°20	18°21	16°28	6°52	26°43	13°43	14°25	8°55	n.a.	S 24
S 25	6 5 27	3°30'24	4♍26	29♐42	18° 1	22°51	28°13	18°17	16°27	6°54	26°43	13°44	14°22	9° 1	n.a.	S 25
M26	6 9 24	4°29'19	18°32	28°52	19° 5	22°58	28° 7	18°12	16°27	6°56	26°42	13°44	14°19	9° 8	n.a.	M26
T 27	6 13 20	5°28'11	2♎43	28° 4	20° 9	23° 5	28° 1	18° 8	16°27	6°58	26°42	13°R45	14°15	9°15	n.a.	T 27
W28	6 17 17	6°27'02	16°56	27°18	21°12	23°10	27°54	18° 4	16°27	7° 1	26°42	13°44	14°12	9°21	n.a.	W28
T 29	6 21 13	7°25'51	1♏10	26°37	22°16	23°16	27°47	17°59	16°26	7° 3	26°41	13°44	14° 9	9°28	n.a.	T 29
F 30	6 25 10	8°24'37	15°22	25°59	23°19	23°20	27°41	17°55	16°26	7° 5	26°41	13°44	14° 6	9°35	n.a.	F 30
S 31	6 29 6	9♑23'22	29♏28	25♐27	24♒21	23♌23	27♋34	17♋51	16♍26	7♑ 7	26♈41	13♋43	14♋ 3	9♈42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s32	3s31	5n 9	24s 0	0n 4	23s20	0s57	19n14	3n18	22n30	1n50	24n42	2n 6	6n15	0n45	25s11	1s13	10n49	0n 9	23n20	23n10	2s 3			n.a.
F 2	22 41	9 5	4 50	23 49	0 18	23 6	0 54	19 9	3 20	22 30	1 50	24 43	2 7	6 15	0 45	25 11	1 13	10 49	0 9	23 21	23 11	2 1			n.a.
S 3	22 50	14 8	4 13	23 35	0 32	22 50	0 51	19 5	3 21	22 31	1 50	24 43	2 7	6 14	0 45	25 11	1 13	10 48	0 9	23 21	23 11	1 58			n.a.
S 4	22 58	18 20	3 20	23 21	0 46	22 35	0 47	19 0	3 23	22 32	1 51	24 44	2 7	6 14	0 45	25 11	1 13	10 48	0 9	23 22	23 12	1 56			n.a.
M 5	23 6	21 22	2 15	23 5	1 1	22 18	0 44	18 56	3 25	22 33	1 51	24 45	2 7	6 14	0 45	25 11	1 13	10 48	0 9	23 22	23 12	1 53			n.a.
T 6	23 13	23 3	1 3	22 49	1 16	22 1	0 40	18 52	3 26	22 34	1 51	24 45	2 7	6 13	0 45	25 11	1 13	10 48	0 9	23 22	23 12	1 50			n.a.
W 7	23 20	23 20	0s11	22 32	1 32	21 44	0 36	18 48	3 28	22 36	1 52	24 46	2 8	6 13	0 45	25 11	1 13	10 47	0 9	23 22	23 13	1 48			n.a.
T 8	23 26	22 17	1 22	22 15	1 47	21 26	0 33	18 44	3 29	22 37	1 52	24 47	2 8	6 13	0 45	25 11	1 13	10 47	0 9	23 22	23 13	1 45			n.a.
F 9	23 32	20 6	2 27	21 58	2 3	21 7	0 29	18 40	3 31	22 38	1 52	24 47	2 8	6 12	0 45	25 11	1 13	10 47	0 9	23 22	23 13	1 43			n.a.
S 10	23 37	17 2	3 23	21 42	2 18	20 48	0 25	18 36	3 32	22 39	1 52	24 48	2 8	6 12	0 45	25 11	1 13	10 47	0 9	23 22	23 14	1 40			n.a.
S 11	23 42	13 17	4 9	21 26	2 32	20 28	0 21	18 32	3 34	22 40	1 53	24 49	2 8	6 12	0 45	25 10	1 13	10 47	0 9	23 22	23 14	1 37			n.a.
M12	23 47	9 4	4 44	21 11	2 46	20 8	0 17	18 29	3 36	22 42	1 53	24 50	2 9	6 12	0 45	25 10	1 13	10 46	0 9	23 22	23 14	1 35			n.a.
T 13	23 51	4 33	5 6	20 57	3 0	19 48	0 13	18 26	3 37	22 43	1 53	24 50	2 9	6 12	0 45	25 10	1 13	10 46	0 9	23 22	23 15	1 32			n.a.
W14	23 54	0n 7	5 14	20 45	3 12	19 27	0 8	18 22	3 39	22 44	1 54	24 51	2 9	6 12	0 45	25 10	1 13	10 46	0 10	23 22	23 15	1 30			n.a.
T 15	23 58	4 48	5 10	20 34	3 24	19 6	0 4	18 19	3 40	22 46	1 54	24 52	2 9	6 11	0 45	25 10	1 13	10 46	0 10	23 22	23 16	1 27			n.a.
F 16	24 0	9 21	4 51	20 24	3 34	18 44	0n 0	18 17	3 42	22 47	1 54	24 53	2 9	6 11	0 45	25 10	1 13	10 46	0 10	23 22	23 16	1 24			n.a.
S 17	24 2	13 37	4 20	20 17	3 43	18 22	0 5	18 14	3 44	22 48	1 54	24 53	2 9	6 11	0 45	25 10	1 13	10 46	0 10	23 23	23 16	1 22			n.a.
S 18	24 4	17 23	3 35	20 11	3 50	17 59	0 9	18 11	3 45	22 50	1 55	24 54	2 10	6 11	0 45	25 10	1 13	10 45	0 10	23 23	23 17	1 19			n.a.
M19	24 6	20 25	2 39	20 6	3 56	17 36	0 14	18 9	3 47	22 51	1 55	24 55	2 10	6 11	0 45	25 10	1 13	10 45	0 10	23 23	23 17	1 17			n.a.
T 20	24 6	22 30	1 34	20 4	4 0	17 13	0 18	18 7	3 48	22 53	1 55	24 55	2 10	6 11	0 45	25 9	1 13	10 45	0 10	23 23	23 17	1 14			n.a.
W21	24 7	23 23	0 23	20 3	4 2	16 49	0 23	18 5	3 50	22 54	1 56	24 56	2 10	6 11	0 45	25 9	1 13	10 45	0 10	23 24	23 18	1 11			n.a.
T 22	24 7	22 56	0n51	20 4	4 2	16 25	0 28	18 3	3 51	22 55	1 56	24 57	2 10	6 11	0 45	25 9	1 13	10 45	0 10	23 24	23 18	1 9			n.a.
F 23	24 6	21 8	2 4	20 6	4 0	16 1	0 33	18 2	3 53	22 57	1 56	24 58	2 10	6 11	0 45	25 9	1 13	10 45	0 10	23 23	23 18	1 6			n.a.
S 24	24 5	18 4	3 10	20 10	3 57	15 36	0 38	18 0	3 54	22 59	1 56	24 58	2 10	6 11	0 45	25 9	1 13	10 45	0 10	23 23	23 19	1 3			n.a.
S 25	24 4	13 57	4 5	20 16	3 52	15 11	0 43	17 59	3 56	23 0	1 56	24 59	2 11	6 11	0 45	25 9	1 13	10 45	0 10	23 23	23 19	1 1			n.a.
M26	24 2	9 2	4 47	20 22	3 45	14 46	0 48	17 58	3 57	23 2	1 57	25 0	2 11	6 11	0 46	25 9	1 13	10 44	0 10	23 23	23 20	0 58			n.a.
T 27	24 0	3 37	5 11	20 30	3 36	14 21	0 53	17 57	3 59	23 3	1 57	25 1	2 11	6 11	0 46	25 9	1 13	10 44	0 10	23 23	23 20	0 56			n.a.
W28	23 57	1s59	5 16	20 39	3 26	13 55	0 58	17 57	4 0	23 5	1 57	25 1	2 11	6 12	0 46	25 9	1 13	10 44	0 10	23 23	23 20	0 53			n.a.
T 29	23 54	7 30	5 2	20 49	3 16	13 30	1 3	17 56	4 2	23 6	1 57	25 2	2 11	6 12	0 46	25 8	1 13	10 44	0 10	23 23	23 21	0 50			n.a.
F 30	23 50	12 37	4 30	21 0	3 4	13 4	1 8	17 56	4 3	23 8	1 57	25 3	2 11	6 12	0 46	25 8	1 13	10 44	0 11	23 23	23 21	0 48			n.a.
S 31	23s46	17s 0	3n41	21s11	2n51	12s37	1n14	17n56	4n 5	23n 9	1n58	25n 3	2n11	6n12	0n46	25s 8	1s13	10n44	0n11	23n23	23n21	0s45			n.a.

Julian Day Number = 174589.5, Delta T = 32h57m21s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'58, Lahiri = -62°07'57 Julian Calendar 1 Jan. 4235 BCE == Greg. Calendar 28 Nov. 4236 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

FEBRUARY 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 33 3	10♑22'05	13♐25	24°R59	25♒24	23♌26	27°R27	17°R46	16°R25	7♑10	26°R41	13°R43	13♋59	9♈48	n.a.	S 1
M 2	6 36 59	11°20'45	27°10	24♐36	26°26	23°29	27♋20	17♋42	16♍25	7°12	26♈40	13♋42	13°56	9°55	n.a.	M 2
T 3	6 40 56	12°19'24	10♑41	24°19	27°27	23°30	27°13	17°37	16°24	7°14	26°40	13°D42	13°53	10° 2	n.a.	T 3
W 4	6 44 52	13°18'00	23°56	24° 8	28°29	23°R31	27° 5	17°33	16°23	7°16	26°40	13°R42	13°50	10° 9	n.a.	W 4
T 5	6 48 49	14°16'35	6♒53	24° 2	29°29	23°31	26°58	17°28	16°23	7°19	26°40	13°42	13°47	10°15	n.a.	T 5
F 6	6 52 45	15°15'06	19°34	24°D 1	0♓30	23°30	26°51	17°24	16°22	7°21	26°40	13°42	13°44	10°22	n.a.	F 6
S 7	6 56 42	16°13'36	1♓58	24° 5	1°30	23°28	26°43	17°19	16°21	7°23	26°40	13°42	13°40	10°29	n.a.	S 7
S 8	7 0 39	17°12'03	14° 9	24°15	2°30	23°26	26°36	17°15	16°21	7°25	26°40	13°42	13°37	10°35	n.a.	S 8
M 9	7 4 35	18°10'28	26°11	24°30	3°29	23°23	26°28	17°10	16°20	7°28	26°40	13°41	13°34	10°42	n.a.	M 9
T 10	7 8 32	19° 8'50	8♈ 6	24°49	4°28	23°19	26°21	17° 6	16°19	7°30	26°D39	13°41	13°31	10°49	n.a.	T 10
W11	7 12 28	20° 7'10	19°59	25°13	5°27	23°15	26°13	17° 1	16°18	7°32	26°39	13°D41	13°28	10°56	n.a.	W11
T 12	7 16 25	21° 5'28	1♉55	25°41	6°25	23° 9	26° 6	16°57	16°17	7°34	26°40	13°41	13°25	11° 2	n.a.	T 12
F 13	7 20 21	22° 3'43	13°58	26°14	7°22	23° 3	25°58	16°52	16°16	7°37	26°40	13°41	13°21	11° 9	n.a.	F 13
S 14	7 24 18	23° 1'56	26°13	26°51	8°19	22°56	25°50	16°48	16°15	7°39	26°40	13°42	13°18	11°16	n.a.	S 14
S 15	7 28 14	24° 0'07	8♊43	27°31	9°16	22°49	25°43	16°44	16°13	7°41	26°40	13°43	13°15	11°23	n.a.	S 15
M16	7 32 11	24°58'16	21°32	28°15	10°12	22°41	25°35	16°39	16°12	7°43	26°40	13°44	13°12	11°29	n.a.	M16
T 17	7 36 7	25°56'23	4♋41	29° 3	11° 7	22°32	25°27	16°35	16°11	7°45	26°40	13°45	13° 9	11°36	n.a.	T 17
W18	7 40 4	26°54'27	18°11	29°54	12° 2	22°22	25°20	16°30	16°10	7°47	26°40	13°R45	13° 5	11°43	n.a.	W18
T 19	7 44 0	27°52'30	2♌ 0	0♑48	12°56	22°11	25°12	16°26	16° 8	7°50	26°40	13°44	13° 2	11°49	n.a.	T 19
F 20	7 47 57	28°50'31	16° 6	1°46	13°50	22° 0	25° 4	16°22	16° 7	7°52	26°41	13°43	12°59	11°56	n.a.	F 20
S 21	7 51 53	29°48'29	0♍24	2°46	14°43	21°48	24°57	16°17	16° 6	7°54	26°41	13°41	12°56	12° 3	n.a.	S 21
S 22	7 55 50	0♒46'26	14°50	3°49	15°35	21°35	24°49	16°13	16° 4	7°56	26°41	13°39	12°53	12°10	n.a.	S 22
M23	7 59 46	1°44'22	29°17	4°55	16°27	21°22	24°42	16° 9	16° 3	7°58	26°41	13°37	12°50	12°16	n.a.	M23
T 24	8 3 43	2°42'15	13♎42	6° 3	17°18	21° 8	24°34	16° 4	16° 1	8° 0	26°42	13°35	12°46	12°23	n.a.	T 24
W25	8 7 40	3°40'08	28° 0	7°14	18° 9	20°53	24°27	16° 0	16° 0	8° 2	26°42	13°D34	12°43	12°30	n.a.	W25
T 26	8 11 36	4°37'58	12♏ 8	8°28	18°58	20°38	24°19	15°56	15°58	8° 4	26°42	13°34	12°40	12°36	n.a.	T 26
F 27	8 15 33	5°35'48	26° 4	9°44	19°47	20°22	24°12	15°52	15°56	8° 6	26°43	13°35	12°37	12°43	n.a.	F 27
S 28	8 19 29	6♒33'36	9♐49	11♑ 2	20♓35	20♌ 6	24♋ 4	15♋48	15♍55	8♑ 9	26♈43	13♋37	12♋34	12♈50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s42	20 s24	2n40	21 s24	2n37	12 s11	1n19	17n57	4n 6	23n11	1n58	25n 4	2n11	6n12	0n46	25 s 8	1 s13	10n44	0n11	23n23	23n22	0 s42			n.a.
M 2	23 37	22 35	1 30	21 37	2 24	11 45	1 24	17 57	4 7	23 13	1 58	25 5	2 11	6 13	0 46	25 8	1 13	10 44	0 11	23 23	23 22	0 40			n.a.
T 3	23 32	23 24	0 17	21 50	2 9	11 18	1 30	17 58	4 9	23 14	1 58	25 6	2 12	6 13	0 46	25 8	1 13	10 44	0 11	23 23	23 22	0 37			n.a.
W 4	23 26	22 51	0 s56	22 4	1 55	10 51	1 35	17 59	4 10	23 16	1 58	25 6	2 12	6 13	0 46	25 8	1 13	10 44	0 11	23 23	23 23	0 34			n.a.
T 5	23 20	21 5	2 5	22 18	1 41	10 24	1 41	18 0	4 11	23 18	1 58	25 7	2 12	6 13	0 46	25 8	1 13	10 44	0 11	23 23	23 23	0 32			n.a.
F 6	23 13	18 18	3 6	22 33	1 26	9 57	1 46	18 1	4 12	23 19	1 59	25 8	2 12	6 14	0 46	25 7	1 13	10 44	0 11	23 23	23 23	0 29			n.a.
S 7	23 6	14 44	3 57	22 47	1 12	9 30	1 52	18 3	4 13	23 21	1 59	25 8	2 12	6 14	0 46	25 7	1 13	10 44	0 11	23 23	23 24	0 27			n.a.
S 8	22 58	10 37	4 36	23 2	0 58	9 3	1 57	18 5	4 15	23 22	1 59	25 9	2 12	6 14	0 46	25 7	1 13	10 44	0 11	23 23	23 24	0 24			n.a.
M 9	22 51	6 9	5 2	23 16	0 44	8 36	2 3	18 7	4 16	23 24	1 59	25 10	2 12	6 15	0 46	25 7	1 13	10 44	0 11	23 24	23 24	0 21			n.a.
T 10	22 42	1 30	5 15	23 30	0 30	8 9	2 9	18 9	4 17	23 26	1 59	25 10	2 12	6 15	0 46	25 7	1 13	10 44	0 11	23 24	23 25	0 19			n.a.
W11	22 34	3n11	5 15	23 44	0 17	7 42	2 14	18 11	4 18	23 27	1 59	25 11	2 12	6 16	0 46	25 7	1 13	10 44	0 11	23 24	23 25	0 16			n.a.
T 12	22 25	7 47	5 1	23 58	0 5	7 15	2 20	18 14	4 18	23 29	1 59	25 12	2 12	6 16	0 46	25 7	1 13	10 44	0 11	23 24	23 25	0 13			n.a.
F 13	22 15	12 8	4 34	24 12	0 s 8	6 48	2 26	18 17	4 19	23 30	1 59	25 12	2 12	6 16	0 46	25 7	1 13	10 44	0 11	23 24	23 26	0 11			n.a.
S 14	22 5	16 4	3 54	24 24	0 20	6 21	2 31	18 20	4 20	23 32	1 59	25 13	2 12	6 17	0 46	25 7	1 13	10 45	0 11	23 23	23 26	0 8			n.a.
S 15	21 55	19 23	3 2	24 37	0 31	5 54	2 37	18 23	4 21	23 33	1 59	25 13	2 12	6 17	0 46	25 6	1 13	10 45	0 11	23 23	23 26	0 5			n.a.
M16	21 44	21 51	2 0	24 48	0 42	5 27	2 43	18 26	4 21	23 35	2 0	25 14	2 12	6 18	0 46	25 6	1 13	10 45	0 12	23 23	23 27	0 3			n.a.
T 17	21 33	23 12	0 50	24 59	0 52	5 1	2 49	18 30	4 22	23 36	2 0	25 15	2 12	6 18	0 46	25 6	1 13	10 45	0 12	23 23	23 27	0n 0			n.a.
W18	21 22	23 15	0n25	25 9	1 2	4 34	2 54	18 34	4 22	23 38	2 0	25 15	2 12	6 19	0 46	25 6	1 13	10 45	0 12	23 23	23 27	0 3			n.a.
T 19	21 10	21 53	1 39	25 18	1 11	4 8	3 0	18 38	4 23	23 39	2 0	25 16	2 12	6 19	0 46	25 6	1 13	10 45	0 12	23 23	23 28	0 5			n.a.
F 20	20 58	19 9	2 49	25 26	1 20	3 41	3 6	18 42	4 23	23 41	2 0	25 16	2 12	6 20	0 46	25 6	1 13	10 45	0 12	23 23	23 28	0 8			n.a.
S 21	20 46	15 13	3 50	25 33	1 28	3 15	3 12	18 46	4 23	23 42	2 0	25 17	2 12	6 21	0 46	25 6	1 13	10 45	0 12	23 24	23 28	0 11			n.a.
S 22	20 33	10 22	4 36	25 39	1 36	2 49	3 17	18 50	4 23	23 44	2 0	25 17	2 12	6 21	0 46	25 6	1 13	10 46	0 12	23 24	23 28	0 13			n.a.
M23	20 20	4 56	5 5	25 44	1 43	2 23	3 23	18 55	4 23	23 45	2 0	25 18	2 12	6 22	0 46	25 6	1 13	10 46	0 12	23 24	23 29	0 16			n.a.
T 24	20 7	0 s44	5 15	25 47	1 49	1 58	3 29	18 59	4 23	23 47	2 0	25 19	2 12	6 22	0 46	25 6	1 14	10 46	0 12	23 24	23 29	0 19			n.a.
W25	19 53	6 19	5 5	25 50	1 55	1 33	3 34	19 4	4 23	23 48	2 0	25 19	2 12	6 23	0 46	25 5	1 14	10 46	0 12	23 24	23 29	0 21			n.a.
T 26	19 39	11 31	4 37	25 50	2 0	1 8	3 40	19 9	4 23	23 49	2 0	25 20	2 12	6 24	0 46	25 5	1 14	10 46	0 12	23 24	23 30	0 24			n.a.
F 27	19 24	16 3	3 53	25 50	2 5	0 43	3 46	19 14	4 22	23 51	2 0	25 20	2 12	6 24	0 46	25 5	1 14	10 46	0 12	23 24	23 30	0 27			n.a.
S 28	19 s 9	19 s40	2n55	25 s48	2 s 9	0 s18	3n51	19n19	4n22	23n52	1n59	25n21	2n12	6n25	0n46	25 s 5	1 s14	10n47	0n12	23n24	23n30	0n29			n.a.

Julian Day Number = 174620.5, Delta T = 32h57m18s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'54, Lahiri = -62°07'53 Julian Calendar 1 Feb. 4235 BCE == Greg. Calendar 29 Dec. 4236 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

MARCH 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 23 26	7♒31'22	23♐21	12♑22	21♓23	19°R49	23°R57	15°R44	15°R53	8♑11	26♈44	13♋38	12♋31	12♈57	n.a.	S 1
M 2	8 27 22	8°29'07	6♑40	13°45	22° 9	19♏32	23♋50	15♋40	15♍51	8°13	26°44	13°39	12°27	13° 3	n.a.	M 2
T 3	8 31 19	9°26'51	19°46	15°10	22°55	19°14	23°43	15°36	15°50	8°15	26°45	13°R39	12°24	13°10	n.a.	T 3
W 4	8 35 15	10°24'32	2♒40	16°37	23°40	18°55	23°35	15°32	15°48	8°17	26°45	13°38	12°21	13°17	n.a.	W 4
T 5	8 39 12	11°22'13	15°21	18° 6	24°23	18°36	23°28	15°28	15°46	8°19	26°46	13°35	12°18	13°24	n.a.	T 5
F 6	8 43 8	12°19'51	27°49	19°37	25° 6	18°17	23°21	15°25	15°44	8°21	26°46	13°31	12°15	13°30	n.a.	F 6
S 7	8 47 5	13°17'28	10♓ 7	21°10	25°48	17°58	23°15	15°21	15°42	8°22	26°47	13°26	12°11	13°37	n.a.	S 7
S 8	8 51 1	14°15'04	22°14	22°45	26°29	17°38	23° 8	15°17	15°40	8°24	26°48	13°21	12° 8	13°44	n.a.	S 8
M 9	8 54 58	15°12'37	4♈13	24°23	27° 9	17°18	23° 1	15°14	15°38	8°26	26°48	13°16	12° 5	13°50	n.a.	M 9
T 10	8 58 55	16°10'09	16° 7	26° 2	27°47	16°58	22°55	15°10	15°36	8°28	26°49	13°12	12° 2	13°57	n.a.	T 10
W11	9 2 51	17° 7'39	27°59	27°43	28°25	16°38	22°48	15° 7	15°34	8°30	26°49	13° 9	11°59	14° 4	n.a.	W11
T 12	9 6 48	18° 5'08	9♉54	29°27	29° 1	16°17	22°42	15° 3	15°32	8°32	26°50	13° 7	11°56	14°11	n.a.	T 12
F 13	9 10 44	19° 2'35	21°55	1♒12	29°36	15°57	22°35	15° 0	15°30	8°34	26°51	13°D 6	11°52	14°17	n.a.	F 13
S 14	9 14 41	20° 0'00	4♊ 8	3° 0	0♈ 9	15°37	22°29	14°56	15°28	8°36	26°52	13° 7	11°49	14°24	n.a.	S 14
S 15	9 18 37	20°57'24	16°38	4°49	0°41	15°16	22°23	14°53	15°26	8°37	26°52	13° 9	11°46	14°31	n.a.	S 15
M16	9 22 34	21°54'46	29°28	6°41	1°12	14°56	22°17	14°50	15°23	8°39	26°53	13°10	11°43	14°38	n.a.	M16
T 17	9 26 30	22°52'07	12♋42	8°34	1°41	14°36	22°12	14°47	15°21	8°41	26°54	13°R11	11°40	14°44	n.a.	T 17
W18	9 30 27	23°49'26	26°22	10°30	2° 9	14°16	22° 6	14°44	15°19	8°43	26°55	13°10	11°37	14°51	n.a.	W18
T 19	9 34 23	24°46'44	10♏27	12°27	2°35	13°56	22° 1	14°41	15°17	8°44	26°56	13° 8	11°33	14°58	n.a.	T 19
F 20	9 38 20	25°44'01	24°54	14°26	3° 0	13°37	21°55	14°38	15°15	8°46	26°57	13° 3	11°30	15° 4	n.a.	F 20
S 21	9 42 17	26°41'16	9♍37	16°28	3°23	13°18	21°50	14°35	15°12	8°48	26°57	12°58	11°27	15°11	n.a.	S 21
S 22	9 46 13	27°38'30	24°30	18°31	3°44	12°59	21°45	14°33	15°10	8°49	26°58	12°51	11°24	15°18	n.a.	S 22
M23	9 50 10	28°35'44	9♎22	20°35	4° 3	12°40	21°40	14°30	15° 8	8°51	26°59	12°45	11°21	15°25	n.a.	M23
T 24	9 54 6	29°32'56	24° 7	22°41	4°20	12°22	21°35	14°28	15° 5	8°52	27° 0	12°39	11°17	15°31	n.a.	T 24
W25	9 58 3	0♓30'08	8♏38	24°49	4°36	12° 5	21°31	14°25	15° 3	8°54	27° 1	12°35	11°14	15°38	n.a.	W25
T 26	10 1 59	1°27'19	22°52	26°57	4°49	11°48	21°26	14°23	15° 1	8°56	27° 2	12°33	11°11	15°45	n.a.	T 26
F 27	10 5 56	2°24'29	6♐45	29° 7	5° 0	11°31	21°22	14°20	14°58	8°57	27° 3	12°D33	11° 8	15°52	n.a.	F 27
S 28	10 9 52	3°21'39	20°19	1♓17	5°10	11°15	21°18	14°18	14°56	8°59	27° 4	12°34	11° 5	15°58	n.a.	S 28
S 29	10 13 49	4°18'49	3♑35	3°29	5°17	11° 0	21°14	14°16	14°53	9° 0	27° 5	12°35	11° 2	16° 5	n.a.	S 29
M30	10 17 46	5°15'57	16°35	5°40	5°22	10°45	21°10	14°14	14°51	9° 2	27° 6	12°R35	10°58	16°12	n.a.	M30
T 31	10 21 42	6♓13'05	29♑21	7♓51	5♈25	10♏31	21♋ 6	14♋12	14♍49	9♑ 3	27♈ 7	12♋34	10♋55	16♈18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	18s54	22s 8	1n49	25s44	2s13	0n 6	3n57	19n24	4n21	23n53	1n59	25n21	2n12	6n26	0n46	25s 5	1s14	10n47	0n12	23n24	23n31	0n32			n.a.
M 2	18 39	23 18	0 38	25 38	2 16	0 30	4 2	19 29	4 20	23 54	1 59	25 21	2 12	6 27	0 47	25 5	1 14	10 47	0 12	23 24	23 31	0 35			n.a.
T 3	18 23	23 10	0s34	25 31	2 18	0 53	4 8	19 34	4 19	23 56	1 59	25 22	2 12	6 27	0 47	25 5	1 14	10 47	0 12	23 24	23 31	0 37			n.a.
W 4	18 8	21 47	1 42	25 22	2 20	1 16	4 13	19 39	4 18	23 57	1 59	25 22	2 12	6 28	0 47	25 5	1 14	10 48	0 13	23 24	23 32	0 40			n.a.
T 5	17 51	19 19	2 45	25 12	2 22	1 39	4 18	19 44	4 17	23 58	1 59	25 23	2 12	6 29	0 47	25 5	1 14	10 48	0 13	23 24	23 32	0 43			n.a.
F 6	17 35	15 58	3 38	24 59	2 22	2 1	4 23	19 49	4 16	23 59	1 59	25 23	2 12	6 30	0 47	25 5	1 14	10 48	0 13	23 25	23 32	0 45			n.a.
S 7	17 18	12 0	4 21	24 45	2 22	2 22	4 29	19 54	4 14	24 0	1 59	25 24	2 12	6 30	0 47	25 4	1 14	10 48	0 13	23 25	23 32	0 48			n.a.
S 8	17 1	7 36	4 51	24 28	2 22	2 44	4 34	19 59	4 13	24 1	1 59	25 24	2 12	6 31	0 47	25 4	1 14	10 49	0 13	23 26	23 33	0 51			n.a.
M 9	16 44	2 58	5 8	24 10	2 21	3 4	4 39	20 4	4 11	24 2	1 59	25 24	2 12	6 32	0 47	25 4	1 14	10 49	0 13	23 26	23 33	0 53			n.a.
T 10	16 26	1n45	5 11	23 49	2 19	3 25	4 44	20 8	4 10	24 3	1 59	25 25	2 12	6 33	0 47	25 4	1 14	10 49	0 13	23 27	23 33	0 56			n.a.
W11	16 8	6 23	5 1	23 27	2 17	3 44	4 48	20 13	4 8	24 4	1 58	25 25	2 12	6 34	0 47	25 4	1 14	10 50	0 13	23 27	23 34	0 59			n.a.
T 12	15 50	10 48	4 38	23 2	2 14	4 3	4 53	20 18	4 6	24 5	1 58	25 25	2 12	6 34	0 47	25 4	1 14	10 50	0 13	23 27	23 34	1 2			n.a.
F 13	15 32	14 51	4 3	22 35	2 11	4 22	4 58	20 22	4 4	24 6	1 58	25 26	2 12	6 35	0 47	25 4	1 14	10 50	0 13	23 27	23 34	1 4			n.a.
S 14	15 14	18 22	3 16	22 6	2 7	4 39	5 2	20 26	4 1	24 7	1 58	25 26	2 12	6 36	0 47	25 4	1 14	10 51	0 13	23 27	23 35	1 7			n.a.
S 15	14 55	21 7	2 19	21 34	2 2	4 56	5 6	20 30	3 59	24 8	1 58	25 26	2 12	6 37	0 47	25 4	1 14	10 51	0 13	23 27	23 35	1 10			n.a.
M16	14 36	22 53	1 14	21 1	1 57	5 13	5 10	20 34	3 57	24 9	1 58	25 27	2 12	6 38	0 47	25 4	1 14	10 51	0 13	23 27	23 35	1 12			n.a.
T 17	14 17	23 27	0 3	20 25	1 51	5 28	5 14	20 38	3 54	24 10	1 58	25 27	2 11	6 39	0 47	25 4	1 14	10 52	0 13	23 27	23 35	1 15			n.a.
W18	13 57	22 38	1n11	19 47	1 45	5 43	5 18	20 42	3 51	24 11	1 57	25 27	2 11	6 40	0 47	25 4	1 14	10 52	0 13	23 27	23 36	1 18			n.a.
T 19	13 38	20 24	2 22	19 7	1 38	5 57	5 22	20 45	3 49	24 11	1 57	25 27	2 11	6 40	0 47	25 3	1 14	10 52	0 13	23 27	23 36	1 20			n.a.
F 20	13 18	16 49	3 26	18 25	1 31	6 10	5 25	20 48	3 46	24 12	1 57	25 28	2 11	6 41	0 47	25 3	1 14	10 53	0 13	23 27	23 36	1 23			n.a.
S 21	12 58	12 8	4 18	17 40	1 23	6 23	5 29	20 51	3 43	24 13	1 57	25 28	2 11	6 42	0 47	25 3	1 14	10 53	0 14	23 28	23 37	1 26			n.a.
S 22	12 38	6 42	4 53	16 53	1 15	6 34	5 32	20 54	3 40	24 13	1 57	25 28	2 11	6 43	0 47	25 3	1 14	10 53	0 14	23 29	23 37	1 28			n.a.
M23	12 18	0 52	5 7	16 5	1 6	6 44	5 34	20 56	3 37	24 14	1 56	25 28	2 11	6 44	0 47	25 3	1 14	10 54	0 14	23 29	23 37	1 31			n.a.
T 24	11 57	4s57	5 2	15 14	0 57	6 54	5 37	20 58	3 33	24 14	1 56	25 28	2 11	6 45	0 47	25 3	1 15	10 54	0 14	23 30	23 37	1 34			n.a.
W25	11 36	10 25	4 37	14 22	0 47	7 2	5 39	21 0	3 30	24 15	1 56	25 29	2 11	6 46	0 47	25 3	1 15	10 55	0 14	23 30	23 38	1 37			n.a.
T 26	11 16	15 13	3 55	13 28	0 38	7 9	5 41	21 2	3 27	24 16	1 56	25 29	2 11	6 47	0 47	25 3	1 15	10 55	0 14	23 30	23 38	1 39			n.a.
F 27	10 54	19 5	3 1	12 32	0 28	7 15	5 43	21 4	3 23	24 16	1 55	25 29	2 10	6 48	0 47	25 3	1 15	10 56	0 14	23 30	23 38	1 42			n.a.
S 28	10 33	21 49	1 57	11 35	0 17	7 20	5 44	21 5	3 20	24 16	1 55	25 29	2 10	6 49	0 47	25 3	1 15	10 56	0 14	23 30	23 38	1 45			n.a.
S 29	10 12	23 16	0 48	10 37	0 7	7 24	5 45	21 6	3 16	24 17	1 55	25 29	2 10	6 50	0 47	25 3	1 15	10 56	0 14	23 30	23 39	1 47			n.a.
M30	9 51	23 25	0s21	9 38	0n 4	7 26	5 45	21 7	3 13	24 17	1 55	25 29	2 10	6 51	0 47	25 3	1 15	10 57	0 14	23 30	23 39	1 50			n.a.
T 31	9s29	22s19	1s29	8s39	0n14	7n28	5n45	21n 7	3n 9	24n18	1n55	25n29	2n10	6n52	0n47	25s 3	1s15	10n57	0n14	23n30	23n39	1n53			n.a.

Julian Day Number = 174648.5, Delta T = 32h57m15s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'50, Lahiri = -62°07'49 Julian Calendar 1 March 4235 BCE == Greg. Calendar 26 Jan. 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

APRIL 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 25 39	7♓10'13	11♒55	10♓ 2	5°R25	10°R18	21°R 3	14°R10	14°R46	9♑ 4	27♈ 8	12°R30	10♋52	16♈25	n.a.	W 1
T 2	10 29 35	8° 7'19	24°20	12°13	5♈23	10♌ 5	20♋59	14♋ 8	14♍44	9° 6	27°10	12♋24	10°49	16°32	n.a.	T 2
F 3	10 33 32	9° 4'25	6♓35	14°23	5°19	9°53	20°56	14° 7	14°41	9° 7	27°11	12°16	10°46	16°39	n.a.	F 3
S 4	10 37 28	10° 1'31	18°43	16°31	5°12	9°42	20°53	14° 5	14°39	9° 8	27°12	12° 6	10°42	16°45	n.a.	S 4
S 5	10 41 25	10°58'35	0♈43	18°39	5° 4	9°31	20°51	14° 4	14°36	9°10	27°13	11°55	10°39	16°52	n.a.	S 5
M 6	10 45 21	11°55'39	12°39	20°45	4°52	9°22	20°48	14° 2	14°34	9°11	27°14	11°44	10°36	16°59	n.a.	M 6
T 7	10 49 18	12°52'42	24°31	22°49	4°38	9°13	20°45	14° 1	14°31	9°12	27°15	11°34	10°33	17° 6	n.a.	T 7
W 8	10 53 15	13°49'45	6♉22	24°52	4°22	9° 5	20°43	14° 0	14°29	9°13	27°17	11°26	10°30	17°12	n.a.	W 8
T 9	10 57 11	14°46'47	18°15	26°53	4° 4	8°58	20°41	13°59	14°27	9°15	27°18	11°21	10°27	17°19	n.a.	T 9
F 10	11 1 8	15°43'48	0♊15	28°51	3°43	8°51	20°39	13°58	14°24	9°16	27°19	11°17	10°23	17°26	n.a.	F 10
S 11	11 5 4	16°40'48	12°26	0♈48	3°20	8°46	20°37	13°57	14°22	9°17	27°20	11°D16	10°20	17°32	n.a.	S 11
S 12	11 9 1	17°37'48	24°52	2°42	2°55	8°41	20°36	13°56	14°19	9°18	27°22	11°16	10°17	17°39	n.a.	S 12
M13	11 12 57	18°34'47	7♋39	4°34	2°28	8°37	20°34	13°55	14°17	9°19	27°23	11°R17	10°14	17°46	n.a.	M13
T 14	11 16 54	19°31'46	20°51	6°24	1°59	8°34	20°33	13°54	14°14	9°20	27°24	11°16	10°11	17°53	n.a.	T 14
W15	11 20 51	20°28'44	4♌31	8°12	1°29	8°32	20°32	13°54	14°12	9°21	27°26	11°14	10° 8	17°59	n.a.	W15
T 16	11 24 47	21°25'41	18°40	9°57	0°56	8°31	20°31	13°53	14° 9	9°22	27°27	11°10	10° 4	18° 6	n.a.	T 16
F 17	11 28 44	22°22'38	3♍16	11°40	0°23	8°D30	20°31	13°53	14° 7	9°23	27°28	11° 3	10° 1	18°13	n.a.	F 17
S 18	11 32 40	23°19'35	18°14	13°20	29♓48	8°30	20°30	13°53	14° 4	9°24	27°30	10°55	9°58	18°19	n.a.	S 18
S 19	11 36 37	24°16'31	3♎24	14°58	29°12	8°31	20°30	13°52	14° 2	9°25	27°31	10°45	9°55	18°26	n.a.	S 19
M20	11 40 33	25°13'28	18°37	16°34	28°35	8°33	20°D30	13°52	14° 0	9°26	27°32	10°35	9°52	18°33	n.a.	M20
T 21	11 44 30	26°10'24	3♏42	18° 8	27°58	8°36	20°30	13°D52	13°57	9°26	27°34	10°26	9°48	18°40	n.a.	T 21
W22	11 48 27	27° 7'21	18°29	19°39	27°21	8°40	20°30	13°52	13°55	9°27	27°35	10°19	9°45	18°46	n.a.	W22
T 23	11 52 23	28° 4'18	2♐54	21° 7	26°43	8°44	20°30	13°53	13°53	9°28	27°37	10°15	9°42	18°53	n.a.	T 23
F 24	11 56 20	29° 1'15	16°53	22°33	26° 6	8°49	20°31	13°53	13°50	9°29	27°38	10°13	9°39	19° 0	n.a.	F 24
S 25	12 0 16	29°58'12	0♑26	23°57	25°29	8°55	20°32	13°53	13°48	9°29	27°40	10°D13	9°36	19° 7	n.a.	S 25
S 26	12 4 13	0♈55'11	13°37	25°18	24°52	9° 2	20°33	13°54	13°46	9°30	27°41	10°R13	9°33	19°13	n.a.	S 26
M27	12 8 9	1°52'09	26°27	26°36	24°17	9° 9	20°34	13°54	13°43	9°31	27°42	10°12	9°29	19°20	n.a.	M27
T 28	12 12 6	2°49'08	9♒ 2	27°52	23°43	9°17	20°35	13°55	13°41	9°31	27°44	10°10	9°26	19°27	n.a.	T 28
W29	12 16 3	3°46'07	21°23	29° 6	23°10	9°26	20°37	13°56	13°39	9°32	27°45	10° 4	9°23	19°33	n.a.	W29
T 30	12 19 59	4♈43'07	3♓35	0♉16	22♓38	9♌36	20♋38	13♋57	13♍36	9♑32	27♈47	9♋56	9♋20	19♈40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s 7	20s 6	2s31	7s39	0n24	7n28	5n45	21n 7	3n 5	24n18	1n54	25n30	2n10	6n53	0n47	25s 3	1s15	10n58	0n14	23n31	23n40	1n55		n.a.
T 2	8 45	16 59	3 24	6 39	0 34	7 26	5 44	21 7	3 2	24 18	1 54	25 30	2 10	6 54	0 47	25 3	1 15	10 58	0 14	23 31	23 40	1 58		n.a.
F 3	8 23	13 9	4 8	5 38	0 44	7 23	5 43	21 7	2 58	24 18	1 54	25 30	2 10	6 55	0 47	25 3	1 15	10 59	0 14	23 32	23 40	2 1		n.a.
S 4	8 1	8 51	4 39	4 38	0 54	7 19	5 41	21 7	2 54	24 19	1 54	25 30	2 10	6 56	0 47	25 2	1 15	10 59	0 14	23 33	23 40	2 4		n.a.
S 5	7 39	4 14	4 58	3 39	1 3	7 13	5 39	21 6	2 50	24 19	1 53	25 30	2 9	6 57	0 47	25 2	1 15	11 0	0 14	23 34	23 41	2 6		n.a.
M 6	7 17	0n30	5 4	2 40	1 12	7 6	5 36	21 5	2 46	24 19	1 53	25 30	2 9	6 58	0 47	25 2	1 15	11 0	0 15	23 35	23 41	2 9		n.a.
T 7	6 55	5 11	4 56	1 42	1 21	6 58	5 33	21 4	2 42	24 19	1 53	25 30	2 9	6 59	0 47	25 2	1 15	11 1	0 15	23 36	23 41	2 12		n.a.
W 8	6 32	9 42	4 36	0 45	1 29	6 48	5 29	21 2	2 39	24 19	1 52	25 30	2 9	7 0	0 47	25 2	1 15	11 1	0 15	23 37	23 41	2 14		n.a.
T 9	6 9	13 52	4 3	0n11	1 36	6 36	5 25	21 0	2 35	24 19	1 52	25 30	2 9	7 0	0 47	25 2	1 15	11 2	0 15	23 37	23 42	2 17		n.a.
F 10	5 47	17 31	3 20	1 6	1 43	6 23	5 20	20 58	2 31	24 19	1 52	25 30	2 9	7 1	0 47	25 2	1 15	11 2	0 15	23 37	23 42	2 20		n.a.
S 11	5 24	20 30	2 27	1 59	1 49	6 8	5 14	20 56	2 27	24 19	1 52	25 30	2 9	7 2	0 47	25 2	1 15	11 3	0 15	23 38	23 42	2 23		n.a.
S 12	5 1	22 35	1 26	2 51	1 55	5 52	5 8	20 54	2 23	24 19	1 51	25 30	2 8	7 3	0 47	25 2	1 15	11 3	0 15	23 38	23 42	2 25		n.a.
M13	4 38	23 34	0 19	3 42	2 0	5 35	5 1	20 51	2 19	24 19	1 51	25 30	2 8	7 4	0 47	25 2	1 15	11 4	0 15	23 37	23 43	2 28		n.a.
T 14	4 15	23 17	0n51	4 30	2 4	5 16	4 53	20 48	2 15	24 19	1 51	25 30	2 8	7 5	0 47	25 2	1 16	11 4	0 15	23 37	23 43	2 31		n.a.
W15	3 53	21 37	2 0	5 18	2 8	4 56	4 45	20 45	2 11	24 19	1 50	25 29	2 8	7 6	0 47	25 2	1 16	11 5	0 15	23 38	23 43	2 33		n.a.
T 16	3 29	18 34	3 5	6 3	2 11	4 35	4 36	20 42	2 8	24 19	1 50	25 29	2 8	7 7	0 47	25 2	1 16	11 5	0 15	23 38	23 43	2 36		n.a.
F 17	3 6	14 17	3 59	6 47	2 14	4 13	4 27	20 38	2 4	24 19	1 50	25 29	2 8	7 8	0 47	25 2	1 16	11 6	0 15	23 39	23 44	2 39		n.a.
S 18	2 43	9 2	4 38	7 29	2 16	3 49	4 17	20 35	2 0	24 19	1 50	25 29	2 8	7 9	0 47	25 2	1 16	11 7	0 15	23 39	23 44	2 42		n.a.
S 19	2 20	3 10	4 59	8 9	2 17	3 25	4 6	20 31	1 56	24 18	1 49	25 29	2 7	7 10	0 47	25 2	1 16	11 7	0 15	23 40	23 44	2 44		n.a.
M20	1 57	2s55	4 59	8 48	2 18	3 0	3 55	20 26	1 53	24 18	1 49	25 29	2 7	7 11	0 47	25 2	1 16	11 8	0 15	23 41	23 44	2 47		n.a.
T 21	1 34	8 46	4 37	9 25	2 17	2 34	3 44	20 22	1 49	24 18	1 49	25 29	2 7	7 12	0 47	25 2	1 16	11 8	0 15	23 42	23 45	2 50		n.a.
W22	1 11	14 1	3 58	10 0	2 17	2 8	3 31	20 18	1 45	24 17	1 48	25 29	2 7	7 13	0 47	25 2	1 16	11 9	0 15	23 42	23 45	2 52		n.a.
T 23	0 47	18 20	3 4	10 33	2 15	1 41	3 19	20 13	1 41	24 17	1 48	25 28	2 7	7 14	0 47	25 2	1 16	11 9	0 16	23 43	23 45	2 55		n.a.
F 24	0 24	21 27	2 0	11 4	2 13	1 14	3 6	20 8	1 38	24 17	1 48	25 28	2 7	7 15	0 47	25 2	1 16	11 10	0 16	23 43	23 45	2 58		n.a.
S 25	0 1	23 16	0 52	11 33	2 10	0 47	2 53	20 3	1 34	24 16	1 48	25 28	2 7	7 16	0 47	25 2	1 16	11 11	0 16	23 43	23 46	3 1		n.a.
S 26	0n23	23 42	0s18	12 1	2 7	0 20	2 40	19 58	1 31	24 16	1 47	25 28	2 6	7 17	0 47	25 2	1 16	11 11	0 16	23 43	23 46	3 3		n.a.
M27	0 46	22 51	1 25	12 27	2 3	0s 7	2 26	19 52	1 27	24 15	1 47	25 28	2 6	7 17	0 47	25 2	1 16	11 12	0 16	23 43	23 46	3 6		n.a.
T 28	1 9	20 51	2 26	12 51	1 58	0 33	2 12	19 47	1 24	24 15	1 47	25 27	2 6	7 18	0 47	25 2	1 16	11 12	0 16	23 43	23 46	3 9		n.a.
W29	1 32	17 54	3 19	13 13	1 53	0 59	1 58	19 41	1 20	24 14	1 46	25 27	2 6	7 19	0 47	25 2	1 16	11 13	0 16	23 43	23 47	3 12		n.a.
T 30	1n56	14s13	4s 2	13n33	1n47	1s25	1n45	19n35	1n17	24n14	1n46	25n27	2n 6	7n20	0n46	25s 2	1s16	11n14	0n16	23n44	23n47	3n14		n.a.

Julian Day Number = 174679.5, Delta T = 32h57m12s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'46, Lahiri = -62°07'45 Julian Calendar 1 Apr. 4235 BCE == Greg. Calendar 26 Feb. 4235 BCE

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

MAY 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 23 56	5♈40'06	15♓40	1♉24	22°R 8	9♌46	20♋40	13♋58	13°R34	9♏33	27♈48	9°R46	9♋17	19♈47	n.a.	F 1
S 2	12 27 52	6°37'07	27°39	2°29	21♓40	9°57	20°42	13°59	13♍32	9°33	27°50	9♋33	9°13	19°54	n.a.	S 2
S 3	12 31 49	7°34'07	9♈34	3°31	21°14	10° 9	20°44	14° 0	13°30	9°34	27°51	9°19	9°10	20° 0	n.a.	S 3
M 4	12 35 45	8°31'09	21°26	4°30	20°49	10°22	20°47	14° 1	13°28	9°34	27°53	9° 6	9° 7	20° 7	n.a.	M 4
T 5	12 39 42	9°28'10	3♉17	5°26	20°27	10°35	20°49	14° 2	13°25	9°35	27°55	8°53	9° 4	20°14	n.a.	T 5
W 6	12 43 39	10°25'12	15° 9	6°19	20° 7	10°49	20°52	14° 4	13°23	9°35	27°56	8°42	9° 1	20°20	n.a.	W 6
T 7	12 47 35	11°22'14	27° 4	7° 8	19°50	11° 3	20°55	14° 5	13°21	9°35	27°58	8°35	8°58	20°27	n.a.	T 7
F 8	12 51 32	12°19'17	9♊ 5	7°53	19°35	11°18	20°58	14° 7	13°19	9°36	27°59	8°30	8°54	20°34	n.a.	F 8
S 9	12 55 28	13°16'20	21°15	8°36	19°22	11°34	21° 1	14° 9	13°17	9°36	28° 1	8°27	8°51	20°41	n.a.	S 9
S 10	12 59 25	14°13'23	3♋40	9°14	19°11	11°51	21° 5	14°10	13°15	9°36	28° 2	8°26	8°48	20°47	n.a.	S 10
M11	13 3 21	15°10'27	16°24	9°48	19° 3	12° 8	21° 8	14°12	13°13	9°36	28° 4	8°26	8°45	20°54	n.a.	M11
T 12	13 7 18	16° 7'31	29°31	10°18	18°57	12°25	21°12	14°14	13°11	9°36	28° 6	8°26	8°42	21° 1	n.a.	T 12
W13	13 11 15	17° 4'36	13♌ 6	10°45	18°53	12°44	21°16	14°16	13° 9	9°37	28° 7	8°24	8°39	21° 8	n.a.	W13
T 14	13 15 11	18° 1'40	27°10	11° 6	18°D52	13° 3	21°20	14°19	13° 8	9°37	28° 9	8°20	8°35	21°14	n.a.	T 14
F 15	13 19 8	18°58'46	11♍42	11°23	18°53	13°22	21°24	14°21	13° 6	9°37	28°10	8°13	8°32	21°21	n.a.	F 15
S 16	13 23 4	19°55'52	26°39	11°36	18°57	13°42	21°28	14°23	13° 4	9°R37	28°12	8° 4	8°29	21°28	n.a.	S 16
S 17	13 27 1	20°52'58	11♎53	11°44	19° 2	14° 2	21°33	14°26	13° 2	9°37	28°13	7°54	8°26	21°34	n.a.	S 17
M18	13 30 58	21°50'06	27°13	11°R46	19°10	14°23	21°38	14°28	13° 0	9°37	28°15	7°44	8°23	21°41	n.a.	M18
T 19	13 34 54	22°47'14	12♏28	11°44	19°20	14°45	21°43	14°31	12°59	9°37	28°17	7°35	8°19	21°48	n.a.	T 19
W20	13 38 51	23°44'24	27°27	11°37	19°32	15° 7	21°48	14°33	12°57	9°36	28°18	7°28	8°16	21°55	n.a.	W20
T 21	13 42 47	24°41'35	12♐ 3	11°25	19°46	15°29	21°53	14°36	12°55	9°36	28°20	7°23	8°13	22° 1	n.a.	T 21
F 22	13 46 44	25°38'47	26°11	11° 9	20° 3	15°52	21°58	14°39	12°54	9°36	28°22	7°21	8°10	22° 8	n.a.	F 22
S 23	13 50 40	26°36'00	9♑51	10°47	20°21	16°16	22° 4	14°42	12°52	9°36	28°23	7°D21	8° 7	22°15	n.a.	S 23
S 24	13 54 37	27°33'15	23° 4	10°21	20°40	16°40	22° 9	14°45	12°51	9°36	28°25	7°R21	8° 4	22°21	n.a.	S 24
M25	13 58 34	28°30'31	5♒54	9°51	21° 2	17° 4	22°15	14°48	12°49	9°35	28°26	7°21	8° 0	22°28	n.a.	M25
T 26	14 2 30	29°27'48	18°25	9°16	21°25	17°29	22°21	14°51	12°48	9°35	28°28	7°19	7°57	22°35	n.a.	T 26
W27	14 6 27	0♉25'07	0♓41	8°39	21°51	17°54	22°27	14°55	12°46	9°35	28°30	7°16	7°54	22°42	n.a.	W27
T 28	14 10 23	1°22'27	12°46	7°58	22°17	18°20	22°33	14°58	12°45	9°34	28°31	7° 9	7°51	22°48	n.a.	T 28
F 29	14 14 20	2°19'49	24°44	7°15	22°45	18°46	22°39	15° 1	12°44	9°34	28°33	7° 0	7°48	22°55	n.a.	F 29
S 30	14 18 16	3°17'12	6♈38	6°31	23°15	19°13	22°46	15° 5	12°42	9°34	28°34	6°50	7°44	23° 2	n.a.	S 30
S 31	14 22 13	4♉14'36	18♈30	5♉45	23♓46	19♌40	22♋53	15♋ 9	12♍41	9♏33	28♈36	6♋38	7♋41	23♈ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n19	10s 0	4s34	13n52	1n41	1s49	1n31	19n29	1n13	24n13	1n46	25n27	2n 6	7n21	0n46	25s 2	1s16	11n14	0n16	23n45	23n47	3n17		n.a.
S 2	2 42	5 25	4 53	14 8	1 34	2 13	1 17	19 23	1 10	24 13	1 45	25 26	2 5	7 22	0 46	25 2	1 17	11 15	0 16	23 46	23 47	3 20		n.a.
S 3	3 5	0 40	4 59	14 23	1 26	2 36	1 3	19 16	1 7	24 12	1 45	25 26	2 5	7 23	0 46	25 2	1 17	11 15	0 16	23 47	23 47	3 22		n.a.
M 4	3 28	4n 5	4 53	14 36	1 18	2 58	0 50	19 9	1 4	24 11	1 45	25 26	2 5	7 23	0 46	25 2	1 17	11 16	0 16	23 48	23 48	3 25		n.a.
T 5	3 51	8 41	4 33	14 47	1 9	3 20	0 37	19 3	1 0	24 11	1 45	25 26	2 5	7 24	0 46	25 2	1 17	11 17	0 16	23 49	23 48	3 28		n.a.
W 6	4 14	12 59	4 2	14 56	1 0	3 40	0 24	18 56	0 57	24 10	1 44	25 25	2 5	7 25	0 46	25 2	1 17	11 17	0 16	23 49	23 48	3 31		n.a.
T 7	4 37	16 49	3 20	15 3	0 49	3 58	0 11	18 49	0 54	24 9	1 44	25 25	2 5	7 26	0 46	25 2	1 17	11 18	0 16	23 50	23 48	3 33		n.a.
F 8	5 0	20 0	2 28	15 9	0 39	4 16	0s 2	18 41	0 51	24 8	1 44	25 25	2 5	7 27	0 46	25 2	1 17	11 19	0 16	23 50	23 49	3 36		n.a.
S 9	5 23	22 20	1 30	15 12	0 28	4 32	0 14	18 34	0 48	24 7	1 43	25 24	2 4	7 27	0 46	25 2	1 17	11 19	0 17	23 50	23 49	3 39		n.a.
S 10	5 46	23 39	0 25	15 14	0 16	4 47	0 26	18 26	0 45	24 7	1 43	25 24	2 4	7 28	0 46	25 2	1 17	11 20	0 17	23 50	23 49	3 42		n.a.
M11	6 8	23 46	0n42	15 14	0 4	5 1	0 37	18 18	0 42	24 6	1 43	25 24	2 4	7 29	0 46	25 2	1 17	11 21	0 17	23 50	23 49	3 44		n.a.
T 12	6 31	22 36	1 49	15 11	0s 9	5 14	0 48	18 11	0 39	24 5	1 43	25 23	2 4	7 30	0 46	25 2	1 17	11 21	0 17	23 51	23 49	3 47		n.a.
W13	6 53	20 6	2 52	15 7	0 22	5 25	0 59	18 2	0 36	24 4	1 42	25 23	2 4	7 30	0 46	25 2	1 17	11 22	0 17	23 51	23 50	3 50		n.a.
T 14	7 16	16 21	3 47	15 1	0 35	5 35	1 9	17 54	0 33	24 3	1 42	25 22	2 4	7 31	0 46	25 3	1 17	11 22	0 17	23 51	23 50	3 52		n.a.
F 15	7 38	11 30	4 30	14 54	0 49	5 44	1 19	17 46	0 30	24 2	1 42	25 22	2 4	7 32	0 46	25 3	1 17	11 23	0 17	23 51	23 50	3 55		n.a.
S 16	8 0	5 52	4 55	14 44	1 3	5 51	1 29	17 37	0 27	24 1	1 41	25 22	2 3	7 33	0 46	25 3	1 17	11 24	0 17	23 52	23 50	3 58		n.a.
S 17	8 22	0s14	5 0	14 33	1 18	5 57	1 38	17 29	0 25	24 0	1 41	25 21	2 3	7 33	0 46	25 3	1 17	11 24	0 17	23 53	23 51	4 1		n.a.
M18	8 44	6 22	4 44	14 20	1 32	6 2	1 47	17 20	0 22	23 59	1 41	25 21	2 3	7 34	0 46	25 3	1 17	11 25	0 17	23 53	23 51	4 3		n.a.
T 19	9 6	12 5	4 8	14 5	1 47	6 6	1 55	17 11	0 19	23 58	1 41	25 20	2 3	7 34	0 46	25 3	1 17	11 26	0 17	23 54	23 51	4 6		n.a.
W20	9 28	17 0	3 15	13 49	2 2	6 8	2 3	17 2	0 17	23 57	1 40	25 20	2 3	7 35	0 46	25 3	1 18	11 26	0 17	23 54	23 51	4 9		n.a.
T 21	9 50	20 44	2 10	13 32	2 17	6 9	2 11	16 52	0 14	23 56	1 40	25 19	2 3	7 36	0 46	25 3	1 18	11 27	0 17	23 54	23 51	4 12		n.a.
F 22	10 11	23 5	0 59	13 13	2 31	6 10	2 18	16 43	0 12	23 54	1 40	25 19	2 2	7 36	0 46	25 3	1 18	11 28	0 17	23 54	23 52	4 14		n.a.
S 23	10 32	23 58	0s13	12 53	2 45	6 9	2 25	16 33	0 9	23 53	1 39	25 18	2 2	7 37	0 46	25 3	1 18	11 28	0 17	23 54	23 52	4 17		n.a.
S 24	10 54	23 26	1 23	12 31	2 58	6 7	2 32	16 23	0 7	23 52	1 39	25 18	2 2	7 37	0 46	25 3	1 18	11 29	0 17	23 54	23 52	4 20		n.a.
M25	11 15	21 40	2 26	12 10	3 11	6 4	2 38	16 13	0 4	23 51	1 39	25 17	2 2	7 38	0 46	25 3	1 18	11 30	0 18	23 54	23 52	4 23		n.a.
T 26	11 36	18 54	3 20	11 47	3 23	5 59	2 44	16 3	0 2	23 50	1 39	25 17	2 2	7 39	0 46	25 3	1 18	11 30	0 18	23 55	23 52	4 25		n.a.
W27	11 56	15 19	4 4	11 24	3 35	5 54	2 49	15 53	0s 1	23 48	1 38	25 16	2 2	7 39	0 46	25 3	1 18	11 31	0 18	23 55	23 53	4 28		n.a.
T 28	12 17	11 11	4 36	11 2	3 45	5 48	2 55	15 43	0 3	23 47	1 38	25 16	2 2	7 40	0 46	25 3	1 18	11 32	0 18	23 55	23 53	4 31		n.a.
F 29	12 37	6 39	4 56	10 39	3 53	5 41	3 0	15 32	0 5	23 46	1 38	25 15	2 2	7 40	0 46	25 4	1 18	11 32	0 18	23 56	23 53	4 34		n.a.
S 30	12 57	1 54	5 3	10 17	4 1	5 33	3 4	15 22	0 8	23 44	1 38	25 15	2 1	7 40	0 46	25 4	1 18	11 33	0 18	23 56	23 53	4 36		n.a.
S 31	13n18	2n54	4s56	9n57	4s 7	5s25	3s 8	15n11	0s10	23n43	1n37	25n14	2n 1	7n41	0n46	25s 4	1s18	11n34	0n18	23n57	23n53	4n39		n.a.

Julian Day Number = 174709.5, Delta T = 32h57m09s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'42, Lahiri = -62°07'41 Julian Calendar 1 May 4235 BCE == Greg. Calendar 28 March 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

JUNE 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 26 10	5♉12'02	0♉22	5°R 0	24♓19	20♌ 7	22♋59	15♋12	12°R40	9°R33	28♈38	6°R27	7♋38	23♈15	n.a.	M 1
T 2	14 30 6	6° 9'29	12°15	4♉15	24°53	20°35	23° 6	15°16	12♍39	9♏32	28°39	6♋16	7°35	23°22	n.a.	T 2
W 3	14 34 3	7° 6'58	24°11	3°32	25°28	21° 3	23°13	15°20	12°38	9°32	28°41	6° 7	7°32	23°29	n.a.	W 3
T 4	14 37 59	8° 4'28	6♊12	2°52	26° 4	21°32	23°20	15°24	12°37	9°31	28°42	6° 1	7°29	23°35	n.a.	T 4
F 5	14 41 56	9° 1'59	18°19	2°14	26°42	22° 1	23°28	15°28	12°36	9°30	28°44	5°57	7°25	23°42	n.a.	F 5
S 6	14 45 52	9°59'32	0♋36	1°41	27°21	22°30	23°35	15°32	12°35	9°30	28°46	5°D55	7°22	23°49	n.a.	S 6
S 7	14 49 49	10°57'05	13° 6	1°13	28° 0	23° 0	23°43	15°36	12°34	9°29	28°47	5°55	7°19	23°56	n.a.	S 7
M 8	14 53 46	11°54'41	25°52	0°50	28°41	23°30	23°51	15°40	12°33	9°28	28°49	5°56	7°16	24° 2	n.a.	M 8
T 9	14 57 42	12°52'17	8♌57	0°32	29°23	24° 0	23°58	15°45	12°32	9°28	28°50	5°R57	7°13	24° 9	n.a.	T 9
W10	15 1 39	13°49'55	22°27	0°21	0♈ 6	24°31	24° 6	15°49	12°31	9°27	28°52	5°56	7°10	24°16	n.a.	W10
T 11	15 5 35	14°47'34	6♍21	0°D17	0°50	25° 2	24°14	15°53	12°31	9°26	28°54	5°54	7° 6	24°22	n.a.	T 11
F 12	15 9 32	15°45'14	20°42	0°20	1°35	25°33	24°23	15°58	12°30	9°25	28°55	5°51	7° 3	24°29	n.a.	F 12
S 13	15 13 28	16°42'56	5♎26	0°30	2°20	26° 5	24°31	16° 3	12°29	9°25	28°57	5°45	7° 0	24°36	n.a.	S 13
S 14	15 17 25	17°40'39	20°27	0°47	3° 7	26°37	24°39	16° 7	12°29	9°24	28°58	5°38	6°57	24°43	n.a.	S 14
M15	15 21 22	18°38'24	5♏38	1°11	3°54	27° 9	24°48	16°12	12°28	9°23	29° 0	5°31	6°54	24°49	n.a.	M15
T 16	15 25 18	19°36'10	20°48	1°43	4°42	27°41	24°57	16°17	12°28	9°22	29° 1	5°25	6°50	24°56	n.a.	T 16
W17	15 29 15	20°33'58	5♐47	2°22	5°31	28°14	25° 5	16°22	12°28	9°21	29° 3	5°20	6°47	25° 3	n.a.	W17
T 18	15 33 11	21°31'48	20°27	3° 8	6°21	28°47	25°14	16°26	12°27	9°20	29° 4	5°17	6°44	25° 9	n.a.	T 18
F 19	15 37 8	22°29'41	4♑41	4° 1	7°12	29°21	25°23	16°31	12°27	9°19	29° 6	5°D16	6°41	25°16	n.a.	F 19
S 20	15 41 4	23°27'35	18°28	5° 1	8° 3	29°54	25°32	16°36	12°27	9°18	29° 7	5°17	6°38	25°23	n.a.	S 20
S 21	15 45 1	24°25'31	1♒47	6° 7	8°54	0♍28	25°42	16°42	12°26	9°17	29° 9	5°18	6°35	25°30	n.a.	S 21
M22	15 48 57	25°23'29	14°41	7°19	9°47	1° 2	25°51	16°47	12°26	9°16	29°10	5°20	6°31	25°36	n.a.	M22
T 23	15 52 54	26°21'30	27°15	8°38	10°40	1°37	26° 0	16°52	12°26	9°15	29°12	5°R20	6°28	25°43	n.a.	T 23
W24	15 56 51	27°19'32	9♓31	10° 2	11°34	2°11	26°10	16°57	12°26	9°13	29°13	5°19	6°25	25°50	n.a.	W24
T 25	16 0 47	28°17'37	21°35	11°31	12°28	2°46	26°20	17° 3	12°D26	9°12	29°15	5°17	6°22	25°56	n.a.	T 25
F 26	16 4 44	29°15'44	3♈31	13° 4	13°23	3°21	26°29	17° 8	12°26	9°11	29°16	5°13	6°19	26° 3	n.a.	F 26
S 27	16 8 40	0♊13'53	15°23	14°42	14°18	3°57	26°39	17°13	12°26	9°10	29°18	5° 7	6°16	26°10	n.a.	S 27
S 28	16 12 37	1°12'05	27°15	16°24	15°14	4°32	26°49	17°19	12°26	9° 9	29°19	5° 1	6°12	26°17	n.a.	S 28
M29	16 16 33	2°10'18	9♉ 8	18° 8	16°11	5° 8	26°59	17°25	12°26	9° 7	29°20	4°55	6° 9	26°23	n.a.	M29
T 30	16 20 30	3♊ 8'34	21♉ 6	19♉56	17♈ 8	5♍44	27♋ 9	17♋30	12♍27	9♏ 6	29♈22	4♋50	6♋ 6	26♈30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n37	7n36	4s37	9n37	4s11	5s15	3s12	15n 0	0s12	23n41	1n37	25n14	2n 1	7n41	0n45	25s 4	1s18	11n34	0n18	23n57	23n53	4n42		n.a.
T 2	13 57	12 3	4 6	9 20	4 14	5 5	3 16	14 49	0 14	23 40	1 37	25 13	2 1	7 42	0 45	25 4	1 18	11 35	0 18	23 58	23 54	4 45		n.a.
W 3	14 16	16 4	3 24	9 4	4 15	4 53	3 20	14 38	0 16	23 38	1 36	25 13	2 1	7 42	0 45	25 4	1 18	11 35	0 18	23 58	23 54	4 47		n.a.
T 4	14 36	19 28	2 32	8 51	4 14	4 41	3 23	14 26	0 19	23 37	1 36	25 12	2 1	7 43	0 45	25 4	1 18	11 36	0 18	23 59	23 54	4 50		n.a.
F 5	14 55	22 3	1 33	8 40	4 11	4 29	3 26	14 15	0 21	23 35	1 36	25 11	2 1	7 43	0 45	25 4	1 18	11 37	0 18	23 59	23 54	4 53		n.a.
S 6	15 13	23 39	0 28	8 32	4 7	4 15	3 28	14 3	0 23	23 34	1 36	25 11	2 1	7 43	0 45	25 4	1 18	11 37	0 18	23 59	23 54	4 55		n.a.
S 7	15 32	24 5	0n38	8 28	4 2	4 1	3 31	13 51	0 25	23 32	1 35	25 10	2 0	7 44	0 45	25 4	1 18	11 38	0 18	23 59	23 55	4 58		n.a.
M 8	15 50	23 18	1 45	8 26	3 55	3 46	3 33	13 39	0 27	23 31	1 35	25 9	2 0	7 44	0 45	25 4	1 19	11 39	0 18	23 59	23 55	5 1		n.a.
T 9	16 8	21 13	2 48	8 28	3 46	3 31	3 35	13 27	0 29	23 29	1 35	25 9	2 0	7 44	0 45	25 5	1 19	11 39	0 19	23 59	23 55	5 4		n.a.
W10	16 26	17 56	3 43	8 33	3 36	3 15	3 37	13 15	0 30	23 27	1 35	25 8	2 0	7 44	0 45	25 5	1 19	11 40	0 19	23 59	23 55	5 6		n.a.
T 11	16 44	13 33	4 28	8 42	3 25	2 59	3 38	13 2	0 32	23 26	1 35	25 8	2 0	7 45	0 45	25 5	1 19	11 41	0 19	23 59	23 55	5 9		n.a.
F 12	17 1	8 19	4 57	8 54	3 14	2 41	3 39	12 50	0 34	23 24	1 34	25 7	2 0	7 45	0 45	25 5	1 19	11 41	0 19	23 59	23 55	5 12		n.a.
S 13	17 18	2 28	5 7	9 9	3 1	2 24	3 40	12 37	0 36	23 22	1 34	25 6	2 0	7 45	0 45	25 5	1 19	11 42	0 19	23 59	23 56	5 15		n.a.
S 14	17 35	3s38	4 57	9 28	2 48	2 6	3 41	12 24	0 38	23 20	1 34	25 6	2 0	7 45	0 45	25 5	1 19	11 42	0 19	24 0	23 56	5 17		n.a.
M15	17 52	9 36	4 26	9 49	2 34	1 47	3 42	12 11	0 40	23 18	1 34	25 5	1 59	7 45	0 45	25 5	1 19	11 43	0 19	24 0	23 56	5 20		n.a.
T 16	18 8	14 59	3 37	10 14	2 19	1 28	3 42	11 58	0 41	23 17	1 33	25 4	1 59	7 46	0 45	25 5	1 19	11 44	0 19	24 0	23 56	5 23		n.a.
W17	18 24	19 23	2 33	10 42	2 4	1 8	3 43	11 45	0 43	23 15	1 33	25 3	1 59	7 46	0 45	25 5	1 19	11 44	0 19	24 0	23 56	5 26		n.a.
T 18	18 39	22 27	1 19	11 12	1 49	0 48	3 43	11 32	0 45	23 13	1 33	25 3	1 59	7 46	0 45	25 6	1 19	11 45	0 19	24 1	23 57	5 28		n.a.
F 19	18 55	23 59	0 3	11 44	1 34	0 27	3 43	11 18	0 46	23 11	1 33	25 2	1 59	7 46	0 45	25 6	1 19	11 46	0 19	24 1	23 57	5 31		n.a.
S 20	19 10	23 59	1s11	12 19	1 19	0 7	3 42	11 5	0 48	23 9	1 33	25 1	1 59	7 46	0 45	25 6	1 19	11 46	0 19	24 1	23 57	5 34		n.a.
S 21	19 25	22 35	2 19	12 55	1 5	0n15	3 42	10 51	0 50	23 7	1 32	25 0	1 59	7 46	0 45	25 6	1 19	11 47	0 19	24 1	23 57	5 37		n.a.
M22	19 39	20 1	3 18	13 34	0 50	0 36	3 41	10 37	0 51	23 5	1 32	25 0	1 59	7 46	0 45	25 6	1 19	11 47	0 19	24 0	23 57	5 39		n.a.
T 23	19 53	16 35	4 5	14 13	0 36	0 58	3 41	10 23	0 53	23 3	1 32	24 59	1 59	7 46	0 45	25 6	1 19	11 48	0 19	24 0	23 57	5 42		n.a.
W24	20 7	12 31	4 40	14 54	0 22	1 21	3 40	10 9	0 54	23 1	1 32	24 58	1 59	7 46	0 45	25 6	1 19	11 49	0 20	24 1	23 57	5 45		n.a.
T 25	20 20	8 2	5 2	15 35	0 8	1 43	3 39	9 55	0 56	22 59	1 31	24 57	1 59	7 46	0 44	25 6	1 19	11 49	0 20	24 1	23 58	5 48		n.a.
F 26	20 34	3 17	5 11	16 16	0n 4	2 6	3 37	9 40	0 57	22 57	1 31	24 57	1 58	7 46	0 44	25 7	1 19	11 50	0 20	24 1	23 58	5 50		n.a.
S 27	20 46	1n33	5 6	16 58	0 17	2 29	3 36	9 26	0 59	22 55	1 31	24 56	1 58	7 46	0 44	25 7	1 19	11 50	0 20	24 1	23 58	5 53		n.a.
S 28	20 59	6 19	4 48	17 40	0 28	2 53	3 35	9 11	1 0	22 52	1 31	24 55	1 58	7 46	0 44	25 7	1 19	11 51	0 20	24 1	23 58	5 56		n.a.
M29	21 11	10 53	4 18	18 20	0 39	3 16	3 33	8 57	1 1	22 50	1 31	24 54	1 58	7 46	0 44	25 7	1 19	11 52	0 20	24 1	23 58	5 59		n.a.
T 30	21n23	15n 5	3s36	19n 0	0n49	3n40	3s31	8n42	1s 3	22n48	1n30	24n53	1n58	7n45	0n44	25s 7	1s20	11n52	0n20	24n 2	23n58	6n 1		n.a.

Julian Day Number = 174740.5, Delta T = 32h57m05s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'37, Lahiri = -62°07'37 Julian Calendar 1 June 4235 BCE == Greg. Calendar 28 Apr. 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

JULY 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 24 26	4♊ 6'52	3♊10	21♉46	18♈ 5	6♍20	27♋19	17♋36	12♍27	9°R 5	29♈23	4°R45	6♋ 3	26♈37	n.a.	W 1
T 2	16 28 23	5° 5'12	15°21	23°38	19° 3	6°57	27°30	17°42	12°27	9♑ 4	29°25	4♋42	6° 0	26°43	n.a.	T 2
F 3	16 32 20	6° 3'34	27°41	25°31	20° 1	7°34	27°40	17°47	12°28	9° 2	29°26	4°41	5°56	26°50	n.a.	F 3
S 4	16 36 16	7° 1'58	10♋12	27°25	21° 0	8°11	27°51	17°53	12°28	9° 1	29°27	4°D41	5°53	26°57	n.a.	S 4
S 5	16 40 13	8° 0'24	22°55	29°21	21°59	8°48	28° 1	17°59	12°29	9° 0	29°29	4°42	5°50	27° 4	n.a.	S 5
M 6	16 44 9	8°58'52	5♌52	1♊16	22°59	9°25	28°12	18° 5	12°29	8°58	29°30	4°43	5°47	27°10	n.a.	M 6
T 7	16 48 6	9°57'22	19° 5	3°12	23°59	10° 3	28°23	18°11	12°30	8°57	29°31	4°45	5°44	27°17	n.a.	T 7
W 8	16 52 2	10°55'53	2♍36	5° 8	24°59	10°40	28°34	18°17	12°30	8°55	29°33	4°46	5°41	27°24	n.a.	W 8
T 9	16 55 59	11°54'27	16°26	7° 3	26° 0	11°18	28°45	18°23	12°31	8°54	29°34	4°R46	5°37	27°31	n.a.	T 9
F 10	16 59 55	12°53'02	0♎34	8°59	27° 1	11°56	28°56	18°29	12°32	8°52	29°35	4°45	5°34	27°37	n.a.	F 10
S 11	17 3 52	13°51'40	15° 0	10°53	28° 2	12°35	29° 7	18°35	12°33	8°51	29°36	4°43	5°31	27°44	n.a.	S 11
S 12	17 7 48	14°50'19	29°41	12°47	29° 4	13°13	29°18	18°41	12°34	8°49	29°37	4°41	5°28	27°51	n.a.	S 12
M13	17 11 45	15°49'00	14♏29	14°40	0♉ 6	13°52	29°29	18°48	12°35	8°48	29°39	4°38	5°25	27°57	n.a.	M13
T 14	17 15 42	16°47'43	29°19	16°33	1° 9	14°30	29°40	18°54	12°36	8°46	29°40	4°36	5°22	28° 4	n.a.	T 14
W15	17 19 38	17°46'29	14♐ 2	18°24	2°12	15° 9	29°52	19° 0	12°37	8°45	29°41	4°35	5°18	28°11	n.a.	W15
T 16	17 23 35	18°45'17	28°32	20°15	3°15	15°48	0♌ 3	19° 7	12°38	8°43	29°42	4°D34	5°15	28°18	n.a.	T 16
F 17	17 27 31	19°44'07	12♑42	22° 5	4°18	16°28	0°15	19°13	12°39	8°42	29°43	4°34	5°12	28°24	n.a.	F 17
S 18	17 31 28	20°42'59	26°29	23°54	5°22	17° 7	0°26	19°19	12°40	8°40	29°44	4°34	5° 9	28°31	n.a.	S 18
S 19	17 35 24	21°41'54	9♒52	25°41	6°26	17°47	0°38	19°26	12°41	8°39	29°46	4°36	5° 6	28°38	n.a.	S 19
M20	17 39 21	22°40'51	22°51	27°28	7°30	18°26	0°50	19°32	12°42	8°37	29°47	4°37	5° 2	28°44	n.a.	M20
T 21	17 43 17	23°39'51	5♓28	29°14	8°35	19° 6	1° 2	19°39	12°44	8°36	29°48	4°38	4°59	28°51	n.a.	T 21
W22	17 47 14	24°38'54	17°48	0♋59	9°40	19°46	1°13	19°45	12°45	8°34	29°49	4°38	4°56	28°58	n.a.	W22
T 23	17 51 10	25°37'59	29°54	2°43	10°45	20°26	1°25	19°52	12°47	8°32	29°50	4°R38	4°53	29° 5	n.a.	T 23
F 24	17 55 7	26°37'06	11♈50	4°25	11°51	21° 6	1°37	19°59	12°48	8°31	29°51	4°38	4°50	29°11	n.a.	F 24
S 25	17 59 3	27°36'16	23°43	6° 7	12°56	21°47	1°49	20° 5	12°50	8°29	29°52	4°37	4°47	29°18	n.a.	S 25
S 26	18 3 0	28°35'29	5♉35	7°49	14° 2	22°27	2° 2	20°12	12°51	8°27	29°53	4°36	4°43	29°25	n.a.	S 26
M27	18 6 57	29°34'44	17°30	9°29	15° 8	23° 8	2°14	20°19	12°53	8°26	29°54	4°36	4°40	29°31	n.a.	M27
T 28	18 10 53	0♋34'01	29°33	11° 8	16°15	23°48	2°26	20°25	12°54	8°24	29°55	4°35	4°37	29°38	n.a.	T 28
W29	18 14 50	1°33'21	11♊46	12°46	17°21	24°29	2°38	20°32	12°56	8°22	29°55	4°35	4°34	29°45	n.a.	W29
T 30	18 18 46	2°32'44	24°10	14°24	18°28	25°10	2°51	20°39	12°58	8°21	29°56	4°34	4°31	29°51	n.a.	T 30
F 31	18 22 43	3♋32'09	6♋47	16♋ 0	19♉35	25♍51	3♌ 3	20♋46	13♍ 0	8♑19	29♈57	4°D34	4♋28	29♈58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	21n34	18n42	2s44	19n39	0n58	4n 4	3s30	8n27	1s 4	22n46	1n30	24n52	1n58	7n45	0n44	25s 7	1s20	11n53	0n20	24n 2	23n59	6n 4			n.a.
T 2	21 45	21 34	1 44	20 17	1 7	4 28	3 28	8 12	1 6	22 43	1 30	24 52	1 58	7 45	0 44	25 7	1 20	11 53	0 20	24 2	23 59	6 7			n.a.
F 3	21 56	23 28	0 38	20 53	1 14	4 53	3 26	7 57	1 7	22 41	1 30	24 51	1 58	7 45	0 44	25 7	1 20	11 54	0 20	24 2	23 59	6 10			n.a.
S 4	22 6	24 13	0n30	21 27	1 21	5 17	3 23	7 41	1 8	22 39	1 30	24 50	1 58	7 45	0 44	25 8	1 20	11 54	0 20	24 2	23 59	6 12			n.a.
S 5	22 16	23 44	1 39	22 0	1 27	5 42	3 21	7 26	1 9	22 36	1 30	24 49	1 58	7 44	0 44	25 8	1 20	11 55	0 20	24 2	23 59	6 15			n.a.
M 6	22 25	21 58	2 43	22 30	1 32	6 7	3 19	7 10	1 11	22 34	1 29	24 48	1 58	7 44	0 44	25 8	1 20	11 55	0 20	24 2	23 59	6 18			n.a.
T 7	22 34	19 0	3 40	22 58	1 37	6 32	3 16	6 55	1 12	22 32	1 29	24 47	1 58	7 44	0 44	25 8	1 20	11 56	0 20	24 2	23 59	6 21			n.a.
W 8	22 43	14 58	4 27	23 25	1 41	6 57	3 14	6 39	1 13	22 29	1 29	24 46	1 58	7 44	0 44	25 8	1 20	11 57	0 20	24 2	24 0	6 23			n.a.
T 9	22 51	10 4	4 59	23 48	1 44	7 22	3 11	6 23	1 14	22 27	1 29	24 45	1 57	7 43	0 44	25 8	1 20	11 57	0 21	24 2	24 0	6 26			n.a.
F 10	22 59	4 33	5 14	24 10	1 46	7 47	3 8	6 8	1 15	22 24	1 29	24 44	1 57	7 43	0 44	25 8	1 20	11 58	0 21	24 2	24 0	6 29			n.a.
S 11	23 7	1s20	5 10	24 29	1 48	8 12	3 5	5 52	1 16	22 22	1 29	24 43	1 57	7 43	0 44	25 9	1 20	11 58	0 21	24 2	24 0	6 32			n.a.
S 12	23 14	7 14	4 46	24 46	1 49	8 37	3 2	5 35	1 17	22 19	1 28	24 42	1 57	7 42	0 44	25 9	1 20	11 59	0 21	24 2	24 0	6 34			n.a.
M13	23 20	12 47	4 2	25 1	1 49	9 2	2 59	5 19	1 18	22 16	1 28	24 42	1 57	7 42	0 44	25 9	1 20	11 59	0 21	24 2	24 0	6 37			n.a.
T 14	23 26	17 36	3 2	25 14	1 49	9 27	2 56	5 3	1 19	22 14	1 28	24 41	1 57	7 41	0 44	25 9	1 20	12 0	0 21	24 2	24 0	6 40			n.a.
W15	23 32	21 18	1 51	25 24	1 49	9 53	2 53	4 47	1 20	22 11	1 28	24 40	1 57	7 41	0 44	25 9	1 20	12 0	0 21	24 2	24 1	6 43			n.a.
T 16	23 37	23 33	0 33	25 32	1 48	10 18	2 50	4 30	1 21	22 8	1 28	24 39	1 57	7 41	0 44	25 9	1 20	12 1	0 21	24 2	24 1	6 45			n.a.
F 17	23 42	24 14	0s45	25 38	1 46	10 43	2 46	4 14	1 22	22 6	1 28	24 38	1 57	7 40	0 43	25 9	1 20	12 1	0 21	24 2	24 1	6 48			n.a.
S 18	23 47	23 23	1 58	25 42	1 44	11 8	2 43	3 57	1 23	22 3	1 28	24 37	1 57	7 40	0 43	25 9	1 20	12 1	0 21	24 2	24 1	6 51			n.a.
S 19	23 51	21 13	3 3	25 44	1 42	11 32	2 40	3 41	1 24	22 0	1 27	24 36	1 57	7 39	0 43	25 10	1 20	12 2	0 21	24 2	24 1	6 54			n.a.
M20	23 54	18 0	3 57	25 44	1 39	11 57	2 36	3 24	1 25	21 58	1 27	24 35	1 57	7 38	0 43	25 10	1 20	12 2	0 21	24 2	24 1	6 56			n.a.
T 21	23 58	14 2	4 37	25 42	1 35	12 22	2 33	3 7	1 26	21 55	1 27	24 34	1 57	7 38	0 43	25 10	1 20	12 3	0 21	24 2	24 1	6 59			n.a.
W22	24 0	9 35	5 3	25 39	1 32	12 46	2 29	2 50	1 27	21 52	1 27	24 33	1 57	7 37	0 43	25 10	1 20	12 3	0 21	24 2	24 1	7 2			n.a.
T 23	24 2	4 51	5 16	25 33	1 28	13 11	2 25	2 33	1 28	21 49	1 27	24 32	1 57	7 37	0 43	25 10	1 20	12 4	0 22	24 2	24 2	7 5			n.a.
F 24	24 4	0n 1	5 14	25 26	1 24	13 35	2 22	2 16	1 29	21 46	1 27	24 31	1 57	7 36	0 43	25 10	1 20	12 4	0 22	24 2	24 2	7 7			n.a.
S 25	24 6	4 50	4 59	25 18	1 19	13 59	2 18	1 59	1 30	21 43	1 27	24 30	1 57	7 35	0 43	25 10	1 20	12 5	0 22	24 2	24 2	7 10			n.a.
S 26	24 6	9 29	4 32	25 7	1 15	14 22	2 14	1 42	1 30	21 40	1 27	24 28	1 57	7 35	0 43	25 11	1 20	12 5	0 22	24 2	24 2	7 13			n.a.
M27	24 7	13 50	3 52	24 56	1 10	14 46	2 10	1 25	1 31	21 37	1 26	24 27	1 57	7 34	0 43	25 11	1 20	12 5	0 22	24 2	24 2	7 16			n.a.
T 28	24 7	17 40	3 2	24 42	1 4	15 9	2 6	1 8	1 32	21 34	1 26	24 26	1 57	7 33	0 43	25 11	1 20	12 6	0 22	24 2	24 2	7 18			n.a.
W29	24 6	20 48	2 3	24 28	0 59	15 32	2 2	0 50	1 33	21 31	1 26	24 25	1 57	7 33	0 43	25 11	1 20	12 6	0 22	24 2	24 2	7 21			n.a.
T 30	24 5	23 2	0 57	24 12	0 53	15 55	1 58	0 33	1 33	21 28	1 26	24 24	1 57	7 32	0 43	25 11	1 20	12 7	0 22	24 2	24 2	7 24			n.a.
F 31	24n 4	24n 9	0n12	23n55	0n47	16n18	1s54	0n16	1s34	21n25	1n26	24n23	1n57	7n31	0n43	25s11	1s20	12n 7	0n22	24n 2	24n 2	7n27			n.a.

Julian Day Number = 174770.5, Delta T = 32h57m02s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'33, Lahiri = -62°07'33 Julian Calendar 1 July 4235 BCE == Greg. Calendar 28 May 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

AUGUST 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 26 39	4♋31'36	19♋38	17♋36	20♉43	26♍33	3♌15	20♋53	13♍ 2	8°R17	29♈58	4°R34	4♋24	0♉ 5	n.a.	S 1
S 2	18 30 36	5°31'05	2♌43	19°11	21°50	27°14	3°28	20°59	13° 3	8♏16	29°59	4♋34	4°21	0°12	n.a.	S 2
M 3	18 34 32	6°30'37	16° 1	20°45	22°58	27°56	3°41	21° 6	13° 5	8°14	29°59	4°34	4°18	0°18	n.a.	M 3
T 4	18 38 29	7°30'11	29°32	22°19	24° 6	28°37	3°53	21°13	13° 7	8°12	0♉ 0	4°34	4°15	0°25	n.a.	T 4
W 5	18 42 25	8°29'46	13♍16	23°51	25°14	29°19	4° 6	21°20	13° 9	8°11	0° 1	4°34	4°12	0°32	n.a.	W 5
T 6	18 46 22	9°29'24	27°11	25°23	26°22	0♎ 1	4°18	21°27	13°11	8° 9	0° 2	4°33	4° 8	0°38	n.a.	T 6
F 7	18 50 18	10°29'03	11♎15	26°54	27°31	0°43	4°31	21°34	13°14	8° 7	0° 2	4°D33	4° 5	0°45	n.a.	F 7
S 8	18 54 15	11°28'45	25°29	28°24	28°39	1°25	4°44	21°41	13°16	8° 6	0° 3	4°33	4° 2	0°52	n.a.	S 8
S 9	18 58 11	12°28'28	9♏48	29°54	29°48	2° 7	4°57	21°48	13°18	8° 4	0° 4	4°34	3°59	0°59	n.a.	S 9
M10	19 2 8	13°28'14	24°10	1♌22	0♊57	2°49	5°10	21°55	13°20	8° 2	0° 4	4°35	3°56	1° 5	n.a.	M10
T 11	19 6 4	14°28'02	8♐31	2°50	2° 6	3°31	5°22	22° 2	13°22	8° 1	0° 5	4°35	3°53	1°12	n.a.	T 11
W12	19 10 1	15°27'51	22°48	4°17	3°15	4°13	5°35	22° 9	13°25	7°59	0° 6	4°36	3°49	1°19	n.a.	W12
T 13	19 13 58	16°27'43	6♑55	5°43	4°25	4°56	5°48	22°16	13°27	7°57	0° 6	4°R36	3°46	1°25	n.a.	T 13
F 14	19 17 54	17°27'37	20°49	7° 9	5°35	5°38	6° 1	22°23	13°30	7°56	0° 7	4°36	3°43	1°32	n.a.	F 14
S 15	19 21 51	18°27'33	4♒25	8°33	6°45	6°21	6°14	22°30	13°32	7°54	0° 7	4°35	3°40	1°39	n.a.	S 15
S 16	19 25 47	19°27'32	17°43	9°57	7°54	7° 4	6°27	22°37	13°35	7°52	0° 8	4°33	3°37	1°46	n.a.	S 16
M17	19 29 44	20°27'32	0♓41	11°19	9° 5	7°46	6°40	22°44	13°37	7°51	0° 8	4°30	3°34	1°52	n.a.	M17
T 18	19 33 40	21°27'35	13°19	12°41	10°15	8°29	6°54	22°51	13°40	7°49	0° 9	4°28	3°30	1°59	n.a.	T 18
W19	19 37 37	22°27'40	25°41	14° 1	11°25	9°12	7° 7	22°58	13°42	7°48	0° 9	4°26	3°27	2° 6	n.a.	W19
T 20	19 41 33	23°27'48	7♈48	15°21	12°36	9°55	7°20	23° 5	13°45	7°46	0° 9	4°24	3°24	2°12	n.a.	T 20
F 21	19 45 30	24°27'58	19°46	16°39	13°47	10°38	7°33	23°12	13°48	7°44	0°10	4°D23	3°21	2°19	n.a.	F 21
S 22	19 49 26	25°28'11	1♉38	17°56	14°58	11°21	7°46	23°19	13°50	7°43	0°10	4°23	3°18	2°26	n.a.	S 22
S 23	19 53 23	26°28'25	13°30	19°11	16° 9	12° 4	7°59	23°26	13°53	7°41	0°10	4°24	3°14	2°33	n.a.	S 23
M24	19 57 19	27°28'43	25°26	20°25	17°20	12°47	8°13	23°33	13°56	7°40	0°11	4°26	3°11	2°39	n.a.	M24
T 25	20 1 16	28°29'02	7♊31	21°37	18°31	13°31	8°26	23°40	13°59	7°38	0°11	4°28	3° 8	2°46	n.a.	T 25
W26	20 5 12	29°29'24	19°50	22°48	19°43	14°14	8°39	23°47	14° 2	7°37	0°11	4°29	3° 5	2°53	n.a.	W26
T 27	20 9 9	0♌29'48	2♋24	23°56	20°54	14°57	8°53	23°54	14° 4	7°35	0°11	4°R30	3° 2	2°59	n.a.	T 27
F 28	20 13 6	1°30'14	15°17	25° 2	22° 6	15°41	9° 6	24° 1	14° 7	7°33	0°12	4°29	2°59	3° 6	n.a.	F 28
S 29	20 17 2	2°30'42	28°28	26° 6	23°18	16°24	9°19	24° 8	14°10	7°32	0°12	4°27	2°55	3°13	n.a.	S 29
S 30	20 20 59	3°31'12	11♌58	27° 7	24°29	17° 8	9°33	24°15	14°13	7°31	0°12	4°24	2°52	3°19	n.a.	S 30
M31	20 24 55	4♌31'44	25♌44	28♌ 5	25♊41	17♎52	9♌46	24♋22	14♍16	7♑29	0♉12	4♋20	2♋49	3♉26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 2	24n 0	1n23	23n36	0n41	16n40	1s50	0s 2	1s35	21n22	1n26	24n22	1n57	7n30	0n43	25s11	1s20	12n 7	0n22	24n 2	24n 3	7n29		n.a.
S 2	24 0	22 32	2 30	23 17	0 35	17 2	1 46	0 19	1 35	21 19	1 26	24 21	1 57	7 30	0 43	25 11	1 20	12 8	0 22	24 2	24 3	7 32		n.a.
M 3	23 57	19 49	3 30	22 56	0 29	17 23	1 42	0 37	1 36	21 16	1 26	24 20	1 57	7 29	0 43	25 12	1 20	12 8	0 22	24 2	24 3	7 35		n.a.
T 4	23 54	15 59	4 20	22 35	0 22	17 45	1 38	0 54	1 36	21 13	1 26	24 19	1 57	7 28	0 43	25 12	1 20	12 8	0 22	24 2	24 3	7 38		n.a.
W 5	23 50	11 17	4 55	22 12	0 15	18 5	1 34	1 12	1 37	21 10	1 25	24 18	1 57	7 27	0 43	25 12	1 20	12 9	0 23	24 2	24 3	7 40		n.a.
T 6	23 46	5 56	5 14	21 48	0 9	18 26	1 30	1 29	1 38	21 6	1 25	24 17	1 57	7 26	0 43	25 12	1 20	12 9	0 23	24 2	24 3	7 43		n.a.
F 7	23 41	0 14	5 15	21 24	0 2	18 46	1 26	1 47	1 38	21 3	1 25	24 15	1 57	7 26	0 43	25 12	1 20	12 9	0 23	24 2	24 3	7 46		n.a.
S 8	23 36	5s32	4 56	20 59	0s 5	19 6	1 22	2 5	1 39	21 0	1 25	24 14	1 57	7 25	0 43	25 12	1 20	12 10	0 23	24 2	24 3	7 48		n.a.
S 9	23 31	11 4	4 19	20 33	0 12	19 25	1 18	2 22	1 39	20 57	1 25	24 13	1 57	7 24	0 43	25 12	1 20	12 10	0 23	24 2	24 3	7 51		n.a.
M10	23 25	16 2	3 26	20 6	0 19	19 44	1 14	2 40	1 40	20 53	1 25	24 12	1 57	7 23	0 42	25 12	1 21	12 10	0 23	24 2	24 4	7 54		n.a.
T 11	23 18	20 3	2 20	19 39	0 26	20 2	1 10	2 58	1 40	20 50	1 25	24 11	1 57	7 22	0 42	25 12	1 21	12 11	0 23	24 2	24 4	7 57		n.a.
W12	23 11	22 50	1 5	19 11	0 34	20 20	1 6	3 15	1 41	20 47	1 25	24 10	1 57	7 21	0 42	25 13	1 21	12 11	0 23	24 2	24 4	7 59		n.a.
T 13	23 4	24 9	0s13	18 43	0 41	20 37	1 2	3 33	1 41	20 43	1 25	24 9	1 57	7 20	0 42	25 13	1 21	12 11	0 23	24 2	24 4	8 2		n.a.
F 14	22 56	23 55	1 29	18 14	0 48	20 54	0 58	3 51	1 42	20 40	1 25	24 7	1 57	7 19	0 42	25 13	1 21	12 11	0 23	24 2	24 4	8 5		n.a.
S 15	22 48	22 15	2 38	17 45	0 55	21 10	0 53	4 9	1 42	20 36	1 25	24 6	1 57	7 18	0 42	25 13	1 21	12 12	0 23	24 2	24 4	8 8		n.a.
S 16	22 40	19 23	3 36	17 15	1 3	21 26	0 49	4 26	1 42	20 33	1 25	24 5	1 57	7 17	0 42	25 13	1 21	12 12	0 23	24 2	24 4	8 10		n.a.
M17	22 30	15 37	4 22	16 45	1 10	21 41	0 45	4 44	1 43	20 30	1 25	24 4	1 57	7 16	0 42	25 13	1 21	12 12	0 23	24 2	24 4	8 13		n.a.
T 18	22 21	11 14	4 54	16 15	1 17	21 56	0 41	5 2	1 43	20 26	1 24	24 3	1 57	7 15	0 42	25 13	1 21	12 12	0 24	24 2	24 4	8 16		n.a.
W19	22 11	6 30	5 12	15 45	1 24	22 10	0 37	5 19	1 44	20 23	1 24	24 2	1 57	7 14	0 42	25 13	1 21	12 13	0 24	24 3	24 4	8 19		n.a.
T 20	22 1	1 37	5 15	15 14	1 31	22 24	0 33	5 37	1 44	20 19	1 24	24 0	1 57	7 13	0 42	25 13	1 21	12 13	0 24	24 3	24 4	8 21		n.a.
F 21	21 50	3n16	5 4	14 44	1 38	22 37	0 29	5 55	1 44	20 16	1 24	23 59	1 57	7 12	0 42	25 14	1 21	12 13	0 24	24 3	24 5	8 24		n.a.
S 22	21 39	8 0	4 41	14 14	1 45	22 49	0 26	6 12	1 45	20 12	1 24	23 58	1 57	7 10	0 42	25 14	1 21	12 13	0 24	24 3	24 5	8 27		n.a.
S 23	21 27	12 27	4 5	13 43	1 52	23 1	0 22	6 30	1 45	20 8	1 24	23 57	1 57	7 9	0 42	25 14	1 21	12 13	0 24	24 3	24 5	8 30		n.a.
M24	21 15	16 27	3 19	13 13	1 59	23 12	0 18	6 48	1 45	20 5	1 24	23 56	1 57	7 8	0 42	25 14	1 21	12 14	0 24	24 3	24 5	8 32		n.a.
T 25	21 3	19 50	2 23	12 44	2 5	23 22	0 14	7 5	1 45	20 1	1 24	23 54	1 58	7 7	0 42	25 14	1 21	12 14	0 24	24 2	24 5	8 35		n.a.
W26	20 50	22 23	1 20	12 14	2 11	23 32	0 10	7 23	1 46	19 58	1 24	23 53	1 58	7 6	0 42	25 14	1 21	12 14	0 24	24 2	24 5	8 38		n.a.
T 27	20 37	23 54	0 12	11 46	2 18	23 41	0 6	7 40	1 46	19 54	1 24	23 52	1 58	7 5	0 42	25 14	1 21	12 14	0 24	24 2	24 5	8 41		n.a.
F 28	20 23	24 11	0n59	11 18	2 23	23 50	0 3	7 58	1 46	19 50	1 24	23 51	1 58	7 4	0 42	25 14	1 21	12 14	0 24	24 2	24 5	8 43		n.a.
S 29	20 9	23 8	2 8	10 51	2 29	23 58	0n 1	8 15	1 46	19 47	1 24	23 50	1 58	7 2	0 42	25 14	1 20	12 14	0 24	24 2	24 5	8 46		n.a.
S 30	19 55	20 44	3 11	10 25	2 34	24 5	0 5	8 33	1 46	19 43	1 24	23 48	1 58	7 1	0 42	25 14	1 20	12 14	0 24	24 3	24 5	8 49		n.a.
M31	19n40	17n 7	4n 4	10n 0	2s39	24n11	0n 8	8s50	1s47	19n39	1n24	23n47	1n58	7n 0	0n42	25s14	1s20	12n15	0n24	24n 3	24n 5	8n51		n.a.

Julian Day Number = 174801.5, Delta T = 32h56m59s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'29, Lahiri = -62°07'29 Julian Calendar 1 Aug. 4235 BCE == Greg. Calendar 28 June 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

SEPTEMBER 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 28 52	5♌32'17	9♍43	29♌ 0	26♊54	18♎35	9♌59	24♋29	14♍19	7°R28	0♉12	4°R15	2♋46	3♉33	n.a.	T 1
W 2	20 32 48	6°32'53	23°51	29°50	28° 6	19°19	10°13	24°36	14°23	7♏26	0°12	4♋10	2°43	3°40	n.a.	W 2
T 3	20 36 45	7°33'30	8♎ 4	0♍37	29°18	20° 3	10°26	24°43	14°26	7°25	0°R12	4° 6	2°39	3°46	n.a.	T 3
F 4	20 40 41	8°34'08	22°18	1°18	0♋31	20°47	10°40	24°50	14°29	7°23	0°12	4° 3	2°36	3°53	n.a.	F 4
S 5	20 44 38	9°34'48	6♏29	1°55	1°43	21°31	10°53	24°56	14°32	7°22	0°12	4°D 2	2°33	4° 0	n.a.	S 5
S 6	20 48 34	10°35'29	20°37	2°25	2°56	22°15	11° 6	25° 3	14°35	7°21	0°12	4° 2	2°30	4° 6	n.a.	S 6
M 7	20 52 31	11°36'12	4♐40	2°49	4° 8	22°59	11°20	25°10	14°38	7°19	0°12	4° 4	2°27	4°13	n.a.	M 7
T 8	20 56 27	12°36'57	18°35	3° 6	5°21	23°43	11°33	25°17	14°42	7°18	0°12	4° 5	2°24	4°20	n.a.	T 8
W 9	21 0 24	13°37'43	2♑23	3°15	6°34	24°27	11°47	25°24	14°45	7°17	0°12	4°R 6	2°20	4°27	n.a.	W 9
T 10	21 4 21	14°38'30	16° 3	3°R15	7°47	25°11	12° 0	25°31	14°48	7°16	0°11	4° 5	2°17	4°33	n.a.	T 10
F 11	21 8 17	15°39'19	29°31	3° 5	9° 0	25°55	12°13	25°37	14°52	7°14	0°11	4° 3	2°14	4°40	n.a.	F 11
S 12	21 12 14	16°40'09	12♒48	2°46	10°13	26°39	12°27	25°44	14°55	7°13	0°11	3°58	2°11	4°47	n.a.	S 12
S 13	21 16 10	17°41'01	25°51	2°17	11°27	27°23	12°40	25°51	14°58	7°12	0°11	3°51	2° 8	4°53	n.a.	S 13
M14	21 20 7	18°41'54	8♓39	1°37	12°40	28° 8	12°54	25°57	15° 2	7°11	0°11	3°43	2° 5	5° 0	n.a.	M14
T 15	21 24 3	19°42'49	21°13	0°48	13°53	28°52	13° 7	26° 4	15° 5	7°10	0°10	3°34	2° 1	5° 7	n.a.	T 15
W16	21 28 0	20°43'45	3♈31	29♌48	15° 7	29°36	13°20	26°11	15° 8	7° 8	0°10	3°26	1°58	5°13	n.a.	W16
T 17	21 31 56	21°44'43	15°38	28°41	16°20	0♏20	13°34	26°17	15°12	7° 7	0°10	3°18	1°55	5°20	n.a.	T 17
F 18	21 35 53	22°45'43	27°35	27°26	17°34	1° 5	13°47	26°24	15°15	7° 6	0° 9	3°13	1°52	5°27	n.a.	F 18
S 19	21 39 49	23°46'44	9♉26	26° 7	18°48	1°49	14° 0	26°30	15°19	7° 5	0° 9	3° 9	1°49	5°34	n.a.	S 19
S 20	21 43 46	24°47'47	21°16	24°45	20° 1	2°33	14°14	26°37	15°22	7° 4	0° 8	3°D 8	1°45	5°40	n.a.	S 20
M21	21 47 43	25°48'52	3♊11	23°24	21°15	3°18	14°27	26°43	15°26	7° 3	0° 8	3° 8	1°42	5°47	n.a.	M21
T 22	21 51 39	26°49'58	15°14	22° 6	22°29	4° 2	14°40	26°50	15°29	7° 2	0° 8	3° 9	1°39	5°54	n.a.	T 22
W23	21 55 36	27°51'05	27°32	20°53	23°43	4°46	14°54	26°56	15°33	7° 1	0° 7	3°R10	1°36	6° 0	n.a.	W23
T 24	21 59 32	28°52'14	10♋10	19°49	24°57	5°31	15° 7	27° 2	15°36	7° 0	0° 7	3°10	1°33	6° 7	n.a.	T 24
F 25	22 3 29	29°53'25	23°10	18°54	26°11	6°15	15°20	27° 9	15°40	7° 0	0° 6	3° 8	1°30	6°14	n.a.	F 25
S 26	22 7 25	0♍54'36	6♌35	18°10	27°26	7° 0	15°33	27°15	15°44	6°59	0° 6	3° 3	1°26	6°20	n.a.	S 26
S 27	22 11 22	1°55'49	20°24	17°37	28°40	7°44	15°46	27°21	15°47	6°58	0° 5	2°56	1°23	6°27	n.a.	S 27
M28	22 15 19	2°57'03	4♍35	17°16	29°54	8°29	16° 0	27°27	15°51	6°57	0° 4	2°47	1°20	6°34	n.a.	M28
T 29	22 19 15	3°58'18	19° 3	17°D 6	1♌ 8	9°13	16°13	27°33	15°54	6°56	0° 4	2°37	1°17	6°41	n.a.	T 29
W30	22 23 12	4♍59'34	3♎41	17♌ 7	2♌23	9♏58	16♌26	27♋39	15♍58	6♑56	0♉ 3	2♋27	1♋14	6♉47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
T 1	19n25	12n30	4n44	9n37	2s43	24n17	0n12	9s 7	1s47	19n35	1n24	23n46	1n58	6n59	0n42	25s14	1s20	12n15	0n25	24n 3	24n 5	8n54		n.a.		T 1
W 2	19 10	7 10	5 7	9 16	2 47	24 21	0 15	9 25	1 47	19 32	1 24	23 45	1 58	6 57	0 42	25 15	1 20	12 15	0 25	24 3	24 5	8 57		n.a.		W 2
T 3	18 54	1 27	5 11	8 56	2 50	24 26	0 19	9 42	1 47	19 28	1 24	23 44	1 58	6 56	0 42	25 15	1 20	12 15	0 25	24 3	24 5	9 0		n.a.		T 3
F 4	18 38	4s21	4 56	8 39	2 52	24 29	0 22	9 59	1 47	19 24	1 24	23 42	1 58	6 55	0 42	25 15	1 20	12 15	0 25	24 3	24 6	9 2		n.a.		F 4
S 5	18 21	9 56	4 23	8 24	2 54	24 32	0 25	10 16	1 47	19 20	1 24	23 41	1 58	6 54	0 42	25 15	1 20	12 15	0 25	24 3	24 6	9 5		n.a.		S 5
S 6	18 5	14 58	3 35	8 12	2 55	24 34	0 29	10 33	1 47	19 16	1 24	23 40	1 58	6 52	0 42	25 15	1 20	12 15	0 25	24 3	24 6	9 8		n.a.		S 6
M 7	17 47	19 10	2 33	8 3	2 54	24 35	0 32	10 50	1 47	19 13	1 24	23 39	1 59	6 51	0 42	25 15	1 20	12 15	0 25	24 3	24 6	9 11		n.a.		M 7
T 8	17 30	22 14	1 23	7 59	2 53	24 35	0 35	11 7	1 48	19 9	1 24	23 38	1 59	6 50	0 42	25 15	1 20	12 15	0 25	24 3	24 6	9 13		n.a.		T 8
W 9	17 12	23 57	0 9	7 58	2 50	24 35	0 38	11 24	1 48	19 5	1 24	23 36	1 59	6 48	0 42	25 15	1 20	12 15	0 25	24 3	24 6	9 16		n.a.		W 9
T 10	16 54	24 11	1s 4	8 1	2 47	24 34	0 41	11 40	1 48	19 1	1 24	23 35	1 59	6 47	0 42	25 15	1 20	12 15	0 25	24 3	24 6	9 19		n.a.		T 10
F 11	16 36	23 0	2 13	8 10	2 41	24 32	0 44	11 57	1 48	18 57	1 24	23 34	1 59	6 46	0 41	25 15	1 20	12 15	0 25	24 3	24 6	9 21		n.a.		F 11
S 12	16 17	20 32	3 14	8 23	2 34	24 30	0 47	12 14	1 48	18 53	1 24	23 33	1 59	6 44	0 41	25 15	1 20	12 15	0 25	24 3	24 6	9 24		n.a.		S 12
S 13	15 58	17 3	4 3	8 43	2 25	24 26	0 50	12 30	1 48	18 49	1 24	23 32	1 59	6 43	0 41	25 15	1 20	12 15	0 26	24 4	24 6	9 27		n.a.		S 13
M14	15 39	12 50	4 39	9 7	2 14	24 22	0 53	12 46	1 48	18 46	1 24	23 30	1 59	6 42	0 41	25 15	1 20	12 15	0 26	24 4	24 6	9 30		n.a.		M14
T 15	15 19	8 9	5 0	9 37	2 1	24 17	0 55	13 3	1 48	18 42	1 24	23 29	1 59	6 40	0 41	25 15	1 20	12 15	0 26	24 4	24 6	9 32		n.a.		T 15
W16	14 59	3 14	5 7	10 12	1 47	24 12	0 58	13 19	1 48	18 38	1 24	23 28	2 0	6 39	0 41	25 15	1 20	12 15	0 26	24 4	24 6	9 35		n.a.		W16
T 17	14 39	1n43	5 0	10 52	1 30	24 5	1 0	13 35	1 47	18 34	1 24	23 27	2 0	6 38	0 41	25 15	1 20	12 15	0 26	24 5	24 6	9 38		n.a.		T 17
F 18	14 19	6 34	4 40	11 35	1 12	23 58	1 3	13 51	1 47	18 30	1 24	23 26	2 0	6 36	0 41	25 15	1 20	12 15	0 26	24 5	24 6	9 40		n.a.		F 18
S 19	13 58	11 8	4 8	12 20	0 53	23 50	1 5	14 7	1 47	18 26	1 24	23 25	2 0	6 35	0 41	25 15	1 20	12 15	0 26	24 5	24 6	9 43		n.a.		S 19
S 20	13 37	15 17	3 26	13 8	0 33	23 42	1 8	14 22	1 47	18 22	1 24	23 23	2 0	6 33	0 41	25 15	1 20	12 15	0 26	24 5	24 6	9 46		n.a.		S 20
M21	13 16	18 52	2 34	13 54	0 13	23 32	1 10	14 38	1 47	18 18	1 24	23 22	2 0	6 32	0 41	25 15	1 20	12 15	0 26	24 5	24 6	9 49		n.a.		M21
T 22	12 55	21 42	1 35	14 40	0n 8	23 22	1 12	14 54	1 47	18 14	1 24	23 21	2 0	6 30	0 41	25 16	1 20	12 15	0 26	24 5	24 7	9 51		n.a.		T 22
W23	12 33	23 36	0 30	15 22	0 28	23 11	1 14	15 9	1 47	18 10	1 24	23 20	2 0	6 29	0 41	25 16	1 20	12 14	0 26	24 5	24 7	9 54		n.a.		W23
T 24	12 12	24 20	0n37	16 1	0 46	23 0	1 16	15 24	1 47	18 6	1 24	23 19	2 1	6 28	0 41	25 16	1 20	12 14	0 26	24 5	24 7	9 57		n.a.		T 24
F 25	11 50	23 47	1 45	16 36	1 4	22 47	1 18	15 39	1 47	18 2	1 24	23 18	2 1	6 26	0 41	25 16	1 20	12 14	0 26	24 5	24 7	9 59		n.a.		F 25
S 26	11 27	21 52	2 49	17 5	1 20	22 34	1 20	15 54	1 47	17 58	1 24	23 17	2 1	6 25	0 41	25 16	1 20	12 14	0 27	24 5	24 7	10 2		n.a.		S 26
S 27	11 5	18 38	3 44	17 29	1 34	22 21	1 22	16 9	1 46	17 54	1 24	23 15	2 1	6 23	0 41	25 16	1 20	12 14	0 27	24 5	24 7	10 5		n.a.		S 27
M28	10 42	14 14	4 28	17 47	1 46	22 6	1 24	16 24	1 46	17 50	1 24	23 14	2 1	6 22	0 41	25 16	1 20	12 14	0 27	24 5	24 7	10 8		n.a.		M28
T 29	10 20	8 57	4 55	18 0	1 57	21 51	1 25	16 39	1 46	17 46	1 25	23 13	2 1	6 20	0 41	25 16	1 20	12 14	0 27	24 6	24 7	10 10		n.a.		T 29
W30	9n57	3n 7	5n 3	18n 8	2n 6	21n36	1n27	16s53	1s46	17n42	1n25	23n12	2n 2	6n19	0n41	25s16	1s20	12n13	0n27	24n 6	24n 7	10n13		n.a.		W30

Julian Day Number = 174832.5, Delta T = 32h56m55s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'25, Lahiri = -62°07'25 Julian Calendar 1 Sept. 4235 BCE == Greg. Calendar 29 July 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

OCTOBER 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 27 8	6♍ 0'50	18♎21	17♌19	3♌37	10♏42	16♌39	27♋45	16♍ 2	6°R55	0°R 2	2°R18	1♋11	6♉54	n.a.	T 1
F 2	22 31 5	7° 2'07	2♏56	17°40	4°52	11°27	16°52	27°51	16° 5	6♉54	0♉ 2	2♋11	1° 7	7° 1	n.a.	F 2
S 3	22 35 1	8° 3'25	17°21	18° 9	6° 6	12°12	17° 5	27°57	16° 9	6°54	0° 1	2° 7	1° 4	7° 7	n.a.	S 3
S 4	22 38 58	9° 4'43	1♐32	18°46	7°21	12°56	17°18	28° 3	16°13	6°53	0° 0	2° 5	1° 1	7°14	n.a.	S 4
M 5	22 42 54	10° 6'02	15°28	19°30	8°35	13°41	17°31	28° 9	16°16	6°52	29♈59	2°D 5	0°58	7°21	n.a.	M 5
T 6	22 46 51	11° 7'21	29°10	20°20	9°50	14°25	17°44	28°15	16°20	6°52	29°59	2°R 5	0°55	7°27	n.a.	T 6
W 7	22 50 48	12° 8'41	12♑38	21°15	11° 5	15°10	17°56	28°21	16°24	6°51	29°58	2° 5	0°51	7°34	n.a.	W 7
T 8	22 54 44	13°10'01	25°54	22°15	12°19	15°55	18° 9	28°26	16°27	6°51	29°57	2° 2	0°48	7°41	n.a.	T 8
F 9	22 58 41	14°11'21	8♒58	23°19	13°34	16°39	18°22	28°32	16°31	6°51	29°56	1°57	0°45	7°48	n.a.	F 9
S 10	23 2 37	15°12'42	21°52	24°26	14°49	17°24	18°35	28°37	16°35	6°50	29°55	1°49	0°42	7°54	n.a.	S 10
S 11	23 6 34	16°14'03	4♓36	25°37	16° 3	18° 8	18°47	28°43	16°38	6°50	29°55	1°38	0°39	8° 1	n.a.	S 11
M12	23 10 30	17°15'24	17° 8	26°50	17°18	18°53	19° 0	28°48	16°42	6°49	29°54	1°25	0°36	8° 8	n.a.	M12
T 13	23 14 27	18°16'46	29°31	28° 5	18°33	19°37	19°13	28°54	16°46	6°49	29°53	1°11	0°32	8°14	n.a.	T 13
W14	23 18 24	19°18'08	11♈42	29°23	19°48	20°22	19°25	28°59	16°50	6°49	29°52	0°57	0°29	8°21	n.a.	W14
T 15	23 22 20	20°19'31	23°44	0♍42	21° 3	21° 7	19°38	29° 4	16°53	6°49	29°51	0°44	0°26	8°28	n.a.	T 15
F 16	23 26 17	21°20'54	5♉39	2° 3	22°18	21°51	19°50	29° 9	16°57	6°48	29°50	0°34	0°23	8°34	n.a.	F 16
S 17	23 30 13	22°22'17	17°28	3°25	23°33	22°36	20° 2	29°14	17° 1	6°48	29°49	0°26	0°20	8°41	n.a.	S 17
S 18	23 34 10	23°23'41	29°17	4°49	24°48	23°20	20°15	29°19	17° 4	6°48	29°48	0°21	0°16	8°48	n.a.	S 18
M19	23 38 6	24°25'06	11♊ 8	6°13	26° 2	24° 5	20°27	29°24	17° 8	6°48	29°47	0°19	0°13	8°54	n.a.	M19
T 20	23 42 3	25°26'31	23° 8	7°38	27°17	24°49	20°39	29°29	17°12	6°48	29°46	0°19	0°10	9° 1	n.a.	T 20
W21	23 46 0	26°27'56	5♋22	9° 4	28°32	25°34	20°51	29°34	17°15	6°D48	29°45	0°19	0° 7	9° 8	n.a.	W21
T 22	23 49 56	27°29'22	17°56	10°31	29°48	26°18	21° 3	29°39	17°19	6°48	29°44	0°18	0° 4	9°15	n.a.	T 22
F 23	23 53 53	28°30'48	0♌54	11°58	1♍ 3	27° 3	21°15	29°44	17°23	6°48	29°43	0°15	0° 1	9°21	n.a.	F 23
S 24	23 57 49	29°32'14	14°20	13°26	2°18	27°47	21°27	29°48	17°26	6°48	29°42	0°10	29♊57	9°28	n.a.	S 24
S 25	0 1 46	0♎33'40	28°15	14°55	3°33	28°32	21°39	29°53	17°30	6°48	29°41	0° 2	29°54	9°35	n.a.	S 25
M26	0 5 42	1°35'06	12♍38	16°24	4°48	29°16	21°51	29°57	17°33	6°48	29°39	29♊51	29°51	9°41	n.a.	M26
T 27	0 9 39	2°36'32	27°24	17°53	6° 3	0♐ 1	22° 3	0♌ 2	17°37	6°49	29°38	29°39	29°48	9°48	n.a.	T 27
W28	0 13 36	3°37'57	12♎25	19°23	7°18	0°45	22°15	0° 6	17°41	6°49	29°37	29°27	29°45	9°55	n.a.	W28
T 29	0 17 32	4°39'23	27°31	20°54	8°33	1°29	22°26	0°10	17°44	6°49	29°36	29°16	29°42	10° 1	n.a.	T 29
F 30	0 21 29	5°40'48	12♏31	22°24	9°48	2°14	22°38	0°14	17°48	6°49	29°35	29° 8	29°38	10° 8	n.a.	F 30
S 31	0 25 25	6♎42'13	27♏18	23♍56	11♍ 3	2♐58	22♌49	0♌19	17♍51	6♉50	29♈34	29♊ 2	29♊35	10♉15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n34	2s55	4n52	18n11	2n13	21n19	1n28	17s 7	1s46	17n38	1n25	23n11	2n 2	6n17	0n41	25s16	1s20	12n13	0n27	24n 6	24n 7	10n16			n.a.
F 2	9 10	8 45	4 21	18 10	2 19	21 2	1 30	17 22	1 45	17 34	1 25	23 10	2 2	6 16	0 41	25 16	1 20	12 13	0 27	24 6	24 7	10 18			n.a.
S 3	8 47	14 4	3 34	18 5	2 23	20 45	1 31	17 36	1 45	17 30	1 25	23 9	2 2	6 15	0 41	25 16	1 20	12 13	0 27	24 6	24 7	10 21			n.a.
S 4	8 23	18 32	2 35	17 56	2 26	20 27	1 32	17 49	1 45	17 26	1 25	23 8	2 2	6 13	0 41	25 16	1 20	12 13	0 27	24 6	24 7	10 24			n.a.
M 5	8 0	21 51	1 27	17 43	2 28	20 8	1 33	18 3	1 45	17 22	1 25	23 7	2 2	6 12	0 41	25 16	1 20	12 13	0 27	24 6	24 7	10 27			n.a.
T 6	7 36	23 51	0 16	17 27	2 28	19 48	1 35	18 17	1 44	17 18	1 25	23 6	2 3	6 10	0 41	25 16	1 20	12 12	0 27	24 6	24 7	10 29			n.a.
W 7	7 12	24 25	0s56	17 9	2 28	19 28	1 36	18 30	1 44	17 14	1 25	23 5	2 3	6 9	0 41	25 16	1 20	12 12	0 27	24 6	24 7	10 32			n.a.
T 8	6 48	23 34	2 3	16 48	2 27	19 8	1 36	18 43	1 44	17 10	1 25	23 4	2 3	6 7	0 41	25 16	1 20	12 12	0 27	24 6	24 7	10 35			n.a.
F 9	6 23	21 27	3 2	16 24	2 25	18 46	1 37	18 56	1 44	17 6	1 25	23 3	2 3	6 6	0 41	25 16	1 20	12 12	0 28	24 6	24 7	10 37			n.a.
S 10	5 59	18 15	3 51	15 59	2 23	18 25	1 38	19 9	1 43	17 2	1 25	23 2	2 3	6 4	0 41	25 16	1 20	12 11	0 28	24 6	24 7	10 40			n.a.
S 11	5 35	14 14	4 28	15 31	2 20	18 2	1 39	19 22	1 43	16 58	1 25	23 1	2 3	6 3	0 41	25 16	1 20	12 11	0 28	24 7	24 7	10 43			n.a.
M12	5 10	9 40	4 51	15 2	2 16	17 40	1 39	19 34	1 43	16 54	1 26	23 0	2 4	6 1	0 41	25 16	1 20	12 11	0 28	24 7	24 7	10 45			n.a.
T 13	4 46	4 46	5 0	14 32	2 12	17 16	1 40	19 47	1 42	16 50	1 26	22 59	2 4	6 0	0 41	25 16	1 19	12 11	0 28	24 7	24 7	10 48			n.a.
W14	4 21	0n15	4 55	14 0	2 7	16 52	1 40	19 59	1 42	16 46	1 26	22 58	2 4	5 58	0 41	25 16	1 19	12 10	0 28	24 7	24 7	10 51			n.a.
T 15	3 56	5 12	4 37	13 26	2 3	16 28	1 41	20 11	1 42	16 42	1 26	22 57	2 4	5 57	0 41	25 16	1 19	12 10	0 28	24 7	24 7	10 54			n.a.
F 16	3 31	9 55	4 7	12 52	1 57	16 3	1 41	20 22	1 41	16 38	1 26	22 56	2 4	5 55	0 41	25 16	1 19	12 10	0 28	24 7	24 7	10 56			n.a.
S 17	3 7	14 14	3 26	12 16	1 52	15 38	1 41	20 34	1 41	16 34	1 26	22 55	2 5	5 54	0 41	25 16	1 19	12 10	0 28	24 7	24 7	10 59			n.a.
S 18	2 42	18 2	2 36	11 40	1 46	15 13	1 41	20 45	1 41	16 30	1 26	22 54	2 5	5 52	0 41	25 16	1 19	12 9	0 28	24 7	24 7	11 2			n.a.
M19	2 17	21 6	1 40	11 2	1 40	14 47	1 41	20 57	1 40	16 26	1 26	22 53	2 5	5 51	0 41	25 16	1 19	12 9	0 28	24 7	24 7	11 4			n.a.
T 20	1 52	23 18	0 38	10 24	1 34	14 20	1 41	21 8	1 40	16 23	1 26	22 52	2 5	5 49	0 41	25 15	1 19	12 9	0 28	24 7	24 7	11 7			n.a.
W21	1 27	24 27	0n27	9 45	1 28	13 53	1 41	21 18	1 40	16 19	1 26	22 52	2 5	5 48	0 41	25 15	1 19	12 8	0 28	24 7	24 7	11 10			n.a.
T 22	1 2	24 24	1 32	9 5	1 22	13 26	1 41	21 29	1 39	16 15	1 27	22 51	2 6	5 47	0 41	25 15	1 19	12 8	0 28	24 7	24 7	11 12			n.a.
F 23	0 36	23 2	2 34	8 25	1 15	12 58	1 41	21 39	1 39	16 11	1 27	22 50	2 6	5 45	0 41	25 15	1 19	12 8	0 29	24 7	24 7	11 15			n.a.
S 24	0 11	20 20	3 30	7 45	1 9	12 30	1 40	21 49	1 38	16 7	1 27	22 49	2 6	5 44	0 41	25 15	1 19	12 7	0 29	24 7	24 7	11 18			n.a.
S 25	0s14	16 24	4 16	7 3	1 2	12 2	1 40	21 59	1 38	16 3	1 27	22 48	2 6	5 42	0 41	25 15	1 19	12 7	0 29	24 7	24 7	11 20			n.a.
M26	0 39	11 24	4 47	6 22	0 56	11 33	1 39	22 9	1 38	15 59	1 27	22 48	2 7	5 41	0 41	25 15	1 19	12 7	0 29	24 7	24 7	11 23			n.a.
T 27	1 4	5 37	5 0	5 40	0 49	11 4	1 39	22 19	1 37	15 56	1 27	22 47	2 7	5 39	0 41	25 15	1 19	12 6	0 29	24 7	24 7	11 26			n.a.
W28	1 29	0s34	4 53	4 57	0 42	10 35	1 38	22 28	1 37	15 52	1 27	22 46	2 7	5 38	0 41	25 15	1 19	12 6	0 29	24 7	24 7	11 28			n.a.
T 29	1 54	6 46	4 25	4 15	0 35	10 5	1 37	22 37	1 36	15 48	1 28	22 45	2 7	5 36	0 41	25 15	1 19	12 6	0 29	24 7	24 7	11 31			n.a.
F 30	2 19	12 34	3 39	3 32	0 29	9 36	1 37	22 46	1 36	15 44	1 28	22 45	2 8	5 35	0 41	25 15	1 19	12 5	0 29	24 7	24 7	11 34			n.a.
S 31	2s44	17s32	2n39	2n49	0n22	9n 6	1n36	22s54	1s36	15n41	1n28	22n44	2n 8	5n34	0n41	25s15	1s19	12n 5	0n29	24n 7	24n 7	11n36			n.a.

Julian Day Number = 174862.5, Delta T = 32h56m52s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'21, Lahiri = -62°07'21 Julian Calendar 1 Oct. 4235 BCE == Greg. Calendar 28 Aug. 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

NOVEMBER 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 29 22	7♎43'36	11♐45	25♍27	12♍18	3♐43	23♌ 1	0♌23	17♍55	6♑50	29°R32	28°R59	29♊32	10♉21	n.a.	S 1
M 2	0 33 18	8°45'00	25°50	26°59	13°33	4°27	23°12	0°26	17°58	6°51	29♈31	28°D58	29°29	10°28	n.a.	M 2
T 3	0 37 15	9°46'22	9♑33	28°31	14°48	5°11	23°23	0°30	18° 2	6°51	29°30	28°R58	29°26	10°35	n.a.	T 3
W 4	0 41 12	10°47'44	22°56	0♎ 4	16° 4	5°56	23°34	0°34	18° 5	6°51	29°29	28♊58	29°22	10°42	n.a.	W 4
T 5	0 45 8	11°49'05	6♒ 0	1°37	17°19	6°40	23°45	0°38	18° 9	6°52	29°28	28°56	29°19	10°48	n.a.	T 5
F 6	0 49 5	12°50'24	18°49	3°10	18°34	7°24	23°56	0°41	18°12	6°52	29°26	28°51	29°16	10°55	n.a.	F 6
S 7	0 53 1	13°51'43	1♓25	4°44	19°49	8° 8	24° 7	0°45	18°16	6°53	29°25	28°43	29°13	11° 2	n.a.	S 7
S 8	0 56 58	14°53'01	13°51	6°18	21° 4	8°53	24°18	0°48	18°19	6°54	29°24	28°32	29°10	11° 8	n.a.	S 8
M 9	1 0 54	15°54'18	26° 8	7°53	22°19	9°37	24°28	0°52	18°22	6°54	29°22	28°19	29° 7	11°15	n.a.	M 9
T 10	1 4 51	16°55'35	8♈18	9°28	23°34	10°21	24°39	0°55	18°26	6°55	29°21	28° 6	29° 3	11°22	n.a.	T 10
W11	1 8 48	17°56'50	20°20	11° 3	24°49	11° 5	24°50	0°58	18°29	6°56	29°20	27°52	29° 0	11°28	n.a.	W11
T 12	1 12 44	18°58'05	2♉16	12°39	26° 4	11°49	25° 0	1° 1	18°32	6°56	29°19	27°39	28°57	11°35	n.a.	T 12
F 13	1 16 41	19°59'18	14° 7	14°15	27°19	12°33	25°10	1° 4	18°36	6°57	29°17	27°29	28°54	11°42	n.a.	F 13
S 14	1 20 37	21° 0'31	25°56	15°52	28°34	13°17	25°20	1° 7	18°39	6°58	29°16	27°22	28°51	11°48	n.a.	S 14
S 15	1 24 34	22° 1'43	7♊45	17°30	29°49	14° 1	25°31	1°10	18°42	6°59	29°15	27°17	28°47	11°55	n.a.	S 15
M16	1 28 30	23° 2'55	19°36	19° 8	1♎ 4	14°45	25°41	1°12	18°45	7° 0	29°13	27°15	28°44	12° 2	n.a.	M16
T 17	1 32 27	24° 4'05	1♋36	20°46	2°19	15°29	25°51	1°15	18°49	7° 1	29°12	27°D15	28°41	12° 8	n.a.	T 17
W18	1 36 24	25° 5'15	13°48	22°25	3°34	16°13	26° 0	1°17	18°52	7° 2	29°11	27°15	28°38	12°15	n.a.	W18
T 19	1 40 20	26° 6'24	26°17	24° 5	4°49	16°57	26°10	1°20	18°55	7° 3	29°10	27°R16	28°35	12°22	n.a.	T 19
F 20	1 44 17	27° 7'32	9♌ 8	25°45	6° 4	17°41	26°20	1°22	18°58	7° 4	29° 8	27°15	28°32	12°29	n.a.	F 20
S 21	1 48 13	28° 8'39	22°27	27°26	7°19	18°25	26°29	1°24	19° 1	7° 5	29° 7	27°12	28°28	12°35	n.a.	S 21
S 22	1 52 10	29° 9'45	6♍15	29° 8	8°34	19° 9	26°38	1°27	19° 4	7° 6	29° 6	27° 7	28°25	12°42	n.a.	S 22
M23	1 56 7	0♏10'50	20°33	0♏50	9°49	19°53	26°48	1°29	19° 7	7° 7	29° 4	27° 0	28°22	12°49	n.a.	M23
T 24	2 0 3	1°11'54	5♎19	2°32	11° 4	20°37	26°57	1°30	19°10	7° 8	29° 3	26°51	28°19	12°55	n.a.	T 24
W25	2 4 0	2°12'57	20°25	4°16	12°19	21°20	27° 6	1°32	19°13	7° 9	29° 2	26°42	28°16	13° 2	n.a.	W25
T 26	2 7 56	3°13'58	5♏41	6° 0	13°34	22° 4	27°15	1°34	19°16	7°10	29° 0	26°34	28°13	13° 9	n.a.	T 26
F 27	2 11 53	4°14'58	20°58	7°44	14°49	22°48	27°23	1°36	19°19	7°11	28°59	26°27	28° 9	13°15	n.a.	F 27
S 28	2 15 49	5°15'57	6♐ 3	9°29	16° 4	23°31	27°32	1°37	19°22	7°13	28°58	26°23	28° 6	13°22	n.a.	S 28
S 29	2 19 46	6°16'54	20°50	11°15	17°19	24°15	27°41	1°39	19°25	7°14	28°56	26°D22	28° 3	13°29	n.a.	S 29
M30	2 23 43	7♏17'49	5♑11	13♏ 1	18♎33	24♐59	27♌49	1♌40	19♍27	7♑15	28♈55	26♊22	28♊ 0	13♉35	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 9	21s21	1n30	2n 5	0n15	8n35	1n35	23s 3	1s35	15n37	1n28	22n43	2n 8	5n32	0n41	25s15	1s19	12n 5	0n29	24n 7	24n 7	11n39		n.a.
M 2	3 34	23 47	0 17	1 22	0 8	8 5	1 34	23 11	1 35	15 33	1 28	22 43	2 8	5 31	0 41	25 15	1 19	12 4	0 29	24 7	24 7	11 42		n.a.
T 3	3 59	24 41	0s56	0 38	0 2	7 34	1 33	23 19	1 34	15 29	1 28	22 42	2 8	5 29	0 41	25 15	1 19	12 4	0 29	24 7	24 7	11 44		n.a.
W 4	4 23	24 8	2 3	0s 6	0s 5	7 3	1 32	23 27	1 34	15 26	1 28	22 41	2 9	5 28	0 41	25 15	1 19	12 3	0 29	24 7	24 7	11 47		n.a.
T 5	4 48	22 15	3 2	0 50	0 11	6 32	1 30	23 34	1 33	15 22	1 29	22 41	2 9	5 27	0 41	25 15	1 19	12 3	0 30	24 7	24 7	11 50		n.a.
F 6	5 13	19 16	3 51	1 34	0 18	6 1	1 29	23 41	1 33	15 19	1 29	22 40	2 9	5 25	0 41	25 15	1 19	12 3	0 30	24 7	24 7	11 52		n.a.
S 7	5 37	15 25	4 28	2 18	0 24	5 29	1 28	23 48	1 32	15 15	1 29	22 40	2 9	5 24	0 41	25 15	1 19	12 2	0 30	24 7	24 7	11 55		n.a.
S 8	6 1	10 59	4 51	3 2	0 30	4 58	1 27	23 55	1 32	15 11	1 29	22 39	2 10	5 22	0 41	25 15	1 19	12 2	0 30	24 7	24 7	11 58		n.a.
M 9	6 26	6 9	5 1	3 46	0 37	4 26	1 25	24 2	1 31	15 8	1 29	22 39	2 10	5 21	0 41	25 14	1 19	12 2	0 30	24 7	24 7	12 0		n.a.
T 10	6 50	1 8	4 56	4 30	0 43	3 54	1 24	24 8	1 31	15 4	1 29	22 38	2 10	5 20	0 41	25 14	1 19	12 1	0 30	24 6	24 7	12 3		n.a.
W11	7 14	3n53	4 39	5 14	0 48	3 22	1 22	24 14	1 30	15 1	1 30	22 38	2 10	5 18	0 41	25 14	1 19	12 1	0 30	24 6	24 7	12 6		n.a.
T 12	7 38	8 43	4 9	5 58	0 54	2 50	1 21	24 20	1 30	14 58	1 30	22 37	2 11	5 17	0 41	25 14	1 18	12 0	0 30	24 6	24 7	12 8		n.a.
F 13	8 2	13 13	3 28	6 41	1 0	2 18	1 19	24 25	1 29	14 54	1 30	22 37	2 11	5 16	0 41	25 14	1 18	12 0	0 30	24 6	24 7	12 11		n.a.
S 14	8 25	17 13	2 39	7 25	1 5	1 46	1 17	24 31	1 29	14 51	1 30	22 36	2 11	5 14	0 41	25 14	1 18	12 0	0 30	24 6	24 7	12 14		n.a.
S 15	8 49	20 33	1 42	8 8	1 10	1 13	1 16	24 36	1 28	14 47	1 30	22 36	2 11	5 13	0 41	25 14	1 18	11 59	0 30	24 5	24 7	12 16		n.a.
M16	9 12	23 1	0 41	8 51	1 15	0 41	1 14	24 40	1 28	14 44	1 31	22 36	2 12	5 12	0 41	25 14	1 18	11 59	0 30	24 5	24 7	12 19		n.a.
T 17	9 36	24 30	0n23	9 34	1 20	0 9	1 12	24 45	1 27	14 41	1 31	22 35	2 12	5 11	0 41	25 14	1 18	11 58	0 30	24 5	24 7	12 22		n.a.
W18	9 59	24 50	1 27	10 16	1 25	0s23	1 10	24 49	1 27	14 38	1 31	22 35	2 12	5 9	0 41	25 14	1 18	11 58	0 30	24 5	24 7	12 24		n.a.
T 19	10 21	23 56	2 29	10 58	1 29	0 56	1 8	24 53	1 26	14 34	1 31	22 35	2 13	5 8	0 41	25 14	1 18	11 57	0 30	24 5	24 7	12 27		n.a.
F 20	10 44	21 45	3 25	11 40	1 33	1 28	1 6	24 57	1 26	14 31	1 31	22 34	2 13	5 7	0 41	25 14	1 18	11 57	0 31	24 5	24 7	12 30		n.a.
S 21	11 7	18 22	4 11	12 21	1 37	2 0	1 4	25 1	1 25	14 28	1 32	22 34	2 13	5 6	0 41	25 14	1 18	11 57	0 31	24 5	24 7	12 32		n.a.
S 22	11 29	13 52	4 46	13 2	1 41	2 33	1 2	25 4	1 25	14 25	1 32	22 34	2 13	5 4	0 41	25 13	1 18	11 56	0 31	24 5	24 7	12 35		n.a.
M23	11 51	8 28	5 3	13 42	1 44	3 5	1 0	25 7	1 24	14 22	1 32	22 34	2 14	5 3	0 41	25 13	1 18	11 56	0 31	24 5	24 7	12 38		n.a.
T 24	12 13	2 26	5 2	14 22	1 47	3 37	0 58	25 10	1 24	14 19	1 32	22 34	2 14	5 2	0 41	25 13	1 18	11 55	0 31	24 5	24 6	12 40		n.a.
W25	12 35	3s53	4 40	15 1	1 49	4 9	0 56	25 12	1 23	14 16	1 32	22 33	2 14	5 1	0 41	25 13	1 18	11 55	0 31	24 5	24 6	12 43		n.a.
T 26	12 56	10 4	3 58	15 39	1 52	4 41	0 54	25 15	1 22	14 13	1 33	22 33	2 14	5 0	0 41	25 13	1 18	11 55	0 31	24 4	24 6	12 45		n.a.
F 27	13 18	15 39	2 58	16 16	1 53	5 12	0 52	25 17	1 22	14 10	1 33	22 33	2 15	4 59	0 41	25 13	1 18	11 54	0 31	24 4	24 6	12 48		n.a.
S 28	13 39	20 10	1 47	16 52	1 55	5 44	0 49	25 19	1 21	14 7	1 33	22 33	2 15	4 57	0 41	25 13	1 18	11 54	0 31	24 4	24 6	12 51		n.a.
S 29	14 0	23 18	0 30	17 27	1 56	6 16	0 47	25 20	1 21	14 4	1 33	22 33	2 15	4 56	0 41	25 13	1 18	11 53	0 31	24 4	24 6	12 53		n.a.
M30	14s20	24s48	0s47	18s 2	1s56	6s47	0n45	25s21	1s20	14n 2	1n33	22n33	2n16	4n55	0n41	25s13	1s18	11n53	0n31	24n 4	24n 6	12n56		n.a.

Julian Day Number = 174893.5, Delta T = 32h56m49s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'17, Lahiri = -62°07'16 Julian Calendar 1 Nov. 4235 BCE == Greg. Calendar 28 Sept. 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4235 BCE
geocentric

DECEMBER 4235 BCE (-4234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 27 39	8♏18'42	19♑ 7	14♏47	19♎48	25♐42	27♌57	1♌41	19♍30	7♑17	28°R54	26♊23	27♊57	13♉42	n.a.	T 1
W 2	2 31 36	9°19'34	2♒36	16°34	21° 3	26°26	28° 5	1°42	19°33	7°18	28♈53	26°24	27°53	13°49	n.a.	W 2
T 3	2 35 32	10°20'23	15°42	18°22	22°18	27° 9	28°13	1°43	19°35	7°19	28°51	26°R24	27°50	13°55	n.a.	T 3
F 4	2 39 29	11°21'11	28°27	20° 9	23°33	27°53	28°21	1°44	19°38	7°21	28°50	26°22	27°47	14° 2	n.a.	F 4
S 5	2 43 25	12°21'56	10♓56	21°57	24°47	28°36	28°29	1°45	19°41	7°22	28°49	26°19	27°44	14° 9	n.a.	S 5
S 6	2 47 22	13°22'40	23°12	23°44	26° 2	29°20	28°36	1°46	19°43	7°24	28°47	26°13	27°41	14°16	n.a.	S 6
M 7	2 51 19	14°23'22	5♈19	25°31	27°17	0♑ 3	28°44	1°46	19°46	7°25	28°46	26° 6	27°38	14°22	n.a.	M 7
T 8	2 55 15	15°24'01	17°18	27°18	28°32	0°46	28°51	1°47	19°48	7°27	28°45	25°58	27°34	14°29	n.a.	T 8
W 9	2 59 12	16°24'39	29°12	29° 3	29°46	1°30	28°58	1°47	19°51	7°28	28°44	25°50	27°31	14°36	n.a.	W 9
T 10	3 3 8	17°25'15	11♉ 3	0♐48	1♏ 1	2°13	29° 5	1°48	19°53	7°30	28°42	25°43	27°28	14°42	n.a.	T 10
F 11	3 7 5	18°25'50	22°53	2°32	2°16	2°56	29°12	1°48	19°55	7°31	28°41	25°37	27°25	14°49	n.a.	F 11
S 12	3 11 1	19°26'22	4♊43	4°13	3°30	3°39	29°19	1°48	19°58	7°33	28°40	25°33	27°22	14°56	n.a.	S 12
S 13	3 14 58	20°26'53	16°36	5°52	4°45	4°22	29°26	1°R48	20° 0	7°35	28°39	25°31	27°19	15° 2	n.a.	S 13
M14	3 18 55	21°27'22	28°33	7°29	6° 0	5° 5	29°32	1°48	20° 2	7°36	28°38	25°D30	27°15	15° 9	n.a.	M14
T 15	3 22 51	22°27'49	10♋38	9° 2	7°14	5°48	29°38	1°48	20° 4	7°38	28°36	25°31	27°12	15°16	n.a.	T 15
W16	3 26 48	23°28'14	22°55	10°31	8°29	6°32	29°44	1°48	20° 7	7°40	28°35	25°33	27° 9	15°22	n.a.	W16
T 17	3 30 44	24°28'38	5♌26	11°56	9°43	7°14	29°50	1°47	20° 9	7°42	28°34	25°35	27° 6	15°29	n.a.	T 17
F 18	3 34 41	25°29'00	18°16	13°15	10°58	7°57	29°56	1°47	20°11	7°43	28°33	25°36	27° 3	15°36	n.a.	F 18
S 19	3 38 37	26°29'20	1♍29	14°29	12°13	8°40	0♍ 2	1°46	20°13	7°45	28°32	25°R36	26°59	15°42	n.a.	S 19
S 20	3 42 34	27°29'38	15° 7	15°36	13°27	9°23	0° 7	1°45	20°15	7°47	28°31	25°35	26°56	15°49	n.a.	S 20
M21	3 46 30	28°29'55	29°12	16°36	14°42	10° 6	0°13	1°45	20°17	7°49	28°29	25°32	26°53	15°56	n.a.	M21
T 22	3 50 27	29°30'09	13♎42	17°29	15°56	10°49	0°18	1°44	20°18	7°51	28°28	25°29	26°50	16° 2	n.a.	T 22
W23	3 54 24	0♐30'22	28°35	18°13	17°11	11°32	0°23	1°43	20°20	7°53	28°27	25°26	26°47	16° 9	n.a.	W23
T 24	3 58 20	1°30'34	13♏42	18°48	18°25	12°14	0°28	1°42	20°22	7°54	28°26	25°22	26°44	16°16	n.a.	T 24
F 25	4 2 17	2°30'43	28°55	19°14	19°40	12°57	0°32	1°41	20°24	7°56	28°25	25°20	26°40	16°22	n.a.	F 25
S 26	4 6 13	3°30'50	14♐ 4	19°30	20°54	13°40	0°37	1°39	20°26	7°58	28°24	25°18	26°37	16°29	n.a.	S 26
S 27	4 10 10	4°30'55	28°59	19°R37	22° 9	14°22	0°41	1°38	20°27	8° 0	28°23	25°D18	26°34	16°36	n.a.	S 27
M28	4 14 6	5°30'57	13♑32	19°34	23°23	15° 5	0°45	1°36	20°29	8° 2	28°22	25°19	26°31	16°43	n.a.	M28
T 29	4 18 3	6°30'57	27°41	19°22	24°37	15°47	0°49	1°35	20°30	8° 4	28°21	25°20	26°28	16°49	n.a.	T 29
W30	4 21 59	7°30'55	11♒21	19° 0	25°52	16°30	0°53	1°33	20°32	8° 6	28°20	25°21	26°25	16°56	n.a.	W30
T 31	4 25 56	8♐30'50	24♒36	18♐31	27♏ 6	17♑12	0♍57	1♌31	20♍33	8♑ 8	28♈19	25♊22	26♊21	17♉ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	14s40	24s41	2s 0	18s35	1s56	7s18	0n43	25s22	1s20	13n59	1n34	22n33	2n16	4n54	0n41	25s13	1s18	11n52	0n31	24n 4	24n 6	12n59			n.a.
W 2	15 0	23 6	3 3	19 6	1 56	7 49	0 40	25 23	1 19	13 56	1 34	22 33	2 16	4 53	0 42	25 12	1 18	11 52	0 31	24 4	24 6	13 1			n.a.
T 3	15 20	20 18	3 55	19 37	1 54	8 20	0 38	25 24	1 18	13 54	1 34	22 33	2 16	4 52	0 42	25 12	1 18	11 52	0 31	24 4	24 6	13 4			n.a.
F 4	15 40	16 36	4 33	20 5	1 53	8 51	0 35	25 24	1 18	13 51	1 34	22 33	2 17	4 51	0 42	25 12	1 18	11 51	0 32	24 4	24 6	13 6			n.a.
S 5	15 59	12 14	4 58	20 32	1 50	9 21	0 33	25 24	1 17	13 48	1 35	22 33	2 17	4 50	0 42	25 12	1 18	11 51	0 32	24 4	24 6	13 9			n.a.
S 6	16 18	7 28	5 8	20 58	1 47	9 51	0 31	25 24	1 17	13 46	1 35	22 33	2 17	4 49	0 42	25 12	1 18	11 50	0 32	24 4	24 6	13 12			n.a.
M 7	16 36	2 29	5 5	21 21	1 44	10 21	0 28	25 23	1 16	13 44	1 35	22 33	2 17	4 48	0 42	25 12	1 18	11 50	0 32	24 4	24 6	13 14			n.a.
T 8	16 55	2n34	4 48	21 43	1 39	10 51	0 26	25 23	1 16	13 41	1 35	22 34	2 18	4 47	0 42	25 12	1 18	11 50	0 32	24 3	24 6	13 17			n.a.
W 9	17 13	7 29	4 19	22 2	1 34	11 21	0 23	25 22	1 15	13 39	1 36	22 34	2 18	4 46	0 42	25 12	1 18	11 49	0 32	24 3	24 6	13 20			n.a.
T 10	17 31	12 7	3 38	22 20	1 28	11 50	0 21	25 20	1 14	13 37	1 36	22 34	2 18	4 45	0 42	25 12	1 18	11 49	0 32	24 3	24 6	13 22			n.a.
F 11	17 48	16 18	2 48	22 35	1 21	12 19	0 19	25 19	1 14	13 34	1 36	22 34	2 19	4 44	0 42	25 11	1 18	11 48	0 32	24 3	24 6	13 25			n.a.
S 12	18 5	19 52	1 51	22 47	1 13	12 47	0 16	25 17	1 13	13 32	1 36	22 34	2 19	4 43	0 42	25 11	1 18	11 48	0 32	24 3	24 6	13 27			n.a.
S 13	18 22	22 37	0 49	22 57	1 4	13 15	0 14	25 15	1 13	13 30	1 37	22 35	2 19	4 42	0 42	25 11	1 18	11 48	0 32	24 2	24 5	13 30			n.a.
M14	18 38	24 23	0n17	23 5	0 55	13 43	0 11	25 13	1 12	13 28	1 37	22 35	2 19	4 41	0 42	25 11	1 18	11 47	0 32	24 2	24 5	13 33			n.a.
T 15	18 54	25 2	1 22	23 10	0 44	14 11	0 9	25 11	1 11	13 26	1 37	22 35	2 20	4 41	0 42	25 11	1 18	11 47	0 32	24 2	24 5	13 35			n.a.
W16	19 10	24 29	2 24	23 12	0 33	14 38	0 6	25 8	1 11	13 24	1 37	22 36	2 20	4 40	0 42	25 11	1 18	11 47	0 32	24 3	24 5	13 38			n.a.
T 17	19 25	22 42	3 21	23 12	0 21	15 5	0 4	25 5	1 10	13 22	1 38	22 36	2 20	4 39	0 42	25 11	1 18	11 46	0 32	24 3	24 5	13 40			n.a.
F 18	19 40	19 44	4 10	23 10	0 8	15 31	0 2	25 2	1 10	13 20	1 38	22 36	2 20	4 38	0 42	25 11	1 18	11 46	0 32	24 3	24 5	13 43			n.a.
S 19	19 55	15 42	4 47	23 5	0n 6	15 57	0s 1	24 58	1 9	13 18	1 38	22 37	2 21	4 37	0 42	25 10	1 18	11 45	0 32	24 3	24 5	13 46			n.a.
S 20	20 9	10 45	5 9	22 58	0 21	16 22	0 3	24 55	1 8	13 17	1 39	22 37	2 21	4 37	0 42	25 10	1 17	11 45	0 33	24 3	24 5	13 48			n.a.
M21	20 23	5 6	5 13	22 49	0 36	16 48	0 6	24 51	1 8	13 15	1 39	22 38	2 21	4 36	0 42	25 10	1 17	11 45	0 33	24 2	24 5	13 51			n.a.
T 22	20 37	1s 0	4 58	22 39	0 52	17 12	0 8	24 47	1 7	13 13	1 39	22 38	2 22	4 35	0 42	25 10	1 17	11 44	0 33	24 2	24 5	13 53			n.a.
W23	20 50	7 11	4 23	22 27	1 9	17 37	0 11	24 42	1 7	13 12	1 39	22 38	2 22	4 34	0 42	25 10	1 17	11 44	0 33	24 2	24 5	13 56			n.a.
T 24	21 3	13 5	3 29	22 13	1 25	18 0	0 13	24 38	1 6	13 10	1 40	22 39	2 22	4 34	0 42	25 10	1 17	11 44	0 33	24 2	24 5	13 59			n.a.
F 25	21 15	18 12	2 20	21 58	1 42	18 24	0 15	24 33	1 5	13 9	1 40	22 40	2 22	4 33	0 42	25 10	1 17	11 43	0 33	24 2	24 5	14 1			n.a.
S 26	21 27	22 7	1 2	21 43	1 59	18 46	0 18	24 28	1 5	13 7	1 40	22 40	2 23	4 32	0 42	25 10	1 17	11 43	0 33	24 2	24 4	14 4			n.a.
S 27	21 39	24 27	0s20	21 27	2 16	19 9	0 20	24 23	1 4	13 6	1 40	22 41	2 23	4 32	0 42	25 9	1 17	11 43	0 33	24 2	24 4	14 6			n.a.
M28	21 50	25 3	1 39	21 10	2 32	19 30	0 22	24 17	1 3	13 5	1 41	22 41	2 23	4 31	0 42	25 9	1 17	11 42	0 33	24 2	24 4	14 9			n.a.
T 29	22 1	23 59	2 49	20 54	2 48	19 51	0 24	24 12	1 3	13 4	1 41	22 42	2 23	4 31	0 42	25 9	1 17	11 42	0 33	24 2	24 4	14 11			n.a.
W30	22 11	21 30	3 48	20 37	3 2	20 12	0 27	24 6	1 2	13 2	1 41	22 42	2 24	4 30	0 42	25 9	1 17	11 42	0 33	24 2	24 4	14 14			n.a.
T 31	22s21	17s57	4s32	20s21	3n16	20s32	0s29	24s 0	1s 2	13n 1	1n42	22n43	2n24	4n29	0n42	25s 9	1s17	11n41	0n33	24n 2	24n 4	14n17			n.a.

Julian Day Number = 174923.5, Delta T = 32h56m45s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'13, Lahiri = -62°07'12 Julian Calendar 1 Dec. 4235 BCE == Greg. Calendar 28 Oct. 4235 BCE

The year -4234 astronomical counting style corresponds to year 4235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

JANUARY 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 29 53	9♐30'43	7♓26	17°R53	28♏21	17♑55	1♍ 0	1°R30	20♍35	8♑10	28°R18	25°R23	26♊18	17♉ 9	n.a.	F 1
S 2	4 33 49	10°30'33	19°57	17♐ 9	29°35	18°37	1° 3	1♌28	20°36	8°12	28♈17	25♊23	26°15	17°16	n.a.	S 2
S 3	4 37 46	11°30'20	2♈11	16°19	0♐49	19°20	1° 7	1°26	20°37	8°14	28°16	25°22	26°12	17°23	n.a.	S 3
M 4	4 41 42	12°30'05	14°13	15°25	2° 4	20° 2	1°10	1°24	20°38	8°16	28°15	25°20	26° 9	17°29	n.a.	M 4
T 5	4 45 39	13°29'48	26° 8	14°28	3°18	20°44	1°12	1°21	20°40	8°18	28°15	25°19	26° 5	17°36	n.a.	T 5
W 6	4 49 35	14°29'28	7♉58	13°29	4°32	21°26	1°15	1°19	20°41	8°21	28°14	25°17	26° 2	17°43	n.a.	W 6
T 7	4 53 32	15°29'06	19°47	12°29	5°46	22° 9	1°17	1°17	20°42	8°23	28°13	25°15	25°59	17°49	n.a.	T 7
F 8	4 57 28	16°28'41	1♊37	11°31	7° 1	22°51	1°19	1°14	20°43	8°25	28°12	25°14	25°56	17°56	n.a.	F 8
S 9	5 1 25	17°28'15	13°32	10°34	8°15	23°33	1°21	1°12	20°44	8°27	28°11	25°14	25°53	18° 3	n.a.	S 9
S 10	5 5 21	18°27'45	25°32	9°41	9°29	24°15	1°23	1° 9	20°45	8°29	28°10	25°D13	25°50	18° 9	n.a.	S 10
M11	5 9 18	19°27'14	7♋41	8°52	10°43	24°57	1°25	1° 6	20°46	8°31	28°10	25°14	25°46	18°16	n.a.	M11
T 12	5 13 15	20°26'40	19°58	8° 8	11°58	25°39	1°26	1° 4	20°46	8°33	28° 9	25°14	25°43	18°23	n.a.	T 12
W13	5 17 11	21°26'05	2♌28	7°29	13°12	26°21	1°28	1° 1	20°47	8°36	28° 8	25°14	25°40	18°29	n.a.	W13
T 14	5 21 8	22°25'27	15°11	6°56	14°26	27° 3	1°29	0°58	20°48	8°38	28° 8	25°15	25°37	18°36	n.a.	T 14
F 15	5 25 4	23°24'47	28° 9	6°29	15°40	27°44	1°30	0°55	20°49	8°40	28° 7	25°15	25°34	18°43	n.a.	F 15
S 16	5 29 1	24°24'04	11♍25	6° 8	16°54	28°26	1°30	0°52	20°49	8°42	28° 6	25°15	25°30	18°49	n.a.	S 16
S 17	5 32 57	25°23'20	25° 0	5°54	18° 9	29° 8	1°31	0°49	20°50	8°44	28° 6	25°15	25°27	18°56	n.a.	S 17
M18	5 36 54	26°22'34	8♎55	5°45	19°23	29°50	1°31	0°45	20°50	8°47	28° 5	25°15	25°24	19° 3	n.a.	M18
T 19	5 40 50	27°21'46	23° 9	5°D42	20°37	0♒32	1°R31	0°42	20°51	8°49	28° 4	25°15	25°21	19° 9	n.a.	T 19
W20	5 44 47	28°20'56	7♏41	5°46	21°51	1°13	1°31	0°39	20°51	8°51	28° 4	25°15	25°18	19°16	n.a.	W20
T 21	5 48 43	29°20'04	22°26	5°54	23° 5	1°55	1°31	0°35	20°51	8°53	28° 3	25°16	25°15	19°23	n.a.	T 21
F 22	5 52 40	0♑19'09	7♐19	6° 8	24°19	2°36	1°31	0°32	20°52	8°55	28° 3	25°16	25°11	19°29	n.a.	F 22
S 23	5 56 36	1°18'13	22°12	6°28	25°33	3°18	1°30	0°28	20°52	8°58	28° 2	25°R16	25° 8	19°36	n.a.	S 23
S 24	6 0 33	2°17'15	6♑58	6°52	26°47	3°59	1°29	0°25	20°52	9° 0	28° 2	25°16	25° 5	19°43	n.a.	S 24
M25	6 4 30	3°16'14	21°29	7°20	28° 2	4°41	1°28	0°21	20°52	9° 2	28° 1	25°16	25° 2	19°49	n.a.	M25
T 26	6 8 26	4°15'11	5♒40	7°53	29°16	5°22	1°27	0°17	20°52	9° 4	28° 1	25°15	24°59	19°56	n.a.	T 26
W27	6 12 23	5°14'05	19°27	8°30	0♑30	6° 4	1°26	0°14	20°R52	9° 7	28° 1	25°14	24°56	20° 3	n.a.	W27
T 28	6 16 19	6°12'57	2♓48	9°11	1°44	6°45	1°24	0°10	20°52	9° 9	28° 0	25°12	24°52	20° 9	n.a.	T 28
F 29	6 20 16	7°11'46	15°45	9°56	2°58	7°26	1°23	0° 6	20°52	9°11	28° 0	25°11	24°49	20°16	n.a.	F 29
S 30	6 24 12	8°10'33	28°20	10°44	4°12	8° 8	1°21	0° 2	20°52	9°14	27°59	25°10	24°46	20°23	n.a.	S 30
S 31	6 28 9	9♑ 9'17	10♈37	11♐35	5♑26	8♒49	1♍19	29♋58	20♍52	9♑16	27♈59	25°D10	24♊43	20♉30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s30	13s39	5s 1	20s 6	3n28	20s52	0s31	23s53	1s 1	13n 0	1n42	22n44	2n24	4n29	0n42	25s 9	1s17	11n41	0n33	24n 2	24n 4	14n19		n.a.
S 2	22 39	8 53	5 15	19 51	3 39	21 10	0 33	23 47	1 0	12 59	1 42	22 45	2 24	4 28	0 42	25 9	1 17	11 41	0 33	24 2	24 4	14 22		n.a.
S 3	22 48	3 53	5 14	19 37	3 48	21 29	0 35	23 40	1 0	12 58	1 42	22 45	2 25	4 28	0 42	25 8	1 17	11 41	0 33	24 2	24 4	14 24		n.a.
M 4	22 56	1n11	4 59	19 25	3 55	21 46	0 38	23 33	0 59	12 58	1 43	22 46	2 25	4 27	0 42	25 8	1 17	11 40	0 33	24 2	24 4	14 27		n.a.
T 5	23 4	6 9	4 32	19 13	4 0	22 3	0 40	23 26	0 58	12 57	1 43	22 47	2 25	4 27	0 42	25 8	1 17	11 40	0 33	24 2	24 4	14 29		n.a.
W 6	23 11	10 54	3 53	19 3	4 3	22 20	0 42	23 18	0 58	12 56	1 43	22 47	2 25	4 27	0 42	25 8	1 17	11 40	0 34	24 2	24 3	14 32		n.a.
T 7	23 18	15 14	3 4	18 55	4 3	22 36	0 44	23 11	0 57	12 56	1 44	22 48	2 26	4 26	0 42	25 8	1 17	11 40	0 34	24 2	24 3	14 35		n.a.
F 8	23 24	19 0	2 7	18 48	4 2	22 51	0 46	23 3	0 57	12 55	1 44	22 49	2 26	4 26	0 43	25 8	1 17	11 39	0 34	24 2	24 3	14 37		n.a.
S 9	23 30	22 0	1 4	18 43	3 59	23 5	0 47	22 55	0 56	12 55	1 44	22 50	2 26	4 25	0 43	25 8	1 17	11 39	0 34	24 2	24 3	14 40		n.a.
S 10	23 36	24 4	0n 2	18 40	3 54	23 19	0 49	22 47	0 55	12 54	1 44	22 51	2 26	4 25	0 43	25 7	1 17	11 39	0 34	24 2	24 3	14 42		n.a.
M11	23 41	25 2	1 9	18 39	3 48	23 32	0 51	22 39	0 55	12 54	1 45	22 51	2 27	4 25	0 43	25 7	1 17	11 39	0 34	24 2	24 3	14 45		n.a.
T 12	23 46	24 47	2 13	18 40	3 40	23 44	0 53	22 30	0 54	12 54	1 45	22 52	2 27	4 24	0 43	25 7	1 17	11 38	0 34	24 2	24 3	14 47		n.a.
W13	23 50	23 17	3 12	18 43	3 31	23 56	0 55	22 21	0 53	12 53	1 45	22 53	2 27	4 24	0 43	25 7	1 17	11 38	0 34	24 2	24 3	14 50		n.a.
T 14	23 54	20 36	4 3	18 47	3 21	24 7	0 57	22 12	0 53	12 53	1 46	22 54	2 27	4 24	0 43	25 7	1 17	11 38	0 34	24 2	24 3	14 52		n.a.
F 15	23 57	16 51	4 43	18 54	3 10	24 17	0 58	22 3	0 52	12 53	1 46	22 55	2 27	4 24	0 43	25 7	1 17	11 38	0 34	24 2	24 3	14 55		n.a.
S 16	24 0	12 13	5 8	19 1	2 58	24 27	1 0	21 54	0 51	12 53	1 46	22 56	2 28	4 23	0 43	25 7	1 17	11 38	0 34	24 2	24 2	14 57		n.a.
S 17	24 2	6 52	5 18	19 11	2 46	24 36	1 1	21 44	0 51	12 53	1 46	22 57	2 28	4 23	0 43	25 6	1 17	11 37	0 34	24 2	24 2	15 0		n.a.
M18	24 4	1 5	5 9	19 22	2 33	24 44	1 3	21 35	0 50	12 53	1 47	22 58	2 28	4 23	0 43	25 6	1 17	11 37	0 34	24 2	24 2	15 3		n.a.
T 19	24 5	4s55	4 41	19 34	2 20	24 51	1 4	21 25	0 50	12 54	1 47	22 59	2 28	4 23	0 43	25 6	1 17	11 37	0 34	24 2	24 2	15 5		n.a.
W20	24 6	10 46	3 55	19 48	2 7	24 57	1 6	21 15	0 49	12 54	1 47	23 0	2 28	4 23	0 43	25 6	1 17	11 37	0 34	24 2	24 2	15 8		n.a.
T 21	24 7	16 8	2 52	20 2	1 54	25 3	1 7	21 5	0 48	12 54	1 48	23 1	2 29	4 23	0 43	25 6	1 17	11 37	0 34	24 2	24 2	15 10		n.a.
F 22	24 7	20 32	1 38	20 18	1 41	25 8	1 9	20 54	0 48	12 55	1 48	23 2	2 29	4 23	0 43	25 6	1 17	11 37	0 34	24 2	24 2	15 13		n.a.
S 23	24 7	23 36	0 17	20 34	1 27	25 12	1 10	20 44	0 47	12 55	1 48	23 3	2 29	4 22	0 43	25 5	1 17	11 37	0 34	24 2	24 2	15 15		n.a.
S 24	24 6	25 0	1s 5	20 51	1 15	25 16	1 11	20 33	0 46	12 56	1 48	23 3	2 29	4 22	0 43	25 5	1 17	11 36	0 35	24 2	24 1	15 18		n.a.
M25	24 4	24 39	2 20	21 8	1 2	25 18	1 12	20 22	0 46	12 56	1 49	23 4	2 29	4 22	0 43	25 5	1 17	11 36	0 35	24 2	24 1	15 20		n.a.
T 26	24 3	22 42	3 26	21 26	0 49	25 20	1 13	20 12	0 45	12 57	1 49	23 5	2 30	4 22	0 43	25 5	1 17	11 36	0 35	24 2	24 1	15 23		n.a.
W27	24 1	19 28	4 17	21 44	0 37	25 22	1 14	20 0	0 45	12 58	1 49	23 6	2 30	4 22	0 43	25 5	1 17	11 36	0 35	24 2	24 1	15 25		n.a.
T 28	23 58	15 18	4 53	22 2	0 25	25 22	1 15	19 49	0 44	12 59	1 50	23 8	2 30	4 22	0 43	25 5	1 17	11 36	0 35	24 2	24 1	15 28		n.a.
F 29	23 55	10 33	5 13	22 21	0 14	25 21	1 16	19 38	0 43	12 59	1 50	23 9	2 30	4 22	0 43	25 5	1 17	11 36	0 35	24 2	24 1	15 30		n.a.
S 30	23 51	5 30	5 16	22 39	0 3	25 20	1 17	19 26	0 43	13 0	1 50	23 10	2 30	4 23	0 43	25 4	1 17	11 36	0 35	24 2	24 1	15 33		n.a.
S 31	23s47	0s21	5s 5	22s57	0s 8	25s18	1s18	19s14	0s42	13n 1	1n50	23n11	2n30	4n23	0n43	25s 4	1s17	11n36	0n35	24n 2	24n 1	15n35		n.a.

Julian Day Number = 174954.5, Delta T = 32h56m42s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'09, Lahiri = -62°07'08 Julian Calendar 1 Jan. 4234 BCE == Greg. Calendar 28 Nov. 4235 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

FEBRUARY 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 32 5	10♉ 7'58	22♈40	12♐30	6♉40	9♒30	1°R16	29°R54	20°R52	9♉18	27°R59	25♊11	24♊40	20♉36	n.a.	M 1
T 2	6 36 2	11° 6'38	4♉33	13°27	7°54	10°11	1♏14	29♋50	20♏52	9°20	27♈59	25°12	24°36	20°43	n.a.	T 2
W 3	6 39 58	12° 5'14	16°23	14°28	9° 8	10°52	1°11	29°46	20°51	9°23	27°58	25°13	24°33	20°50	n.a.	W 3
T 4	6 43 55	13° 3'49	28°12	15°31	10°22	11°34	1° 8	29°42	20°51	9°25	27°58	25°14	24°30	20°56	n.a.	T 4
F 5	6 47 51	14° 2'21	10♊ 5	16°36	11°36	12°15	1° 5	29°37	20°50	9°27	27°58	25°16	24°27	21° 3	n.a.	F 5
S 6	6 51 48	15° 0'51	22° 5	17°44	12°50	12°56	1° 2	29°33	20°50	9°29	27°58	25°R16	24°24	21°10	n.a.	S 6
S 7	6 55 44	15°59'19	4♋16	18°55	14° 4	13°37	0°59	29°29	20°49	9°32	27°58	25°16	24°21	21°16	n.a.	S 7
M 8	6 59 41	16°57'44	16°38	20° 7	15°18	14°18	0°55	29°25	20°49	9°34	27°58	25°15	24°17	21°23	n.a.	M 8
T 9	7 3 38	17°56'07	29°13	21°22	16°32	14°58	0°52	29°20	20°48	9°36	27°58	25°12	24°14	21°30	n.a.	T 9
W10	7 7 34	18°54'28	12♌ 2	22°39	17°46	15°39	0°48	29°16	20°48	9°38	27°57	25° 9	24°11	21°36	n.a.	W10
T 11	7 11 31	19°52'48	25° 5	23°58	18°59	16°20	0°44	29°12	20°47	9°41	27°57	25° 5	24° 8	21°43	n.a.	T 11
F 12	7 15 27	20°51'05	8♍22	25°19	20°13	17° 1	0°40	29° 7	20°46	9°43	27°D57	25° 2	24° 5	21°50	n.a.	F 12
S 13	7 19 24	21°49'20	21°52	26°42	21°27	17°42	0°35	29° 3	20°45	9°45	27°57	24°58	24° 2	21°56	n.a.	S 13
S 14	7 23 20	22°47'34	5♎35	28° 7	22°41	18°22	0°31	28°59	20°44	9°47	27°57	24°56	23°58	22° 3	n.a.	S 14
M15	7 27 17	23°45'46	19°30	29°34	23°55	19° 3	0°26	28°54	20°43	9°49	27°58	24°D55	23°55	22°10	n.a.	M15
T 16	7 31 13	24°43'56	3♏36	1♉ 2	25° 9	19°44	0°21	28°50	20°42	9°52	27°58	24°55	23°52	22°16	n.a.	T 16
W17	7 35 10	25°42'04	17°51	2°33	26°23	20°24	0°16	28°45	20°41	9°54	27°58	24°56	23°49	22°23	n.a.	W17
T 18	7 39 6	26°40'11	2♐14	4° 5	27°37	21° 5	0°11	28°41	20°40	9°56	27°58	24°58	23°46	22°30	n.a.	T 18
F 19	7 43 3	27°38'16	16°41	5°39	28°50	21°45	0° 6	28°37	20°39	9°58	27°58	24°59	23°42	22°36	n.a.	F 19
S 20	7 46 59	28°36'20	1♉ 9	7°15	0♒ 4	22°26	0° 1	28°32	20°38	10° 0	27°58	24°R59	23°39	22°43	n.a.	S 20
S 21	7 50 56	29°34'22	15°33	8°52	1°18	23° 6	29♌55	28°28	20°37	10° 3	27°58	24°58	23°36	22°50	n.a.	S 21
M22	7 54 52	0♒32'22	29°46	10°32	2°32	23°47	29°49	28°23	20°36	10° 5	27°59	24°54	23°33	22°56	n.a.	M22
T 23	7 58 49	1°30'20	13♒46	12°13	3°46	24°27	29°44	28°19	20°34	10° 7	27°59	24°50	23°30	23° 3	n.a.	T 23
W24	8 2 46	2°28'16	27°26	13°56	5° 0	25° 8	29°38	28°14	20°33	10° 9	27°59	24°44	23°27	23°10	n.a.	W24
T 25	8 6 42	3°26'10	10♓45	15°41	6°14	25°48	29°32	28°10	20°32	10°11	28° 0	24°37	23°23	23°16	n.a.	T 25
F 26	8 10 39	4°24'02	23°43	17°27	7°27	26°28	29°26	28° 5	20°30	10°13	28° 0	24°31	23°20	23°23	n.a.	F 26
S 27	8 14 35	5°21'52	6♈19	19°15	8°41	27° 8	29°19	28° 1	20°29	10°15	28° 0	24°27	23°17	23°30	n.a.	S 27
S 28	8 18 32	6♒19'40	18♈38	21♉ 6	9♒55	27♒49	29♌13	27♋57	20♏27	10♉17	28♈ 1	24♊23	23♊14	23♉36	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s43	4n43	4s41	23s15	0s19	25s16	1s19	19s 3	0s41	13n 3	1n51	23n12	2n30	4n23	0n43	25s 4	1s17	11n36	0n35	24n 2	24n 0	15n38		n.a.
T 2	23 38	9 34	4 5	23 32	0 29	25 12	1 20	18 51	0 41	13 4	1 51	23 13	2 31	4 23	0 43	25 4	1 17	11 36	0 35	24 2	24 0	15 40		n.a.
W 3	23 33	14 2	3 19	23 49	0 38	25 8	1 20	18 38	0 40	13 5	1 51	23 14	2 31	4 23	0 43	25 4	1 17	11 36	0 35	24 2	24 0	15 43		n.a.
T 4	23 27	17 59	2 24	24 5	0 47	25 3	1 21	18 26	0 40	13 6	1 51	23 15	2 31	4 23	0 43	25 4	1 17	11 36	0 35	24 2	24 0	15 45		n.a.
F 5	23 21	21 14	1 23	24 21	0 56	24 57	1 21	18 14	0 39	13 7	1 52	23 16	2 31	4 23	0 43	25 3	1 17	11 36	0 35	24 2	24 0	15 48		n.a.
S 6	23 15	23 35	0 18	24 36	1 4	24 50	1 22	18 1	0 38	13 9	1 52	23 17	2 31	4 24	0 43	25 3	1 17	11 36	0 35	24 2	24 0	15 50		n.a.
S 7	23 8	24 52	0n49	24 50	1 12	24 43	1 22	17 49	0 38	13 10	1 52	23 18	2 31	4 24	0 43	25 3	1 17	11 36	0 35	24 2	24 0	15 53		n.a.
M 8	23 0	24 57	1 55	25 4	1 20	24 35	1 23	17 36	0 37	13 12	1 52	23 19	2 31	4 24	0 43	25 3	1 17	11 36	0 35	24 2	24 0	15 55		n.a.
T 9	22 53	23 46	2 56	25 16	1 27	24 26	1 23	17 23	0 36	13 13	1 53	23 20	2 31	4 24	0 44	25 3	1 17	11 36	0 35	24 2	23 59	15 58		n.a.
W10	22 44	21 20	3 50	25 27	1 33	24 17	1 23	17 10	0 36	13 15	1 53	23 21	2 32	4 25	0 44	25 3	1 17	11 36	0 35	24 2	23 59	16 0		n.a.
T 11	22 36	17 46	4 32	25 38	1 39	24 6	1 23	16 57	0 35	13 17	1 53	23 22	2 32	4 25	0 44	25 3	1 17	11 36	0 35	24 2	23 59	16 3		n.a.
F 12	22 27	13 17	5 1	25 47	1 45	23 55	1 23	16 43	0 34	13 18	1 53	23 23	2 32	4 25	0 44	25 2	1 18	11 36	0 36	24 1	23 59	16 5		n.a.
S 13	22 17	8 5	5 13	25 54	1 50	23 44	1 23	16 30	0 34	13 20	1 53	23 24	2 32	4 26	0 44	25 2	1 18	11 36	0 36	24 1	23 59	16 8		n.a.
S 14	22 8	2 25	5 8	26 1	1 54	23 31	1 23	16 17	0 33	13 22	1 54	23 25	2 32	4 26	0 44	25 2	1 18	11 36	0 36	24 1	23 59	16 10		n.a.
M15	21 58	3s27	4 45	26 6	1 58	23 18	1 23	16 3	0 33	13 24	1 54	23 26	2 32	4 27	0 44	25 2	1 18	11 36	0 36	24 1	23 59	16 13		n.a.
T 16	21 47	9 14	4 5	26 9	2 2	23 4	1 23	15 49	0 32	13 26	1 54	23 27	2 32	4 27	0 44	25 2	1 18	11 36	0 36	24 1	23 58	16 15		n.a.
W17	21 36	14 37	3 9	26 11	2 5	22 50	1 23	15 35	0 31	13 28	1 54	23 28	2 32	4 27	0 44	25 2	1 18	11 36	0 36	24 1	23 58	16 17		n.a.
T 18	21 25	19 13	2 1	26 11	2 8	22 35	1 23	15 22	0 31	13 30	1 54	23 29	2 32	4 28	0 44	25 2	1 18	11 36	0 36	24 1	23 58	16 20		n.a.
F 19	21 13	22 41	0 45	26 9	2 10	22 19	1 22	15 8	0 30	13 32	1 55	23 30	2 32	4 28	0 44	25 1	1 18	11 36	0 36	24 1	23 58	16 22		n.a.
S 20	21 1	24 41	0s34	26 6	2 11	22 3	1 22	14 53	0 30	13 34	1 55	23 31	2 32	4 29	0 44	25 1	1 18	11 36	0 36	24 1	23 58	16 25		n.a.
S 21	20 49	25 0	1 50	26 1	2 12	21 46	1 22	14 39	0 29	13 36	1 55	23 32	2 32	4 29	0 44	25 1	1 18	11 37	0 36	24 1	23 58	16 27		n.a.
M22	20 36	23 40	2 58	25 54	2 13	21 28	1 21	14 25	0 28	13 38	1 55	23 33	2 32	4 30	0 44	25 1	1 18	11 37	0 36	24 1	23 57	16 30		n.a.
T 23	20 23	20 54	3 55	25 45	2 13	21 10	1 21	14 11	0 28	13 41	1 55	23 34	2 32	4 30	0 44	25 1	1 18	11 37	0 36	24 1	23 57	16 32		n.a.
W24	20 10	17 0	4 36	25 33	2 12	20 51	1 20	13 56	0 27	13 43	1 55	23 35	2 32	4 31	0 44	25 1	1 18	11 37	0 36	24 1	23 57	16 35		n.a.
T 25	19 56	12 22	5 1	25 20	2 11	20 31	1 19	13 42	0 26	13 45	1 55	23 36	2 33	4 32	0 44	25 1	1 18	11 37	0 36	24 0	23 57	16 37		n.a.
F 26	19 42	7 17	5 10	25 5	2 9	20 11	1 18	13 27	0 26	13 48	1 56	23 37	2 33	4 32	0 44	25 0	1 18	11 37	0 36	24 0	23 57	16 39		n.a.
S 27	19 28	2 3	5 4	24 47	2 7	19 51	1 18	13 12	0 25	13 50	1 56	23 38	2 33	4 33	0 44	25 0	1 18	11 37	0 36	24 0	23 57	16 42		n.a.
S 28	19s13	3n 9	4s43	24s27	2s 4	19s30	1s17	12s57	0s25	13n52	1n56	23n39	2n33	4n33	0n44	25s 0	1s18	11n38	0n36	24n 0	23n56	16n44		n.a.

Julian Day Number = 174985.5, Delta T = 32h56m39s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'05, Lahiri = -62°07'04 Julian Calendar 1 Feb. 4234 BCE == Greg. Calendar 29 Dec. 4235 BCE

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

MARCH 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 22 28	7♒17'26	0♉42	22♊57	11♒ 9	28♒29	29°R 6	27°R52	20°R26	10♊19	28°♈ 1	24°R21	23♊11	23♉43	n.a.	M 1
T 2	8 26 25	8°15'10	12°36	24°51	12°22	29° 9	29♌ 0	27♋48	20♍24	10°21	28° 1	24°D21	23° 8	23°50	n.a.	T 2
W 3	8 30 21	9°12'53	24°26	26°46	13°36	29°49	28°53	27°44	20°23	10°24	28° 2	24♊22	23° 4	23°56	n.a.	W 3
T 4	8 34 18	10°10'33	6♊16	28°44	14°50	0♓29	28°46	27°39	20°21	10°26	28° 2	24°24	23° 1	24° 3	n.a.	T 4
F 5	8 38 14	11° 8'12	18°12	0♒42	16° 4	1° 9	28°39	27°35	20°19	10°28	28° 3	24°25	22°58	24°10	n.a.	F 5
S 6	8 42 11	12° 5'49	0♋17	2°43	17°17	1°49	28°32	27°31	20°18	10°30	28° 3	24°R25	22°55	24°16	n.a.	S 6
S 7	8 46 7	13° 3'24	12°37	4°45	18°31	2°29	28°25	27°27	20°16	10°32	28° 4	24°23	22°52	24°23	n.a.	S 7
M 8	8 50 4	14° 0'57	25°12	6°49	19°45	3° 9	28°18	27°22	20°14	10°34	28° 5	24°19	22°48	24°30	n.a.	M 8
T 9	8 54 1	14°58'29	8♌ 5	8°54	20°58	3°49	28°11	27°18	20°12	10°35	28° 5	24°13	22°45	24°36	n.a.	T 9
W10	8 57 57	15°55'59	21°16	11° 0	22°12	4°29	28° 4	27°14	20°10	10°37	28° 6	24° 6	22°42	24°43	n.a.	W10
T 11	9 1 54	16°53'28	4♍43	13° 8	23°26	5° 9	27°57	27°10	20° 9	10°39	28° 6	23°57	22°39	24°50	n.a.	T 11
F 12	9 5 50	17°50'55	18°25	15°17	24°40	5°49	27°49	27° 6	20° 7	10°41	28° 7	23°48	22°36	24°56	n.a.	F 12
S 13	9 9 47	18°48'21	2♎18	17°26	25°53	6°29	27°42	27° 2	20° 5	10°43	28° 8	23°41	22°33	25° 3	n.a.	S 13
S 14	9 13 43	19°45'46	16°19	19°36	27° 7	7° 8	27°34	26°58	20° 3	10°45	28° 8	23°35	22°29	25°10	n.a.	S 14
M15	9 17 40	20°43'10	0♏25	21°47	28°20	7°48	27°27	26°54	20° 1	10°47	28° 9	23°31	22°26	25°16	n.a.	M15
T 16	9 21 36	21°40'33	14°34	23°58	29°34	8°28	27°19	26°50	19°59	10°49	28°10	23°29	22°23	25°23	n.a.	T 16
W17	9 25 33	22°37'54	28°43	26° 8	0♓48	9° 8	27°12	26°47	19°57	10°50	28°11	23°D29	22°20	25°30	n.a.	W17
T 18	9 29 29	23°35'16	12♐51	28°18	2° 1	9°47	27° 4	26°43	19°54	10°52	28°12	23°30	22°17	25°36	n.a.	T 18
F 19	9 33 26	24°32'36	26°58	0♓28	3°15	10°27	26°57	26°39	19°52	10°54	28°12	23°R30	22°14	25°43	n.a.	F 19
S 20	9 37 23	25°29'55	11♑ 1	2°36	4°29	11° 6	26°49	26°36	19°50	10°56	28°13	23°29	22°10	25°50	n.a.	S 20
S 21	9 41 19	26°27'13	24°59	4°44	5°42	11°46	26°41	26°32	19°48	10°57	28°14	23°25	22° 7	25°56	n.a.	S 21
M22	9 45 16	27°24'31	8♒48	6°49	6°56	12°26	26°34	26°29	19°46	10°59	28°15	23°19	22° 4	26° 3	n.a.	M22
T 23	9 49 12	28°21'47	22°26	8°54	8° 9	13° 5	26°26	26°25	19°44	11° 1	28°16	23°10	22° 1	26°10	n.a.	T 23
W24	9 53 9	29°19'02	5♓50	10°56	9°23	13°45	26°18	26°22	19°41	11° 2	28°17	23° 0	21°58	26°16	n.a.	W24
T 25	9 57 5	0♓16'16	18°57	12°56	10°37	14°24	26°11	26°18	19°39	11° 4	28°18	22°49	21°54	26°23	n.a.	T 25
F 26	10 1 2	1°13'29	1♈46	14°54	11°50	15° 4	26° 3	26°15	19°37	11° 6	28°19	22°38	21°51	26°29	n.a.	F 26
S 27	10 4 58	2°10'41	14°18	16°50	13° 4	15°43	25°56	26°12	19°35	11° 7	28°20	22°28	21°48	26°36	n.a.	S 27
S 28	10 8 55	3° 7'51	26°34	18°43	14°17	16°22	25°48	26° 9	19°32	11° 9	28°21	22°21	21°45	26°43	n.a.	S 28
M29	10 12 51	4° 5'01	8♉37	20°33	15°31	17° 2	25°41	26° 6	19°30	11°10	28°22	22°16	21°42	26°49	n.a.	M29
T 30	10 16 48	5° 2'10	20°31	22°22	16°44	17°41	25°33	26° 3	19°28	11°12	28°23	22°13	21°39	26°56	n.a.	T 30
W31	10 20 45	5♓59'17	2♊20	24♓ 7	17♓58	18♓20	25♌26	26♋ 0	19♍25	11♑13	28°♈24	22°D12	21♊35	27♉ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	18s58	8n 9	4s10	24s 5	2s 0	19s 8	1s16	12s42	0s24	13n55	1n56	23n40	2n33	4n34	0n44	25s 0	1s18	11n38	0n36	24n 0	23n56	16n47			n.a.
T 2	18 43	12 47	3 27	23 40	1 56	18 46	1 15	12 28	0 23	13 57	1 56	23 41	2 33	4 35	0 44	25 0	1 18	11 38	0 36	24 0	23 56	16 49			n.a.
W 3	18 27	16 55	2 35	23 13	1 52	18 23	1 14	12 12	0 23	14 0	1 56	23 42	2 33	4 35	0 44	25 0	1 18	11 38	0 36	24 0	23 56	16 52			n.a.
T 4	18 11	20 23	1 37	22 44	1 47	18 0	1 13	11 57	0 22	14 2	1 56	23 43	2 33	4 36	0 44	25 0	1 18	11 38	0 37	24 0	23 56	16 54			n.a.
F 5	17 55	23 1	0 34	22 12	1 41	17 36	1 12	11 42	0 21	14 5	1 56	23 43	2 33	4 37	0 44	24 59	1 18	11 39	0 37	24 0	23 56	16 56			n.a.
S 6	17 39	24 39	0n32	21 38	1 34	17 12	1 10	11 27	0 21	14 8	1 56	23 44	2 33	4 37	0 44	24 59	1 18	11 39	0 37	24 0	23 55	16 59			n.a.
S 7	17 22	25 6	1 37	21 2	1 28	16 48	1 9	11 12	0 20	14 10	1 57	23 45	2 33	4 38	0 44	24 59	1 18	11 39	0 37	24 0	23 55	17 1			n.a.
M 8	17 5	24 17	2 38	20 23	1 20	16 23	1 8	10 56	0 20	14 13	1 57	23 46	2 32	4 39	0 44	24 59	1 18	11 39	0 37	24 0	23 55	17 4			n.a.
T 9	16 48	22 11	3 33	19 42	1 12	15 57	1 6	10 41	0 19	14 15	1 57	23 47	2 32	4 40	0 44	24 59	1 18	11 40	0 37	23 59	23 55	17 6			n.a.
W10	16 31	18 52	4 18	18 59	1 4	15 31	1 5	10 25	0 18	14 18	1 57	23 48	2 32	4 40	0 44	24 59	1 18	11 40	0 37	23 59	23 55	17 9			n.a.
T 11	16 13	14 30	4 49	18 14	0 55	15 5	1 3	10 10	0 18	14 21	1 57	23 48	2 32	4 41	0 44	24 59	1 18	11 40	0 37	23 59	23 55	17 11			n.a.
F 12	15 55	9 21	5 4	17 26	0 46	14 39	1 2	9 54	0 17	14 23	1 57	23 49	2 32	4 42	0 44	24 59	1 18	11 41	0 37	23 58	23 54	17 13			n.a.
S 13	15 37	3 39	5 2	16 37	0 36	14 12	1 0	9 39	0 17	14 26	1 57	23 50	2 32	4 43	0 44	24 58	1 18	11 41	0 37	23 58	23 54	17 16			n.a.
S 14	15 18	2s16	4 42	15 46	0 26	13 44	0 59	9 23	0 16	14 29	1 57	23 51	2 32	4 44	0 44	24 58	1 18	11 41	0 37	23 58	23 54	17 18			n.a.
M15	15 0	8 8	4 5	14 54	0 16	13 16	0 57	9 7	0 15	14 31	1 57	23 51	2 32	4 44	0 44	24 58	1 18	11 42	0 37	23 57	23 54	17 20			n.a.
T 16	14 41	13 36	3 13	14 0	0 6	12 48	0 55	8 51	0 15	14 34	1 57	23 52	2 32	4 45	0 44	24 58	1 18	11 42	0 37	23 57	23 54	17 23			n.a.
W17	14 21	18 21	2 9	13 5	0n 5	12 20	0 54	8 35	0 14	14 37	1 57	23 53	2 32	4 46	0 44	24 58	1 18	11 42	0 37	23 57	23 53	17 25			n.a.
T 18	14 2	22 3	0 57	12 9	0 15	11 51	0 52	8 20	0 14	14 39	1 57	23 53	2 32	4 47	0 44	24 58	1 19	11 43	0 37	23 57	23 53	17 28			n.a.
F 19	13 43	24 24	0s19	11 13	0 26	11 22	0 50	8 4	0 13	14 42	1 57	23 54	2 32	4 48	0 44	24 58	1 19	11 43	0 37	23 57	23 53	17 30			n.a.
S 20	13 23	25 11	1 32	10 16	0 36	10 53	0 48	7 48	0 12	14 45	1 57	23 55	2 32	4 49	0 44	24 58	1 19	11 43	0 37	23 57	23 53	17 32			n.a.
S 21	13 3	24 21	2 40	9 20	0 47	10 23	0 46	7 32	0 12	14 47	1 57	23 55	2 32	4 50	0 44	24 58	1 19	11 44	0 37	23 57	23 53	17 35			n.a.
M22	12 43	22 3	3 37	8 23	0 57	9 54	0 44	7 16	0 11	14 50	1 57	23 56	2 32	4 50	0 44	24 57	1 19	11 44	0 37	23 57	23 52	17 37			n.a.
T 23	12 23	18 31	4 21	7 26	1 6	9 24	0 42	6 59	0 11	14 53	1 57	23 57	2 32	4 51	0 44	24 57	1 19	11 44	0 38	23 56	23 52	17 39			n.a.
W24	12 2	14 5	4 49	6 30	1 16	8 53	0 40	6 43	0 10	14 55	1 57	23 57	2 31	4 52	0 44	24 57	1 19	11 45	0 38	23 56	23 52	17 42			n.a.
T 25	11 41	9 6	5 2	5 35	1 25	8 23	0 38	6 27	0 9	14 58	1 56	23 58	2 31	4 53	0 44	24 57	1 19	11 45	0 38	23 55	23 52	17 44			n.a.
F 26	11 21	3 49	4 59	4 41	1 33	7 52	0 36	6 11	0 9	15 0	1 56	23 58	2 31	4 54	0 44	24 57	1 19	11 46	0 38	23 54	23 52	17 47			n.a.
S 27	11 0	1n30	4 41	3 48	1 41	7 21	0 34	5 55	0 8	15 3	1 56	23 59	2 31	4 55	0 44	24 57	1 19	11 46	0 38	23 54	23 51	17 49			n.a.
S 28	10 38	6 39	4 11	2 55	1 49	6 50	0 32	5 39	0 8	15 6	1 56	23 59	2 31	4 56	0 44	24 57	1 19	11 46	0 38	23 53	23 51	17 51			n.a.
M29	10 17	11 28	3 30	2 5	1 56	6 19	0 29	5 22	0 7	15 8	1 56	24 0	2 31	4 57	0 44	24 57	1 19	11 47	0 38	23 53	23 51	17 54			n.a.
T 30	9 56	15 49	2 40	1 15	2 2	5 48	0 27	5 6	0 7	15 11	1 56	24 0	2 31	4 58	0 44	24 57	1 19	11 47	0 38	23 53	23 51	17 56			n.a.
W31	9s34	19n32	1s44	0s27	2n 8	5s16	0s25	4s50	0s 6	15n13	1n56	24n 1	2n31	4n59	0n44	24s57	1s19	11n48	0n38	23n53	23n51	17n58			n.a.

Julian Day Number = 175013.5, Delta T = 32h56m36s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°14'01, Lahiri = -62°07'00 Julian Calendar 1 March 4234 BCE == Greg. Calendar 26 Jan. 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

APRIL 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 24 41	6♓56'23	14♊10	25♓50	19♓11	19♓ 0	25°R18	25°R57	19°R23	11♑15	28♈25	22♊12	21♊32	27♉ 9	n.a.	T 1
F 2	10 28 38	7°53'29	26° 7	27°30	20°25	19°39	25♌11	25♋54	19♍21	11°16	28°26	22°R12	21°29	27°16	n.a.	F 2
S 3	10 32 34	8°50'33	8♋15	29° 7	21°38	20°18	25° 4	25°52	19°18	11°18	28°27	22°11	21°26	27°23	n.a.	S 3
S 4	10 36 31	9°47'37	20°39	0♈41	22°52	20°57	24°57	25°49	19°16	11°19	28°28	22° 8	21°23	27°29	n.a.	S 4
M 5	10 40 27	10°44'40	3♌23	2°13	24° 5	21°37	24°50	25°46	19°13	11°20	28°29	22° 3	21°19	27°36	n.a.	M 5
T 6	10 44 24	11°41'42	16°29	3°42	25°19	22°16	24°43	25°44	19°11	11°22	28°31	21°55	21°16	27°43	n.a.	T 6
W 7	10 48 21	12°38'43	29°58	5° 8	26°32	22°55	24°36	25°42	19° 8	11°23	28°32	21°45	21°13	27°49	n.a.	W 7
T 8	10 52 17	13°35'43	13♍48	6°31	27°46	23°34	24°29	25°39	19° 6	11°24	28°33	21°34	21°10	27°56	n.a.	T 8
F 9	10 56 14	14°32'43	27°56	7°51	28°59	24°13	24°22	25°37	19° 4	11°26	28°34	21°22	21° 7	28° 3	n.a.	F 9
S 10	11 0 10	15°29'42	12♎15	9° 8	0♈12	24°52	24°15	25°35	19° 1	11°27	28°35	21°12	21° 4	28° 9	n.a.	S 10
S 11	11 4 7	16°26'42	26°40	10°22	1°26	25°31	24° 9	25°33	18°59	11°28	28°37	21° 4	21° 0	28°16	n.a.	S 11
M12	11 8 3	17°23'41	11♏ 6	11°33	2°39	26°10	24° 2	25°31	18°56	11°29	28°38	20°58	20°57	28°23	n.a.	M12
T 13	11 12 0	18°20'39	25°28	12°41	3°53	26°49	23°56	25°29	18°54	11°30	28°39	20°55	20°54	28°29	n.a.	T 13
W14	11 15 56	19°17'38	9♐42	13°46	5° 6	27°28	23°50	25°27	18°51	11°31	28°40	20°54	20°51	28°36	n.a.	W14
T 15	11 19 53	20°14'37	23°47	14°47	6°19	28° 7	23°43	25°26	18°49	11°32	28°42	20°54	20°48	28°43	n.a.	T 15
F 16	11 23 50	21°11'36	7♑43	15°46	7°33	28°46	23°37	25°24	18°46	11°34	28°43	20°53	20°45	28°49	n.a.	F 16
S 17	11 27 46	22° 8'35	21°29	16°40	8°46	29°25	23°31	25°23	18°44	11°35	28°44	20°51	20°41	28°56	n.a.	S 17
S 18	11 31 43	23° 5'35	5♒ 5	17°32	9°59	0♈ 4	23°26	25°21	18°41	11°36	28°46	20°47	20°38	29° 3	n.a.	S 18
M19	11 35 39	24° 2'34	18°31	18°19	11°13	0°43	23°20	25°20	18°39	11°37	28°47	20°40	20°35	29° 9	n.a.	M19
T 20	11 39 36	24°59'33	1♓46	19° 3	12°26	1°22	23°14	25°19	18°37	11°37	28°49	20°30	20°32	29°16	n.a.	T 20
W21	11 43 33	25°56'32	14°48	19°43	13°39	2° 1	23° 9	25°18	18°34	11°38	28°50	20°18	20°29	29°23	n.a.	W21
T 22	11 47 29	26°53'31	27°38	20°19	14°53	2°39	23° 4	25°17	18°32	11°39	28°51	20° 5	20°25	29°29	n.a.	T 22
F 23	11 51 26	27°50'30	10♈13	20°51	16° 6	3°18	22°59	25°16	18°29	11°40	28°53	19°53	20°22	29°36	n.a.	F 23
S 24	11 55 22	28°47'29	22°35	21°19	17°19	3°57	22°54	25°15	18°27	11°41	28°54	19°42	20°19	29°43	n.a.	S 24
S 25	11 59 19	29°44'28	4♉44	21°43	18°32	4°36	22°49	25°14	18°25	11°42	28°56	19°32	20°16	29°49	n.a.	S 25
M26	12 3 15	0♈41'27	16°42	22° 2	19°46	5°15	22°44	25°13	18°22	11°42	28°57	19°26	20°13	29°56	n.a.	M26
T 27	12 7 12	1°38'26	28°33	22°17	20°59	5°53	22°40	25°13	18°20	11°43	28°59	19°22	20°10	0♊ 3	n.a.	T 27
W28	12 11 9	2°35'24	10♊21	22°27	22°12	6°32	22°35	25°12	18°17	11°44	29° 0	19°20	20° 6	0° 9	n.a.	W28
T 29	12 15 5	3°32'23	22°10	22°33	23°26	7°11	22°31	25°12	18°15	11°44	29° 1	19°D20	20° 3	0°16	n.a.	T 29
F 30	12 19 2	4♈29'22	4♋ 5	22°R34	24♈39	7♈50	22♌27	25♋11	18♍13	11♑45	29♈ 3	19°R20	20♊ 0	0♊22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s13	22n27	0s43	0n19	2n13	4s44	0s23	4s33	0s 5	15n15	1n56	24n 1	2n31	5n 0	0n44	24s57	1s19	11n48	0n38	23n53	23n50	18n 1		n.a.
F 2	8 51	24 24	0n21	1 4	2 17	4 13	0 20	4 17	0 5	15 18	1 56	24 2	2 30	5 1	0 44	24 56	1 19	11 49	0 38	23 53	23 50	18 3		n.a.
S 3	8 29	25 15	1 24	1 47	2 21	3 41	0 18	4 1	0 4	15 20	1 55	24 2	2 30	5 2	0 44	24 56	1 19	11 49	0 38	23 53	23 50	18 5		n.a.
S 4	8 7	24 52	2 25	2 29	2 24	3 9	0 15	3 44	0 4	15 23	1 55	24 2	2 30	5 3	0 44	24 56	1 19	11 49	0 38	23 53	23 50	18 8		n.a.
M 5	7 45	23 11	3 20	3 8	2 27	2 37	0 13	3 28	0 3	15 25	1 55	24 3	2 30	5 4	0 44	24 56	1 19	11 50	0 38	23 52	23 50	18 10		n.a.
T 6	7 22	20 14	4 6	3 46	2 28	2 5	0 11	3 11	0 2	15 27	1 55	24 3	2 30	5 5	0 44	24 56	1 19	11 50	0 38	23 52	23 49	18 12		n.a.
W 7	7 0	16 8	4 40	4 22	2 29	1 32	0 8	2 55	0 2	15 29	1 55	24 3	2 30	5 6	0 44	24 56	1 19	11 51	0 38	23 51	23 49	18 15		n.a.
T 8	6 38	11 6	4 58	4 56	2 30	1 0	0 6	2 39	0 1	15 32	1 55	24 4	2 30	5 7	0 44	24 56	1 19	11 51	0 38	23 51	23 49	18 17		n.a.
F 9	6 15	5 23	4 59	5 28	2 29	0 28	0 3	2 22	0 1	15 34	1 54	24 4	2 29	5 8	0 44	24 56	1 20	11 52	0 38	23 50	23 49	18 19		n.a.
S 10	5 52	0s41	4 41	5 59	2 28	0n 4	0 1	2 6	0 0	15 36	1 54	24 4	2 29	5 9	0 44	24 56	1 20	11 52	0 38	23 49	23 49	18 22		n.a.
S 11	5 30	6 46	4 5	6 27	2 26	0 36	0n 2	1 49	0n 0	15 38	1 54	24 4	2 29	5 9	0 44	24 56	1 20	11 53	0 39	23 48	23 48	18 24		n.a.
M12	5 7	12 31	3 14	6 53	2 24	1 9	0 4	1 33	0 1	15 40	1 54	24 5	2 29	5 10	0 44	24 56	1 20	11 53	0 39	23 48	23 48	18 26		n.a.
T 13	4 44	17 34	2 10	7 17	2 20	1 41	0 6	1 16	0 2	15 42	1 54	24 5	2 29	5 11	0 44	24 56	1 20	11 54	0 39	23 48	23 48	18 28		n.a.
W14	4 21	21 34	0 59	7 40	2 16	2 13	0 9	1 0	0 2	15 44	1 53	24 5	2 29	5 12	0 44	24 56	1 20	11 54	0 39	23 48	23 48	18 31		n.a.
T 15	3 58	24 13	0s15	8 0	2 11	2 45	0 11	0 44	0 3	15 46	1 53	24 5	2 28	5 13	0 44	24 56	1 20	11 55	0 39	23 48	23 47	18 33		n.a.
F 16	3 35	25 21	1 28	8 18	2 6	3 17	0 14	0 27	0 3	15 48	1 53	24 5	2 28	5 14	0 44	24 56	1 20	11 56	0 39	23 48	23 47	18 35		n.a.
S 17	3 12	24 53	2 34	8 34	1 59	3 49	0 16	0 11	0 4	15 49	1 53	24 5	2 28	5 15	0 44	24 56	1 20	11 56	0 39	23 48	23 47	18 38		n.a.
S 18	2 49	22 56	3 31	8 47	1 52	4 21	0 19	0n 6	0 4	15 51	1 52	24 6	2 28	5 16	0 44	24 56	1 20	11 57	0 39	23 47	23 47	18 40		n.a.
M19	2 26	19 44	4 15	8 59	1 45	4 53	0 21	0 22	0 5	15 53	1 52	24 6	2 28	5 17	0 44	24 56	1 20	11 57	0 39	23 47	23 46	18 42		n.a.
T 20	2 3	15 33	4 45	9 8	1 36	5 25	0 24	0 39	0 6	15 55	1 52	24 6	2 28	5 18	0 44	24 55	1 20	11 58	0 39	23 46	23 46	18 44		n.a.
W21	1 39	10 43	4 59	9 15	1 27	5 56	0 26	0 55	0 6	15 56	1 52	24 6	2 27	5 19	0 44	24 55	1 20	11 58	0 39	23 45	23 46	18 47		n.a.
T 22	1 16	5 30	4 58	9 20	1 17	6 28	0 29	1 11	0 7	15 58	1 51	24 6	2 27	5 20	0 44	24 55	1 20	11 59	0 39	23 44	23 46	18 49		n.a.
F 23	0 53	0 9	4 42	9 23	1 6	6 59	0 31	1 28	0 7	15 59	1 51	24 6	2 27	5 21	0 44	24 55	1 20	11 59	0 39	23 43	23 46	18 51		n.a.
S 24	0 30	5n 8	4 13	9 23	0 55	7 30	0 34	1 44	0 8	16 1	1 51	24 6	2 27	5 22	0 44	24 55	1 20	12 0	0 39	23 42	23 45	18 53		n.a.
S 25	0 6	10 8	3 33	9 21	0 43	8 1	0 36	2 0	0 8	16 2	1 50	24 6	2 27	5 23	0 44	24 55	1 20	12 1	0 39	23 42	23 45	18 56		n.a.
M26	0n17	14 41	2 44	9 17	0 30	8 32	0 39	2 17	0 9	16 3	1 50	24 6	2 26	5 24	0 44	24 55	1 20	12 1	0 39	23 41	23 45	18 58		n.a.
T 27	0 40	18 39	1 48	9 10	0 17	9 3	0 41	2 33	0 10	16 5	1 50	24 6	2 26	5 25	0 44	24 55	1 21	12 2	0 39	23 41	23 45	19 0		n.a.
W28	1 3	21 51	0 48	9 1	0 3	9 33	0 43	2 49	0 10	16 6	1 50	24 5	2 26	5 26	0 44	24 55	1 21	12 2	0 39	23 41	23 44	19 2		n.a.
T 29	1 27	24 8	0n15	8 50	0s12	10 3	0 46	3 5	0 11	16 7	1 49	24 5	2 26	5 27	0 44	24 55	1 21	12 3	0 40	23 41	23 44	19 5		n.a.
F 30	1n50	25n21	1n18	8n37	0s26	10n33	0n48	3n22	0n11	16n 8	1n49	24n 5	2n26	5n28	0n44	24s55	1s21	12n 4	0n40	23n41	23n44	19n 7		n.a.

Julian Day Number = 175044.5, Delta T = 32h56m32s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'57, Lahiri = -62°06'56 Julian Calendar 1 Apr. 4234 BCE == Greg. Calendar 26 Feb. 4234 BCE

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

MAY 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 22 58	5♈26'21	16♋13	22°R30	25♈52	8♈28	22°R23	25°R11	18°R10	11♑46	29♈ 4	19°R20	19♊57	0♊29	n.a.	S 1
S 2	12 26 55	6°23'20	28°38	22♈21	27° 5	9° 7	22♌19	25♋11	18♍ 8	11°46	29° 6	19♊18	19°54	0°36	n.a.	S 2
M 3	12 30 51	7°20'18	11♌25	22° 9	28°18	9°46	22°16	25°D11	18° 6	11°47	29° 7	19°14	19°50	0°42	n.a.	M 3
T 4	12 34 48	8°17'17	24°37	21°51	29°31	10°24	22°12	25°11	18° 4	11°47	29° 9	19° 7	19°47	0°49	n.a.	T 4
W 5	12 38 45	9°14'17	8♍15	21°30	0♉45	11° 3	22° 9	25°11	18° 1	11°48	29°11	18°59	19°44	0°56	n.a.	W 5
T 6	12 42 41	10°11'16	22°19	21° 5	1°58	11°41	22° 6	25°12	17°59	11°48	29°12	18°49	19°41	1° 2	n.a.	T 6
F 7	12 46 38	11° 8'16	6♎45	20°36	3°11	12°20	22° 3	25°12	17°57	11°49	29°14	18°39	19°38	1° 9	n.a.	F 7
S 8	12 50 34	12° 5'16	21°27	20° 4	4°24	12°58	22° 0	25°13	17°55	11°49	29°15	18°29	19°35	1°16	n.a.	S 8
S 9	12 54 31	13° 2'17	6♏16	19°30	5°37	13°37	21°58	25°13	17°53	11°49	29°17	18°22	19°31	1°22	n.a.	S 9
M10	12 58 27	13°59'19	21° 5	18°53	6°50	14°16	21°56	25°14	17°50	11°50	29°18	18°17	19°28	1°29	n.a.	M10
T 11	13 2 24	14°56'21	5♐46	18°15	8° 3	14°54	21°53	25°14	17°48	11°50	29°20	18°14	19°25	1°36	n.a.	T 11
W12	13 6 21	15°53'25	20°15	17°36	9°16	15°33	21°51	25°15	17°46	11°50	29°22	18°D14	19°22	1°42	n.a.	W12
T 13	13 10 17	16°50'29	4♑28	16°56	10°29	16°11	21°50	25°16	17°44	11°50	29°23	18°14	19°19	1°49	n.a.	T 13
F 14	13 14 14	17°47'35	18°24	16°17	11°42	16°50	21°48	25°17	17°42	11°50	29°25	18°R15	19°16	1°56	n.a.	F 14
S 15	13 18 10	18°44'41	2♒ 3	15°39	12°55	17°28	21°46	25°18	17°40	11°51	29°26	18°14	19°12	2° 2	n.a.	S 15
S 16	13 22 7	19°41'49	15°27	15° 3	14° 8	18° 7	21°45	25°20	17°38	11°51	29°28	18°11	19° 9	2° 9	n.a.	S 16
M17	13 26 4	20°38'57	28°35	14°30	15°21	18°45	21°44	25°21	17°36	11°51	29°30	18° 6	19° 6	2°16	n.a.	M17
T 18	13 30 0	21°36'07	11♓31	13°59	16°34	19°23	21°43	25°22	17°34	11°51	29°31	17°59	19° 3	2°22	n.a.	T 18
W19	13 33 57	22°33'18	24°14	13°32	17°47	20° 2	21°42	25°24	17°33	11°R51	29°33	17°50	19° 0	2°29	n.a.	W19
T 20	13 37 53	23°30'30	6♈45	13°10	19° 0	20°40	21°42	25°25	17°31	11°51	29°34	17°40	18°56	2°36	n.a.	T 20
F 21	13 41 50	24°27'42	19° 5	12°52	20°13	21°19	21°41	25°27	17°29	11°51	29°36	17°31	18°53	2°42	n.a.	F 21
S 22	13 45 46	25°24'56	1♉14	12°39	21°26	21°57	21°D41	25°29	17°27	11°51	29°38	17°22	18°50	2°49	n.a.	S 22
S 23	13 49 43	26°22'11	13°14	12°31	22°39	22°36	21°41	25°31	17°25	11°51	29°39	17°15	18°47	2°56	n.a.	S 23
M24	13 53 40	27°19'27	25° 7	12°D29	23°52	23°14	21°41	25°33	17°24	11°50	29°41	17°10	18°44	3° 2	n.a.	M24
T 25	13 57 36	28°16'44	6♊55	12°33	25° 5	23°52	21°42	25°35	17°22	11°50	29°42	17° 8	18°41	3° 9	n.a.	T 25
W26	14 1 33	29°14'02	18°41	12°42	26°18	24°31	21°42	25°37	17°20	11°50	29°44	17°D 7	18°37	3°15	n.a.	W26
T 27	14 5 29	0♉11'21	0♋30	12°58	27°31	25° 9	21°43	25°39	17°19	11°50	29°46	17° 8	18°34	3°22	n.a.	T 27
F 28	14 9 26	1° 8'40	12°25	13°20	28°44	25°47	21°44	25°41	17°17	11°49	29°47	17° 9	18°31	3°29	n.a.	F 28
S 29	14 13 22	2° 6'01	24°31	13°48	29°56	26°26	21°45	25°44	17°16	11°49	29°49	17°11	18°28	3°35	n.a.	S 29
S 30	14 17 19	3° 3'23	6♌54	14°23	1♊ 9	27° 4	21°46	25°46	17°14	11°49	29°51	17°R11	18°25	3°42	n.a.	S 30
M31	14 21 16	4♉ 0'46	19♌39	15♈ 3	2♊22	27♈42	21♌48	25♋49	17♍13	11♑48	29♈52	17♊ 9	18♊22	3♊49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n13	25n23	2n18	8n21	0s42	11n 3	0n50	3n38	0n12	16n 9	1n49	24n 5	2n26	5n29	0n44	24s55	1s21	12n 4	0n40	23n41	23n44	19n 9		n.a.
S 2	2 36	24 10	3 13	8 4	0 57	11 32	0 53	3 54	0 12	16 10	1 48	24 5	2 25	5 30	0 44	24 55	1 21	12 5	0 40	23 40	23 43	19 11		n.a.
M 3	3 0	21 41	4 0	7 44	1 13	12 1	0 55	4 10	0 13	16 11	1 48	24 5	2 25	5 30	0 44	24 55	1 21	12 5	0 40	23 40	23 43	19 14		n.a.
T 4	3 23	18 0	4 36	7 23	1 29	12 30	0 57	4 26	0 13	16 12	1 48	24 5	2 25	5 31	0 44	24 55	1 21	12 6	0 40	23 40	23 43	19 16		n.a.
W 5	3 46	13 17	4 58	7 1	1 44	12 59	0 59	4 42	0 14	16 12	1 47	24 4	2 25	5 32	0 44	24 55	1 21	12 7	0 40	23 39	23 43	19 18		n.a.
T 6	4 9	7 44	5 2	6 37	2 0	13 27	1 1	4 58	0 15	16 13	1 47	24 4	2 25	5 33	0 44	24 55	1 21	12 7	0 40	23 38	23 42	19 20		n.a.
F 7	4 32	1 38	4 48	6 12	2 15	13 55	1 3	5 14	0 15	16 14	1 47	24 4	2 24	5 34	0 44	24 55	1 21	12 8	0 40	23 37	23 42	19 22		n.a.
S 8	4 55	4s40	4 15	5 46	2 30	14 22	1 6	5 30	0 16	16 14	1 46	24 4	2 24	5 35	0 44	24 55	1 21	12 8	0 40	23 36	23 42	19 25		n.a.
S 9	5 17	10 47	3 24	5 19	2 44	14 50	1 8	5 46	0 16	16 15	1 46	24 3	2 24	5 36	0 44	24 55	1 21	12 9	0 40	23 36	23 42	19 27		n.a.
M10	5 40	16 18	2 19	4 53	2 57	15 16	1 10	6 2	0 17	16 15	1 46	24 3	2 24	5 37	0 44	24 55	1 21	12 10	0 40	23 35	23 41	19 29		n.a.
T 11	6 3	20 48	1 6	4 27	3 10	15 43	1 12	6 18	0 17	16 16	1 45	24 3	2 24	5 37	0 44	24 56	1 21	12 10	0 40	23 35	23 41	19 31		n.a.
W12	6 25	23 56	0s11	4 1	3 21	16 9	1 13	6 34	0 18	16 16	1 45	24 2	2 23	5 38	0 44	24 56	1 21	12 11	0 40	23 35	23 41	19 33		n.a.
T 13	6 48	25 28	1 26	3 36	3 31	16 34	1 15	6 49	0 18	16 16	1 45	24 2	2 23	5 39	0 44	24 56	1 21	12 12	0 40	23 35	23 41	19 36		n.a.
F 14	7 10	25 21	2 34	3 13	3 40	17 0	1 17	7 5	0 19	16 17	1 44	24 1	2 23	5 40	0 44	24 56	1 21	12 12	0 40	23 35	23 40	19 38		n.a.
S 15	7 33	23 42	3 32	2 51	3 48	17 24	1 19	7 21	0 19	16 17	1 44	24 1	2 23	5 40	0 44	24 56	1 22	12 13	0 41	23 35	23 40	19 40		n.a.
S 16	7 55	20 45	4 17	2 31	3 54	17 49	1 21	7 36	0 20	16 17	1 44	24 1	2 23	5 41	0 44	24 56	1 22	12 14	0 41	23 35	23 40	19 42		n.a.
M17	8 17	16 46	4 48	2 14	3 58	18 13	1 22	7 52	0 21	16 17	1 43	24 0	2 22	5 42	0 44	24 56	1 22	12 14	0 41	23 34	23 39	19 44		n.a.
T 18	8 39	12 6	5 3	1 59	4 1	18 36	1 24	8 7	0 21	16 17	1 43	24 0	2 22	5 43	0 44	24 56	1 22	12 15	0 41	23 34	23 39	19 47		n.a.
W19	9 1	6 58	5 3	1 47	4 3	18 59	1 26	8 23	0 22	16 17	1 43	23 59	2 22	5 43	0 44	24 56	1 22	12 15	0 41	23 33	23 39	19 49		n.a.
T 20	9 23	1 39	4 49	1 38	4 3	19 21	1 27	8 38	0 22	16 17	1 42	23 59	2 22	5 44	0 44	24 56	1 22	12 16	0 41	23 32	23 39	19 51		n.a.
F 21	9 44	3n40	4 21	1 32	4 2	19 43	1 29	8 53	0 23	16 16	1 42	23 58	2 22	5 45	0 44	24 56	1 22	12 17	0 41	23 31	23 38	19 53		n.a.
S 22	10 6	8 47	3 41	1 29	3 59	20 5	1 30	9 9	0 23	16 16	1 41	23 58	2 22	5 46	0 44	24 56	1 22	12 17	0 41	23 30	23 38	19 55		n.a.
S 23	10 27	13 32	2 52	1 30	3 55	20 25	1 31	9 24	0 24	16 16	1 41	23 57	2 21	5 46	0 44	24 56	1 22	12 18	0 41	23 29	23 38	19 57		n.a.
M24	10 49	17 43	1 56	1 34	3 49	20 46	1 33	9 39	0 24	16 15	1 41	23 57	2 21	5 47	0 44	24 56	1 22	12 19	0 41	23 29	23 38	20 0		n.a.
T 25	11 10	21 11	0 55	1 41	3 43	21 5	1 34	9 54	0 25	16 15	1 40	23 56	2 21	5 47	0 44	24 56	1 22	12 19	0 41	23 29	23 37	20 2		n.a.
W26	11 31	23 46	0n 8	1 52	3 35	21 25	1 35	10 9	0 25	16 14	1 40	23 55	2 21	5 48	0 43	24 56	1 22	12 20	0 41	23 29	23 37	20 4		n.a.
T 27	11 51	25 19	1 12	2 6	3 26	21 43	1 36	10 24	0 26	16 14	1 40	23 55	2 21	5 49	0 43	24 56	1 22	12 21	0 41	23 29	23 37	20 6		n.a.
F 28	12 12	25 43	2 13	2 24	3 17	22 1	1 37	10 39	0 26	16 13	1 39	23 54	2 20	5 49	0 43	24 57	1 22	12 21	0 41	23 29	23 36	20 8		n.a.
S 29	12 32	24 55	3 9	2 45	3 7	22 18	1 38	10 54	0 27	16 12	1 39	23 54	2 20	5 50	0 43	24 57	1 22	12 22	0 41	23 29	23 36	20 10		n.a.
S 30	12 53	22 53	3 57	3 8	2 56	22 35	1 39	11 9	0 27	16 12	1 39	23 53	2 20	5 50	0 43	24 57	1 22	12 23	0 41	23 29	23 36	20 12		n.a.
M31	13n13	19n41	4n36	3n35	2s44	22n51	1n40	11n23	0n28	16n11	1n38	23n52	2n20	5n51	0n43	24s57	1s22	12n23	0n42	23n29	23n36	20n14		n.a.

Julian Day Number = 175074.5, Delta T = 32h56m29s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'53, Lahiri = -62°06'52 Julian Calendar 1 May 4234 BCE == Greg. Calendar 28 March 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

JUNE 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 25 12	4♉58'09	2♍49	15♈50	3♊35	28♈21	21♌50	25♋52	17°R12	11°R48	29♈54	17°R 6	18♊18	3♊55	n.a.	T 1
W 2	14 29 9	5°55'34	16°27	16°42	4°47	28°59	21°51	25°54	17♍10	11♐48	29°55	17♊ 2	18°15	4° 2	n.a.	W 2
T 3	14 33 5	6°53'00	0♎33	17°41	6° 0	29°37	21°53	25°57	17° 9	11°47	29°57	16°56	18°12	4° 9	n.a.	T 3
F 4	14 37 2	7°50'27	15° 5	18°45	7°13	0♉16	21°56	26° 0	17° 8	11°47	29°59	16°50	18° 9	4°15	n.a.	F 4
S 5	14 40 58	8°47'55	29°57	19°55	8°25	0°54	21°58	26° 3	17° 6	11°46	0♉ 0	16°45	18° 6	4°22	n.a.	S 5
S 6	14 44 55	9°45'25	15♏ 2	21°11	9°38	1°32	22° 1	26° 6	17° 5	11°46	0° 2	16°41	18° 2	4°29	n.a.	S 6
M 7	14 48 52	10°42'57	0♐ 9	22°31	10°51	2°10	22° 3	26° 9	17° 4	11°45	0° 4	16°38	17°59	4°35	n.a.	M 7
T 8	14 52 48	11°40'30	15°10	23°57	12° 3	2°49	22° 6	26°13	17° 3	11°44	0° 5	16°D37	17°56	4°42	n.a.	T 8
W 9	14 56 45	12°38'05	29°57	25°28	13°16	3°27	22° 9	26°16	17° 2	11°44	0° 7	16°38	17°53	4°49	n.a.	W 9
T 10	15 0 41	13°35'41	14♑25	27° 2	14°28	4° 5	22°12	26°19	17° 1	11°43	0° 8	16°39	17°50	4°55	n.a.	T 10
F 11	15 4 38	14°33'20	28°30	28°42	15°41	4°43	22°16	26°23	17° 0	11°42	0°10	16°40	17°47	5° 2	n.a.	F 11
S 12	15 8 34	15°31'00	12♒13	0♉25	16°53	5°22	22°19	26°27	16°59	11°42	0°12	16°R41	17°43	5° 9	n.a.	S 12
S 13	15 12 31	16°28'42	25°34	2°11	18° 6	6° 0	22°23	26°30	16°58	11°41	0°13	16°41	17°40	5°15	n.a.	S 13
M14	15 16 28	17°26'27	8♓34	4° 0	19°18	6°38	22°27	26°34	16°58	11°40	0°15	16°39	17°37	5°22	n.a.	M14
T 15	15 20 24	18°24'13	21°18	5°52	20°31	7°16	22°31	26°38	16°57	11°39	0°16	16°36	17°34	5°28	n.a.	T 15
W16	15 24 21	19°22'01	3♈47	7°47	21°43	7°55	22°35	26°42	16°56	11°38	0°18	16°33	17°31	5°35	n.a.	W16
T 17	15 28 17	20°19'51	16° 4	9°43	22°56	8°33	22°40	26°46	16°55	11°37	0°19	16°28	17°27	5°42	n.a.	T 17
F 18	15 32 14	21°17'43	28°10	11°40	24° 8	9°11	22°44	26°50	16°55	11°36	0°21	16°24	17°24	5°48	n.a.	F 18
S 19	15 36 10	22°15'37	10♉ 9	13°39	25°20	9°49	22°49	26°54	16°54	11°36	0°22	16°20	17°21	5°55	n.a.	S 19
S 20	15 40 7	23°13'33	22° 1	15°39	26°33	10°27	22°54	26°58	16°54	11°35	0°24	16°17	17°18	6° 2	n.a.	S 20
M21	15 44 3	24°11'30	3♊50	17°39	27°45	11° 6	22°59	27° 2	16°53	11°34	0°25	16°16	17°15	6° 8	n.a.	M21
T 22	15 48 0	25° 9'30	15°36	19°39	28°57	11°44	23° 4	27° 7	16°53	11°33	0°27	16°D15	17°12	6°15	n.a.	T 22
W23	15 51 57	26° 7'31	27°24	21°39	0♋ 9	12°22	23°10	27°11	16°53	11°31	0°28	16°15	17° 8	6°22	n.a.	W23
T 24	15 55 53	27° 5'34	9♋15	23°39	1°22	13° 0	23°15	27°15	16°52	11°30	0°30	16°17	17° 5	6°28	n.a.	T 24
F 25	15 59 50	28° 3'39	21°12	25°38	2°34	13°38	23°21	27°20	16°52	11°29	0°31	16°18	17° 2	6°35	n.a.	F 25
S 26	16 3 46	29° 1'46	3♌21	27°37	3°46	14°17	23°27	27°25	16°52	11°28	0°33	16°20	16°59	6°42	n.a.	S 26
S 27	16 7 43	29°59'54	15°44	29°34	4°58	14°55	23°33	27°29	16°52	11°27	0°34	16°21	16°56	6°48	n.a.	S 27
M28	16 11 39	0♊58'04	28°26	1♊31	6°10	15°33	23°39	27°34	16°51	11°26	0°36	16°R21	16°53	6°55	n.a.	M28
T 29	16 15 36	1°56'16	11♍31	3°27	7°22	16°11	23°45	27°39	16°51	11°25	0°37	16°21	16°49	7° 2	n.a.	T 29
W30	16 19 32	2♊54'29	25♍ 2	5♊22	8♋34	16♉49	23♌52	27♋44	16°D51	11♐23	0♉39	16♊20	16♊46	7♊ 8	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n33	15n25	5n 1	4n 5	2s32	23n 7	1n41	11n38	0n29	16n10	1n38	23n52	2n20	5n51	0n43	24s57	1s23	12n24	0n42	23n28	23n35	20n17		n.a.
W 2	13 52	10 14	5 10	4 37	2 19	23 21	1 41	11 52	0 29	16 9	1 38	23 51	2 19	5 52	0 43	24 57	1 23	12 25	0 42	23 28	23 35	20 19		n.a.
T 3	14 12	4 22	5 2	5 12	2 6	23 35	1 42	12 7	0 30	16 8	1 37	23 50	2 19	5 52	0 43	24 57	1 23	12 25	0 42	23 27	23 35	20 21		n.a.
F 4	14 31	1s55	4 34	5 49	1 53	23 49	1 42	12 21	0 30	16 7	1 37	23 49	2 19	5 53	0 43	24 57	1 23	12 26	0 42	23 27	23 34	20 23		n.a.
S 5	14 50	8 15	3 47	6 29	1 39	24 1	1 43	12 35	0 31	16 6	1 36	23 49	2 19	5 53	0 43	24 57	1 23	12 27	0 42	23 26	23 34	20 25		n.a.
S 6	15 9	14 12	2 44	7 10	1 26	24 14	1 43	12 50	0 31	16 5	1 36	23 48	2 19	5 54	0 43	24 57	1 23	12 27	0 42	23 26	23 34	20 27		n.a.
M 7	15 27	19 19	1 29	7 54	1 12	24 25	1 44	13 4	0 32	16 3	1 36	23 47	2 19	5 54	0 43	24 57	1 23	12 28	0 42	23 26	23 34	20 29		n.a.
T 8	15 46	23 8	0 8	8 39	0 58	24 35	1 44	13 18	0 32	16 2	1 35	23 46	2 18	5 55	0 43	24 58	1 23	12 28	0 42	23 26	23 33	20 31		n.a.
W 9	16 4	25 19	1s12	9 25	0 45	24 45	1 44	13 32	0 33	16 1	1 35	23 45	2 18	5 55	0 43	24 58	1 23	12 29	0 42	23 26	23 33	20 33		n.a.
T 10	16 22	25 44	2 26	10 13	0 32	24 54	1 44	13 46	0 33	15 59	1 35	23 44	2 18	5 55	0 43	24 58	1 23	12 30	0 42	23 26	23 33	20 35		n.a.
F 11	16 40	24 27	3 29	11 1	0 19	25 3	1 44	13 59	0 34	15 58	1 34	23 44	2 18	5 56	0 43	24 58	1 23	12 30	0 42	23 26	23 32	20 38		n.a.
S 12	16 57	21 44	4 19	11 50	0 6	25 11	1 44	14 13	0 34	15 56	1 34	23 43	2 18	5 56	0 43	24 58	1 23	12 31	0 42	23 26	23 32	20 40		n.a.
S 13	17 14	17 56	4 52	12 40	0n 6	25 17	1 44	14 27	0 35	15 55	1 34	23 42	2 18	5 56	0 43	24 58	1 23	12 32	0 42	23 26	23 32	20 42		n.a.
M14	17 31	13 21	5 10	13 29	0 17	25 24	1 43	14 40	0 35	15 53	1 33	23 41	2 17	5 57	0 43	24 58	1 23	12 32	0 42	23 26	23 31	20 44		n.a.
T 15	17 48	8 18	5 12	14 18	0 28	25 29	1 43	14 53	0 36	15 51	1 33	23 40	2 17	5 57	0 43	24 58	1 23	12 33	0 43	23 25	23 31	20 46		n.a.
W16	18 4	3 1	4 59	15 6	0 38	25 34	1 43	15 7	0 36	15 50	1 33	23 39	2 17	5 57	0 43	24 59	1 23	12 34	0 43	23 25	23 31	20 48		n.a.
T 17	18 20	2n19	4 33	15 54	0 48	25 38	1 42	15 20	0 37	15 48	1 32	23 38	2 17	5 57	0 43	24 59	1 23	12 34	0 43	23 25	23 31	20 50		n.a.
F 18	18 36	7 29	3 54	16 40	0 57	25 41	1 42	15 33	0 37	15 46	1 32	23 37	2 17	5 58	0 43	24 59	1 23	12 35	0 43	23 24	23 30	20 52		n.a.
S 19	18 51	12 21	3 6	17 25	1 5	25 43	1 41	15 46	0 38	15 44	1 32	23 36	2 17	5 58	0 43	24 59	1 23	12 35	0 43	23 24	23 30	20 54		n.a.
S 20	19 6	16 42	2 10	18 9	1 13	25 45	1 40	15 59	0 38	15 42	1 31	23 35	2 16	5 58	0 43	24 59	1 24	12 36	0 43	23 23	23 30	20 56		n.a.
M21	19 21	20 24	1 8	18 51	1 20	25 45	1 39	16 12	0 39	15 40	1 31	23 34	2 16	5 58	0 42	24 59	1 24	12 37	0 43	23 23	23 29	20 58		n.a.
T 22	19 36	23 15	0 4	19 31	1 26	25 45	1 39	16 24	0 39	15 38	1 31	23 33	2 16	5 58	0 42	24 59	1 24	12 37	0 43	23 23	23 29	21 0		n.a.
W23	19 50	25 7	1n 1	20 9	1 31	25 45	1 38	16 37	0 40	15 36	1 30	23 32	2 16	5 58	0 42	25 0	1 24	12 38	0 43	23 23	23 29	21 2		n.a.
T 24	20 4	25 51	2 4	20 45	1 36	25 43	1 37	16 49	0 40	15 34	1 30	23 31	2 16	5 58	0 42	25 0	1 24	12 38	0 43	23 23	23 28	21 4		n.a.
F 25	20 17	25 23	3 2	21 19	1 40	25 41	1 35	17 2	0 41	15 31	1 30	23 30	2 16	5 58	0 42	25 0	1 24	12 39	0 43	23 24	23 28	21 6		n.a.
S 26	20 30	23 43	3 52	21 51	1 43	25 38	1 34	17 14	0 41	15 29	1 29	23 29	2 16	5 58	0 42	25 0	1 24	12 40	0 43	23 24	23 28	21 8		n.a.
S 27	20 43	20 54	4 33	22 21	1 45	25 34	1 33	17 26	0 42	15 27	1 29	23 28	2 15	5 59	0 42	25 0	1 24	12 40	0 43	23 24	23 27	21 10		n.a.
M28	20 56	17 3	5 2	22 48	1 47	25 30	1 31	17 38	0 43	15 24	1 29	23 27	2 15	5 59	0 42	25 0	1 24	12 41	0 43	23 24	23 27	21 12		n.a.
T 29	21 8	12 17	5 16	23 13	1 49	25 24	1 30	17 50	0 43	15 22	1 28	23 26	2 15	5 59	0 42	25 0	1 24	12 41	0 44	23 24	23 27	21 14		n.a.
W30	21n20	6n48	5n13	23n36	1n49	25n18	1n28	18n 2	0n44	15n19	1n28	23n24	2n15	5n58	0n42	25s 1	1s24	12n42	0n44	23n24	23n26	21n16		n.a.

Julian Day Number = 175105.5, Delta T = 32h56m26s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'48, Lahiri = -62°06'48 Julian Calendar 1 June 4234 BCE == Greg. Calendar 28 Apr. 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

JULY 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 23 29	3♊52'44	9♎ 0	7♊16	9♋46	17♉28	23♌58	27♋49	16♍51	11°R22	0♉40	16°R19	16♊43	7♊15	n.a.	T 1
F 2	16 27 26	4°51'01	23°24	9° 9	10°58	18° 6	24° 5	27°54	16°52	11♑21	0°41	16♊17	16°40	7°22	n.a.	F 2
S 3	16 31 22	5°49'20	8♏12	11° 1	12°10	18°44	24°12	27°59	16°52	11°20	0°43	16°16	16°37	7°28	n.a.	S 3
S 4	16 35 19	6°47'41	23°16	12°51	13°22	19°22	24°19	28° 4	16°52	11°18	0°44	16°15	16°33	7°35	n.a.	S 4
M 5	16 39 15	7°46'04	8♐29	14°41	14°33	20° 0	24°26	28° 9	16°52	11°17	0°46	16°15	16°30	7°41	n.a.	M 5
T 6	16 43 12	8°44'29	23°41	16°29	15°45	20°39	24°34	28°14	16°52	11°16	0°47	16°D15	16°27	7°48	n.a.	T 6
W 7	16 47 8	9°42'56	8♑42	18°16	16°57	21°17	24°41	28°20	16°53	11°14	0°48	16°15	16°24	7°55	n.a.	W 7
T 8	16 51 5	10°41'26	23°24	20° 2	18° 8	21°55	24°49	28°25	16°53	11°13	0°50	16°16	16°21	8° 1	n.a.	T 8
F 9	16 55 1	11°39'58	7♒43	21°47	19°20	22°33	24°56	28°31	16°54	11°12	0°51	16°16	16°18	8° 8	n.a.	F 9
S 10	16 58 58	12°38'33	21°36	23°31	20°31	23°11	25° 4	28°36	16°54	11°10	0°52	16°16	16°14	8°15	n.a.	S 10
S 11	17 2 54	13°37'09	5♓ 2	25°13	21°43	23°49	25°12	28°42	16°55	11° 9	0°53	16°17	16°11	8°21	n.a.	S 11
M12	17 6 51	14°35'49	18° 4	26°55	22°54	24°28	25°20	28°47	16°55	11° 7	0°55	16°R17	16° 8	8°28	n.a.	M12
T 13	17 10 48	15°34'30	0♈44	28°35	24° 6	25° 6	25°28	28°53	16°56	11° 6	0°56	16°17	16° 5	8°35	n.a.	T 13
W14	17 14 44	16°33'15	13° 6	0♋14	25°17	25°44	25°37	28°58	16°57	11° 4	0°57	16°D17	16° 2	8°41	n.a.	W14
T 15	17 18 41	17°32'01	25°14	1°53	26°28	26°22	25°45	29° 4	16°58	11° 3	0°58	16°17	15°59	8°48	n.a.	T 15
F 16	17 22 37	18°30'51	7♉12	3°30	27°40	27° 0	25°54	29°10	16°58	11° 1	1° 0	16°17	15°55	8°55	n.a.	F 16
S 17	17 26 34	19°29'42	19° 4	5° 6	28°51	27°39	26° 3	29°16	16°59	11° 0	1° 1	16°17	15°52	9° 1	n.a.	S 17
S 18	17 30 30	20°28'37	0♊52	6°41	0♌ 2	28°17	26°12	29°22	17° 0	10°58	1° 2	16°18	15°49	9° 8	n.a.	S 18
M19	17 34 27	21°27'33	12°39	8°15	1°13	28°55	26°20	29°28	17° 1	10°57	1° 3	16°R18	15°46	9°15	n.a.	M19
T 20	17 38 23	22°26'32	24°27	9°48	2°24	29°33	26°30	29°34	17° 2	10°55	1° 4	16°18	15°43	9°21	n.a.	T 20
W21	17 42 20	23°25'33	6♋20	11°21	3°35	0♊11	26°39	29°40	17° 3	10°54	1° 5	16°17	15°39	9°28	n.a.	W21
T 22	17 46 16	24°24'36	18°18	12°52	4°46	0°50	26°48	29°46	17° 4	10°52	1° 6	16°16	15°36	9°34	n.a.	T 22
F 23	17 50 13	25°23'42	0♌24	14°22	5°57	1°28	26°58	29°52	17° 6	10°50	1° 7	16°15	15°33	9°41	n.a.	F 23
S 24	17 54 9	26°22'50	12°41	15°51	7° 8	2° 6	27° 7	29°58	17° 7	10°49	1° 8	16°14	15°30	9°48	n.a.	S 24
S 25	17 58 6	27°21'59	25°10	17°19	8°18	2°44	27°17	0♌ 4	17° 8	10°47	1° 9	16°12	15°27	9°54	n.a.	S 25
M26	18 2 3	28°21'11	7♍55	18°46	9°29	3°22	27°26	0°11	17° 9	10°46	1°10	16°11	15°24	10° 1	n.a.	M26
T 27	18 5 59	29°20'25	20°59	20°12	10°39	4° 1	27°36	0°17	17°11	10°44	1°11	16°11	15°20	10° 8	n.a.	T 27
W28	18 9 56	0♋19'41	4♎23	21°37	11°50	4°39	27°46	0°23	17°12	10°42	1°12	16°D10	15°17	10°14	n.a.	W28
T 29	18 13 52	1°18'58	18° 9	23° 1	13° 0	5°17	27°56	0°29	17°14	10°41	1°13	16°11	15°14	10°21	n.a.	T 29
F 30	18 17 49	2°18'18	2♏18	24°24	14°11	5°55	28° 7	0°36	17°15	10°39	1°14	16°12	15°11	10°28	n.a.	F 30
S 31	18 21 45	3♋17'40	16♏49	25♋46	15♌21	6♊33	28♌17	0♌42	17♍17	10♑37	1♉15	16♊13	15♊ 8	10♊34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n31	0n48	4n53	23n56	1n49	25n11	1n27	18n14	0n44	15n17	1n28	23n23	2n15	5n58	0n42	25s 1	1s24	12n43	0n44	23n24	23n26	21n18			n.a.
F 2	21 42	5s26	4 13	24 15	1 49	25 4	1 25	18 25	0 45	15 14	1 27	23 22	2 15	5 58	0 42	25 1	1 24	12 43	0 44	23 23	23 26	21 20			n.a.
S 3	21 53	11 33	3 16	24 31	1 48	24 55	1 23	18 36	0 45	15 12	1 27	23 21	2 15	5 58	0 42	25 1	1 24	12 44	0 44	23 23	23 25	21 22			n.a.
S 4	22 3	17 7	2 4	24 45	1 47	24 46	1 21	18 48	0 46	15 9	1 27	23 20	2 14	5 58	0 42	25 1	1 24	12 44	0 44	23 23	23 25	21 24			n.a.
M 5	22 13	21 38	0 43	24 57	1 45	24 37	1 19	18 59	0 46	15 6	1 26	23 18	2 14	5 58	0 42	25 1	1 24	12 45	0 44	23 23	23 25	21 26			n.a.
T 6	22 23	24 39	0s41	25 7	1 43	24 26	1 17	19 10	0 47	15 3	1 26	23 17	2 14	5 58	0 42	25 1	1 24	12 45	0 44	23 23	23 24	21 28			n.a.
W 7	22 32	25 51	2 2	25 15	1 40	24 15	1 15	19 21	0 47	15 0	1 26	23 16	2 14	5 58	0 42	25 2	1 24	12 46	0 44	23 23	23 24	21 30			n.a.
T 8	22 41	25 11	3 12	25 21	1 37	24 3	1 13	19 32	0 48	14 58	1 26	23 15	2 14	5 57	0 42	25 2	1 24	12 47	0 44	23 23	23 24	21 32			n.a.
F 9	22 49	22 51	4 9	25 25	1 33	23 50	1 10	19 42	0 48	14 55	1 25	23 14	2 14	5 57	0 42	25 2	1 24	12 47	0 44	23 23	23 23	21 34			n.a.
S 10	22 57	19 15	4 49	25 27	1 30	23 37	1 8	19 53	0 49	14 52	1 25	23 12	2 14	5 57	0 42	25 2	1 24	12 48	0 44	23 23	23 23	21 36			n.a.
S 11	23 5	14 44	5 12	25 27	1 25	23 23	1 5	20 3	0 49	14 49	1 25	23 11	2 14	5 57	0 42	25 2	1 24	12 48	0 44	23 23	23 23	21 38			n.a.
M12	23 12	9 42	5 18	25 26	1 21	23 9	1 3	20 13	0 50	14 46	1 24	23 10	2 14	5 56	0 42	25 2	1 24	12 49	0 45	23 23	23 22	21 40			n.a.
T 13	23 19	4 23	5 8	25 23	1 16	22 53	1 0	20 23	0 50	14 42	1 24	23 8	2 13	5 56	0 42	25 3	1 24	12 49	0 45	23 23	23 22	21 42			n.a.
W14	23 25	0n59	4 44	25 18	1 11	22 38	0 58	20 33	0 51	14 39	1 24	23 7	2 13	5 56	0 41	25 3	1 24	12 50	0 45	23 23	23 22	21 44			n.a.
T 15	23 31	6 12	4 7	25 12	1 6	22 21	0 55	20 43	0 51	14 36	1 24	23 6	2 13	5 55	0 41	25 3	1 25	12 50	0 45	23 23	23 21	21 46			n.a.
F 16	23 36	11 9	3 21	25 5	1 0	22 4	0 52	20 53	0 52	14 33	1 23	23 4	2 13	5 55	0 41	25 3	1 25	12 51	0 45	23 23	23 21	21 47			n.a.
S 17	23 41	15 39	2 26	24 55	0 54	21 46	0 49	21 2	0 52	14 29	1 23	23 3	2 13	5 55	0 41	25 3	1 25	12 51	0 45	23 23	23 21	21 49			n.a.
S 18	23 46	19 32	1 25	24 45	0 48	21 28	0 46	21 12	0 53	14 26	1 23	23 2	2 13	5 54	0 41	25 3	1 25	12 52	0 45	23 23	23 20	21 51			n.a.
M19	23 50	22 37	0 20	24 33	0 42	21 9	0 43	21 21	0 53	14 23	1 22	23 0	2 13	5 54	0 41	25 4	1 25	12 52	0 45	23 23	23 20	21 53			n.a.
T 20	23 54	24 45	0n45	24 20	0 36	20 50	0 40	21 30	0 54	14 19	1 22	22 59	2 13	5 53	0 41	25 4	1 25	12 53	0 45	23 23	23 20	21 55			n.a.
W21	23 57	25 47	1 49	24 6	0 29	20 30	0 37	21 39	0 54	14 16	1 22	22 57	2 13	5 53	0 41	25 4	1 25	12 53	0 45	23 23	23 19	21 57			n.a.
T 22	24 0	25 37	2 49	23 51	0 22	20 9	0 33	21 47	0 55	14 12	1 22	22 56	2 13	5 52	0 41	25 4	1 25	12 54	0 45	23 23	23 19	21 59			n.a.
F 23	24 2	24 14	3 41	23 34	0 15	19 48	0 30	21 56	0 55	14 9	1 21	22 55	2 13	5 52	0 41	25 4	1 25	12 54	0 45	23 23	23 19	22 1			n.a.
S 24	24 4	21 42	4 24	23 17	0 8	19 26	0 27	22 5	0 55	14 5	1 21	22 53	2 12	5 51	0 41	25 4	1 25	12 54	0 46	23 23	23 18	22 3			n.a.
S 25	24 5	18 7	4 56	22 59	0 1	19 4	0 23	22 13	0 56	14 1	1 21	22 52	2 12	5 51	0 41	25 5	1 25	12 55	0 46	23 23	23 18	22 5			n.a.
M26	24 6	13 39	5 14	22 40	0s 6	18 42	0 19	22 21	0 56	13 58	1 21	22 50	2 12	5 50	0 41	25 5	1 25	12 55	0 46	23 23	23 18	22 6			n.a.
T 27	24 7	8 29	5 16	22 19	0 14	18 19	0 16	22 29	0 57	13 54	1 20	22 49	2 12	5 50	0 41	25 5	1 25	12 56	0 46	23 23	23 17	22 8			n.a.
W28	24 7	2 48	5 1	21 59	0 21	17 55	0 12	22 37	0 57	13 50	1 20	22 47	2 12	5 49	0 41	25 5	1 25	12 56	0 46	23 23	23 17	22 10			n.a.
T 29	24 7	3s11	4 29	21 37	0 29	17 31	0 9	22 44	0 58	13 46	1 20	22 46	2 12	5 48	0 41	25 5	1 25	12 57	0 46	23 23	23 17	22 12			n.a.
F 30	24 6	9 11	3 40	21 15	0 37	17 7	0 5	22 52	0 58	13 42	1 20	22 44	2 12	5 48	0 41	25 5	1 25	12 57	0 46	23 23	23 16	22 14			n.a.
S 31	24n 4	14s51	2n36	20n52	0s45	16n42	0n 1	22n59	0n59	13n39	1n19	22n43	2n12	5n47	0n41	25s 5	1s25	12n57	0n46	23n23	23n16	22n16			n.a.

Julian Day Number = 175135.5, Delta T = 32h56m23s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'44, Lahiri = -62°06'44 Julian Calendar 1 July 4234 BCE == Greg. Calendar 28 May 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

AUGUST 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 25 42	4♋17'04	1♐38	27♋ 6	16♌31	7♊12	28♌27	0♌49	17♍18	10°R36	1♉16	16♊14	15♊ 5	10♊41	n.a.	S 1
M 2	18 29 38	5°16'30	16°40	28°25	17°41	7°50	28°38	0°55	17°20	10♏34	1°17	16°R15	15° 1	10°48	n.a.	M 2
T 3	18 33 35	6°15'59	1♏46	29°43	18°51	8°28	28°48	1° 2	17°22	10°32	1°18	16°14	14°58	10°54	n.a.	T 3
W 4	18 37 31	7°15'29	16°48	1♌ 0	20° 1	9° 6	28°59	1° 8	17°24	10°31	1°18	16°13	14°55	11° 1	n.a.	W 4
T 5	18 41 28	8°15'02	1♒36	2°15	21°11	9°44	29°10	1°15	17°25	10°29	1°19	16°10	14°52	11° 8	n.a.	T 5
F 6	18 45 24	9°14'38	16° 4	3°28	22°21	10°23	29°20	1°22	17°27	10°27	1°20	16° 7	14°49	11°14	n.a.	F 6
S 7	18 49 21	10°14'15	0♓ 6	4°40	23°30	11° 1	29°31	1°28	17°29	10°26	1°21	16° 3	14°45	11°21	n.a.	S 7
S 8	18 53 18	11°13'56	13°41	5°50	24°40	11°39	29°42	1°35	17°31	10°24	1°21	16° 0	14°42	11°27	n.a.	S 8
M 9	18 57 14	12°13'38	26°48	6°58	25°49	12°17	29°53	1°42	17°33	10°22	1°22	15°58	14°39	11°34	n.a.	M 9
T 10	19 1 11	13°13'23	9♈31	8° 4	26°58	12°56	0♍ 5	1°48	17°35	10°21	1°23	15°D57	14°36	11°41	n.a.	T 10
W11	19 5 7	14°13'11	21°53	9° 8	28° 8	13°34	0°16	1°55	17°37	10°19	1°23	15°57	14°33	11°47	n.a.	W11
T 12	19 9 4	15°13'02	3♉59	10° 9	29°17	14°12	0°27	2° 2	17°39	10°17	1°24	15°59	14°30	11°54	n.a.	T 12
F 13	19 13 0	16°12'54	15°53	11° 8	0♍26	14°50	0°39	2° 9	17°42	10°16	1°25	16° 0	14°26	12° 1	n.a.	F 13
S 14	19 16 57	17°12'50	27°42	12° 4	1°35	15°29	0°50	2°15	17°44	10°14	1°25	16° 2	14°23	12° 7	n.a.	S 14
S 15	19 20 53	18°12'47	9♊28	12°56	2°44	16° 7	1° 2	2°22	17°46	10°12	1°26	16° 3	14°20	12°14	n.a.	S 15
M16	19 24 50	19°12'47	21°16	13°45	3°52	16°45	1°14	2°29	17°48	10°11	1°26	16°R 3	14°17	12°21	n.a.	M16
T 17	19 28 46	20°12'50	3♋10	14°30	5° 1	17°23	1°25	2°36	17°51	10° 9	1°27	16° 2	14°14	12°27	n.a.	T 17
W18	19 32 43	21°12'55	15°11	15°11	6° 9	18° 2	1°37	2°43	17°53	10° 7	1°27	15°59	14°11	12°34	n.a.	W18
T 19	19 36 39	22°13'02	27°21	15°46	7°18	18°40	1°49	2°50	17°55	10° 6	1°28	15°54	14° 7	12°41	n.a.	T 19
F 20	19 40 36	23°13'11	9♌42	16°17	8°26	19°18	2° 1	2°57	17°58	10° 4	1°28	15°47	14° 4	12°47	n.a.	F 20
S 21	19 44 32	24°13'21	22°15	16°42	9°34	19°56	2°13	3° 3	18° 0	10° 2	1°29	15°40	14° 1	12°54	n.a.	S 21
S 22	19 48 29	25°13'34	4♍59	17° 0	10°42	20°35	2°25	3°10	18° 3	10° 1	1°29	15°33	13°58	13° 1	n.a.	S 22
M23	19 52 25	26°13'49	17°57	17°12	11°49	21°13	2°37	3°17	18° 5	9°59	1°29	15°27	13°55	13° 7	n.a.	M23
T 24	19 56 22	27°14'06	1♎ 8	17°R16	12°57	21°51	2°49	3°24	18° 8	9°58	1°30	15°22	13°51	13°14	n.a.	T 24
W25	20 0 19	28°14'24	14°33	17°12	14° 5	22°30	3° 2	3°31	18°11	9°56	1°30	15°19	13°48	13°20	n.a.	W25
T 26	20 4 15	29°14'44	28°13	17° 0	15°12	23° 8	3°14	3°38	18°13	9°54	1°30	15°D18	13°45	13°27	n.a.	T 26
F 27	20 8 12	0♌15'06	12♏10	16°38	16°19	23°46	3°26	3°45	18°16	9°53	1°30	15°19	13°42	13°34	n.a.	F 27
S 28	20 12 8	1°15'30	26°22	16° 7	17°26	24°24	3°39	3°52	18°19	9°51	1°31	15°20	13°39	13°40	n.a.	S 28
S 29	20 16 5	2°15'55	10♐49	15°27	18°33	25° 3	3°51	3°59	18°22	9°50	1°31	15°R21	13°36	13°47	n.a.	S 29
M30	20 20 1	3°16'22	25°27	14°37	19°39	25°41	4° 4	4° 6	18°25	9°48	1°31	15°21	13°32	13°54	n.a.	M30
T 31	20 23 58	4♌16'51	10♏12	13♌39	20♍46	26♊19	4♍17	4♌13	18♍27	9♏47	1♉31	15♊18	13♊29	14♊ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	24n 3	19s46	1n20	20n29	0s52	16n17	0s 3	23n 6	0n59	13n35	1n19	22n41	2n12	5n46	0n41	25s 6	1s25	12n58	0n46	23n23	23n15	22n18		n.a.	
M 2	24 0	23 28	0s 2	20 5	1 0	15 51	0 7	23 13	1 0	13 31	1 19	22 40	2 12	5 46	0 41	25 6	1 25	12 58	0 46	23 23	23 15	22 19		n.a.	
T 3	23 58	25 31	1 25	19 41	1 8	15 26	0 11	23 20	1 0	13 27	1 19	22 38	2 12	5 45	0 41	25 6	1 25	12 59	0 46	23 23	23 15	22 21		n.a.	
W 4	23 55	25 41	2 41	19 16	1 16	14 59	0 15	23 27	1 1	13 23	1 19	22 37	2 12	5 44	0 41	25 6	1 25	12 59	0 46	23 23	23 14	22 23		n.a.	
T 5	23 51	24 1	3 45	18 52	1 24	14 33	0 19	23 33	1 1	13 19	1 18	22 35	2 12	5 43	0 41	25 6	1 25	12 59	0 47	23 23	23 14	22 25		n.a.	
F 6	23 47	20 47	4 33	18 27	1 32	14 6	0 23	23 39	1 2	13 14	1 18	22 34	2 12	5 43	0 41	25 6	1 25	13 0	0 47	23 22	23 14	22 27		n.a.	
S 7	23 43	16 27	5 3	18 2	1 40	13 38	0 27	23 46	1 2	13 10	1 18	22 32	2 12	5 42	0 40	25 7	1 25	13 0	0 47	23 22	23 13	22 29		n.a.	
S 8	23 38	11 24	5 14	17 37	1 47	13 11	0 32	23 52	1 3	13 6	1 18	22 30	2 12	5 41	0 40	25 7	1 25	13 0	0 47	23 22	23 13	22 30		n.a.	
M 9	23 32	6 0	5 9	17 12	1 55	12 43	0 36	23 57	1 3	13 2	1 17	22 29	2 12	5 40	0 40	25 7	1 25	13 1	0 47	23 21	23 12	22 32		n.a.	
T 10	23 26	0 32	4 49	16 48	2 3	12 15	0 40	24 3	1 4	12 58	1 17	22 27	2 12	5 39	0 40	25 7	1 25	13 1	0 47	23 21	23 12	22 34		n.a.	
W11	23 20	4n50	4 15	16 24	2 10	11 46	0 44	24 8	1 4	12 53	1 17	22 26	2 12	5 39	0 40	25 7	1 25	13 1	0 47	23 21	23 12	22 36		n.a.	
T 12	23 13	9 54	3 31	16 0	2 17	11 18	0 49	24 14	1 5	12 49	1 17	22 24	2 12	5 38	0 40	25 7	1 25	13 2	0 47	23 21	23 11	22 38		n.a.	
F 13	23 6	14 33	2 38	15 37	2 25	10 49	0 53	24 19	1 5	12 45	1 17	22 22	2 11	5 37	0 40	25 7	1 25	13 2	0 47	23 22	23 11	22 39		n.a.	
S 14	22 58	18 36	1 39	15 15	2 31	10 19	0 57	24 23	1 6	12 40	1 16	22 21	2 11	5 36	0 40	25 8	1 25	13 2	0 47	23 22	23 11	22 41		n.a.	
S 15	22 50	21 54	0 36	14 53	2 38	9 50	1 2	24 28	1 6	12 36	1 16	22 19	2 11	5 35	0 40	25 8	1 25	13 2	0 47	23 22	23 10	22 43		n.a.	
M16	22 42	24 18	0n29	14 33	2 44	9 21	1 6	24 33	1 7	12 31	1 16	22 18	2 11	5 34	0 40	25 8	1 25	13 3	0 47	23 22	23 10	22 45		n.a.	
T 17	22 33	25 37	1 32	14 15	2 50	8 51	1 11	24 37	1 7	12 27	1 16	22 16	2 11	5 33	0 40	25 8	1 25	13 3	0 48	23 22	23 9	22 46		n.a.	
W18	22 23	25 45	2 32	13 57	2 55	8 21	1 15	24 41	1 8	12 22	1 16	22 14	2 11	5 32	0 40	25 8	1 25	13 3	0 48	23 21	23 9	22 48		n.a.	
T 19	22 14	24 39	3 26	13 42	3 0	7 51	1 20	24 45	1 8	12 18	1 15	22 13	2 11	5 31	0 40	25 8	1 25	13 3	0 48	23 21	23 9	22 50		n.a.	
F 20	22 3	22 21	4 11	13 29	3 4	7 21	1 24	24 49	1 9	12 13	1 15	22 11	2 11	5 30	0 40	25 8	1 25	13 4	0 48	23 20	23 8	22 52		n.a.	
S 21	21 53	18 57	4 45	13 18	3 8	6 50	1 29	24 52	1 9	12 9	1 15	22 9	2 11	5 29	0 40	25 8	1 25	13 4	0 48	23 19	23 8	22 53		n.a.	
S 22	21 42	14 39	5 5	13 10	3 10	6 20	1 33	24 56	1 10	12 4	1 15	22 8	2 11	5 28	0 40	25 9	1 25	13 4	0 48	23 19	23 8	22 55		n.a.	
M23	21 30	9 37	5 9	13 5	3 12	5 49	1 38	24 59	1 10	11 59	1 15	22 6	2 11	5 27	0 40	25 9	1 25	13 4	0 48	23 18	23 7	22 57		n.a.	
T 24	21 18	4 4	4 58	13 3	3 12	5 19	1 42	25 2	1 11	11 55	1 15	22 4	2 11	5 26	0 40	25 9	1 25	13 5	0 48	23 17	23 7	22 59		n.a.	
W25	21 6	1s45	4 31	13 5	3 12	4 48	1 47	25 5	1 11	11 50	1 14	22 3	2 11	5 25	0 40	25 9	1 25	13 5	0 48	23 17	23 6	23 0		n.a.	
T 26	20 53	7 37	3 47	13 11	3 10	4 17	1 51	25 8	1 11	11 45	1 14	22 1	2 11	5 23	0 40	25 9	1 25	13 5	0 48	23 17	23 6	23 2		n.a.	
F 27	20 40	13 14	2 50	13 21	3 6	3 47	1 56	25 10	1 12	11 40	1 14	21 59	2 12	5 22	0 40	25 9	1 25	13 5	0 48	23 17	23 6	23 4		n.a.	
S 28	20 27	18 16	1 41	13 35	3 1	3 16	2 0	25 12	1 12	11 36	1 14	21 58	2 12	5 21	0 40	25 9	1 25	13 5	0 49	23 17	23 5	23 6		n.a.	
S 29	20 13	22 18	0 25	13 54	2 54	2 45	2 5	25 14	1 13	11 31	1 14	21 56	2 12	5 20	0 40	25 9	1 25	13 5	0 49	23 17	23 5	23 7		n.a.	
M30	19 58	24 57	0s54	14 18	2 44	2 14	2 9	25 16	1 13	11 26	1 14	21 54	2 12	5 19	0 40	25 10	1 25	13 6	0 49	23 17	23 4	23 9		n.a.	
T 31	19n44	25s52	2s10	14n46	2s33	1n43	2s14	25n18	1n14	11n21	1n13	21n53	2n12	5n18	0n40	25s10	1s25	13n 6	0n49	23n17	23n 4	23n11		n.a.	

Julian Day Number = 175166.5, Delta T = 32h56m19s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'40, Lahiri = -62°06'40 Julian Calendar 1 Aug. 4234 BCE == Greg. Calendar 28 June 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

SEPTEMBER 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 27 54	5♌17'22	24♑58	12°R33	21♍52	26♊58	4♍29	4♌20	18♍30	9°R45	1♉31	15°R14	13♊26	14♊ 7	n.a.	W 1
T 2	20 31 51	6°17'54	9♒36	11♌20	22°58	27°36	4°42	4°27	18°33	9♑44	1°31	15♊ 7	13°23	14°14	n.a.	T 2
F 3	20 35 47	7°18'28	23°59	10° 3	24° 4	28°14	4°55	4°34	18°36	9°42	1°31	14°58	13°20	14°20	n.a.	F 3
S 4	20 39 44	8°19'04	8♓ 2	8°44	25° 9	28°52	5° 8	4°41	18°39	9°41	1°31	14°49	13°17	14°27	n.a.	S 4
S 5	20 43 40	9°19'42	21°40	7°26	26°15	29°31	5°21	4°48	18°42	9°40	1°R31	14°40	13°13	14°34	n.a.	S 5
M 6	20 47 37	10°20'22	4♈51	6° 9	27°20	0♋ 9	5°34	4°55	18°45	9°38	1°31	14°33	13°10	14°40	n.a.	M 6
T 7	20 51 34	11°21'04	17°38	4°59	28°25	0°47	5°47	5° 2	18°48	9°37	1°31	14°28	13° 7	14°47	n.a.	T 7
W 8	20 55 30	12°21'48	0♉ 3	3°55	29°29	1°26	6° 0	5° 9	18°51	9°35	1°31	14°25	13° 4	14°54	n.a.	W 8
T 9	20 59 27	13°22'34	12°10	3° 1	0♎34	2° 4	6°13	5°16	18°55	9°34	1°31	14°D24	13° 1	15° 0	n.a.	T 9
F 10	21 3 23	14°23'22	24° 5	2°17	1°38	2°42	6°26	5°23	18°58	9°33	1°31	14°24	12°57	15° 7	n.a.	F 10
S 11	21 7 20	15°24'11	5♊54	1°45	2°42	3°20	6°39	5°30	19° 1	9°31	1°31	14°25	12°54	15°13	n.a.	S 11
S 12	21 11 16	16°25'03	17°40	1°24	3°45	3°59	6°52	5°36	19° 4	9°30	1°31	14°R26	12°51	15°20	n.a.	S 12
M13	21 15 13	17°25'57	29°31	1°D15	4°49	4°37	7° 5	5°43	19° 7	9°29	1°31	14°24	12°48	15°27	n.a.	M13
T 14	21 19 9	18°26'52	11♋29	1°17	5°52	5°15	7°19	5°50	19°11	9°28	1°30	14°21	12°45	15°33	n.a.	T 14
W15	21 23 6	19°27'49	23°39	1°31	6°54	5°54	7°32	5°57	19°14	9°27	1°30	14°14	12°42	15°40	n.a.	W15
T 16	21 27 2	20°28'47	6♌ 2	1°54	7°57	6°32	7°45	6° 4	19°17	9°25	1°30	14° 5	12°38	15°47	n.a.	T 16
F 17	21 30 59	21°29'47	18°40	2°26	8°59	7°10	7°59	6°11	19°21	9°24	1°30	13°54	12°35	15°53	n.a.	F 17
S 18	21 34 56	22°30'49	1♍33	3° 6	10° 1	7°49	8°12	6°18	19°24	9°23	1°29	13°41	12°32	16° 0	n.a.	S 18
S 19	21 38 52	23°31'51	14°40	3°54	11° 2	8°27	8°25	6°24	19°27	9°22	1°29	13°29	12°29	16° 7	n.a.	S 19
M20	21 42 49	24°32'55	28° 0	4°47	12° 3	9° 5	8°39	6°31	19°31	9°21	1°29	13°17	12°26	16°13	n.a.	M20
T 21	21 46 45	25°34'00	11♎30	5°47	13° 4	9°44	8°52	6°38	19°34	9°20	1°28	13° 8	12°22	16°20	n.a.	T 21
W22	21 50 42	26°35'06	25° 9	6°52	14° 4	10°22	9° 6	6°45	19°38	9°19	1°28	13° 2	12°19	16°27	n.a.	W22
T 23	21 54 38	27°36'13	8♏57	8° 0	15° 4	11° 0	9°19	6°51	19°41	9°18	1°27	12°58	12°16	16°33	n.a.	T 23
F 24	21 58 35	28°37'21	22°52	9°13	16° 4	11°38	9°33	6°58	19°45	9°17	1°27	12°57	12°13	16°40	n.a.	F 24
S 25	22 2 31	29°38'30	6♐54	10°28	17° 3	12°17	9°46	7° 4	19°48	9°16	1°26	12°57	12°10	16°47	n.a.	S 25
S 26	22 6 28	0♍39'40	21° 3	11°46	18° 1	12°55	10° 0	7°11	19°52	9°15	1°26	12°57	12° 7	16°53	n.a.	S 26
M27	22 10 25	1°40'51	5♑17	13° 7	18°59	13°33	10°14	7°18	19°55	9°14	1°25	12°55	12° 3	17° 0	n.a.	M27
T 28	22 14 21	2°42'02	19°36	14°29	19°57	14°12	10°27	7°24	19°59	9°13	1°25	12°51	12° 0	17° 6	n.a.	T 28
W29	22 18 18	3°43'14	3♒54	15°53	20°54	14°50	10°41	7°31	20° 2	9°12	1°24	12°44	11°57	17°13	n.a.	W29
T 30	22 22 14	4♍44'27	18♒ 8	17♌19	21♎51	15♋28	10♍54	7♌37	20♍ 6	9♑12	1♉24	12♊34	11♊54	17♊20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n29	24s58	3s17	15n17	2s20	1n13	2s18	25n19	1n14	11n16	1n13	21n51	2n12	5n17	0n40	25s10	1s25	13n 6	0n49	23n16	23n 4	23n12		n.a.
T 2	19 14	22 21	4 10	15 52	2 5	0 42	2 23	25 21	1 15	11 11	1 13	21 49	2 12	5 15	0 40	25 10	1 25	13 6	0 49	23 16	23 3	23 14		n.a.
F 3	18 58	18 23	4 46	16 30	1 48	0 11	2 27	25 22	1 15	11 6	1 13	21 47	2 12	5 14	0 40	25 10	1 25	13 6	0 49	23 15	23 3	23 16		n.a.
S 4	18 42	13 28	5 4	17 9	1 30	0s20	2 31	25 23	1 16	11 1	1 13	21 46	2 12	5 13	0 40	25 10	1 25	13 6	0 49	23 14	23 2	23 17		n.a.
S 5	18 25	8 2	5 4	17 48	1 10	0 50	2 36	25 23	1 16	10 56	1 13	21 44	2 12	5 12	0 39	25 10	1 25	13 6	0 49	23 13	23 2	23 19		n.a.
M 6	18 9	2 24	4 47	18 27	0 50	1 21	2 40	25 24	1 17	10 51	1 12	21 42	2 12	5 10	0 39	25 10	1 25	13 6	0 49	23 12	23 2	23 21		n.a.
T 7	17 52	3n10	4 17	19 5	0 30	1 51	2 44	25 24	1 17	10 46	1 12	21 41	2 12	5 9	0 39	25 10	1 25	13 6	0 49	23 11	23 1	23 22		n.a.
W 8	17 34	8 28	3 35	19 40	0 10	2 21	2 48	25 24	1 18	10 41	1 12	21 39	2 12	5 8	0 39	25 10	1 25	13 6	0 49	23 11	23 1	23 24		n.a.
T 9	17 17	13 20	2 44	20 12	0n10	2 51	2 52	25 24	1 18	10 36	1 12	21 37	2 12	5 7	0 39	25 10	1 25	13 6	0 50	23 11	23 0	23 26		n.a.
F 10	16 59	17 36	1 47	20 40	0 28	3 21	2 57	25 24	1 19	10 31	1 12	21 36	2 12	5 5	0 39	25 11	1 25	13 7	0 50	23 11	23 0	23 27		n.a.
S 11	16 40	21 9	0 46	21 4	0 45	3 51	3 1	25 24	1 19	10 26	1 12	21 34	2 12	5 4	0 39	25 11	1 25	13 7	0 50	23 11	22 59	23 29		n.a.
S 12	16 22	23 49	0n17	21 24	1 1	4 21	3 5	25 23	1 20	10 21	1 12	21 32	2 12	5 3	0 39	25 11	1 25	13 7	0 50	23 11	22 59	23 31		n.a.
M13	16 3	25 27	1 20	21 40	1 15	4 50	3 9	25 22	1 20	10 15	1 12	21 31	2 12	5 1	0 39	25 11	1 25	13 7	0 50	23 11	22 59	23 32		n.a.
T 14	15 44	25 55	2 19	21 52	1 28	5 19	3 12	25 21	1 20	10 10	1 11	21 29	2 12	5 0	0 39	25 11	1 25	13 7	0 50	23 10	22 58	23 34		n.a.
W15	15 24	25 9	3 13	22 0	1 39	5 48	3 16	25 20	1 21	10 5	1 11	21 27	2 12	4 59	0 39	25 11	1 25	13 7	0 50	23 10	22 58	23 35		n.a.
T 16	15 4	23 8	3 59	22 3	1 48	6 17	3 20	25 19	1 21	10 0	1 11	21 25	2 13	4 57	0 39	25 11	1 25	13 7	0 50	23 8	22 57	23 37		n.a.
F 17	14 44	19 58	4 33	22 3	1 56	6 46	3 24	25 17	1 22	9 54	1 11	21 24	2 13	4 56	0 39	25 11	1 25	13 7	0 50	23 7	22 57	23 39		n.a.
S 18	14 24	15 48	4 55	22 0	2 2	7 14	3 27	25 15	1 22	9 49	1 11	21 22	2 13	4 55	0 39	25 11	1 25	13 7	0 50	23 5	22 57	23 40		n.a.
S 19	14 3	10 49	5 2	21 53	2 7	7 42	3 31	25 13	1 23	9 44	1 11	21 20	2 13	4 53	0 39	25 11	1 25	13 6	0 50	23 4	22 56	23 42		n.a.
M20	13 43	5 16	4 52	21 44	2 11	8 10	3 34	25 11	1 23	9 39	1 11	21 19	2 13	4 52	0 39	25 11	1 25	13 6	0 51	23 2	22 56	23 43		n.a.
T 21	13 21	0s37	4 26	21 31	2 14	8 37	3 37	25 9	1 24	9 33	1 11	21 17	2 13	4 50	0 39	25 11	1 25	13 6	0 51	23 1	22 55	23 45		n.a.
W22	13 0	6 32	3 45	21 16	2 16	9 4	3 41	25 6	1 24	9 28	1 11	21 15	2 13	4 49	0 39	25 11	1 25	13 6	0 51	23 0	22 55	23 47		n.a.
T 23	12 39	12 13	2 50	20 59	2 17	9 31	3 44	25 3	1 25	9 23	1 10	21 14	2 13	4 48	0 39	25 11	1 25	13 6	0 51	23 0	22 54	23 48		n.a.
F 24	12 17	17 20	1 44	20 39	2 17	9 58	3 47	25 0	1 25	9 17	1 10	21 12	2 13	4 46	0 39	25 11	1 25	13 6	0 51	23 0	22 54	23 50		n.a.
S 25	11 55	21 33	0 32	20 17	2 16	10 24	3 50	24 57	1 26	9 12	1 10	21 10	2 13	4 45	0 39	25 11	1 25	13 6	0 51	23 0	22 54	23 51		n.a.
S 26	11 33	24 31	0s43	19 53	2 14	10 49	3 52	24 54	1 26	9 7	1 10	21 9	2 14	4 43	0 39	25 12	1 25	13 6	0 51	23 0	22 53	23 53		n.a.
M27	11 11	25 56	1 55	19 28	2 12	11 15	3 55	24 50	1 27	9 1	1 10	21 7	2 14	4 42	0 39	25 12	1 25	13 6	0 51	23 0	22 53	23 54		n.a.
T 28	10 48	25 37	3 1	19 1	2 10	11 40	3 58	24 47	1 27	8 56	1 10	21 6	2 14	4 40	0 39	25 12	1 24	13 6	0 51	22 59	22 52	23 56		n.a.
W29	10 25	23 37	3 55	18 32	2 6	12 4	4 0	24 43	1 27	8 51	1 10	21 4	2 14	4 39	0 39	25 12	1 24	13 6	0 51	22 58	22 52	23 57		n.a.
T 30	10n 2	20s 9	4s34	18n 2	2n 3	12s28	4s 2	24n39	1n28	8n45	1n10	21n 2	2n14	4n37	0n39	25s12	1s24	13n 5	0n51	22n57	22n51	23n59		n.a.

Julian Day Number = 175197.5, Delta T = 32h56m16s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'36, Lahiri = -62°06'36 Julian Calendar 1 Sept. 4234 BCE == Greg. Calendar 29 July 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

OCTOBER 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 26 11	5♍45'41	2♓12	18♌45	22♎47	16♋ 6	11♍ 8	7♌44	20♍ 9	9°R11	1°R23	12°R22	11♊51	17♊26	n.a.	F 1
S 2	22 30 7	6°46'55	16° 1	20°13	23°42	16°45	11°22	7°50	20°13	9♉10	1♉22	12♊ 9	11°48	17°33	n.a.	S 2
S 3	22 34 4	7°48'11	29°30	21°42	24°37	17°23	11°35	7°56	20°17	9° 9	1°22	11°56	11°44	17°40	n.a.	S 3
M 4	22 38 0	8°49'27	12♈38	23°11	25°31	18° 1	11°49	8° 3	20°20	9° 9	1°21	11°45	11°41	17°46	n.a.	M 4
T 5	22 41 57	9°50'44	25°24	24°41	26°25	18°39	12° 3	8° 9	20°24	9° 8	1°20	11°36	11°38	17°53	n.a.	T 5
W 6	22 45 54	10°52'02	7♉49	26°11	27°17	19°18	12°16	8°15	20°27	9° 7	1°19	11°30	11°35	18° 0	n.a.	W 6
T 7	22 49 50	11°53'21	19°58	27°42	28° 9	19°56	12°30	8°22	20°31	9° 7	1°19	11°27	11°32	18° 6	n.a.	T 7
F 8	22 53 47	12°54'41	1♊54	29°13	29° 1	20°34	12°44	8°28	20°35	9° 6	1°18	11°26	11°28	18°13	n.a.	F 8
S 9	22 57 43	13°56'02	13°43	0♍44	29°52	21°12	12°57	8°34	20°38	9° 6	1°17	11°25	11°25	18°20	n.a.	S 9
S 10	23 1 40	14°57'24	25°30	2°16	0♏41	21°51	13°11	8°40	20°42	9° 5	1°16	11°25	11°22	18°26	n.a.	S 10
M11	23 5 36	15°58'47	7♋22	3°48	1°31	22°29	13°25	8°46	20°46	9° 5	1°15	11°24	11°19	18°33	n.a.	M11
T 12	23 9 33	17° 0'10	19°23	5°20	2°19	23° 7	13°38	8°52	20°49	9° 4	1°14	11°20	11°16	18°40	n.a.	T 12
W13	23 13 30	18° 1'34	1♌37	6°52	3° 6	23°45	13°52	8°58	20°53	9° 4	1°14	11°13	11°13	18°46	n.a.	W13
T 14	23 17 26	19° 2'59	14° 9	8°25	3°53	24°24	14° 6	9° 4	20°57	9° 4	1°13	11° 4	11° 9	18°53	n.a.	T 14
F 15	23 21 23	20° 4'24	27° 1	9°58	4°38	25° 2	14°20	9°10	21° 0	9° 3	1°12	10°53	11° 6	18°59	n.a.	F 15
S 16	23 25 19	21° 5'49	10♍12	11°31	5°22	25°40	14°33	9°15	21° 4	9° 3	1°11	10°39	11° 3	19° 6	n.a.	S 16
S 17	23 29 16	22° 7'15	23°42	13° 4	6° 6	26°18	14°47	9°21	21° 8	9° 3	1°10	10°26	11° 0	19°13	n.a.	S 17
M18	23 33 12	23° 8'41	7♎27	14°37	6°48	26°56	15° 1	9°27	21°11	9° 3	1° 9	10°14	10°57	19°19	n.a.	M18
T 19	23 37 9	24°10'07	21°24	16°10	7°29	27°34	15°14	9°32	21°15	9° 3	1° 8	10° 4	10°54	19°26	n.a.	T 19
W20	23 41 6	25°11'33	5♏29	17°44	8° 9	28°13	15°28	9°38	21°19	9° 2	1° 7	9°57	10°50	19°33	n.a.	W20
T 21	23 45 2	26°12'59	19°37	19°17	8°48	28°51	15°41	9°44	21°22	9° 2	1° 6	9°53	10°47	19°39	n.a.	T 21
F 22	23 48 59	27°14'25	3♐46	20°51	9°26	29°29	15°55	9°49	21°26	9° 2	1° 5	9°D51	10°44	19°46	n.a.	F 22
S 23	23 52 55	28°15'51	17°53	22°25	10° 2	0♌ 7	16° 9	9°54	21°30	9°D 2	1° 4	9°51	10°41	19°53	n.a.	S 23
S 24	23 56 52	29°17'16	1♑58	24° 0	10°37	0°45	16°22	10° 0	21°33	9° 2	1° 3	9°R52	10°38	19°59	n.a.	S 24
M25	0 0 48	0♎18'41	15°59	25°34	11°10	1°23	16°36	10° 5	21°37	9° 2	1° 2	9°51	10°34	20° 6	n.a.	M25
T 26	0 4 45	1°20'05	29°57	27° 9	11°42	2° 1	16°49	10°10	21°41	9° 2	1° 0	9°47	10°31	20°13	n.a.	T 26
W27	0 8 42	2°21'29	13♒50	28°44	12°12	2°39	17° 3	10°15	21°44	9° 2	0°59	9°41	10°28	20°19	n.a.	W27
T 28	0 12 38	3°22'53	27°36	0♎19	12°40	3°17	17°16	10°20	21°48	9° 3	0°58	9°33	10°25	20°26	n.a.	T 28
F 29	0 16 35	4°24'16	11♓13	1°55	13° 7	3°56	17°29	10°25	21°51	9° 3	0°57	9°22	10°22	20°33	n.a.	F 29
S 30	0 20 31	5°25'38	24°37	3°31	13°32	4°34	17°43	10°30	21°55	9° 3	0°56	9°10	10°19	20°39	n.a.	S 30
S 31	0 24 28	6♎27'00	7♈47	5♎ 7	13♏56	5♌12	17♍56	10♌35	21♍59	9♑ 3	0♉55	8♊59	10♊15	20♊46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	9n39	15s34	4s56	17n30	1n59	12s52	4s 4	24n35	1n28	8n40	1n10	21n 1	2n14	4n36	0n39	25s12	1s24	13n 5	0n52	22n55	22n51	24n 0		n.a.	F 1
S 2	9 16	10 15	4 59	16 58	1 55	13 15	4 7	24 30	1 29	8 34	1 10	20 59	2 14	4 35	0 39	25 12	1 24	13 5	0 52	22 53	22 51	24 2		n.a.	S 2
S 3	8 53	4 34	4 46	16 24	1 50	13 38	4 8	24 26	1 29	8 29	1 10	20 58	2 14	4 33	0 39	25 12	1 24	13 5	0 52	22 52	22 50	24 4		n.a.	S 3
M 4	8 29	1n11	4 18	15 49	1 45	14 0	4 10	24 21	1 30	8 23	1 9	20 56	2 15	4 32	0 39	25 12	1 24	13 5	0 52	22 50	22 50	24 5		n.a.	M 4
T 5	8 6	6 44	3 38	15 14	1 40	14 22	4 12	24 16	1 30	8 18	1 9	20 54	2 15	4 30	0 39	25 12	1 24	13 5	0 52	22 49	22 49	24 7		n.a.	T 5
W 6	7 42	11 52	2 48	14 37	1 35	14 43	4 13	24 11	1 31	8 13	1 9	20 53	2 15	4 29	0 39	25 12	1 24	13 4	0 52	22 48	22 49	24 8		n.a.	W 6
T 7	7 18	16 27	1 51	14 0	1 29	15 3	4 14	24 6	1 31	8 7	1 9	20 51	2 15	4 27	0 39	25 12	1 24	13 4	0 52	22 48	22 48	24 10		n.a.	T 7
F 8	6 54	20 19	0 50	13 22	1 23	15 23	4 15	24 0	1 32	8 2	1 9	20 50	2 15	4 26	0 39	25 12	1 24	13 4	0 52	22 47	22 48	24 11		n.a.	F 8
S 9	6 30	23 18	0n12	12 43	1 17	15 43	4 16	23 54	1 32	7 56	1 9	20 48	2 15	4 24	0 39	25 12	1 24	13 4	0 52	22 47	22 47	24 12		n.a.	S 9
S 10	6 5	25 16	1 14	12 4	1 11	16 2	4 17	23 49	1 32	7 51	1 9	20 47	2 15	4 23	0 39	25 12	1 24	13 4	0 52	22 47	22 47	24 14		n.a.	S 10
M11	5 41	26 7	2 13	11 24	1 5	16 20	4 17	23 43	1 33	7 45	1 9	20 45	2 16	4 21	0 39	25 12	1 24	13 3	0 52	22 47	22 46	24 15		n.a.	M11
T 12	5 16	25 45	3 6	10 44	0 59	16 38	4 18	23 36	1 33	7 40	1 9	20 44	2 16	4 20	0 39	25 12	1 24	13 3	0 52	22 47	22 46	24 17		n.a.	T 12
W13	4 52	24 8	3 53	10 3	0 53	16 55	4 18	23 30	1 34	7 34	1 9	20 42	2 16	4 18	0 39	25 12	1 24	13 3	0 53	22 46	22 46	24 18		n.a.	W13
T 14	4 27	21 19	4 29	9 21	0 46	17 11	4 17	23 24	1 34	7 29	1 9	20 41	2 16	4 17	0 39	25 12	1 24	13 3	0 53	22 44	22 45	24 20		n.a.	T 14
F 15	4 2	17 24	4 52	8 40	0 40	17 27	4 17	23 17	1 35	7 23	1 9	20 39	2 16	4 15	0 39	25 12	1 24	13 2	0 53	22 43	22 45	24 21		n.a.	F 15
S 16	3 38	12 34	5 0	7 57	0 33	17 42	4 16	23 10	1 35	7 18	1 9	20 38	2 16	4 14	0 39	25 12	1 24	13 2	0 53	22 41	22 44	24 23		n.a.	S 16
S 17	3 13	7 1	4 53	7 15	0 27	17 56	4 16	23 3	1 36	7 13	1 9	20 37	2 17	4 12	0 39	25 12	1 24	13 2	0 53	22 39	22 44	24 24		n.a.	S 17
M18	2 48	1 2	4 28	6 32	0 20	18 10	4 15	22 56	1 36	7 7	1 9	20 35	2 17	4 11	0 39	25 12	1 24	13 2	0 53	22 37	22 43	24 26		n.a.	M18
T 19	2 23	5s 5	3 47	5 49	0 14	18 22	4 13	22 49	1 36	7 2	1 9	20 34	2 17	4 9	0 39	25 12	1 24	13 1	0 53	22 36	22 43	24 27		n.a.	T 19
W20	1 58	11 2	2 51	5 6	0 7	18 34	4 12	22 41	1 37	6 56	1 9	20 32	2 17	4 8	0 39	25 12	1 24	13 1	0 53	22 34	22 42	24 28		n.a.	W20
T 21	1 33	16 27	1 45	4 22	0 1	18 46	4 10	22 34	1 37	6 51	1 9	20 31	2 17	4 6	0 39	25 12	1 24	13 1	0 53	22 34	22 42	24 30		n.a.	T 21
F 22	1 8	20 58	0 32	3 38	0s 6	18 56	4 8	22 26	1 38	6 45	1 8	20 30	2 18	4 5	0 39	25 12	1 24	13 0	0 53	22 34	22 41	24 31		n.a.	F 22
S 23	0 43	24 15	0s43	2 54	0 12	19 6	4 5	22 18	1 38	6 40	1 8	20 28	2 18	4 3	0 39	25 12	1 24	13 0	0 53	22 34	22 41	24 33		n.a.	S 23
S 24	0 17	26 1	1 55	2 10	0 18	19 15	4 2	22 10	1 39	6 34	1 8	20 27	2 18	4 2	0 39	25 12	1 24	13 0	0 53	22 34	22 41	24 34		n.a.	S 24
M25	0s 8	26 6	2 59	1 26	0 25	19 23	3 59	22 1	1 39	6 29	1 8	20 26	2 18	4 0	0 39	25 11	1 24	13 0	0 54	22 33	22 40	24 35		n.a.	M25
T 26	0 33	24 32	3 53	0 42	0 31	19 30	3 56	21 53	1 39	6 23	1 8	20 25	2 18	3 59	0 39	25 11	1 24	12 59	0 54	22 33	22 40	24 37		n.a.	T 26
W27	0 58	21 29	4 33	0s 2	0 37	19 36	3 52	21 45	1 40	6 18	1 8	20 23	2 19	3 57	0 39	25 11	1 24	12 59	0 54	22 32	22 39	24 38		n.a.	W27
T 28	1 23	17 16	4 56	0 47	0 43	19 41	3 48	21 36	1 40	6 13	1 8	20 22	2 19	3 56	0 39	25 11	1 23	12 59	0 54	22 31	22 39	24 40		n.a.	T 28
F 29	1 48	12 12	5 3	1 31	0 49	19 45	3 43	21 27	1 41	6 7	1 8	20 21	2 19	3 54	0 39	25 11	1 23	12 58	0 54	22 29	22 38	24 41		n.a.	F 29
S 30	2 13	6 38	4 52	2 16	0 54	19 49	3 39	21 18	1 41	6 2	1 8	20 20	2 19	3 53	0 39	25 11	1 23	12 58	0 54	22 27	22 38	24 42		n.a.	S 30
S 31	2s38	0s53	4s26	3s 0	1s 0	19s51	3s33	21n 9	1n42	5n56	1n 8	20n18	2n19	3n52	0n39	25s11	1s23	12n58	0n54	22n25	22n37	24n44		n.a.	S 31

Julian Day Number = 175227.5, Delta T = 32h56m13s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'32, Lahiri = -62°06'31 Julian Calendar 1 Oct. 4234 BCE == Greg. Calendar 28 Aug. 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

NOVEMBER 4234 BCE (-4233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 28 24	7♎28'22	20♈40	6♎43	14♏17	5♌50	18♍10	10♌40	22♍ 2	9♑ 3	0°R54	8°R49	10♊12	20♊52	n.a.	M 1
T 2	0 32 21	8°29'43	3♉17	8°20	14°36	6°28	18°23	10°45	22° 6	9° 4	0♉52	8♊41	10° 9	20°59	n.a.	T 2
W 3	0 36 18	9°31'04	15°37	9°58	14°53	7° 6	18°36	10°50	22° 9	9° 4	0°51	8°35	10° 6	21° 6	n.a.	W 3
T 4	0 40 14	10°32'25	27°44	11°35	15° 9	7°44	18°49	10°54	22°13	9° 4	0°50	8°33	10° 3	21°12	n.a.	T 4
F 5	0 44 11	11°33'46	9♊40	13°13	15°22	8°21	19° 3	10°59	22°16	9° 5	0°49	8°D32	9°59	21°19	n.a.	F 5
S 6	0 48 7	12°35'06	21°29	14°52	15°32	8°59	19°16	11° 3	22°20	9° 5	0°47	8°33	9°56	21°26	n.a.	S 6
S 7	0 52 4	13°36'26	3♋16	16°31	15°41	9°37	19°29	11° 8	22°23	9° 6	0°46	8°34	9°53	21°32	n.a.	S 7
M 8	0 56 0	14°37'45	15° 7	18°10	15°47	10°15	19°42	11°12	22°27	9° 6	0°45	8°R34	9°50	21°39	n.a.	M 8
T 9	0 59 57	15°39'04	27° 8	19°50	15°51	10°53	19°55	11°16	22°30	9° 7	0°44	8°33	9°47	21°46	n.a.	T 9
W10	1 3 54	16°40'22	9♌22	21°30	15°R52	11°31	20° 8	11°20	22°34	9° 7	0°42	8°30	9°44	21°52	n.a.	W10
T 11	1 7 50	17°41'40	21°56	23°10	15°51	12° 9	20°21	11°24	22°37	9° 8	0°41	8°25	9°40	21°59	n.a.	T 11
F 12	1 11 47	18°42'57	4♍51	24°51	15°48	12°47	20°34	11°28	22°41	9° 9	0°40	8°18	9°37	22° 6	n.a.	F 12
S 13	1 15 43	19°44'13	18°11	26°32	15°41	13°25	20°47	11°32	22°44	9° 9	0°39	8°10	9°34	22°12	n.a.	S 13
S 14	1 19 40	20°45'29	1♎55	28°14	15°33	14° 2	20°59	11°36	22°47	9°10	0°37	8° 2	9°31	22°19	n.a.	S 14
M15	1 23 37	21°46'44	16° 0	29°56	15°22	14°40	21°12	11°40	22°51	9°11	0°36	7°54	9°28	22°26	n.a.	M15
T 16	1 27 33	22°47'58	0♏21	1♏38	15° 8	15°18	21°25	11°43	22°54	9°12	0°35	7°47	9°25	22°32	n.a.	T 16
W17	1 31 30	23°49'10	14°53	3°20	14°52	15°56	21°38	11°47	22°57	9°13	0°33	7°43	9°21	22°39	n.a.	W17
T 18	1 35 26	24°50'22	29°29	5° 3	14°33	16°33	21°50	11°50	23° 1	9°13	0°32	7°41	9°18	22°46	n.a.	T 18
F 19	1 39 23	25°51'33	14♐ 3	6°45	14°12	17°11	22° 3	11°54	23° 4	9°14	0°31	7°D41	9°15	22°52	n.a.	F 19
S 20	1 43 19	26°52'42	28°30	8°27	13°49	17°49	22°15	11°57	23° 7	9°15	0°29	7°42	9°12	22°59	n.a.	S 20
S 21	1 47 16	27°53'49	12♑47	10° 9	13°23	18°26	22°28	12° 0	23°10	9°16	0°28	7°43	9° 9	23° 5	n.a.	S 21
M22	1 51 13	28°54'55	26°51	11°50	12°55	19° 4	22°40	12° 4	23°13	9°17	0°27	7°R44	9° 5	23°12	n.a.	M22
T 23	1 55 9	29°56'00	10♒42	13°31	12°26	19°41	22°52	12° 7	23°17	9°18	0°25	7°43	9° 2	23°19	n.a.	T 23
W24	1 59 6	0♏57'02	24°21	15°11	11°54	20°19	23° 5	12°10	23°20	9°19	0°24	7°41	8°59	23°25	n.a.	W24
T 25	2 3 2	1°58'03	7♓46	16°49	11°21	20°56	23°17	12°12	23°23	9°20	0°23	7°37	8°56	23°32	n.a.	T 25
F 26	2 6 59	2°59'03	20°58	18°26	10°47	21°34	23°29	12°15	23°26	9°21	0°21	7°32	8°53	23°39	n.a.	F 26
S 27	2 10 55	4° 0'01	3♈57	20° 1	10°12	22°11	23°41	12°18	23°29	9°23	0°20	7°26	8°50	23°45	n.a.	S 27
S 28	2 14 52	5° 0'57	16°44	21°33	9°35	22°49	23°53	12°21	23°32	9°24	0°19	7°20	8°46	23°52	n.a.	S 28
M29	2 18 49	6° 1'52	29°18	23° 3	8°58	23°26	24° 5	12°23	23°35	9°25	0°18	7°15	8°43	23°59	n.a.	M29
T 30	2 22 45	7♏ 2'45	11♉39	24♏28	8♏20	24♌ 3	24♍16	12♌25	23♍38	9♑26	0♉16	7♊11	8♊40	24♊ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 3	4n48	3s47	3s44	1s 5	19s52	3s28	21n 0	1n42	5n51	1n 8	20n17	2n20	3n50	0n39	25s11	1s23	12n57	0n54	22n24	22n37	24n45		n.a.
T 2	3 28	10 12	2 57	4 28	1 11	19 52	3 22	20 50	1 42	5 46	1 8	20 16	2 20	3 49	0 39	25 11	1 23	12 57	0 54	22 23	22 36	24 46		n.a.
W 3	3 52	15 5	1 59	5 12	1 16	19 52	3 15	20 41	1 43	5 40	1 8	20 15	2 20	3 47	0 39	25 11	1 23	12 56	0 54	22 22	22 36	24 48		n.a.
T 4	4 17	19 17	0 58	5 56	1 21	19 50	3 8	20 31	1 43	5 35	1 8	20 14	2 20	3 46	0 39	25 11	1 23	12 56	0 54	22 21	22 35	24 49		n.a.
F 5	4 42	22 38	0n 6	6 40	1 25	19 47	3 1	20 21	1 44	5 30	1 8	20 13	2 20	3 44	0 39	25 11	1 23	12 56	0 54	22 21	22 35	24 50		n.a.
S 6	5 6	24 59	1 9	7 23	1 30	19 42	2 53	20 11	1 44	5 24	1 8	20 12	2 21	3 43	0 39	25 11	1 23	12 55	0 54	22 21	22 34	24 52		n.a.
S 7	5 31	26 14	2 9	8 7	1 34	19 37	2 45	20 1	1 44	5 19	1 8	20 11	2 21	3 42	0 39	25 11	1 23	12 55	0 55	22 21	22 34	24 53		n.a.
M 8	5 55	26 17	3 4	8 49	1 38	19 31	2 36	19 51	1 45	5 14	1 8	20 10	2 21	3 40	0 39	25 11	1 23	12 55	0 55	22 21	22 33	24 54		n.a.
T 9	6 20	25 6	3 51	9 32	1 42	19 23	2 27	19 41	1 45	5 9	1 8	20 9	2 21	3 39	0 39	25 11	1 23	12 54	0 55	22 21	22 33	24 55		n.a.
W10	6 44	22 43	4 29	10 14	1 45	19 14	2 17	19 30	1 46	5 3	1 8	20 8	2 22	3 37	0 39	25 11	1 23	12 54	0 55	22 21	22 32	24 57		n.a.
T 11	7 8	19 14	4 55	10 55	1 48	19 4	2 7	19 20	1 46	4 58	1 8	20 7	2 22	3 36	0 39	25 10	1 23	12 53	0 55	22 20	22 32	24 58		n.a.
F 12	7 32	14 44	5 7	11 36	1 51	18 53	1 56	19 9	1 46	4 53	1 8	20 6	2 22	3 35	0 39	25 10	1 23	12 53	0 55	22 19	22 31	24 59		n.a.
S 13	7 56	9 25	5 3	12 17	1 54	18 41	1 45	18 58	1 47	4 48	1 8	20 5	2 22	3 33	0 39	25 10	1 23	12 53	0 55	22 18	22 31	25 1		n.a.
S 14	8 20	3 30	4 41	12 56	1 56	18 27	1 34	18 47	1 47	4 43	1 8	20 4	2 23	3 32	0 39	25 10	1 23	12 52	0 55	22 16	22 30	25 2		n.a.
M15	8 43	2s45	4 3	13 35	1 57	18 12	1 22	18 36	1 48	4 37	1 8	20 3	2 23	3 31	0 39	25 10	1 23	12 52	0 55	22 15	22 30	25 3		n.a.
T 16	9 7	9 0	3 8	14 13	1 58	17 56	1 9	18 25	1 48	4 32	1 8	20 3	2 23	3 29	0 39	25 10	1 23	12 51	0 55	22 14	22 29	25 4		n.a.
W17	9 30	14 51	2 0	14 50	1 59	17 39	0 56	18 14	1 48	4 27	1 8	20 2	2 23	3 28	0 39	25 10	1 23	12 51	0 55	22 13	22 29	25 6		n.a.
T 18	9 53	19 54	0 44	15 26	1 59	17 21	0 43	18 3	1 49	4 22	1 8	20 1	2 24	3 27	0 39	25 10	1 23	12 51	0 55	22 13	22 28	25 7		n.a.
F 19	10 16	23 42	0s35	16 1	1 59	17 1	0 29	17 51	1 49	4 17	1 8	20 0	2 24	3 25	0 39	25 10	1 23	12 50	0 55	22 13	22 28	25 8		n.a.
S 20	10 39	25 57	1 51	16 35	1 58	16 41	0 15	17 40	1 50	4 12	1 8	20 0	2 24	3 24	0 39	25 10	1 23	12 50	0 56	22 13	22 27	25 9		n.a.
S 21	11 1	26 27	2 59	17 7	1 57	16 19	0 1	17 28	1 50	4 7	1 8	19 59	2 24	3 23	0 39	25 10	1 23	12 49	0 56	22 13	22 27	25 11		n.a.
M22	11 24	25 14	3 56	17 37	1 54	15 57	0n14	17 16	1 50	4 2	1 8	19 58	2 25	3 21	0 39	25 9	1 23	12 49	0 56	22 13	22 26	25 12		n.a.
T 23	11 46	22 29	4 37	18 6	1 51	15 33	0 28	17 4	1 51	3 57	1 8	19 58	2 25	3 20	0 39	25 9	1 23	12 49	0 56	22 13	22 26	25 13		n.a.
W24	12 8	18 31	5 3	18 34	1 48	15 9	0 43	16 52	1 51	3 52	1 8	19 57	2 25	3 19	0 39	25 9	1 23	12 48	0 56	22 13	22 25	25 14		n.a.
T 25	12 30	13 41	5 11	18 59	1 43	14 45	0 58	16 40	1 51	3 47	1 9	19 56	2 25	3 18	0 39	25 9	1 22	12 48	0 56	22 12	22 25	25 15		n.a.
F 26	12 51	8 17	5 3	19 22	1 38	14 19	1 14	16 28	1 52	3 42	1 9	19 56	2 26	3 16	0 39	25 9	1 22	12 47	0 56	22 11	22 24	25 17		n.a.
S 27	13 12	2 38	4 39	19 43	1 32	13 53	1 29	16 16	1 52	3 37	1 9	19 55	2 26	3 15	0 39	25 9	1 22	12 47	0 56	22 10	22 24	25 18		n.a.
S 28	13 34	3n 3	4 1	20 1	1 25	13 27	1 44	16 4	1 52	3 33	1 9	19 55	2 26	3 14	0 39	25 9	1 22	12 46	0 56	22 9	22 23	25 19		n.a.
M29	13 54	8 33	3 12	20 17	1 17	13 1	1 59	15 51	1 53	3 28	1 9	19 54	2 26	3 13	0 39	25 9	1 22	12 46	0 56	22 8	22 23	25 20		n.a.
T 30	14s15	13n37	2s15	20s31	1s 7	12s35	2n14	15n39	1n53	3n23	1n 9	19n54	2n27	3n12	0n39	25s 8	1s22	12n46	0n56	22n 8	22n22	25n21		n.a.

Julian Day Number = 175258.5, Delta T = 32h56m09s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'28, Lahiri = -62°06'27 Julian Calendar 1 Nov. 4234 BCE == Greg. Calendar 28 Sept. 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4234 BCE
geocentric

DECEMBER 4234 BCE (-4233) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 26 42	8♏ 3'36	23♉49	25♏50	7°R43	24♌41	24♍28	12♌28	23♍41	9♑28	0°R15	7°R 9	8♊37	24♊12	n.a.	W 1
T 2	2 30 38	9° 4'27	5♊50	27° 7	7♏ 5	25°18	24°40	12°30	23°43	9°29	0♉14	7°D 8	8°34	24°19	n.a.	T 2
F 3	2 34 35	10° 5'16	17°43	28°18	6°28	25°55	24°51	12°32	23°46	9°30	0°12	7♊ 8	8°30	24°25	n.a.	F 3
S 4	2 38 31	11° 6'03	29°31	29°23	5°52	26°33	25° 3	12°34	23°49	9°31	0°11	7°10	8°27	24°32	n.a.	S 4
S 5	2 42 28	12° 6'49	11♋19	0♐21	5°16	27°10	25°14	12°36	23°52	9°33	0°10	7°12	8°24	24°39	n.a.	S 5
M 6	2 46 25	13° 7'34	23°10	1°10	4°42	27°47	25°26	12°38	23°55	9°34	0° 8	7°13	8°21	24°45	n.a.	M 6
T 7	2 50 21	14° 8'17	5♌ 9	1°52	4° 9	28°24	25°37	12°40	23°57	9°36	0° 7	7°14	8°18	24°52	n.a.	T 7
W 8	2 54 18	15° 8'58	17°21	2°23	3°37	29° 1	25°48	12°41	24° 0	9°37	0° 6	7°R15	8°15	24°59	n.a.	W 8
T 9	2 58 14	16° 9'38	29°52	2°45	3° 7	29°38	25°59	12°43	24° 2	9°39	0° 5	7°14	8°11	25° 5	n.a.	T 9
F 10	3 2 11	17°10'17	12♍44	2°57	2°39	0♍15	26°10	12°44	24° 5	9°40	0° 3	7°12	8° 8	25°12	n.a.	F 10
S 11	3 6 7	18°10'53	26° 1	2°R58	2°14	0°52	26°21	12°46	24° 8	9°42	0° 2	7°10	8° 5	25°19	n.a.	S 11
S 12	3 10 4	19°11'29	9♎45	2°49	1°50	1°29	26°32	12°47	24°10	9°43	0° 1	7° 8	8° 2	25°25	n.a.	S 12
M13	3 14 1	20°12'02	23°55	2°29	1°29	2° 6	26°43	12°48	24°13	9°45	29♈59	7° 5	7°59	25°32	n.a.	M13
T 14	3 17 57	21°12'34	8♏28	1°59	1°10	2°43	26°53	12°49	24°15	9°46	29°58	7° 3	7°56	25°38	n.a.	T 14
W15	3 21 54	22°13'04	23°17	1°19	0°53	3°20	27° 4	12°50	24°17	9°48	29°57	7° 2	7°52	25°45	n.a.	W15
T 16	3 25 50	23°13'32	8♐16	0°32	0°39	3°56	27°14	12°51	24°20	9°50	29°56	7°D 2	7°49	25°52	n.a.	T 16
F 17	3 29 47	24°13'59	23°16	29♏38	0°27	4°33	27°25	12°52	24°22	9°51	29°55	7° 2	7°46	25°58	n.a.	F 17
S 18	3 33 43	25°14'23	8♑ 8	28°38	0°18	5°10	27°35	12°52	24°24	9°53	29°54	7° 3	7°43	26° 5	n.a.	S 18
S 19	3 37 40	26°14'45	22°46	27°34	0°11	5°46	27°45	12°53	24°26	9°55	29°52	7° 4	7°40	26°12	n.a.	S 19
M20	3 41 37	27°15'04	7♒ 6	26°28	0° 7	6°23	27°55	12°53	24°29	9°57	29°51	7° 5	7°36	26°18	n.a.	M20
T 21	3 45 33	28°15'21	21° 4	25°22	0°D 6	6°59	28° 5	12°54	24°31	9°58	29°50	7° 5	7°33	26°25	n.a.	T 21
W22	3 49 30	29°15'36	4♓42	24°16	0° 6	7°36	28°15	12°54	24°33	10° 0	29°49	7°R 5	7°30	26°32	n.a.	W22
T 23	3 53 26	0♐15'48	17°59	23°14	0° 9	8°12	28°24	12°54	24°35	10° 2	29°48	7° 5	7°27	26°38	n.a.	T 23
F 24	3 57 23	1°15'58	0♈57	22°15	0°15	8°48	28°34	12°R54	24°37	10° 4	29°47	7° 4	7°24	26°45	n.a.	F 24
S 25	4 1 19	2°16'06	13°39	21°21	0°22	9°25	28°43	12°54	24°39	10° 6	29°46	7° 4	7°21	26°52	n.a.	S 25
S 26	4 5 16	3°16'11	26° 7	20°33	0°32	10° 1	28°53	12°54	24°41	10° 8	29°45	7° 3	7°17	26°58	n.a.	S 26
M27	4 9 12	4°16'14	8♉23	19°52	0°44	10°37	29° 2	12°54	24°42	10°10	29°44	7° 3	7°14	27° 5	n.a.	M27
T 28	4 13 9	5°16'14	20°30	19°17	0°59	11°13	29°11	12°53	24°44	10°11	29°43	7° 2	7°11	27°12	n.a.	T 28
W29	4 17 5	6°16'13	2♊29	18°49	1°15	11°49	29°20	12°53	24°46	10°13	29°41	7°D 2	7° 8	27°18	n.a.	W29
T 30	4 21 2	7°16'09	14°22	18°29	1°33	12°25	29°29	12°52	24°48	10°15	29°40	7°R 2	7° 5	27°25	n.a.	T 30
F 31	4 24 59	8♐16'03	26♊11	18♏15	1♏53	13♍ 1	29♍37	12♌52	24♍49	10♑17	29♈39	7♊ 2	7♊ 2	27♊32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	14s35	18n 6	1s12	20s41	0s57	12s 9	2n28	15n26	1n53	3n18	1n 9	19n53	2n27	3n10	0n39	25s 8	1s22	12n45	0n56	22n 7	22n22	25n22			n.a.
T 2	14 55	21 46	0 7	20 49	0 46	11 43	2 42	15 14	1 54	3 14	1 9	19 53	2 27	3 9	0 39	25 8	1 22	12 45	0 56	22 7	22 21	25 24			n.a.
F 3	15 15	24 30	0n58	20 54	0 34	11 18	2 56	15 1	1 54	3 9	1 9	19 53	2 28	3 8	0 39	25 8	1 22	12 44	0 56	22 7	22 21	25 25			n.a.
S 4	15 35	26 7	2 0	20 56	0 21	10 53	3 9	14 48	1 54	3 4	1 9	19 52	2 28	3 7	0 39	25 8	1 22	12 44	0 56	22 7	22 20	25 26			n.a.
S 5	15 54	26 34	2 57	20 54	0 7	10 29	3 22	14 35	1 55	3 0	1 9	19 52	2 28	3 6	0 39	25 8	1 22	12 44	0 57	22 8	22 20	25 27			n.a.
M 6	16 13	25 48	3 47	20 50	0n 9	10 5	3 35	14 22	1 55	2 55	1 9	19 52	2 28	3 5	0 39	25 8	1 22	12 43	0 57	22 8	22 19	25 28			n.a.
T 7	16 32	23 50	4 28	20 43	0 25	9 43	3 46	14 9	1 55	2 51	1 9	19 51	2 29	3 4	0 39	25 8	1 22	12 43	0 57	22 8	22 19	25 29			n.a.
W 8	16 50	20 46	4 57	20 33	0 41	9 22	3 58	13 56	1 55	2 46	1 9	19 51	2 29	3 3	0 39	25 7	1 22	12 42	0 57	22 8	22 18	25 30			n.a.
T 9	17 8	16 42	5 13	20 21	0 59	9 2	4 8	13 43	1 56	2 42	1 9	19 51	2 29	3 2	0 39	25 7	1 22	12 42	0 57	22 8	22 18	25 31			n.a.
F 10	17 26	11 47	5 14	20 5	1 17	8 43	4 18	13 30	1 56	2 37	1 9	19 51	2 30	3 1	0 39	25 7	1 22	12 42	0 57	22 8	22 17	25 33			n.a.
S 11	17 44	6 10	4 59	19 48	1 35	8 25	4 27	13 17	1 56	2 33	1 9	19 51	2 30	3 0	0 39	25 7	1 22	12 41	0 57	22 8	22 17	25 34			n.a.
S 12	18 1	0 6	4 26	19 28	1 53	8 9	4 36	13 3	1 57	2 28	1 9	19 51	2 30	2 59	0 39	25 7	1 22	12 41	0 57	22 7	22 16	25 35			n.a.
M13	18 18	6s12	3 37	19 6	2 11	7 54	4 44	12 50	1 57	2 24	1 9	19 51	2 30	2 58	0 39	25 7	1 22	12 40	0 57	22 7	22 16	25 36			n.a.
T 14	18 34	12 20	2 32	18 43	2 29	7 40	4 51	12 37	1 57	2 20	1 10	19 51	2 31	2 57	0 39	25 7	1 22	12 40	0 57	22 6	22 15	25 37			n.a.
W15	18 50	17 54	1 15	18 19	2 45	7 28	4 58	12 23	1 57	2 16	1 10	19 51	2 31	2 56	0 39	25 6	1 22	12 40	0 57	22 6	22 15	25 38			n.a.
T 16	19 6	22 25	0s 7	17 54	3 1	7 17	5 4	12 10	1 58	2 11	1 10	19 51	2 31	2 55	0 39	25 6	1 22	12 39	0 57	22 6	22 14	25 39			n.a.
F 17	19 22	25 25	1 29	17 29	3 14	7 8	5 10	11 56	1 58	2 7	1 10	19 51	2 31	2 54	0 39	25 6	1 22	12 39	0 57	22 6	22 14	25 40			n.a.
S 18	19 37	26 36	2 44	17 4	3 27	7 0	5 14	11 42	1 58	2 3	1 10	19 51	2 32	2 53	0 39	25 6	1 22	12 39	0 57	22 6	22 13	25 41			n.a.
S 19	19 52	25 52	3 47	16 39	3 37	6 54	5 19	11 29	1 58	1 59	1 10	19 51	2 32	2 52	0 39	25 6	1 22	12 38	0 57	22 6	22 13	25 42			n.a.
M20	20 6	23 27	4 35	16 16	3 45	6 49	5 22	11 15	1 59	1 55	1 10	19 51	2 32	2 51	0 39	25 6	1 22	12 38	0 57	22 7	22 12	25 43			n.a.
T 21	20 20	19 40	5 5	15 55	3 51	6 46	5 25	11 1	1 59	1 51	1 10	19 51	2 33	2 50	0 39	25 5	1 22	12 37	0 57	22 7	22 11	25 44			n.a.
W22	20 34	14 57	5 17	15 35	3 55	6 43	5 28	10 47	1 59	1 47	1 10	19 51	2 33	2 50	0 39	25 5	1 22	12 37	0 58	22 7	22 11	25 45			n.a.
T 23	20 47	9 38	5 12	15 18	3 57	6 42	5 30	10 34	1 59	1 43	1 10	19 52	2 33	2 49	0 40	25 5	1 22	12 37	0 58	22 7	22 10	25 46			n.a.
F 24	21 0	4 2	4 50	15 3	3 56	6 43	5 32	10 20	1 59	1 39	1 10	19 52	2 33	2 48	0 40	25 5	1 22	12 36	0 58	22 6	22 10	25 47			n.a.
S 25	21 12	1n38	4 15	14 51	3 54	6 44	5 33	10 6	1 59	1 36	1 10	19 52	2 34	2 47	0 40	25 5	1 22	12 36	0 58	22 6	22 9	25 48			n.a.
S 26	21 24	7 8	3 28	14 42	3 50	6 47	5 34	9 52	2 0	1 32	1 11	19 52	2 34	2 47	0 40	25 5	1 22	12 36	0 58	22 6	22 9	25 49			n.a.
M27	21 36	12 18	2 33	14 37	3 44	6 51	5 34	9 38	2 0	1 28	1 11	19 53	2 34	2 46	0 40	25 5	1 22	12 35	0 58	22 6	22 8	25 50			n.a.
T 28	21 47	16 55	1 31	14 34	3 37	6 56	5 34	9 24	2 0	1 25	1 11	19 53	2 35	2 45	0 40	25 4	1 22	12 35	0 58	22 6	22 8	25 51			n.a.
W29	21 58	20 50	0 25	14 34	3 29	7 2	5 34	9 10	2 0	1 21	1 11	19 53	2 35	2 44	0 40	25 4	1 22	12 35	0 58	22 6	22 7	25 52			n.a.
T 30	22 8	23 51	0n41	14 37	3 20	7 9	5 33	8 56	2 0	1 18	1 11	19 54	2 35	2 44	0 40	25 4	1 22	12 34	0 58	22 6	22 7	25 53			n.a.
F 31	22s18	25n48	1n44	14s42	3n10	7s17	5n32	8n42	2n 0	1n14	1n11	19n54	2n35	2n43	0n40	25s 4	1s22	12n34	0n58	22n 6	22n 6	25n54			n.a.

Julian Day Number = 175288.5, Delta T = 32h56m06s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'24, Lahiri = -62°06'23 Julian Calendar 1 Dec. 4234 BCE == Greg. Calendar 28 Oct. 4234 BCE

The year -4233 astronomical counting style corresponds to year 4234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

JANUARY 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 28 55	9♐15'55	8♋ 0	18°R 8	2♏16	13♍37	29♍46	12°R51	24♍51	10♑19	29°R39	7°R 2	6♊58	27♊38	n.a.	S 1
S 2	4 32 52	10°15'45	19°49	18°D 7	2°39	14°12	29°55	12♌50	24°52	10°21	29♈38	7♊ 2	6°55	27°45	n.a.	S 2
M 3	4 36 48	11°15'33	1♌43	18♏13	3° 5	14°48	0♎ 3	12°49	24°54	10°23	29°37	7° 1	6°52	27°52	n.a.	M 3
T 4	4 40 45	12°15'19	13°44	18°24	3°32	15°24	0°11	12°48	24°55	10°25	29°36	7° 1	6°49	27°58	n.a.	T 4
W 5	4 44 41	13°15'02	25°56	18°42	4° 1	15°59	0°19	12°47	24°57	10°27	29°35	7° 0	6°46	28° 5	n.a.	W 5
T 6	4 48 38	14°14'44	8♍24	19° 4	4°32	16°35	0°27	12°46	24°58	10°29	29°34	7° 0	6°42	28°12	n.a.	T 6
F 7	4 52 34	15°14'24	21°11	19°32	5° 4	17°10	0°35	12°45	25° 0	10°32	29°33	7°D 0	6°39	28°18	n.a.	F 7
S 8	4 56 31	16°14'01	4♎21	20° 4	5°37	17°45	0°43	12°43	25° 1	10°34	29°32	7° 0	6°36	28°25	n.a.	S 8
S 9	5 0 28	17°13'37	17°56	20°40	6°12	18°21	0°50	12°42	25° 2	10°36	29°31	7° 1	6°33	28°32	n.a.	S 9
M10	5 4 24	18°13'11	1♏58	21°20	6°48	18°56	0°58	12°40	25° 3	10°38	29°31	7° 2	6°30	28°38	n.a.	M10
T 11	5 8 21	19°12'43	16°26	22° 5	7°25	19°31	1° 5	12°38	25° 4	10°40	29°30	7° 3	6°27	28°45	n.a.	T 11
W12	5 12 17	20°12'12	1♐16	22°52	8° 3	20° 6	1°12	12°37	25° 5	10°42	29°29	7°R 3	6°23	28°51	n.a.	W12
T 13	5 16 14	21°11'40	16°22	23°43	8°43	20°40	1°19	12°35	25° 6	10°44	29°28	7° 3	6°20	28°58	n.a.	T 13
F 14	5 20 10	22°11'05	1♑35	24°37	9°24	21°15	1°26	12°33	25° 7	10°46	29°27	7° 2	6°17	29° 5	n.a.	F 14
S 15	5 24 7	23°10'28	16°45	25°35	10° 6	21°50	1°33	12°31	25° 8	10°49	29°27	7° 1	6°14	29°11	n.a.	S 15
S 16	5 28 3	24° 9'49	1♒43	26°34	10°48	22°24	1°39	12°29	25° 9	10°51	29°26	6°59	6°11	29°18	n.a.	S 16
M17	5 32 0	25° 9'06	16°21	27°37	11°32	22°59	1°46	12°26	25°10	10°53	29°25	6°56	6° 8	29°25	n.a.	M17
T 18	5 35 56	26° 8'22	0♓34	28°42	12°17	23°33	1°52	12°24	25°11	10°55	29°25	6°54	6° 4	29°31	n.a.	T 18
W19	5 39 53	27° 7'34	14°20	29°49	13° 2	24° 7	1°58	12°22	25°11	10°57	29°24	6°53	6° 1	29°38	n.a.	W19
T 20	5 43 50	28° 6'44	27°40	0♐59	13°49	24°42	2° 4	12°19	25°12	11° 0	29°24	6°D52	5°58	29°45	n.a.	T 20
F 21	5 47 46	29° 5'52	10♈35	2°10	14°36	25°16	2°10	12°17	25°13	11° 2	29°23	6°53	5°55	29°51	n.a.	F 21
S 22	5 51 43	0♑ 4'57	23°10	3°24	15°24	25°49	2°15	12°14	25°13	11° 4	29°22	6°54	5°52	29°58	n.a.	S 22
S 23	5 55 39	1° 3'59	5♉28	4°40	16°13	26°23	2°21	12°11	25°14	11° 6	29°22	6°56	5°48	0♋ 5	n.a.	S 23
M24	5 59 36	2° 2'59	17°33	5°57	17° 3	26°57	2°26	12° 8	25°14	11° 9	29°21	6°57	5°45	0°11	n.a.	M24
T 25	6 3 32	3° 1'57	29°30	7°16	17°53	27°30	2°31	12° 6	25°14	11°11	29°21	6°58	5°42	0°18	n.a.	T 25
W26	6 7 29	4° 0'52	11♊21	8°38	18°44	28° 4	2°36	12° 3	25°15	11°13	29°20	6°R59	5°39	0°25	n.a.	W26
T 27	6 11 25	4°59'44	23° 9	10° 0	19°35	28°37	2°41	12° 0	25°15	11°15	29°20	6°57	5°36	0°31	n.a.	T 27
F 28	6 15 22	5°58'35	4♋58	11°25	20°28	29°10	2°45	11°57	25°15	11°18	29°20	6°55	5°33	0°38	n.a.	F 28
S 29	6 19 18	6°57'23	16°48	12°51	21°20	29°43	2°50	11°53	25°15	11°20	29°19	6°51	5°29	0°45	n.a.	S 29
S 30	6 23 15	7°56'09	28°42	14°19	22°14	0♎16	2°54	11°50	25°15	11°22	29°19	6°46	5°26	0°51	n.a.	S 30
M31	6 27 11	8♑54'53	10♌42	15♐49	23♏ 8	0♎49	2♎58	11♌47	25♍16	11♑24	29♈18	6♊40	5♊23	0♋58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s28	26n36	2n44	14s50	3n 0	7s26	5n31	8n28	2n 0	1n11	1n11	19n55	2n36	2n42	0n40	25s 4	1s22	12n34	0n58	22n 6	22n 5	25n55			n.a.
S 2	22 37	26 10	3 36	15 1	2 49	7 36	5 29	8 14	2 1	1 7	1 11	19 55	2 36	2 42	0 40	25 3	1 22	12 33	0 58	22 6	22 5	25 56			n.a.
M 3	22 46	24 33	4 19	15 13	2 38	7 47	5 27	8 0	2 1	1 4	1 11	19 56	2 36	2 41	0 40	25 3	1 22	12 33	0 58	22 6	22 4	25 57			n.a.
T 4	22 54	21 49	4 52	15 28	2 26	7 58	5 25	7 46	2 1	1 1	1 11	19 56	2 37	2 41	0 40	25 3	1 22	12 33	0 58	22 6	22 4	25 58			n.a.
W 5	23 2	18 6	5 12	15 44	2 14	8 10	5 23	7 32	2 1	0 57	1 12	19 57	2 37	2 40	0 40	25 3	1 22	12 33	0 58	22 6	22 3	25 59			n.a.
T 6	23 9	13 32	5 17	16 1	2 3	8 23	5 20	7 17	2 1	0 54	1 12	19 58	2 37	2 40	0 40	25 3	1 22	12 32	0 58	22 6	22 3	26 0			n.a.
F 7	23 16	8 17	5 8	16 20	1 51	8 36	5 17	7 3	2 1	0 51	1 12	19 58	2 37	2 39	0 40	25 3	1 22	12 32	0 58	22 6	22 2	26 1			n.a.
S 8	23 23	2 31	4 42	16 40	1 39	8 51	5 14	6 49	2 1	0 48	1 12	19 59	2 38	2 39	0 40	25 2	1 22	12 32	0 58	22 6	22 2	26 2			n.a.
S 9	23 29	3s33	4 0	17 1	1 27	9 5	5 11	6 35	2 1	0 45	1 12	20 0	2 38	2 38	0 40	25 2	1 22	12 32	0 58	22 6	22 1	26 2			n.a.
M10	23 35	9 39	3 3	17 23	1 16	9 20	5 7	6 21	2 1	0 42	1 12	20 0	2 38	2 38	0 40	25 2	1 21	12 31	0 59	22 6	22 1	26 3			n.a.
T 11	23 40	15 26	1 52	17 46	1 5	9 36	5 4	6 7	2 1	0 39	1 12	20 1	2 38	2 37	0 40	25 2	1 21	12 31	0 59	22 6	22 0	26 4			n.a.
W12	23 45	20 29	0 32	18 9	0 53	9 52	5 0	5 53	2 1	0 37	1 12	20 2	2 39	2 37	0 40	25 2	1 21	12 31	0 59	22 6	21 59	26 5			n.a.
T 13	23 49	24 15	0s51	18 33	0 42	10 9	4 56	5 38	2 1	0 34	1 12	20 3	2 39	2 36	0 40	25 1	1 21	12 31	0 59	22 6	21 59	26 6			n.a.
F 14	23 53	26 18	2 12	18 57	0 32	10 26	4 52	5 24	2 1	0 31	1 13	20 4	2 39	2 36	0 40	25 1	1 21	12 30	0 59	22 6	21 58	26 7			n.a.
S 15	23 56	26 23	3 22	19 21	0 21	10 43	4 48	5 10	2 1	0 28	1 13	20 4	2 39	2 36	0 40	25 1	1 21	12 30	0 59	22 6	21 58	26 8			n.a.
S 16	23 59	24 32	4 18	19 46	0 11	11 0	4 44	4 56	2 1	0 26	1 13	20 5	2 40	2 35	0 40	25 1	1 21	12 30	0 59	22 6	21 57	26 9			n.a.
M17	24 2	21 4	4 56	20 10	0 1	11 18	4 39	4 42	2 1	0 23	1 13	20 6	2 40	2 35	0 40	25 1	1 21	12 30	0 59	22 5	21 57	26 9			n.a.
T 18	24 4	16 27	5 14	20 34	0s 8	11 36	4 35	4 28	2 1	0 21	1 13	20 7	2 40	2 35	0 40	25 1	1 21	12 30	0 59	22 5	21 56	26 10			n.a.
W19	24 5	11 7	5 13	20 58	0 18	11 55	4 30	4 14	2 1	0 19	1 13	20 8	2 40	2 35	0 40	25 0	1 21	12 29	0 59	22 5	21 55	26 11			n.a.
T 20	24 6	5 27	4 55	21 22	0 27	12 13	4 25	4 0	2 1	0 16	1 13	20 9	2 41	2 34	0 40	25 0	1 21	12 29	0 59	22 4	21 55	26 12			n.a.
F 21	24 7	0n18	4 23	21 46	0 35	12 32	4 21	3 46	2 0	0 14	1 13	20 10	2 41	2 34	0 40	25 0	1 21	12 29	0 59	22 5	21 54	26 13			n.a.
S 22	24 7	5 53	3 39	22 9	0 44	12 51	4 16	3 32	2 0	0 12	1 14	20 11	2 41	2 34	0 40	25 0	1 21	12 29	0 59	22 5	21 54	26 14			n.a.
S 23	24 7	11 8	2 45	22 31	0 52	13 10	4 11	3 18	2 0	0 10	1 14	20 12	2 41	2 34	0 40	25 0	1 21	12 29	0 59	22 5	21 53	26 14			n.a.
M24	24 6	15 53	1 45	22 53	0 59	13 29	4 6	3 4	2 0	0 8	1 14	20 13	2 41	2 34	0 40	24 59	1 21	12 29	0 59	22 5	21 53	26 15			n.a.
T 25	24 5	19 57	0 41	23 14	1 6	13 48	4 1	2 50	2 0	0 6	1 14	20 14	2 42	2 34	0 40	24 59	1 21	12 28	0 59	22 5	21 52	26 16			n.a.
W26	24 3	23 11	0n24	23 34	1 13	14 7	3 56	2 37	1 59	0 4	1 14	20 15	2 42	2 33	0 40	24 59	1 21	12 28	0 59	22 6	21 51	26 17			n.a.
T 27	24 1	25 24	1 28	23 54	1 20	14 26	3 51	2 23	1 59	0 2	1 14	20 16	2 42	2 33	0 40	24 59	1 21	12 28	0 59	22 5	21 51	26 18			n.a.
F 28	23 59	26 29	2 28	24 12	1 26	14 45	3 45	2 9	1 59	0 0	1 14	20 17	2 42	2 33	0 41	24 59	1 21	12 28	0 59	22 5	21 50	26 18			n.a.
S 29	23 56	26 21	3 21	24 30	1 31	15 4	3 40	1 55	1 59	0s 1	1 14	20 18	2 43	2 33	0 41	24 58	1 21	12 28	0 59	22 4	21 50	26 19			n.a.
S 30	23 52	25 1	4 6	24 46	1 37	15 23	3 35	1 41	1 58	0 3	1 15	20 19	2 43	2 33	0 41	24 58	1 22	12 28	0 59	22 3	21 49	26 20			n.a.
M31	23s48	22n32	4n40	25s 1	1s42	15s42	3n29	1n28	1n58	0s 5	1n15	20n21	2n43	2n33	0n41	24s58	1s22	12n28	1n 0	22n 2	21n49	26n21			n.a.

Julian Day Number = 175319.5, Delta T = 32h56m03s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'20, Lahiri = -62°06'19 Julian Calendar 1 Jan. 4233 BCE == Greg. Calendar 28 Nov. 4234 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

FEBRUARY 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 31 8	9♉53'34	22♌50	17♐20	24♏ 2	1♎22	3♎ 2	11°R44	25°R16	11♉27	29°R18	6°R34	5♊20	1♋ 5	n.a.	T 1
W 2	6 35 4	10°52'14	5♍ 9	18°52	24°57	1°54	3° 6	11♌40	25♍16	11°29	29♈18	6♊29	5°17	1°11	n.a.	W 2
T 3	6 39 1	11°50'52	17°40	20°26	25°53	2°26	3°10	11°37	25°15	11°31	29°18	6°25	5°14	1°18	n.a.	T 3
F 4	6 42 58	12°49'27	0♎26	22° 2	26°49	2°59	3°13	11°33	25°15	11°33	29°17	6°23	5°10	1°25	n.a.	F 4
S 5	6 46 54	13°48'01	13°31	23°39	27°45	3°31	3°16	11°30	25°15	11°36	29°17	6°D22	5° 7	1°31	n.a.	S 5
S 6	6 50 51	14°46'33	26°58	25°18	28°42	4° 3	3°19	11°26	25°15	11°38	29°17	6°23	5° 4	1°38	n.a.	S 6
M 7	6 54 47	15°45'03	10♏48	26°59	29°40	4°34	3°22	11°22	25°15	11°40	29°17	6°24	5° 1	1°45	n.a.	M 7
T 8	6 58 44	16°43'31	25° 3	28°40	0♐37	5° 6	3°25	11°18	25°14	11°42	29°17	6°25	4°58	1°51	n.a.	T 8
W 9	7 2 40	17°41'57	9♐41	0♉24	1°36	5°37	3°28	11°15	25°14	11°45	29°16	6°R26	4°54	1°58	n.a.	W 9
T 10	7 6 37	18°40'22	24°37	2° 9	2°34	6° 8	3°30	11°11	25°13	11°47	29°16	6°24	4°51	2° 5	n.a.	T 10
F 11	7 10 33	19°38'45	9♉46	3°56	3°33	6°39	3°32	11° 7	25°13	11°49	29°16	6°21	4°48	2°11	n.a.	F 11
S 12	7 14 30	20°37'05	24°57	5°44	4°32	7°10	3°34	11° 3	25°12	11°51	29°16	6°16	4°45	2°18	n.a.	S 12
S 13	7 18 26	21°35'24	10♒ 2	7°34	5°32	7°40	3°36	10°59	25°12	11°54	29°D16	6° 9	4°42	2°25	n.a.	S 13
M14	7 22 23	22°33'40	24°49	9°25	6°32	8°11	3°37	10°55	25°11	11°56	29°16	6° 2	4°39	2°31	n.a.	M14
T 15	7 26 19	23°31'54	9♓13	11°18	7°32	8°41	3°39	10°51	25°10	11°58	29°16	5°56	4°35	2°38	n.a.	T 15
W16	7 30 16	24°30'06	23° 8	13°12	8°33	9°11	3°40	10°47	25°10	12° 0	29°16	5°50	4°32	2°45	n.a.	W16
T 17	7 34 12	25°28'15	6♈35	15° 9	9°34	9°41	3°41	10°42	25° 9	12° 3	29°16	5°46	4°29	2°51	n.a.	T 17
F 18	7 38 9	26°26'22	19°34	17° 6	10°35	10°10	3°42	10°38	25° 8	12° 5	29°16	5°45	4°26	2°58	n.a.	F 18
S 19	7 42 5	27°24'27	2♉ 9	19° 5	11°36	10°39	3°43	10°34	25° 7	12° 7	29°17	5°D44	4°23	3° 5	n.a.	S 19
S 20	7 46 2	28°22'30	14°25	21° 6	12°38	11° 8	3°43	10°30	25° 6	12° 9	29°17	5°45	4°20	3°11	n.a.	S 20
M21	7 49 59	29°20'31	26°26	23° 8	13°40	11°37	3°43	10°26	25° 5	12°11	29°17	5°46	4°16	3°18	n.a.	M21
T 22	7 53 55	0♒18'29	8♊19	25°12	14°42	12° 6	3°R44	10°21	25° 4	12°13	29°17	5°R47	4°13	3°25	n.a.	T 22
W23	7 57 52	1°16'26	20° 7	27°16	15°45	12°34	3°44	10°17	25° 3	12°16	29°17	5°46	4°10	3°31	n.a.	W23
T 24	8 1 48	2°14'20	1♋54	29°22	16°47	13° 2	3°43	10°13	25° 2	12°18	29°18	5°42	4° 7	3°38	n.a.	T 24
F 25	8 5 45	3°12'13	13°44	1♒29	17°50	13°30	3°43	10° 8	25° 1	12°20	29°18	5°36	4° 4	3°45	n.a.	F 25
S 26	8 9 41	4°10'04	25°39	3°37	18°54	13°57	3°42	10° 4	25° 0	12°22	29°18	5°28	4° 0	3°51	n.a.	S 26
S 27	8 13 38	5° 7'52	7♌41	5°46	19°57	14°24	3°41	10° 0	24°58	12°24	29°19	5°18	3°57	3°58	n.a.	S 27
M28	8 17 34	6° 5'39	19°52	7°55	21° 1	14°51	3°40	9°55	24°57	12°26	29°19	5° 7	3°54	4° 5	n.a.	M28
T 29	8 21 31	7♒ 3'25	2♍13	10♒ 4	22♐ 4	15♎18	3♎39	9♌51	24♍56	12♉28	29♈19	4♊56	3♊51	4♋11	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s44	19n 2	5n 3	25s15	1s46	16s 1	3n24	1n14	1n58	0s 6	1n15	20n22	2n43	2n33	0n41	24s58	1s22	12n28	1n 0	22n 1	21n48	26n21		n.a.
W 2	23 39	14 42	5 11	25 28	1 50	16 20	3 19	1 1	1 57	0 8	1 15	20 23	2 43	2 33	0 41	24 58	1 22	12 28	1 0	22 0	21 47	26 22		n.a.
T 3	23 34	9 40	5 6	25 39	1 54	16 39	3 13	0 47	1 57	0 9	1 15	20 24	2 43	2 33	0 41	24 57	1 22	12 28	1 0	22 0	21 47	26 23		n.a.
F 4	23 29	4 9	4 45	25 49	1 57	16 57	3 8	0 34	1 57	0 10	1 15	20 25	2 44	2 33	0 41	24 57	1 22	12 28	1 0	21 59	21 46	26 24		n.a.
S 5	23 23	1s41	4 9	25 57	2 0	17 16	3 2	0 20	1 56	0 11	1 15	20 26	2 44	2 34	0 41	24 57	1 22	12 27	1 0	21 59	21 46	26 24		n.a.
S 6	23 16	7 37	3 18	26 4	2 2	17 34	2 57	0 7	1 56	0 13	1 15	20 28	2 44	2 34	0 41	24 57	1 22	12 27	1 0	21 59	21 45	26 25		n.a.
M 7	23 9	13 22	2 15	26 8	2 3	17 52	2 52	0s 7	1 55	0 14	1 16	20 29	2 44	2 34	0 41	24 57	1 22	12 27	1 0	21 59	21 44	26 26		n.a.
T 8	23 2	18 35	1 1	26 11	2 5	18 9	2 46	0 20	1 55	0 15	1 16	20 30	2 44	2 34	0 41	24 57	1 22	12 27	1 0	22 0	21 44	26 26		n.a.
W 9	22 54	22 49	0s18	26 13	2 5	18 27	2 41	0 33	1 54	0 15	1 16	20 31	2 44	2 34	0 41	24 56	1 22	12 27	1 0	22 0	21 43	26 27		n.a.
T 10	22 46	25 37	1 37	26 12	2 6	18 44	2 35	0 46	1 54	0 16	1 16	20 33	2 45	2 34	0 41	24 56	1 22	12 27	1 0	22 0	21 43	26 28		n.a.
F 11	22 38	26 35	2 51	26 9	2 5	19 1	2 30	0 59	1 53	0 17	1 16	20 34	2 45	2 35	0 41	24 56	1 22	12 27	1 0	21 59	21 42	26 28		n.a.
S 12	22 29	25 33	3 52	26 4	2 4	19 17	2 24	1 12	1 53	0 18	1 16	20 35	2 45	2 35	0 41	24 56	1 22	12 27	1 0	21 58	21 41	26 29		n.a.
S 13	22 20	22 40	4 37	25 57	2 3	19 34	2 19	1 25	1 52	0 18	1 16	20 36	2 45	2 35	0 41	24 56	1 22	12 27	1 0	21 57	21 41	26 30		n.a.
M14	22 10	18 21	5 2	25 47	2 1	19 50	2 13	1 38	1 52	0 19	1 17	20 38	2 45	2 35	0 41	24 55	1 22	12 28	1 0	21 56	21 40	26 30		n.a.
T 15	22 0	13 4	5 8	25 36	1 59	20 5	2 8	1 51	1 51	0 19	1 17	20 39	2 45	2 36	0 41	24 55	1 22	12 28	1 0	21 54	21 40	26 31		n.a.
W16	21 50	7 17	4 54	25 22	1 56	20 20	2 3	2 3	1 50	0 20	1 17	20 40	2 45	2 36	0 41	24 55	1 22	12 28	1 0	21 53	21 39	26 32		n.a.
T 17	21 39	1 21	4 25	25 5	1 52	20 35	1 57	2 16	1 50	0 20	1 17	20 42	2 46	2 36	0 41	24 55	1 22	12 28	1 0	21 53	21 38	26 32		n.a.
F 18	21 28	4n26	3 43	24 46	1 48	20 50	1 52	2 29	1 49	0 20	1 17	20 43	2 46	2 37	0 41	24 55	1 22	12 28	1 0	21 52	21 38	26 33		n.a.
S 19	21 16	9 53	2 51	24 25	1 43	21 4	1 46	2 41	1 48	0 21	1 17	20 44	2 46	2 37	0 41	24 54	1 22	12 28	1 0	21 52	21 37	26 34		n.a.
S 20	21 4	14 50	1 53	24 1	1 38	21 17	1 41	2 53	1 47	0 21	1 17	20 45	2 46	2 37	0 41	24 54	1 22	12 28	1 0	21 53	21 37	26 34		n.a.
M21	20 52	19 6	0 50	23 35	1 32	21 30	1 36	3 6	1 46	0 21	1 17	20 47	2 46	2 38	0 41	24 54	1 22	12 28	1 0	21 53	21 36	26 35		n.a.
T 22	20 39	22 32	0n14	23 6	1 25	21 43	1 31	3 18	1 46	0 21	1 17	20 48	2 46	2 38	0 41	24 54	1 22	12 28	1 0	21 53	21 35	26 35		n.a.
W23	20 26	25 0	1 16	22 34	1 18	21 55	1 25	3 30	1 45	0 20	1 18	20 49	2 46	2 39	0 41	24 54	1 22	12 28	1 0	21 53	21 35	26 36		n.a.
T 24	20 13	26 22	2 15	22 1	1 10	22 7	1 20	3 42	1 44	0 20	1 18	20 51	2 46	2 39	0 41	24 54	1 22	12 28	1 1	21 52	21 34	26 36		n.a.
F 25	19 59	26 31	3 9	21 24	1 2	22 18	1 15	3 54	1 43	0 20	1 18	20 52	2 46	2 40	0 41	24 53	1 22	12 29	1 1	21 51	21 34	26 37		n.a.
S 26	19 46	25 27	3 54	20 46	0 54	22 29	1 10	4 6	1 42	0 20	1 18	20 53	2 46	2 40	0 41	24 53	1 22	12 29	1 1	21 50	21 33	26 38		n.a.
S 27	19 31	23 12	4 29	20 5	0 45	22 39	1 5	4 18	1 41	0 19	1 18	20 55	2 46	2 41	0 41	24 53	1 22	12 29	1 1	21 48	21 32	26 38		n.a.
M28	19 17	19 53	4 53	19 22	0 35	22 48	1 0	4 29	1 40	0 19	1 18	20 56	2 46	2 41	0 41	24 53	1 22	12 29	1 1	21 46	21 32	26 39		n.a.
T 29	19s 2	15n40	5n 3	18s38	0s25	22s57	0n55	4s41	1n39	0s18	1n18	20n57	2n47	2n42	0n41	24s53	1s22	12n29	1n 1	21n44	21n31	26n39		n.a.

Julian Day Number = 175350.5, Delta T = 32h56m00s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'15, Lahiri = -62°06'15 Julian Calendar 1 Feb. 4233 BCE == Greg. Calendar 29 Dec. 4234 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

MARCH 4233 BCE (-4232) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 25 27	8♒ 1'08	14♍43	12♒13	23♐ 8	15♎45	3°R38	9°R46	24°R55	12♑31	29♈20	4°R46	3♊48	4♋18	n.a.	W 1
T 2	8 29 24	8°58'51	27°25	14°22	24°13	16°11	3♎36	9♌42	24♍53	12°33	29°20	4♊38	3°45	4°25	n.a.	T 2
F 3	8 33 20	9°56'31	10♎20	16°30	25°17	16°36	3°35	9°38	24°52	12°35	29°20	4°32	3°41	4°31	n.a.	F 3
S 4	8 37 17	10°54'11	23°29	18°37	26°22	17° 2	3°33	9°33	24°50	12°37	29°21	4°28	3°38	4°38	n.a.	S 4
S 5	8 41 14	11°51'49	6♏54	20°43	27°26	17°27	3°31	9°29	24°49	12°39	29°21	4°D27	3°35	4°45	n.a.	S 5
M 6	8 45 10	12°49'25	20°37	22°48	28°31	17°52	3°28	9°24	24°47	12°41	29°22	4°27	3°32	4°51	n.a.	M 6
T 7	8 49 7	13°47'01	4♐40	24°51	29°37	18°16	3°26	9°20	24°45	12°43	29°23	4°R27	3°29	4°58	n.a.	T 7
W 8	8 53 3	14°44'36	19° 1	26°52	0♑42	18°40	3°23	9°16	24°44	12°45	29°23	4°27	3°25	5° 5	n.a.	W 8
T 9	8 57 0	15°42'09	3♑40	28°51	1°47	19° 4	3°20	9°11	24°42	12°47	29°24	4°24	3°22	5°11	n.a.	T 9
F 10	9 0 56	16°39'41	18°31	0♓47	2°53	19°27	3°17	9° 7	24°40	12°49	29°24	4°19	3°19	5°18	n.a.	F 10
S 11	9 4 53	17°37'12	3♒28	2°41	3°59	19°50	3°14	9° 2	24°39	12°51	29°25	4°11	3°16	5°25	n.a.	S 11
S 12	9 8 49	18°34'41	18°22	4°32	5° 5	20°13	3°11	8°58	24°37	12°53	29°26	4° 1	3°13	5°31	n.a.	S 12
M13	9 12 46	19°32'09	3♓ 4	6°20	6°11	20°35	3° 7	8°54	24°35	12°54	29°26	3°50	3°10	5°38	n.a.	M13
T 14	9 16 42	20°29'35	17°26	8° 5	7°17	20°56	3° 3	8°50	24°33	12°56	29°27	3°40	3° 6	5°45	n.a.	T 14
W15	9 20 39	21°27'00	1♈23	9°47	8°23	21°18	3° 0	8°45	24°31	12°58	29°28	3°30	3° 3	5°51	n.a.	W15
T 16	9 24 36	22°24'23	14°52	11°26	9°30	21°38	2°56	8°41	24°29	13° 0	29°28	3°23	3° 0	5°58	n.a.	T 16
F 17	9 28 32	23°21'45	27°54	13° 2	10°36	21°59	2°51	8°37	24°27	13° 2	29°29	3°19	2°57	6° 5	n.a.	F 17
S 18	9 32 29	24°19'06	10♉32	14°34	11°43	22°19	2°47	8°33	24°25	13° 4	29°30	3°17	2°54	6°11	n.a.	S 18
S 19	9 36 25	25°16'25	22°50	16° 3	12°50	22°38	2°43	8°28	24°23	13° 5	29°31	3°D16	2°51	6°18	n.a.	S 19
M20	9 40 22	26°13'43	4♊52	17°29	13°57	22°57	2°38	8°24	24°21	13° 7	29°32	3°R16	2°47	6°25	n.a.	M20
T 21	9 44 18	27°10'59	16°45	18°51	15° 4	23°16	2°33	8°20	24°19	13° 9	29°32	3°16	2°44	6°31	n.a.	T 21
W22	9 48 15	28° 8'14	28°33	20°10	16°11	23°34	2°28	8°16	24°17	13°11	29°33	3°14	2°41	6°38	n.a.	W22
T 23	9 52 11	29° 5'28	10♋22	21°25	17°18	23°51	2°23	8°12	24°15	13°12	29°34	3°10	2°38	6°45	n.a.	T 23
F 24	9 56 8	0♓ 2'40	22°16	22°37	18°26	24° 8	2°18	8° 8	24°13	13°14	29°35	3° 3	2°35	6°51	n.a.	F 24
S 25	10 0 4	0°59'51	4♌17	23°45	19°33	24°24	2°12	8° 4	24°11	13°16	29°36	2°53	2°31	6°58	n.a.	S 25
S 26	10 4 1	1°57'01	16°29	24°50	20°41	24°40	2° 7	8° 1	24° 9	13°17	29°37	2°41	2°28	7° 5	n.a.	S 26
M27	10 7 58	2°54'10	28°53	25°50	21°49	24°56	2° 1	7°57	24° 6	13°19	29°38	2°29	2°25	7°11	n.a.	M27
T 28	10 11 54	3°51'18	11♍29	26°47	22°57	25°10	1°55	7°53	24° 4	13°21	29°39	2°15	2°22	7°18	n.a.	T 28
W29	10 15 51	4°48'26	24°17	27°40	24° 5	25°25	1°49	7°49	24° 2	13°22	29°40	2° 3	2°19	7°25	n.a.	W29
T 30	10 19 47	5°45'32	7♎17	28°30	25°13	25°38	1°43	7°46	24° 0	13°24	29°41	1°53	2°16	7°31	n.a.	T 30
F 31	10 23 44	6♓42'38	20♎28	29♓15	26♑21	25♎51	1♎37	7♌42	23♍57	13♑25	29♈42	1♊46	2♊12	7♋38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18s47	10n45	4n59	17s51	0s15	23s 6	0n50	4s52	1n37	0s17	1n18	20n58	2n47	2n42	0n41	24s52	1s22	12n29	1n 1	21n42	21n31	26n40		n.a.
T 2	18 31	5 19	4 40	17 3	0 4	23 14	0 45	5 4	1 36	0 17	1 18	21 0	2 47	2 43	0 41	24 52	1 22	12 30	1 1	21 40	21 30	26 40		n.a.
F 3	18 15	0s26	4 7	16 14	0n 6	23 21	0 41	5 15	1 35	0 16	1 19	21 1	2 47	2 44	0 41	24 52	1 22	12 30	1 1	21 39	21 29	26 41		n.a.
S 4	17 59	6 17	3 20	15 24	0 17	23 28	0 36	5 26	1 34	0 15	1 19	21 2	2 47	2 44	0 41	24 52	1 22	12 30	1 1	21 38	21 29	26 41		n.a.
S 5	17 43	11 59	2 21	14 33	0 28	23 35	0 31	5 37	1 32	0 14	1 19	21 3	2 47	2 45	0 41	24 52	1 22	12 30	1 1	21 38	21 28	26 42		n.a.
M 6	17 26	17 15	1 13	13 42	0 39	23 40	0 27	5 48	1 31	0 13	1 19	21 5	2 47	2 46	0 41	24 52	1 22	12 30	1 1	21 38	21 27	26 42		n.a.
T 7	17 9	21 42	0s 1	12 50	0 50	23 45	0 22	5 59	1 30	0 12	1 19	21 6	2 47	2 46	0 41	24 51	1 22	12 31	1 1	21 38	21 27	26 43		n.a.
W 8	16 52	24 55	1 17	11 58	1 0	23 50	0 17	6 10	1 28	0 11	1 19	21 7	2 47	2 47	0 41	24 51	1 22	12 31	1 1	21 38	21 26	26 43		n.a.
T 9	16 35	26 32	2 28	11 6	1 10	23 53	0 13	6 20	1 27	0 10	1 19	21 8	2 47	2 48	0 41	24 51	1 22	12 31	1 1	21 37	21 26	26 44		n.a.
F 10	16 17	26 17	3 31	10 15	1 20	23 57	0 9	6 31	1 25	0 8	1 19	21 10	2 47	2 48	0 42	24 51	1 22	12 31	1 1	21 36	21 25	26 44		n.a.
S 11	15 59	24 8	4 20	9 25	1 30	23 59	0 4	6 41	1 24	0 7	1 19	21 11	2 47	2 49	0 42	24 51	1 22	12 32	1 1	21 35	21 24	26 45		n.a.
S 12	15 41	20 20	4 50	8 35	1 39	24 1	0 0	6 51	1 22	0 5	1 19	21 12	2 47	2 50	0 42	24 51	1 22	12 32	1 1	21 33	21 24	26 45		n.a.
M13	15 23	15 20	5 1	7 46	1 48	24 2	0s 4	7 1	1 20	0 4	1 19	21 13	2 47	2 51	0 42	24 51	1 23	12 32	1 1	21 31	21 23	26 46		n.a.
T 14	15 4	9 34	4 53	6 59	1 57	24 3	0 8	7 11	1 19	0 2	1 20	21 14	2 47	2 51	0 42	24 50	1 23	12 33	1 1	21 29	21 22	26 46		n.a.
W15	14 45	3 30	4 27	6 12	2 4	24 3	0 12	7 21	1 17	0 1	1 20	21 15	2 47	2 52	0 42	24 50	1 23	12 33	1 1	21 27	21 22	26 47		n.a.
T 16	14 26	2n33	3 47	5 27	2 11	24 2	0 16	7 31	1 15	0n 1	1 20	21 16	2 47	2 53	0 42	24 50	1 23	12 33	1 1	21 26	21 21	26 47		n.a.
F 17	14 7	8 18	2 56	4 44	2 18	24 1	0 20	7 40	1 13	0 3	1 20	21 18	2 47	2 54	0 42	24 50	1 23	12 33	1 1	21 25	21 21	26 47		n.a.
S 18	13 47	13 33	1 57	4 2	2 24	23 59	0 24	7 50	1 11	0 5	1 20	21 19	2 47	2 55	0 42	24 50	1 23	12 34	1 2	21 25	21 20	26 48		n.a.
S 19	13 28	18 7	0 55	3 22	2 29	23 56	0 28	7 59	1 9	0 6	1 20	21 20	2 46	2 55	0 42	24 50	1 23	12 34	1 2	21 24	21 19	26 48		n.a.
M20	13 8	21 51	0n 8	2 44	2 34	23 53	0 31	8 8	1 7	0 8	1 20	21 21	2 46	2 56	0 42	24 49	1 23	12 34	1 2	21 24	21 19	26 49		n.a.
T 21	12 48	24 37	1 11	2 8	2 37	23 49	0 35	8 17	1 5	0 10	1 20	21 22	2 46	2 57	0 42	24 49	1 23	12 35	1 2	21 24	21 18	26 49		n.a.
W22	12 27	26 16	2 10	1 33	2 40	23 45	0 38	8 26	1 3	0 12	1 20	21 23	2 46	2 58	0 42	24 49	1 23	12 35	1 2	21 24	21 17	26 49		n.a.
T 23	12 7	26 44	3 3	1 1	2 43	23 39	0 42	8 34	1 1	0 15	1 20	21 24	2 46	2 59	0 42	24 49	1 23	12 36	1 2	21 23	21 17	26 50		n.a.
F 24	11 46	25 58	3 48	0 30	2 44	23 33	0 45	8 43	0 59	0 17	1 20	21 25	2 46	3 0	0 42	24 49	1 23	12 36	1 2	21 22	21 16	26 50		n.a.
S 25	11 26	24 0	4 24	0 2	2 45	23 27	0 49	8 51	0 56	0 19	1 20	21 26	2 46	3 1	0 42	24 49	1 23	12 36	1 2	21 20	21 15	26 51		n.a.
S 26	11 5	20 54	4 48	0n24	2 45	23 20	0 52	8 59	0 54	0 21	1 20	21 27	2 46	3 1	0 42	24 49	1 23	12 37	1 2	21 17	21 15	26 51		n.a.
M27	10 44	16 51	4 59	0 48	2 44	23 12	0 55	9 8	0 51	0 24	1 20	21 28	2 46	3 2	0 42	24 49	1 23	12 37	1 2	21 15	21 14	26 51		n.a.
T 28	10 22	12 0	4 56	1 10	2 42	23 3	0 58	9 15	0 49	0 26	1 20	21 29	2 46	3 3	0 42	24 48	1 23	12 38	1 2	21 12	21 14	26 52		n.a.
W29	10 1	6 34	4 38	1 29	2 40	22 54	1 1	9 23	0 46	0 28	1 20	21 30	2 46	3 4	0 42	24 48	1 23	12 38	1 2	21 10	21 13	26 52		n.a.
T 30	9 39	0 46	4 5	1 46	2 36	22 45	1 4	9 31	0 44	0 31	1 20	21 30	2 46	3 5	0 42	24 48	1 23	12 38	1 2	21 8	21 12	26 52		n.a.
F 31	9s18	5s 9	3n19	2n 0	2n32	22s34	1s 7	9s38	0n41	0n33	1n20	21n31	2n45	3n 6	0n42	24s48	1s23	12n39	1n 2	21n 6	21n12	26n53		n.a.

Julian Day Number = 175379.5, Delta T = 32h55m56s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'11, Lahiri = -62°06'11 Julian Calendar 1 March 4233 BCE == Greg. Calendar 27 Jan. 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

APRIL 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 27 40	7♓39'43	3♏51	29♓56	27♉29	26♎ 4	1°R31	7°R39	23°R55	13♉27	29♈43	1°R42	2♊ 9	7♋45	n.a.	S 1
S 2	10 31 37	8°36'48	17°25	0♈33	28°38	26°16	1♎24	7♌35	23♍53	13°28	29°44	1♊39	2° 6	7°51	n.a.	S 2
M 3	10 35 33	9°33'52	1♐11	1° 5	29°46	26°27	1°18	7°32	23°50	13°30	29°45	1°39	2° 3	7°58	n.a.	M 3
T 4	10 39 30	10°30'57	15° 9	1°33	0♒55	26°37	1°11	7°28	23°48	13°31	29°47	1°39	2° 0	8° 5	n.a.	T 4
W 5	10 43 27	11°28'00	29°20	1°57	2° 3	26°47	1° 5	7°25	23°46	13°33	29°48	1°38	1°57	8°11	n.a.	W 5
T 6	10 47 23	12°25'04	13♉41	2°17	3°12	26°56	0°58	7°22	23°43	13°34	29°49	1°35	1°53	8°18	n.a.	T 6
F 7	10 51 20	13°22'07	28°11	2°31	4°21	27° 5	0°51	7°19	23°41	13°35	29°50	1°30	1°50	8°25	n.a.	F 7
S 8	10 55 16	14°19'10	12♒45	2°42	5°30	27°13	0°44	7°16	23°39	13°37	29°51	1°22	1°47	8°31	n.a.	S 8
S 9	10 59 13	15°16'13	27°16	2°48	6°39	27°20	0°37	7°13	23°36	13°38	29°52	1°13	1°44	8°38	n.a.	S 9
M10	11 3 9	16°13'15	11♓39	2°R49	7°48	27°26	0°30	7°10	23°34	13°39	29°54	1° 2	1°41	8°45	n.a.	M10
T 11	11 7 6	17°10'16	25°46	2°46	8°57	27°31	0°22	7° 7	23°31	13°40	29°55	0°51	1°37	8°51	n.a.	T 11
W12	11 11 3	18° 7'18	9♈33	2°38	10° 6	27°36	0°15	7° 4	23°29	13°42	29°56	0°41	1°34	8°58	n.a.	W12
T 13	11 14 59	19° 4'18	22°56	2°26	11°16	27°40	0° 8	7° 1	23°26	13°43	29°58	0°34	1°31	9° 5	n.a.	T 13
F 14	11 18 56	20° 1'19	5♉56	2°10	12°25	27°44	0° 0	6°59	23°24	13°44	29°59	0°29	1°28	9°12	n.a.	F 14
S 15	11 22 52	20°58'19	18°33	1°50	13°35	27°46	29♍53	6°56	23°21	13°45	0♉ 0	0°27	1°25	9°18	n.a.	S 15
S 16	11 26 49	21°55'18	0♊51	1°27	14°44	27°48	29°45	6°53	23°19	13°46	0° 1	0°D26	1°22	9°25	n.a.	S 16
M17	11 30 45	22°52'17	12°55	1° 1	15°54	27°49	29°38	6°51	23°17	13°47	0° 3	0°27	1°18	9°32	n.a.	M17
T 18	11 34 42	23°49'16	24°49	0°32	17° 4	27°R50	29°30	6°49	23°14	13°48	0° 4	0°R27	1°15	9°38	n.a.	T 18
W19	11 38 39	24°46'14	6♋39	0° 0	18°13	27°49	29°23	6°46	23°12	13°49	0° 6	0°26	1°12	9°45	n.a.	W19
T 20	11 42 35	25°43'12	18°30	29♓27	19°23	27°48	29°15	6°44	23° 9	13°50	0° 7	0°24	1° 9	9°52	n.a.	T 20
F 21	11 46 32	26°40'09	0♌27	28°53	20°33	27°46	29° 8	6°42	23° 7	13°51	0° 8	0°19	1° 6	9°58	n.a.	F 21
S 22	11 50 28	27°37'06	12°34	28°18	21°43	27°44	29° 0	6°40	23° 4	13°52	0°10	0°12	1° 2	10° 5	n.a.	S 22
S 23	11 54 25	28°34'03	24°54	27°43	22°53	27°40	28°52	6°38	23° 2	13°53	0°11	0° 3	0°59	10°12	n.a.	S 23
M24	11 58 21	29°31'00	7♍30	27° 8	24° 3	27°36	28°45	6°36	23° 0	13°54	0°13	29♉53	0°56	10°18	n.a.	M24
T 25	12 2 18	0♈27'57	20°21	26°35	25°14	27°31	28°37	6°35	22°57	13°55	0°14	29°43	0°53	10°25	n.a.	T 25
W26	12 6 15	1°24'54	3♎28	26° 3	26°24	27°26	28°29	6°33	22°55	13°56	0°15	29°33	0°50	10°32	n.a.	W26
T 27	12 10 11	2°21'51	16°50	25°34	27°34	27°19	28°22	6°31	22°52	13°56	0°17	29°25	0°47	10°38	n.a.	T 27
F 28	12 14 8	3°18'48	0♏24	25° 7	28°45	27°12	28°14	6°30	22°50	13°57	0°18	29°20	0°43	10°45	n.a.	F 28
S 29	12 18 4	4°15'46	14° 8	24°44	29°55	27° 5	28° 6	6°29	22°47	13°58	0°20	29°17	0°40	10°52	n.a.	S 29
S 30	12 22 1	5♈12'44	28♏ 1	24♓24	1♓ 6	26♎56	27♍59	6♌27	22♍45	13♉58	0♉21	29°D16	0♊37	10♋58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	8s56	10s57	2n21	2n12	2n27	22s23	1s 9	9s45	0n38	0n36	1n20	21n32	2n45	3n 7	0n42	24s48	1s23	12n39	1n 2	21n 5	21n11	26n53			n.a.
S 2	8 34	16 19	1 15	2 22	2 21	22 11	1 12	9 52	0 35	0 39	1 20	21 33	2 45	3 8	0 42	24 48	1 23	12 40	1 2	21 5	21 10	26 53			n.a.
M 3	8 12	20 56	0 2	2 29	2 14	21 59	1 14	9 59	0 32	0 41	1 20	21 34	2 45	3 9	0 42	24 48	1 23	12 40	1 2	21 5	21 10	26 53			n.a.
T 4	7 50	24 26	1s11	2 33	2 6	21 46	1 17	10 6	0 29	0 44	1 20	21 35	2 45	3 10	0 42	24 48	1 23	12 41	1 2	21 5	21 9	26 54			n.a.
W 5	7 28	26 28	2 21	2 35	1 57	21 33	1 19	10 12	0 26	0 47	1 20	21 35	2 45	3 11	0 42	24 48	1 24	12 41	1 2	21 5	21 8	26 54			n.a.
T 6	7 5	26 45	3 23	2 34	1 47	21 19	1 21	10 19	0 23	0 49	1 20	21 36	2 45	3 12	0 42	24 48	1 24	12 41	1 2	21 4	21 8	26 54			n.a.
F 7	6 43	25 13	4 12	2 30	1 37	21 4	1 24	10 25	0 20	0 52	1 20	21 37	2 45	3 13	0 42	24 47	1 24	12 42	1 2	21 3	21 7	26 55			n.a.
S 8	6 20	22 1	4 46	2 24	1 25	20 49	1 26	10 31	0 17	0 55	1 20	21 37	2 44	3 14	0 42	24 47	1 24	12 42	1 2	21 1	21 6	26 55			n.a.
S 9	5 58	17 27	5 0	2 15	1 13	20 33	1 28	10 36	0 13	0 58	1 20	21 38	2 44	3 15	0 42	24 47	1 24	12 43	1 2	20 59	21 6	26 55			n.a.
M10	5 35	11 56	4 56	2 4	1 0	20 17	1 30	10 42	0 10	1 1	1 20	21 39	2 44	3 16	0 42	24 47	1 24	12 43	1 3	20 57	21 5	26 55			n.a.
T 11	5 12	5 53	4 34	1 50	0 46	20 0	1 31	10 47	0 6	1 4	1 20	21 39	2 44	3 17	0 42	24 47	1 24	12 44	1 3	20 55	21 4	26 56			n.a.
W12	4 49	0n18	3 55	1 33	0 32	19 42	1 33	10 52	0 3	1 6	1 20	21 40	2 44	3 18	0 42	24 47	1 24	12 44	1 3	20 53	21 4	26 56			n.a.
T 13	4 27	6 19	3 5	1 15	0 17	19 24	1 35	10 57	0s 1	1 9	1 20	21 41	2 44	3 19	0 42	24 47	1 24	12 45	1 3	20 51	21 3	26 56			n.a.
F 14	4 4	11 54	2 6	0 54	0 1	19 6	1 36	11 2	0 5	1 12	1 19	21 41	2 44	3 20	0 42	24 47	1 24	12 45	1 3	20 50	21 2	26 56			n.a.
S 15	3 41	16 50	1 3	0 32	0s15	18 47	1 38	11 7	0 8	1 15	1 19	21 42	2 43	3 21	0 42	24 47	1 24	12 46	1 3	20 49	21 2	26 56			n.a.
S 16	3 17	20 57	0n 2	0 7	0 31	18 27	1 39	11 11	0 12	1 18	1 19	21 42	2 43	3 22	0 42	24 47	1 24	12 46	1 3	20 49	21 1	26 57			n.a.
M17	2 54	24 5	1 6	0s18	0 47	18 7	1 41	11 15	0 16	1 21	1 19	21 43	2 43	3 23	0 42	24 47	1 24	12 47	1 3	20 49	21 0	26 57			n.a.
T 18	2 31	26 7	2 6	0 45	1 4	17 46	1 42	11 19	0 20	1 24	1 19	21 43	2 43	3 24	0 42	24 47	1 24	12 48	1 3	20 49	21 0	26 57			n.a.
W19	2 8	26 57	3 0	1 13	1 20	17 25	1 43	11 22	0 24	1 27	1 19	21 43	2 43	3 25	0 42	24 47	1 24	12 48	1 3	20 49	20 59	26 57			n.a.
T 20	1 45	26 33	3 47	1 41	1 36	17 4	1 44	11 26	0 28	1 30	1 19	21 44	2 42	3 26	0 42	24 47	1 24	12 49	1 3	20 49	20 58	26 57			n.a.
F 21	1 22	24 55	4 24	2 9	1 51	16 42	1 45	11 29	0 33	1 33	1 19	21 44	2 42	3 27	0 42	24 46	1 24	12 49	1 3	20 48	20 58	26 57			n.a.
S 22	0 58	22 8	4 50	2 37	2 6	16 20	1 46	11 32	0 37	1 36	1 19	21 45	2 42	3 28	0 42	24 46	1 24	12 50	1 3	20 46	20 57	26 58			n.a.
S 23	0 35	18 19	5 3	3 5	2 21	15 57	1 47	11 35	0 41	1 39	1 18	21 45	2 42	3 29	0 42	24 46	1 24	12 50	1 3	20 44	20 56	26 58			n.a.
M24	0 12	13 38	5 1	3 31	2 34	15 33	1 47	11 37	0 45	1 42	1 18	21 45	2 42	3 30	0 42	24 46	1 25	12 51	1 3	20 42	20 56	26 58			n.a.
T 25	0n11	8 16	4 45	3 56	2 47	15 10	1 48	11 39	0 50	1 45	1 18	21 45	2 42	3 31	0 42	24 46	1 25	12 51	1 3	20 40	20 55	26 58			n.a.
W26	0 35	2 26	4 13	4 19	2 58	14 46	1 48	11 42	0 54	1 48	1 18	21 46	2 41	3 31	0 42	24 46	1 25	12 52	1 3	20 38	20 54	26 58			n.a.
T 27	0 58	3s38	3 27	4 41	3 8	14 21	1 49	11 43	0 59	1 51	1 18	21 46	2 41	3 32	0 42	24 46	1 25	12 53	1 3	20 36	20 54	26 58			n.a.
F 28	1 21	9 38	2 28	5 0	3 17	13 56	1 49	11 45	1 3	1 54	1 18	21 46	2 41	3 33	0 42	24 46	1 25	12 53	1 3	20 35	20 53	26 58			n.a.
S 29	1 44	15 16	1 20	5 16	3 25	13 31	1 49	11 46	1 8	1 57	1 18	21 46	2 41	3 34	0 42	24 46	1 25	12 54	1 4	20 34	20 52	26 59			n.a.
S 30	2n 8	20s10	0n 7	5s30	3s31	13s 5	1s50	11s48	1s13	2n 0	1n17	21n46	2n40	3n35	0n42	24s46	1s25	12n54	1n 4	20n34	20n52	26n59			n.a.

Julian Day Number = 175410.5, Delta T = 32h55m53s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'07, Lahiri = -62°06'07 Julian Calendar 1 Apr. 4233 BCE == Greg. Calendar 27 Feb. 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

MAY 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 25 57	6♈ 9'42	12♐ 1	24°R 9	2♓16	26°R47	27°R51	6°R26	22°R43	13♑59	0♉23	29♉16	0♊34	11♋ 5	n.a.	M 1
T 2	12 29 54	7° 6'42	26° 6	23♓58	3°27	26♎37	27♍44	6♌25	22♍40	14° 0	0°24	29°17	0°31	11°12	n.a.	T 2
W 3	12 33 51	8° 3'42	10♑15	23°51	4°38	26°27	27°37	6°24	22°38	14° 0	0°26	29°R17	0°28	11°18	n.a.	W 3
T 4	12 37 47	9° 0'43	24°27	23°D49	5°49	26°16	27°29	6°23	22°36	14° 1	0°27	29°16	0°24	11°25	n.a.	T 4
F 5	12 41 44	9°57'44	8♒40	23°52	6°59	26° 4	27°22	6°22	22°33	14° 1	0°29	29°13	0°21	11°32	n.a.	F 5
S 6	12 45 40	10°54'46	22°50	24° 1	8°10	25°52	27°15	6°21	22°31	14° 2	0°31	29° 9	0°18	11°38	n.a.	S 6
S 7	12 49 37	11°51'49	6♓56	24°14	9°21	25°39	27° 7	6°21	22°29	14° 2	0°32	29° 2	0°15	11°45	n.a.	S 7
M 8	12 53 34	12°48'52	20°52	24°33	10°33	25°26	27° 0	6°20	22°27	14° 3	0°34	28°55	0°12	11°52	n.a.	M 8
T 9	12 57 30	13°45'57	4♈35	24°57	11°44	25°12	26°53	6°20	22°24	14° 3	0°35	28°47	0° 8	11°58	n.a.	T 9
W10	13 1 27	14°43'01	18° 2	25°26	12°55	24°58	26°46	6°19	22°22	14° 3	0°37	28°41	0° 5	12° 5	n.a.	W10
T 11	13 5 23	15°40'07	1♉10	26° 1	14° 6	24°44	26°39	6°19	22°20	14° 4	0°38	28°36	0° 2	12°12	n.a.	T 11
F 12	13 9 20	16°37'13	14° 0	26°41	15°18	24°29	26°32	6°19	22°18	14° 4	0°40	28°33	29♉59	12°19	n.a.	F 12
S 13	13 13 16	17°34'20	26°31	27°25	16°29	24°14	26°26	6°19	22°16	14° 4	0°42	28°D32	29°56	12°25	n.a.	S 13
S 14	13 17 13	18°31'27	8♊46	28°15	17°40	23°58	26°19	6°D19	22°14	14° 5	0°43	28°33	29°53	12°32	n.a.	S 14
M15	13 21 10	19°28'35	20°49	29°10	18°52	23°43	26°13	6°19	22°11	14° 5	0°45	28°34	29°49	12°39	n.a.	M15
T 16	13 25 6	20°25'43	2♋44	0♈10	20° 3	23°27	26° 6	6°19	22° 9	14° 5	0°46	28°36	29°46	12°45	n.a.	T 16
W17	13 29 3	21°22'53	14°34	1°15	21°15	23°11	26° 0	6°19	22° 7	14° 5	0°48	28°37	29°43	12°52	n.a.	W17
T 18	13 32 59	22°20'02	26°27	2°25	22°27	22°55	25°54	6°20	22° 5	14° 5	0°50	28°R37	29°40	12°59	n.a.	T 18
F 19	13 36 56	23°17'13	8♌25	3°39	23°38	22°39	25°48	6°20	22° 3	14° 5	0°51	28°36	29°37	13° 5	n.a.	F 19
S 20	13 40 52	24°14'24	20°34	4°58	24°50	22°23	25°42	6°21	22° 1	14°R 5	0°53	28°33	29°34	13°12	n.a.	S 20
S 21	13 44 49	25°11'35	2♍58	6°22	26° 2	22° 7	25°36	6°21	22° 0	14° 5	0°55	28°29	29°30	13°19	n.a.	S 21
M22	13 48 46	26° 8'48	15°40	7°50	27°14	21°51	25°30	6°22	21°58	14° 5	0°56	28°24	29°27	13°25	n.a.	M22
T 23	13 52 42	27° 6'01	28°42	9°22	28°26	21°35	25°25	6°23	21°56	14° 5	0°58	28°19	29°24	13°32	n.a.	T 23
W24	13 56 39	28° 3'15	12♎ 5	10°59	29°38	21°20	25°19	6°24	21°54	14° 5	0°59	28°15	29°21	13°39	n.a.	W24
T 25	14 0 35	29° 0'31	25°46	12°39	0♈50	21° 5	25°14	6°25	21°52	14° 5	1° 1	28°11	29°18	13°45	n.a.	T 25
F 26	14 4 32	29°57'47	9♏43	14°23	2° 2	20°50	25° 9	6°26	21°50	14° 5	1° 3	28° 9	29°14	13°52	n.a.	F 26
S 27	14 8 28	0♉55'05	23°53	16°10	3°14	20°35	25° 4	6°27	21°49	14° 4	1° 4	28°D 7	29°11	13°59	n.a.	S 27
S 28	14 12 25	1°52'24	8♐12	18° 0	4°26	20°20	24°59	6°29	21°47	14° 4	1° 6	28° 8	29° 8	14° 5	n.a.	S 28
M29	14 16 22	2°49'44	22°34	19°54	5°39	20° 6	24°55	6°30	21°45	14° 4	1° 8	28° 9	29° 5	14°12	n.a.	M29
T 30	14 20 18	3°47'07	6♑56	21°49	6°51	19°53	24°50	6°31	21°44	14° 4	1° 9	28°10	29° 2	14°19	n.a.	T 30
W31	14 24 15	4♉44'30	21♑15	23♈47	8♈ 4	19♎40	24♍46	6♌33	21♍42	14♑ 3	1♉11	28♉11	28♉59	14♋26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	2n31	24s 0	1s 8	5s41	3s37	12s40	1s50	11s49	1s17	2n 3	1n17	21n46	2n40	3n36	0n42	24s46	1s25	12n55	1n 4	20n34		20n51		26n59			n.a.
T 2	2 54	26 23	2 19	5 49	3 40	12 13	1 50	11 49	1 22	2 6	1 17	21 47	2 40	3 37	0 42	24 46	1 25	12 56	1 4	20 34		20 50		26 59			n.a.
W 3	3 17	27 4	3 22	5 54	3 43	11 47	1 50	11 50	1 27	2 9	1 17	21 47	2 40	3 38	0 42	24 46	1 25	12 56	1 4	20 34		20 50		26 59			n.a.
T 4	3 40	25 59	4 13	5 56	3 44	11 20	1 49	11 50	1 32	2 12	1 17	21 47	2 40	3 39	0 41	24 46	1 25	12 57	1 4	20 34		20 49		26 59			n.a.
F 5	4 3	23 14	4 48	5 55	3 44	10 52	1 49	11 50	1 36	2 14	1 16	21 47	2 39	3 40	0 41	24 46	1 25	12 57	1 4	20 33		20 48		26 59			n.a.
S 6	4 26	19 5	5 6	5 50	3 43	10 25	1 49	11 50	1 41	2 17	1 16	21 47	2 39	3 41	0 41	24 46	1 25	12 58	1 4	20 32		20 48		26 59			n.a.
S 7	4 49	13 54	5 5	5 43	3 41	9 57	1 49	11 50	1 46	2 20	1 16	21 47	2 39	3 42	0 41	24 46	1 25	12 59	1 4	20 31		20 47		26 59			n.a.
M 8	5 12	8 4	4 45	5 32	3 38	9 29	1 48	11 49	1 51	2 23	1 16	21 47	2 39	3 43	0 41	24 46	1 25	12 59	1 4	20 29		20 46		26 59			n.a.
T 9	5 35	1 56	4 10	5 18	3 33	9 1	1 48	11 48	1 55	2 25	1 16	21 47	2 39	3 44	0 41	24 46	1 25	13 0	1 4	20 27		20 45		26 59			n.a.
W10	5 57	4n11	3 21	5 1	3 28	8 32	1 47	11 47	2 0	2 28	1 15	21 46	2 38	3 44	0 41	24 46	1 25	13 0	1 4	20 26		20 45		26 59			n.a.
T 11	6 20	9 59	2 23	4 42	3 22	8 3	1 46	11 46	2 5	2 31	1 15	21 46	2 38	3 45	0 41	24 46	1 26	13 1	1 4	20 25		20 44		26 59			n.a.
F 12	6 43	15 15	1 18	4 19	3 14	7 34	1 45	11 45	2 10	2 33	1 15	21 46	2 38	3 46	0 41	24 46	1 26	13 2	1 4	20 24		20 43		26 59			n.a.
S 13	7 5	19 45	0 11	3 53	3 7	7 5	1 45	11 44	2 14	2 36	1 15	21 46	2 38	3 47	0 41	24 46	1 26	13 2	1 4	20 24		20 43		26 59			n.a.
S 14	7 28	23 18	0n55	3 25	2 58	6 35	1 44	11 42	2 19	2 38	1 14	21 46	2 37	3 48	0 41	24 46	1 26	13 3	1 4	20 24		20 42		26 59			n.a.
M15	7 50	25 45	1 58	2 54	2 49	6 6	1 43	11 40	2 24	2 41	1 14	21 45	2 37	3 49	0 41	24 46	1 26	13 4	1 4	20 24		20 41		26 59			n.a.
T 16	8 12	27 1	2 55	2 21	2 39	5 36	1 42	11 38	2 28	2 43	1 14	21 45	2 37	3 49	0 41	24 46	1 26	13 4	1 4	20 25		20 41		26 59			n.a.
W17	8 34	27 1	3 44	1 45	2 28	5 6	1 41	11 36	2 33	2 45	1 14	21 45	2 37	3 50	0 41	24 47	1 26	13 5	1 5	20 25		20 40		26 59			n.a.
T 18	8 56	25 47	4 24	1 6	2 18	4 36	1 39	11 34	2 37	2 48	1 13	21 45	2 37	3 51	0 41	24 47	1 26	13 6	1 5	20 25		20 39		26 59			n.a.
F 19	9 18	23 22	4 53	0 26	2 6	4 5	1 38	11 32	2 41	2 50	1 13	21 44	2 36	3 52	0 41	24 47	1 26	13 6	1 5	20 25		20 38		26 59			n.a.
S 20	9 39	19 54	5 9	0n17	1 55	3 35	1 37	11 30	2 46	2 52	1 13	21 44	2 36	3 53	0 41	24 47	1 26	13 7	1 5	20 24		20 38		26 59			n.a.
S 21	10 1	15 30	5 11	1 2	1 43	3 4	1 36	11 28	2 50	2 54	1 13	21 43	2 36	3 53	0 41	24 47	1 26	13 8	1 5	20 23		20 37		26 59			n.a.
M22	10 22	10 21	4 58	1 49	1 30	2 34	1 34	11 25	2 54	2 56	1 12	21 43	2 36	3 54	0 41	24 47	1 26	13 8	1 5	20 22		20 36		26 59			n.a.
T 23	10 44	4 37	4 29	2 38	1 18	2 3	1 33	11 23	2 58	2 58	1 12	21 43	2 35	3 55	0 41	24 47	1 26	13 9	1 5	20 21		20 36		26 59			n.a.
W24	11 5	1s28	3 46	3 28	1 6	1 32	1 31	11 21	3 2	3 0	1 12	21 42	2 35	3 56	0 41	24 47	1 26	13 9	1 5	20 20		20 35		26 59			n.a.
T 25	11 26	7 38	2 48	4 19	0 53	1 1	1 30	11 18	3 6	3 2	1 12	21 42	2 35	3 56	0 41	24 47	1 26	13 10	1 5	20 19		20 34		26 58			n.a.
F 26	11 47	13 34	1 39	5 12	0 41	0 30	1 28	11 16	3 9	3 4	1 11	21 41	2 35	3 57	0 41	24 47	1 26	13 11	1 5	20 19		20 34		26 58			n.a.
S 27	12 7	18 54	0 23	6 6	0 28	0n 1	1 26	11 13	3 13	3 6	1 11	21 41	2 34	3 58	0 41	24 47	1 27	13 11	1 5	20 18		20 33		26 58			n.a.
S 28	12 28	23 12	0s55	7 0	0 16	0 32	1 24	11 11	3 17	3 7	1 11	21 40	2 34	3 58	0 41	24 47	1 27	13 12	1 5	20 18		20 32		26 58			n.a.
M29	12 48	26 4	2 10	7 55	0 5	1 3	1 23	11 9	3 20	3 9	1 10	21 39	2 34	3 59	0 41	24 47	1 27	13 13	1 5	20 19		20 31		26 58			n.a.
T 30	13 8	27 13	3 17	8 51	0n 7	1 34	1 21	11 6	3 23	3 10	1 10	21 39	2 34	4 0	0 41	24 47	1 27	13 13	1 5	20 19		20 31		26 58			n.a.
W31	13n28	26s32	4s12	9n46	0n18	2n 5	1s19	11s 4	3s26	3n12	1n10	21n38	2n34	4n 0	0n41	24s48	1s27	13n14	1n 5	20n19		20n30		26n58			n.a.

Julian Day Number = 175440.5, Delta T = 32h55m50s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°13'03, Lahiri = -62°06'03 Julian Calendar 1 May 4233 BCE == Greg. Calendar 28 March 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

JUNE 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 28 11	5♉41'55	5♒28	25♈47	9♈16	19°R27	24°R42	6♌35	21°R41	14°R 3	1♉13	28°R12	28♉55	14♋32	n.a.	T 1
F 2	14 32 8	6°39'22	19°32	27°48	10°29	19♎15	24♍38	6°37	21♍39	14♏ 3	1°14	28♉11	28°52	14°39	n.a.	F 2
S 3	14 36 5	7°36'51	3♓27	29°50	11°41	19° 4	24°34	6°38	21°38	14° 2	1°16	28°10	28°49	14°46	n.a.	S 3
S 4	14 40 1	8°34'21	17°10	1♉54	12°54	18°53	24°30	6°40	21°36	14° 2	1°17	28° 8	28°46	14°52	n.a.	S 4
M 5	14 43 58	9°31'53	0♈41	3°57	14° 6	18°42	24°27	6°42	21°35	14° 1	1°19	28° 5	28°43	14°59	n.a.	M 5
T 6	14 47 54	10°29'26	13°58	6° 1	15°19	18°33	24°23	6°45	21°34	14° 1	1°21	28° 3	28°39	15° 6	n.a.	T 6
W 7	14 51 51	11°27'01	27° 1	8° 5	16°32	18°24	24°20	6°47	21°32	14° 0	1°22	28° 0	28°36	15°12	n.a.	W 7
T 8	14 55 47	12°24'38	9♉50	10° 8	17°45	18°15	24°17	6°49	21°31	14° 0	1°24	27°59	28°33	15°19	n.a.	T 8
F 9	14 59 44	13°22'16	22°24	12°11	18°58	18° 8	24°14	6°51	21°30	13°59	1°26	27°D58	28°30	15°26	n.a.	F 9
S 10	15 3 40	14°19'56	4♊44	14°13	20°11	18° 1	24°12	6°54	21°29	13°58	1°27	27°58	28°27	15°32	n.a.	S 10
S 11	15 7 37	15°17'38	16°53	16°15	21°24	17°55	24° 9	6°57	21°28	13°58	1°29	27°59	28°24	15°39	n.a.	S 11
M12	15 11 34	16°15'21	28°52	18°15	22°37	17°49	24° 7	6°59	21°26	13°57	1°30	28° 0	28°20	15°46	n.a.	M12
T 13	15 15 30	17°13'05	10♋45	20°15	23°50	17°45	24° 5	7° 2	21°25	13°56	1°32	28° 1	28°17	15°52	n.a.	T 13
W14	15 19 27	18°10'51	22°35	22°13	25° 3	17°41	24° 3	7° 5	21°24	13°55	1°34	28° 2	28°14	15°59	n.a.	W14
T 15	15 23 23	19° 8'38	4♌27	24°10	26°16	17°38	24° 1	7° 8	21°24	13°55	1°35	28° 3	28°11	16° 6	n.a.	T 15
F 16	15 27 20	20° 6'27	16°25	26° 6	27°30	17°36	24° 0	7°11	21°23	13°54	1°37	28°R 3	28° 8	16°13	n.a.	F 16
S 17	15 31 16	21° 4'17	28°33	28° 0	28°43	17°35	23°59	7°14	21°22	13°53	1°38	28° 3	28° 5	16°19	n.a.	S 17
S 18	15 35 13	22° 2'09	10♍56	29°53	29°56	17°D34	23°57	7°17	21°21	13°52	1°40	28° 3	28° 1	16°26	n.a.	S 18
M19	15 39 10	23° 0'02	23°38	1♊45	1♉10	17°35	23°57	7°20	21°20	13°51	1°41	28° 2	27°58	16°33	n.a.	M19
T 20	15 43 6	23°57'57	6♎42	3°36	2°23	17°36	23°56	7°24	21°20	13°50	1°43	28° 2	27°55	16°39	n.a.	T 20
W21	15 47 3	24°55'54	20°11	5°25	3°37	17°38	23°55	7°27	21°19	13°49	1°44	28° 1	27°52	16°46	n.a.	W21
T 22	15 50 59	25°53'52	4♏ 3	7°13	4°50	17°40	23°55	7°31	21°18	13°48	1°46	28° 1	27°49	16°53	n.a.	T 22
F 23	15 54 56	26°51'52	18°17	8°59	6° 4	17°44	23°55	7°34	21°18	13°47	1°47	28° 1	27°45	16°59	n.a.	F 23
S 24	15 58 52	27°49'54	2♐49	10°45	7°17	17°48	23°D55	7°38	21°17	13°46	1°49	28° 1	27°42	17° 6	n.a.	S 24
S 25	16 2 49	28°47'58	17°34	12°28	8°31	17°53	23°55	7°42	21°17	13°45	1°50	28° 1	27°39	17°13	n.a.	S 25
M26	16 6 45	29°46'04	2♑22	14°11	9°45	17°59	23°55	7°45	21°16	13°44	1°52	28° 1	27°36	17°19	n.a.	M26
T 27	16 10 42	0♊44'13	17° 9	15°52	10°59	18° 5	23°56	7°49	21°16	13°43	1°53	28° 1	27°33	17°26	n.a.	T 27
W28	16 14 39	1°42'23	1♒47	17°33	12°12	18°13	23°56	7°53	21°16	13°42	1°55	28° 0	27°30	17°33	n.a.	W28
T 29	16 18 35	2°40'36	16°11	19°11	13°26	18°21	23°57	7°57	21°16	13°41	1°56	28° 0	27°26	17°40	n.a.	T 29
F 30	16 22 32	3♊38'51	0♓18	20♊49	14♉40	18♎30	23♍58	8♌ 1	21♍15	13♏40	1♉58	28°D 0	27♉23	17♋46	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n48	24s 7	4s50	10n41	0n28	2n36	1s17	11s 2	3s29	3n13	1n10	21n38	2n33	4n 1	0n41	24s48	1s27	13n15	1n 6	20n19	20n29	26n58		n.a.
F 2	14 7	20 17	5 11	11 35	0 38	3 7	1 15	11 0	3 32	3 15	1 9	21 37	2 33	4 1	0 41	24 48	1 27	13 15	1 6	20 19	20 29	26 57		n.a.
S 3	14 26	15 22	5 13	12 28	0 48	3 38	1 13	10 58	3 35	3 16	1 9	21 36	2 33	4 2	0 41	24 48	1 27	13 16	1 6	20 19	20 28	26 57		n.a.
S 4	14 46	9 45	4 58	13 21	0 57	4 9	1 11	10 56	3 38	3 17	1 9	21 35	2 33	4 2	0 41	24 48	1 27	13 17	1 6	20 18	20 27	26 57		n.a.
M 5	15 4	3 46	4 25	14 12	1 5	4 40	1 9	10 55	3 40	3 18	1 8	21 35	2 32	4 3	0 41	24 48	1 27	13 17	1 6	20 18	20 26	26 57		n.a.
T 6	15 23	2n18	3 39	15 2	1 12	5 11	1 6	10 53	3 43	3 20	1 8	21 34	2 32	4 3	0 41	24 48	1 27	13 18	1 6	20 17	20 26	26 57		n.a.
W 7	15 42	8 11	2 43	15 50	1 19	5 42	1 4	10 52	3 45	3 21	1 8	21 33	2 32	4 4	0 41	24 48	1 27	13 19	1 6	20 17	20 25	26 57		n.a.
T 8	16 0	13 37	1 39	16 37	1 25	6 12	1 2	10 50	3 47	3 21	1 7	21 32	2 32	4 4	0 40	24 48	1 27	13 19	1 6	20 16	20 24	26 56		n.a.
F 9	16 18	18 24	0 31	17 22	1 31	6 43	1 0	10 49	3 50	3 22	1 7	21 31	2 32	4 5	0 40	24 48	1 27	13 20	1 6	20 16	20 23	26 56		n.a.
S 10	16 35	22 18	0n37	18 4	1 35	7 13	0 57	10 48	3 52	3 23	1 7	21 31	2 31	4 5	0 40	24 49	1 27	13 20	1 6	20 16	20 23	26 56		n.a.
S 11	16 53	25 9	1 43	18 45	1 40	7 44	0 55	10 48	3 53	3 24	1 6	21 30	2 31	4 6	0 40	24 49	1 27	13 21	1 6	20 16	20 22	26 56		n.a.
M12	17 10	26 50	2 43	19 24	1 43	8 14	0 53	10 47	3 55	3 24	1 6	21 29	2 31	4 6	0 40	24 49	1 27	13 22	1 6	20 17	20 21	26 55		n.a.
T 13	17 27	27 15	3 35	20 0	1 46	8 44	0 50	10 47	3 57	3 25	1 6	21 28	2 31	4 6	0 40	24 49	1 27	13 22	1 6	20 17	20 21	26 55		n.a.
W14	17 44	26 25	4 18	20 35	1 48	9 14	0 48	10 47	3 58	3 25	1 5	21 27	2 31	4 7	0 40	24 49	1 28	13 23	1 6	20 17	20 20	26 55		n.a.
T 15	18 0	24 23	4 51	21 7	1 49	9 43	0 45	10 47	4 0	3 26	1 5	21 26	2 30	4 7	0 40	24 49	1 28	13 24	1 7	20 17	20 19	26 55		n.a.
F 16	18 16	21 17	5 10	21 37	1 50	10 13	0 43	10 47	4 1	3 26	1 5	21 25	2 30	4 8	0 40	24 49	1 28	13 24	1 7	20 17	20 18	26 54		n.a.
S 17	18 32	17 14	5 17	22 4	1 51	10 42	0 40	10 48	4 2	3 26	1 5	21 24	2 30	4 8	0 40	24 50	1 28	13 25	1 7	20 17	20 18	26 54		n.a.
S 18	18 48	12 25	5 9	22 30	1 51	11 11	0 38	10 49	4 3	3 27	1 4	21 23	2 30	4 8	0 40	24 50	1 28	13 26	1 7	20 17	20 17	26 54		n.a.
M19	19 3	6 57	4 46	22 54	1 50	11 39	0 35	10 50	4 4	3 27	1 4	21 22	2 29	4 8	0 40	24 50	1 28	13 26	1 7	20 17	20 16	26 54		n.a.
T 20	19 18	1 2	4 8	23 15	1 49	12 8	0 33	10 51	4 5	3 27	1 4	21 21	2 29	4 9	0 40	24 50	1 28	13 27	1 7	20 17	20 15	26 53		n.a.
W21	19 32	5s 6	3 15	23 34	1 47	12 36	0 30	10 52	4 6	3 27	1 3	21 20	2 29	4 9	0 40	24 50	1 28	13 27	1 7	20 17	20 15	26 53		n.a.
T 22	19 47	11 13	2 9	23 51	1 45	13 4	0 28	10 54	4 7	3 27	1 3	21 18	2 29	4 9	0 40	24 50	1 28	13 28	1 7	20 17	20 14	26 53		n.a.
F 23	20 0	16 54	0 54	24 7	1 42	13 31	0 25	10 56	4 7	3 26	1 3	21 17	2 29	4 9	0 40	24 50	1 28	13 29	1 7	20 17	20 13	26 52		n.a.
S 24	20 14	21 45	0s27	24 20	1 39	13 59	0 23	10 58	4 8	3 26	1 2	21 16	2 28	4 9	0 40	24 51	1 28	13 29	1 7	20 17	20 13	26 52		n.a.
S 25	20 27	25 17	1 46	24 31	1 36	14 26	0 20	11 1	4 8	3 26	1 2	21 15	2 28	4 10	0 40	24 51	1 28	13 30	1 7	20 17	20 12	26 52		n.a.
M26	20 40	27 5	2 59	24 41	1 32	14 52	0 18	11 3	4 9	3 25	1 2	21 14	2 28	4 10	0 40	24 51	1 28	13 30	1 7	20 17	20 11	26 51		n.a.
T 27	20 53	26 57	4 0	24 48	1 28	15 18	0 15	11 6	4 9	3 25	1 1	21 12	2 28	4 10	0 40	24 51	1 28	13 31	1 7	20 17	20 10	26 51		n.a.
W28	21 5	24 56	4 45	24 54	1 24	15 44	0 12	11 9	4 9	3 24	1 1	21 11	2 28	4 10	0 40	24 51	1 28	13 32	1 8	20 17	20 10	26 51		n.a.
T 29	21 17	21 21	5 10	24 58	1 19	16 10	0 10	11 13	4 9	3 23	1 1	21 10	2 28	4 10	0 40	24 51	1 28	13 32	1 8	20 17	20 9	26 50		n.a.
F 30	21n29	16s36	5s17	25n 1	1n14	16n35	0s 7	11s16	4s 9	3n23	1n 0	21n 9	2n27	4n10	0n40	24s52	1s28	13n33	1n 8	20n17	20n 8	26n50		n.a.

Julian Day Number = 175471.5, Delta T = 32h55m46s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'59, Lahiri = -62°05'59 Julian Calendar 1 June 4233 BCE == Greg. Calendar 28 Apr. 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

JULY 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 26 28	4♊37'08	14♓ 6	22♊25	15♉54	18♎39	24♍ 0	8♌ 6	21°R15	13°R38	1♉59	28♉ 0	27♉20	17♋53	n.a.	S 1
S 2	16 30 25	5°35'27	27°36	24° 1	17° 8	18°49	24° 1	8°10	21♍15	13♏37	2° 1	28° 0	27°17	18° 0	n.a.	S 2
M 3	16 34 21	6°33'49	10♈48	25°35	18°22	19° 0	24° 3	8°14	21°D15	13°36	2° 2	28° 1	27°14	18° 6	n.a.	M 3
T 4	16 38 18	7°32'14	23°44	27° 7	19°37	19°12	24° 5	8°19	21°15	13°35	2° 3	28° 2	27°11	18°13	n.a.	T 4
W 5	16 42 14	8°30'40	6♉26	28°39	20°51	19°24	24° 7	8°23	21°15	13°33	2° 5	28° 3	27° 7	18°20	n.a.	W 5
T 6	16 46 11	9°29'09	18°54	0♋ 9	22° 5	19°37	24° 9	8°28	21°15	13°32	2° 6	28° 3	27° 4	18°26	n.a.	T 6
F 7	16 50 7	10°27'41	1♊12	1°38	23°19	19°51	24°12	8°32	21°15	13°31	2° 8	28°R 3	27° 1	18°33	n.a.	F 7
S 8	16 54 4	11°26'14	13°21	3° 6	24°34	20° 6	24°14	8°37	21°16	13°29	2° 9	28° 3	26°58	18°40	n.a.	S 8
S 9	16 58 1	12°24'50	25°21	4°33	25°48	20°21	24°17	8°42	21°16	13°28	2°10	28° 2	26°55	18°46	n.a.	S 9
M10	17 1 57	13°23'28	7♋16	5°58	27° 2	20°36	24°20	8°47	21°16	13°27	2°11	28° 0	26°51	18°53	n.a.	M10
T 11	17 5 54	14°22'07	19° 7	7°22	28°17	20°53	24°23	8°51	21°17	13°25	2°13	27°57	26°48	19° 0	n.a.	T 11
W12	17 9 50	15°20'49	0♌56	8°45	29°31	21°10	24°26	8°56	21°17	13°24	2°14	27°54	26°45	19° 7	n.a.	W12
T 13	17 13 47	16°19'33	12°48	10° 6	0♊46	21°27	24°30	9° 1	21°17	13°22	2°15	27°52	26°42	19°13	n.a.	T 13
F 14	17 17 43	17°18'19	24°44	11°26	2° 0	21°45	24°34	9° 7	21°18	13°21	2°17	27°50	26°39	19°20	n.a.	F 14
S 15	17 21 40	18°17'07	6♍50	12°45	3°15	22° 4	24°38	9°12	21°19	13°19	2°18	27°48	26°36	19°27	n.a.	S 15
S 16	17 25 36	19°15'57	19° 9	14° 2	4°30	22°23	24°42	9°17	21°19	13°18	2°19	27°D48	26°32	19°33	n.a.	S 16
M17	17 29 33	20°14'49	1♎47	15°17	5°44	22°43	24°46	9°22	21°20	13°16	2°20	27°48	26°29	19°40	n.a.	M17
T 18	17 33 29	21°13'42	14°46	16°31	6°59	23° 3	24°50	9°27	21°21	13°15	2°21	27°49	26°26	19°47	n.a.	T 18
W19	17 37 26	22°12'38	28°10	17°43	8°14	23°24	24°55	9°33	21°21	13°13	2°22	27°51	26°23	19°53	n.a.	W19
T 20	17 41 23	23°11'36	12♏ 2	18°53	9°28	23°46	24°59	9°38	21°22	13°12	2°24	27°52	26°20	20° 0	n.a.	T 20
F 21	17 45 19	24°10'36	26°20	20° 2	10°43	24° 8	25° 4	9°44	21°23	13°10	2°25	27°R53	26°17	20° 7	n.a.	F 21
S 22	17 49 16	25° 9'38	11♐ 2	21° 8	11°58	24°30	25° 9	9°49	21°24	13° 9	2°26	27°52	26°13	20°14	n.a.	S 22
S 23	17 53 12	26° 8'43	26° 2	22°12	13°13	24°53	25°15	9°55	21°25	13° 7	2°27	27°50	26°10	20°20	n.a.	S 23
M24	17 57 9	27° 7'49	11♑12	23°14	14°28	25°16	25°20	10° 0	21°26	13° 6	2°28	27°47	26° 7	20°27	n.a.	M24
T 25	18 1 5	28° 6'59	26°22	24°13	15°43	25°40	25°26	10° 6	21°27	13° 4	2°29	27°43	26° 4	20°34	n.a.	T 25
W26	18 5 2	29° 6'10	11♒22	25° 9	16°58	26° 4	25°31	10°12	21°28	13° 2	2°30	27°39	26° 1	20°40	n.a.	W26
T 27	18 8 58	0♋ 5'24	26° 4	26° 3	18°13	26°29	25°37	10°18	21°29	13° 1	2°31	27°35	25°57	20°47	n.a.	T 27
F 28	18 12 55	1° 4'40	10♓23	26°53	19°28	26°54	25°43	10°24	21°31	12°59	2°32	27°32	25°54	20°54	n.a.	F 28
S 29	18 16 51	2° 3'59	24°15	27°40	20°43	27°19	25°50	10°29	21°32	12°57	2°33	27°30	25°51	21° 0	n.a.	S 29
S 30	18 20 48	3° 3'21	7♈43	28°23	21°58	27°45	25°56	10°35	21°33	12°56	2°34	27°D30	25°48	21° 7	n.a.	S 30
M31	18 24 44	4♋ 2'45	20♈46	29♋ 2	23♊13	28♎11	26♍ 2	10♌41	21♍35	12♏54	2♉35	27♉31	25♉45	21♋14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n40	11s 5	5s 5	25n 2	1n 8	17n 0	0s 5	11s20	4s 9	3n22	1n 0	21n 7	2n27	4n10	0n40	24s52	1s28	13n33	1n 8	20n17	20n 7	26n50		n.a.
S 2	21 51	5 11	4 36	25 1	1 2	17 24	0 2	11 24	4 9	3 21	1 0	21 6	2 27	4 10	0 40	24 52	1 28	13 34	1 8	20 17	20 7	26 49		n.a.
M 3	22 1	0n50	3 53	24 59	0 56	17 48	0n 0	11 28	4 9	3 20	0 59	21 5	2 27	4 10	0 40	24 52	1 28	13 35	1 8	20 17	20 6	26 49		n.a.
T 4	22 11	6 42	2 59	24 55	0 50	18 11	0 3	11 33	4 9	3 19	0 59	21 3	2 27	4 10	0 39	24 52	1 28	13 35	1 8	20 17	20 5	26 48		n.a.
W 5	22 21	12 12	1 57	24 50	0 44	18 34	0 5	11 37	4 9	3 18	0 59	21 2	2 26	4 10	0 39	24 52	1 29	13 36	1 8	20 17	20 4	26 48		n.a.
T 6	22 30	17 8	0 50	24 44	0 37	18 56	0 8	11 42	4 9	3 17	0 59	21 1	2 26	4 10	0 39	24 53	1 29	13 36	1 8	20 17	20 4	26 48		n.a.
F 7	22 39	21 16	0n17	24 37	0 30	19 18	0 10	11 47	4 8	3 15	0 58	20 59	2 26	4 10	0 39	24 53	1 29	13 37	1 8	20 17	20 3	26 47		n.a.
S 8	22 47	24 26	1 24	24 28	0 23	19 39	0 13	11 52	4 8	3 14	0 58	20 58	2 26	4 10	0 39	24 53	1 29	13 37	1 8	20 17	20 2	26 47		n.a.
S 9	22 55	26 27	2 25	24 18	0 15	20 0	0 15	11 58	4 7	3 13	0 58	20 56	2 26	4 9	0 39	24 53	1 29	13 38	1 8	20 17	20 1	26 46		n.a.
M10	23 3	27 15	3 20	24 7	0 8	20 20	0 18	12 3	4 7	3 11	0 57	20 55	2 26	4 9	0 39	24 53	1 29	13 39	1 9	20 17	20 1	26 46		n.a.
T 11	23 10	26 46	4 6	23 55	0 0	20 40	0 20	12 9	4 6	3 10	0 57	20 53	2 25	4 9	0 39	24 54	1 29	13 39	1 9	20 16	20 0	26 45		n.a.
W12	23 17	25 5	4 41	23 42	0s 8	20 59	0 23	12 15	4 6	3 8	0 57	20 52	2 25	4 9	0 39	24 54	1 29	13 40	1 9	20 15	19 59	26 45		n.a.
T 13	23 24	22 18	5 4	23 28	0 16	21 18	0 25	12 22	4 5	3 6	0 56	20 50	2 25	4 9	0 39	24 54	1 29	13 40	1 9	20 15	19 58	26 44		n.a.
F 14	23 29	18 34	5 14	23 13	0 24	21 36	0 27	12 28	4 4	3 4	0 56	20 49	2 25	4 8	0 39	24 54	1 29	13 41	1 9	20 14	19 58	26 44		n.a.
S 15	23 35	14 2	5 11	22 57	0 32	21 53	0 30	12 35	4 4	3 3	0 56	20 47	2 25	4 8	0 39	24 54	1 29	13 41	1 9	20 14	19 57	26 43		n.a.
S 16	23 40	8 53	4 53	22 41	0 41	22 10	0 32	12 41	4 3	3 1	0 55	20 46	2 25	4 8	0 39	24 54	1 29	13 42	1 9	20 14	19 56	26 43		n.a.
M17	23 45	3 15	4 21	22 24	0 49	22 26	0 34	12 48	4 2	2 59	0 55	20 44	2 25	4 7	0 39	24 55	1 29	13 42	1 9	20 14	19 55	26 42		n.a.
T 18	23 49	2s41	3 35	22 7	0 58	22 41	0 36	12 55	4 1	2 57	0 55	20 42	2 24	4 7	0 39	24 55	1 29	13 43	1 9	20 14	19 54	26 42		n.a.
W19	23 53	8 42	2 36	21 49	1 6	22 56	0 39	13 3	4 0	2 54	0 55	20 41	2 24	4 7	0 39	24 55	1 29	13 43	1 9	20 14	19 54	26 41		n.a.
T 20	23 56	14 31	1 26	21 30	1 15	23 10	0 41	13 10	4 0	2 52	0 54	20 39	2 24	4 6	0 39	24 55	1 29	13 44	1 9	20 15	19 53	26 41		n.a.
F 21	23 59	19 45	0 9	21 12	1 24	23 24	0 43	13 18	3 59	2 50	0 54	20 37	2 24	4 6	0 39	24 55	1 29	13 44	1 9	20 15	19 52	26 40		n.a.
S 22	24 2	23 55	1s12	20 53	1 33	23 36	0 45	13 25	3 58	2 48	0 54	20 36	2 24	4 6	0 39	24 56	1 29	13 45	1 10	20 15	19 51	26 40		n.a.
S 23	24 4	26 32	2 28	20 34	1 42	23 48	0 47	13 33	3 57	2 45	0 53	20 34	2 24	4 5	0 39	24 56	1 29	13 45	1 10	20 14	19 51	26 39		n.a.
M24	24 5	27 12	3 35	20 15	1 50	24 0	0 49	13 41	3 56	2 43	0 53	20 32	2 24	4 5	0 39	24 56	1 29	13 46	1 10	20 14	19 50	26 39		n.a.
T 25	24 6	25 50	4 27	19 56	1 59	24 10	0 51	13 49	3 55	2 40	0 53	20 31	2 23	4 4	0 39	24 56	1 29	13 46	1 10	20 13	19 49	26 38		n.a.
W26	24 7	22 39	5 0	19 37	2 8	24 20	0 53	13 57	3 54	2 38	0 53	20 29	2 23	4 4	0 39	24 56	1 29	13 46	1 10	20 12	19 48	26 38		n.a.
T 27	24 7	18 3	5 12	19 19	2 16	24 29	0 55	14 6	3 53	2 35	0 52	20 27	2 23	4 3	0 39	24 57	1 29	13 47	1 10	20 11	19 48	26 37		n.a.
F 28	24 7	12 33	5 4	19 1	2 25	24 38	0 56	14 14	3 51	2 32	0 52	20 25	2 23	4 3	0 38	24 57	1 29	13 47	1 10	20 10	19 47	26 36		n.a.
S 29	24 6	6 35	4 39	18 43	2 33	24 45	0 58	14 22	3 50	2 29	0 52	20 24	2 23	4 2	0 38	24 57	1 29	13 48	1 10	20 10	19 46	26 36		n.a.
S 30	24 5	0 30	3 59	18 27	2 41	24 52	1 0	14 31	3 49	2 27	0 51	20 22	2 23	4 2	0 38	24 57	1 29	13 48	1 10	20 10	19 45	26 35		n.a.
M31	24n 3	5n27	3s 7	18n11	2s48	24n58	1n 2	14s40	3s48	2n24	0n51	20n20	2n23	4n 1	0n38	24s57	1s29	13n49	1n10	20n10	19n44	26n35		n.a.

Julian Day Number = 175501.5, Delta T = 32h55m43s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'55, Lahiri = -62°05'55 Julian Calendar 1 July 4233 BCE == Greg. Calendar 28 May 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

AUGUST 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 28 41	5♋ 2'12	3♉30	29♋37	24♊29	28♎38	26♍ 9	10♌47	21♍36	12°R53	2♉36	27♉32	25♉42	21♋21	n.a.	T 1
W 2	18 32 37	6° 1'41	15°57	0♌ 6	25°44	29° 5	26°16	10°53	21°38	12♏51	2°37	27°34	25°38	21°27	n.a.	W 2
T 3	18 36 34	7° 1'13	28°12	0°31	26°59	29°32	26°23	11° 0	21°39	12°49	2°37	27°R34	25°35	21°34	n.a.	T 3
F 4	18 40 31	8° 0'48	10♊16	0°50	28°14	29°59	26°30	11° 6	21°41	12°48	2°38	27°33	25°32	21°41	n.a.	F 4
S 5	18 44 27	9° 0'24	22°14	1° 2	29°30	0♏28	26°37	11°12	21°42	12°46	2°39	27°31	25°29	21°47	n.a.	S 5
S 6	18 48 24	10° 0'04	4♋ 8	1°R 8	0♋45	0°56	26°45	11°18	21°44	12°44	2°40	27°26	25°26	21°54	n.a.	S 6
M 7	18 52 20	10°59'45	15°59	1° 7	2° 0	1°25	26°52	11°24	21°46	12°43	2°41	27°19	25°23	22° 1	n.a.	M 7
T 8	18 56 17	11°59'29	27°49	0°58	3°16	1°54	27° 0	11°31	21°48	12°41	2°41	27°10	25°19	22° 7	n.a.	T 8
W 9	19 0 13	12°59'15	9♌41	0°41	4°31	2°24	27° 8	11°37	21°49	12°39	2°42	27° 1	25°16	22°14	n.a.	W 9
T 10	19 4 10	13°59'03	21°35	0°16	5°47	2°53	27°16	11°44	21°51	12°37	2°43	26°52	25°13	22°21	n.a.	T 10
F 11	19 8 6	14°58'53	3♍34	29♋42	7° 2	3°24	27°24	11°50	21°53	12°36	2°43	26°44	25°10	22°28	n.a.	F 11
S 12	19 12 3	15°58'45	15°40	29° 1	8°17	3°54	27°32	11°56	21°55	12°34	2°44	26°38	25° 7	22°34	n.a.	S 12
S 13	19 15 59	16°58'39	27°58	28°11	9°33	4°24	27°40	12° 3	21°57	12°32	2°45	26°34	25° 3	22°41	n.a.	S 13
M14	19 19 56	17°58'35	10♎31	27°13	10°48	4°55	27°49	12° 9	21°59	12°31	2°45	26°31	25° 0	22°48	n.a.	M14
T 15	19 23 52	18°58'33	23°23	26° 9	12° 4	5°27	27°58	12°16	22° 1	12°29	2°46	26°D31	24°57	22°54	n.a.	T 15
W16	19 27 49	19°58'32	6♏38	24°59	13°19	5°58	28° 6	12°23	22° 3	12°27	2°46	26°32	24°54	23° 1	n.a.	W16
T 17	19 31 45	20°58'34	20°19	23°46	14°35	6°30	28°15	12°29	22° 6	12°26	2°47	26°R33	24°51	23° 8	n.a.	T 17
F 18	19 35 42	21°58'38	4♐28	22°31	15°51	7° 2	28°24	12°36	22° 8	12°24	2°47	26°33	24°48	23°14	n.a.	F 18
S 19	19 39 39	22°58'43	19° 5	21°16	17° 6	7°34	28°33	12°42	22°10	12°22	2°48	26°31	24°44	23°21	n.a.	S 19
S 20	19 43 35	23°58'51	4♑ 4	20° 4	18°22	8° 6	28°43	12°49	22°12	12°21	2°48	26°26	24°41	23°28	n.a.	S 20
M21	19 47 32	24°59'01	19°20	18°57	19°37	8°39	28°52	12°56	22°15	12°19	2°49	26°20	24°38	23°35	n.a.	M21
T 22	19 51 28	25°59'12	4♒41	17°56	20°53	9°12	29° 2	13° 3	22°17	12°18	2°49	26°11	24°35	23°41	n.a.	T 22
W23	19 55 25	26°59'26	19°55	17° 5	22° 9	9°45	29°11	13° 9	22°19	12°16	2°49	26° 1	24°32	23°48	n.a.	W23
T 24	19 59 21	27°59'42	4♓53	16°23	23°24	10°18	29°21	13°16	22°22	12°14	2°50	25°52	24°29	23°55	n.a.	T 24
F 25	20 3 18	28°59'59	19°26	15°51	24°40	10°52	29°31	13°23	22°24	12°13	2°50	25°45	24°25	24° 1	n.a.	F 25
S 26	20 7 14	0♌ 0'20	3♈30	15°32	25°56	11°25	29°41	13°30	22°27	12°11	2°50	25°39	24°22	24° 8	n.a.	S 26
S 27	20 11 11	1° 0'42	17° 4	15°D24	27°11	11°59	29°51	13°36	22°30	12°10	2°51	25°36	24°19	24°15	n.a.	S 27
M28	20 15 7	2° 1'07	0♉10	15°27	28°27	12°33	0♎ 1	13°43	22°32	12° 8	2°51	25°D35	24°16	24°22	n.a.	M28
T 29	20 19 4	3° 1'34	12°51	15°41	29°43	13° 7	0°11	13°50	22°35	12° 6	2°51	25°36	24°13	24°28	n.a.	T 29
W30	20 23 0	4° 2'03	25°13	16° 6	0♌58	13°42	0°22	13°57	22°38	12° 5	2°51	25°R36	24° 9	24°35	n.a.	W30
T 31	20 26 57	5♌ 2'35	7♊20	16♋40	2♌14	14♏16	0♎32	14♌ 4	22♍40	12♑ 3	2♉51	25♉35	24♉ 6	24♋42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	24n 1	11n 3	2s 7	17n57	2s56	25n 3	1n 3	14s49	3s47	2n21	0n51	20n18	2n23	4n 0	0n38	24s58	1s29	13n49	1n10	20n10	19n44	26n34		n.a.
W 2	23 59	16 5	1 3	17 44	3 3	25 8	1 5	14 57	3 46	2 18	0 51	20 16	2 23	4 0	0 38	24 58	1 29	13 49	1 11	20 11	19 43	26 33		n.a.
T 3	23 55	20 23	0n 3	17 32	3 9	25 11	1 6	15 6	3 45	2 15	0 50	20 15	2 22	3 59	0 38	24 58	1 29	13 50	1 11	20 11	19 42	26 33		n.a.
F 4	23 52	23 45	1 8	17 22	3 15	25 14	1 8	15 15	3 43	2 11	0 50	20 13	2 22	3 58	0 38	24 58	1 29	13 50	1 11	20 10	19 41	26 32		n.a.
S 5	23 48	26 3	2 10	17 15	3 20	25 16	1 9	15 24	3 42	2 8	0 50	20 11	2 22	3 58	0 38	24 58	1 29	13 51	1 11	20 10	19 41	26 31		n.a.
S 6	23 44	27 8	3 5	17 9	3 25	25 17	1 10	15 34	3 41	2 5	0 50	20 9	2 22	3 57	0 38	24 58	1 29	13 51	1 11	20 9	19 40	26 31		n.a.
M 7	23 39	26 58	3 51	17 6	3 28	25 18	1 12	15 43	3 40	2 2	0 49	20 7	2 22	3 56	0 38	24 59	1 29	13 51	1 11	20 7	19 39	26 30		n.a.
T 8	23 34	25 33	4 28	17 6	3 30	25 18	1 13	15 52	3 38	1 58	0 49	20 5	2 22	3 55	0 38	24 59	1 29	13 52	1 11	20 5	19 38	26 30		n.a.
W 9	23 28	23 1	4 53	17 8	3 31	25 16	1 14	16 2	3 37	1 55	0 49	20 3	2 22	3 55	0 38	24 59	1 29	13 52	1 11	20 3	19 37	26 29		n.a.
T 10	23 22	19 31	5 6	17 14	3 31	25 14	1 15	16 11	3 36	1 51	0 48	20 1	2 22	3 54	0 38	24 59	1 29	13 52	1 11	20 1	19 37	26 28		n.a.
F 11	23 15	15 11	5 5	17 23	3 29	25 12	1 16	16 21	3 34	1 48	0 48	19 59	2 22	3 53	0 38	24 59	1 29	13 53	1 11	19 59	19 36	26 27		n.a.
S 12	23 8	10 14	4 50	17 36	3 25	25 8	1 17	16 30	3 33	1 44	0 48	19 57	2 22	3 52	0 38	24 59	1 29	13 53	1 12	19 57	19 35	26 27		n.a.
S 13	23 0	4 49	4 22	17 51	3 20	25 4	1 18	16 40	3 32	1 41	0 48	19 55	2 22	3 51	0 38	25 0	1 29	13 53	1 12	19 56	19 34	26 26		n.a.
M14	22 52	0s54	3 41	18 10	3 12	24 59	1 19	16 49	3 30	1 37	0 47	19 54	2 22	3 51	0 38	25 0	1 29	13 54	1 12	19 56	19 34	26 25		n.a.
T 15	22 44	6 44	2 48	18 32	3 2	24 53	1 20	16 59	3 29	1 33	0 47	19 52	2 21	3 50	0 38	25 0	1 30	13 54	1 12	19 56	19 33	26 25		n.a.
W16	22 35	12 28	1 45	18 57	2 50	24 46	1 20	17 8	3 28	1 29	0 47	19 50	2 21	3 49	0 38	25 0	1 30	13 54	1 12	19 56	19 32	26 24		n.a.
T 17	22 26	17 48	0 33	19 24	2 36	24 38	1 21	17 18	3 26	1 25	0 47	19 48	2 21	3 48	0 38	25 0	1 30	13 54	1 12	19 56	19 31	26 23		n.a.
F 18	22 16	22 20	0s42	19 52	2 21	24 30	1 22	17 28	3 25	1 22	0 47	19 46	2 21	3 47	0 38	25 0	1 30	13 55	1 12	19 56	19 30	26 22		n.a.
S 19	22 6	25 36	1 58	20 21	2 3	24 21	1 22	17 37	3 24	1 18	0 46	19 44	2 21	3 46	0 38	25 1	1 30	13 55	1 12	19 56	19 30	26 22		n.a.
S 20	21 55	27 10	3 6	20 51	1 45	24 11	1 23	17 47	3 22	1 14	0 46	19 42	2 21	3 45	0 38	25 1	1 30	13 55	1 12	19 55	19 29	26 21		n.a.
M21	21 44	26 42	4 3	21 20	1 25	24 1	1 23	17 57	3 21	1 10	0 46	19 40	2 21	3 44	0 38	25 1	1 30	13 55	1 12	19 53	19 28	26 20		n.a.
T 22	21 33	24 12	4 43	21 48	1 5	23 49	1 24	18 6	3 20	1 5	0 46	19 38	2 21	3 43	0 38	25 1	1 30	13 56	1 13	19 51	19 27	26 19		n.a.
W23	21 21	20 1	5 2	22 15	0 46	23 37	1 24	18 16	3 18	1 1	0 45	19 35	2 21	3 42	0 37	25 1	1 30	13 56	1 13	19 49	19 26	26 19		n.a.
T 24	21 9	14 37	5 0	22 39	0 26	23 24	1 24	18 26	3 17	0 57	0 45	19 33	2 21	3 41	0 37	25 1	1 30	13 56	1 13	19 46	19 26	26 18		n.a.
F 25	20 56	8 32	4 38	23 2	0 7	23 11	1 24	18 35	3 15	0 53	0 45	19 31	2 21	3 40	0 37	25 2	1 30	13 56	1 13	19 44	19 25	26 17		n.a.
S 26	20 43	2 14	4 0	23 22	0n11	22 56	1 24	18 45	3 14	0 49	0 45	19 29	2 21	3 39	0 37	25 2	1 30	13 56	1 13	19 43	19 24	26 16		n.a.
S 27	20 30	3n59	3 10	23 40	0 28	22 42	1 24	18 55	3 13	0 44	0 44	19 27	2 21	3 38	0 37	25 2	1 29	13 57	1 13	19 42	19 23	26 15		n.a.
M28	20 16	9 49	2 11	23 55	0 44	22 26	1 24	19 4	3 11	0 40	0 44	19 25	2 21	3 37	0 37	25 2	1 29	13 57	1 13	19 42	19 22	26 15		n.a.
T 29	20 2	15 4	1 7	24 8	0 58	22 10	1 24	19 14	3 10	0 36	0 44	19 23	2 21	3 36	0 37	25 2	1 29	13 57	1 13	19 42	19 22	26 14		n.a.
W30	19 48	19 35	0 2	24 17	1 11	21 52	1 24	19 23	3 8	0 31	0 44	19 21	2 21	3 34	0 37	25 2	1 29	13 57	1 13	19 42	19 21	26 13		n.a.
T 31	19n33	23n10	1n 2	24n24	1n22	21n35	1n24	19s33	3s 7	0n27	0n44	19n19	2n21	3n33	0n37	25s 2	1s29	13n57	1n13	19n42	19n20	26n12		n.a.

Julian Day Number = 175532.5, Delta T = 32h55m40s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'51, Lahiri = -62°05'50 Julian Calendar 1 Aug. 4233 BCE == Greg. Calendar 28 June 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

SEPTEMBER 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 30 54	6♌ 3'08	19♊18	17♋22	3♌30	14♏51	0♎43	14♌11	22♍43	12°R 2	2♉52	25°R33	24♉ 3	24♋48	n.a.	F 1
S 2	20 34 50	7° 3'44	1♋10	18°12	4°46	15°26	0°54	14°18	22°46	12♐ 0	2°52	25♉27	24° 0	24°55	n.a.	S 2
S 3	20 38 47	8° 4'22	13° 0	19°10	6° 1	16° 1	1° 4	14°25	22°49	11°59	2°52	25°19	23°57	25° 2	n.a.	S 3
M 4	20 42 43	9° 5'01	24°50	20°13	7°17	16°36	1°15	14°32	22°52	11°57	2°52	25° 8	23°54	25° 9	n.a.	M 4
T 5	20 46 40	10° 5'43	6♌42	21°22	8°33	17°12	1°26	14°38	22°54	11°56	2°52	24°54	23°50	25°15	n.a.	T 5
W 6	20 50 36	11° 6'26	18°38	22°35	9°49	17°47	1°37	14°45	22°57	11°55	2°R52	24°40	23°47	25°22	n.a.	W 6
T 7	20 54 33	12° 7'11	0♍39	23°52	11° 4	18°23	1°49	14°52	23° 0	11°53	2°52	24°25	23°44	25°29	n.a.	T 7
F 8	20 58 29	13° 7'57	12°46	25°12	12°20	18°59	2° 0	14°59	23° 3	11°52	2°52	24°12	23°41	25°35	n.a.	F 8
S 9	21 2 26	14° 8'45	25° 0	26°35	13°36	19°35	2°11	15° 6	23° 6	11°50	2°52	24° 1	23°38	25°42	n.a.	S 9
S 10	21 6 22	15° 9'35	7♎24	28° 1	14°52	20°11	2°23	15°13	23° 9	11°49	2°52	23°53	23°34	25°49	n.a.	S 10
M11	21 10 19	16°10'25	19°59	29°28	16° 7	20°48	2°34	15°20	23°12	11°48	2°51	23°48	23°31	25°55	n.a.	M11
T 12	21 14 15	17°11'18	2♏50	0♌57	17°23	21°24	2°46	15°27	23°16	11°46	2°51	23°46	23°28	26° 2	n.a.	T 12
W13	21 18 12	18°12'11	15°59	2°27	18°39	22° 1	2°58	15°34	23°19	11°45	2°51	23°46	23°25	26° 9	n.a.	W13
T 14	21 22 9	19°13'06	29°30	3°59	19°55	22°37	3° 9	15°41	23°22	11°44	2°51	23°46	23°22	26°16	n.a.	T 14
F 15	21 26 5	20°14'02	13♐25	5°31	21°10	23°14	3°21	15°48	23°25	11°43	2°51	23°45	23°19	26°22	n.a.	F 15
S 16	21 30 2	21°14'59	27°45	7° 4	22°26	23°51	3°33	15°55	23°28	11°41	2°50	23°42	23°15	26°29	n.a.	S 16
S 17	21 33 58	22°15'57	12♑28	8°38	23°42	24°28	3°45	16° 2	23°32	11°40	2°50	23°36	23°12	26°36	n.a.	S 17
M18	21 37 55	23°16'57	27°30	10°12	24°58	25° 5	3°57	16° 9	23°35	11°39	2°50	23°28	23° 9	26°42	n.a.	M18
T 19	21 41 51	24°17'58	12♒42	11°46	26°13	25°42	4° 9	16°16	23°38	11°38	2°50	23°17	23° 6	26°49	n.a.	T 19
W20	21 45 48	25°18'59	27°54	13°21	27°29	26°19	4°22	16°23	23°41	11°37	2°49	23° 5	23° 3	26°56	n.a.	W20
T 21	21 49 44	26°20'03	12♓54	14°55	28°45	26°57	4°34	16°29	23°45	11°36	2°49	22°53	23° 0	27° 3	n.a.	T 21
F 22	21 53 41	27°21'07	27°34	16°30	0♍ 0	27°34	4°46	16°36	23°48	11°35	2°48	22°43	22°56	27° 9	n.a.	F 22
S 23	21 57 38	28°22'13	11♈46	18° 5	1°16	28°12	4°59	16°43	23°51	11°34	2°48	22°36	22°53	27°16	n.a.	S 23
S 24	22 1 34	29°23'20	25°29	19°40	2°32	28°50	5°11	16°50	23°55	11°33	2°47	22°31	22°50	27°23	n.a.	S 24
M25	22 5 31	0♍24'29	8♉42	21°15	3°48	29°27	5°24	16°57	23°58	11°32	2°47	22°29	22°47	27°29	n.a.	M25
T 26	22 9 27	1°25'39	21°28	22°50	5° 3	0♐ 5	5°37	17° 4	24° 2	11°31	2°47	22°D28	22°44	27°36	n.a.	T 26
W27	22 13 24	2°26'50	3♊53	24°24	6°19	0°43	5°49	17°10	24° 5	11°30	2°46	22°R28	22°40	27°43	n.a.	W27
T 28	22 17 20	3°28'03	16° 1	25°59	7°35	1°21	6° 2	17°17	24° 9	11°29	2°45	22°28	22°37	27°50	n.a.	T 28
F 29	22 21 17	4°29'17	27°57	27°34	8°50	1°59	6°15	17°24	24°12	11°28	2°45	22°25	22°34	27°56	n.a.	F 29
S 30	22 25 13	5♍30'32	9♋48	29♌ 9	10♍ 6	2♐37	6♎28	17♌31	24♍16	11♐27	2♉44	22♉20	22♉31	28♋ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n17	25n42	2n 2	24n28	1n32	21n16	1n24	19s42	3s 6	0n22	0n43	19n17	2n21	3n32	0n37	25s 3	1s29	13n57	1n14	19n42	19n19	26n11		n.a.
S 2	19 2	27 4	2 57	24 30	1 40	20 58	1 23	19 51	3 4	0 17	0 43	19 15	2 21	3 31	0 37	25 3	1 29	13 58	1 14	19 40	19 18	26 10		n.a.
S 3	18 46	27 10	3 43	24 29	1 47	20 38	1 23	20 1	3 3	0 13	0 43	19 13	2 21	3 30	0 37	25 3	1 29	13 58	1 14	19 38	19 18	26 9		n.a.
M 4	18 30	26 1	4 20	24 25	1 53	20 18	1 22	20 10	3 1	0 8	0 43	19 11	2 21	3 29	0 37	25 3	1 29	13 58	1 14	19 35	19 17	26 9		n.a.
T 5	18 13	23 43	4 45	24 19	1 58	19 57	1 22	20 19	3 0	0 4	0 42	19 9	2 21	3 27	0 37	25 3	1 29	13 58	1 14	19 32	19 16	26 8		n.a.
W 6	17 56	20 22	4 58	24 10	2 2	19 36	1 21	20 28	2 59	0s 1	0 42	19 6	2 21	3 26	0 37	25 3	1 29	13 58	1 14	19 28	19 15	26 7		n.a.
T 7	17 39	16 11	4 58	23 59	2 5	19 14	1 20	20 37	2 57	0 6	0 42	19 4	2 21	3 25	0 37	25 3	1 29	13 58	1 14	19 25	19 14	26 6		n.a.
F 8	17 21	11 19	4 44	23 46	2 6	18 51	1 20	20 46	2 56	0 11	0 42	19 2	2 21	3 24	0 37	25 3	1 29	13 58	1 14	19 21	19 13	26 5		n.a.
S 9	17 3	5 58	4 18	23 31	2 7	18 28	1 19	20 55	2 54	0 16	0 42	19 0	2 21	3 22	0 37	25 4	1 29	13 58	1 14	19 19	19 13	26 4		n.a.
S 10	16 45	0 19	3 39	23 14	2 7	18 5	1 18	21 4	2 53	0 20	0 41	18 58	2 21	3 21	0 37	25 4	1 29	13 58	1 14	19 17	19 12	26 3		n.a.
M11	16 26	5s27	2 48	22 55	2 7	17 41	1 17	21 13	2 52	0 25	0 41	18 56	2 21	3 20	0 37	25 4	1 29	13 58	1 15	19 15	19 11	26 2		n.a.
T 12	16 7	11 7	1 48	22 34	2 6	17 16	1 16	21 21	2 50	0 30	0 41	18 54	2 21	3 19	0 37	25 4	1 29	13 58	1 15	19 15	19 10	26 1		n.a.
W13	15 48	16 26	0 41	22 11	2 4	16 51	1 15	21 30	2 49	0 35	0 41	18 52	2 21	3 17	0 37	25 4	1 29	13 58	1 15	19 15	19 9	26 0		n.a.
T 14	15 29	21 6	0s30	21 47	2 2	16 26	1 14	21 38	2 47	0 40	0 41	18 50	2 21	3 16	0 37	25 4	1 29	13 58	1 15	19 15	19 9	25 59		n.a.
F 15	15 9	24 44	1 42	21 21	1 59	16 0	1 13	21 47	2 46	0 45	0 41	18 47	2 21	3 15	0 37	25 4	1 29	13 58	1 15	19 14	19 8	25 59		n.a.
S 16	14 49	26 55	2 49	20 54	1 56	15 33	1 12	21 55	2 45	0 50	0 40	18 45	2 21	3 13	0 37	25 4	1 29	13 58	1 15	19 14	19 7	25 58		n.a.
S 17	14 29	27 17	3 47	20 25	1 52	15 6	1 11	22 3	2 43	0 55	0 40	18 43	2 21	3 12	0 37	25 4	1 29	13 58	1 15	19 12	19 6	25 57		n.a.
M18	14 8	25 39	4 30	19 56	1 49	14 39	1 9	22 11	2 42	1 0	0 40	18 41	2 21	3 11	0 37	25 4	1 29	13 58	1 15	19 10	19 5	25 56		n.a.
T 19	13 48	22 10	4 55	19 25	1 44	14 11	1 8	22 19	2 40	1 6	0 40	18 39	2 21	3 9	0 37	25 4	1 29	13 58	1 15	19 7	19 4	25 55		n.a.
W20	13 27	17 11	4 59	18 53	1 40	13 43	1 6	22 27	2 39	1 11	0 40	18 37	2 21	3 8	0 37	25 5	1 29	13 58	1 15	19 4	19 4	25 54		n.a.
T 21	13 5	11 13	4 42	18 20	1 35	13 15	1 5	22 35	2 38	1 16	0 39	18 35	2 21	3 7	0 37	25 5	1 29	13 58	1 16	19 1	19 3	25 53		n.a.
F 22	12 44	4 45	4 7	17 46	1 30	12 46	1 3	22 43	2 36	1 21	0 39	18 33	2 21	3 5	0 37	25 5	1 29	13 58	1 16	18 59	19 2	25 52		n.a.
S 23	12 22	1n46	3 17	17 11	1 25	12 17	1 2	22 50	2 35	1 26	0 39	18 31	2 21	3 4	0 37	25 5	1 29	13 58	1 16	18 57	19 1	25 51		n.a.
S 24	12 1	8 0	2 17	16 35	1 19	11 48	1 0	22 57	2 33	1 32	0 39	18 29	2 22	3 2	0 37	25 5	1 29	13 58	1 16	18 55	19 0	25 50		n.a.
M25	11 38	13 40	1 12	15 59	1 14	11 18	0 59	23 5	2 32	1 37	0 39	18 26	2 22	3 1	0 37	25 5	1 29	13 58	1 16	18 55	18 59	25 49		n.a.
T 26	11 16	18 34	0 5	15 22	1 8	10 48	0 57	23 12	2 31	1 42	0 39	18 24	2 22	3 0	0 37	25 5	1 29	13 58	1 16	18 55	18 59	25 48		n.a.
W27	10 54	22 30	1n 0	14 44	1 2	10 18	0 55	23 19	2 29	1 47	0 38	18 22	2 22	2 58	0 37	25 5	1 29	13 58	1 16	18 55	18 58	25 47		n.a.
T 28	10 31	25 22	2 1	14 6	0 56	9 48	0 53	23 26	2 28	1 53	0 38	18 20	2 22	2 57	0 37	25 5	1 29	13 58	1 16	18 54	18 57	25 45		n.a.
F 29	10 8	27 2	2 56	13 27	0 50	9 17	0 52	23 32	2 27	1 58	0 38	18 18	2 22	2 55	0 37	25 5	1 29	13 58	1 16	18 54	18 56	25 44		n.a.
S 30	9n45	27n27	3n42	12n47	0n44	8n46	0n50	23s39	2s25	2s 4	0n38	18n16	2n22	2n54	0n37	25s 5	1s29	13n58	1n16	18n53	18n55	25n43		n.a.

Julian Day Number = 175563.5, Delta T = 32h55m37s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'47, Lahiri = -62°05'46 Julian Calendar 1 Sept. 4233 BCE == Greg. Calendar 29 July 4233 BCE

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

OCTOBER 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 29 10	6♍31'48	21♋37	0♍43	11♍21	3♐15	6♎41	17♌37	24♍19	11°R26	2°R44	22°R13	22♉28	28♋10	n.a.	S 1
M 2	22 33 7	7°33'06	3♌28	2°18	12°37	3°54	6°54	17°44	24°23	11♏26	2♉43	22♉ 2	22°25	28°16	n.a.	M 2
T 3	22 37 3	8°34'24	15°24	3°52	13°53	4°32	7° 7	17°51	24°26	11°25	2°42	21°49	22°21	28°23	n.a.	T 3
W 4	22 41 0	9°35'43	27°27	5°27	15° 8	5°10	7°20	17°57	24°30	11°24	2°42	21°35	22°18	28°30	n.a.	W 4
T 5	22 44 56	10°37'03	9♍38	7° 1	16°24	5°49	7°33	18° 4	24°33	11°23	2°41	21°21	22°15	28°37	n.a.	T 5
F 6	22 48 53	11°38'24	21°57	8°36	17°39	6°27	7°46	18°11	24°37	11°23	2°40	21° 9	22°12	28°43	n.a.	F 6
S 7	22 52 49	12°39'45	4♎26	10°10	18°55	7° 6	8° 0	18°17	24°41	11°22	2°39	20°58	22° 9	28°50	n.a.	S 7
S 8	22 56 46	13°41'07	17° 5	11°45	20°11	7°45	8°13	18°24	24°44	11°21	2°39	20°50	22° 6	28°57	n.a.	S 8
M 9	23 0 42	14°42'29	29°54	13°19	21°26	8°24	8°26	18°30	24°48	11°21	2°38	20°45	22° 2	29° 3	n.a.	M 9
T 10	23 4 39	15°43'52	12♏55	14°54	22°42	9° 2	8°40	18°37	24°51	11°20	2°37	20°43	21°59	29°10	n.a.	T 10
W11	23 8 36	16°45'15	26° 9	16°29	23°57	9°41	8°53	18°43	24°55	11°20	2°36	20°D43	21°56	29°17	n.a.	W11
T 12	23 12 32	17°46'38	9♐39	18° 3	25°13	10°20	9° 6	18°49	24°59	11°19	2°35	20°44	21°53	29°24	n.a.	T 12
F 13	23 16 29	18°48'01	23°27	19°38	26°28	10°59	9°20	18°56	25° 2	11°19	2°34	20°R44	21°50	29°30	n.a.	F 13
S 14	23 20 25	19°49'24	7♑32	21°13	27°44	11°38	9°34	19° 2	25° 6	11°19	2°34	20°42	21°46	29°37	n.a.	S 14
S 15	23 24 22	20°50'48	21°55	22°48	28°59	12°17	9°47	19° 8	25°10	11°18	2°33	20°39	21°43	29°44	n.a.	S 15
M16	23 28 19	21°52'11	6♒33	24°23	0♎15	12°56	10° 1	19°15	25°13	11°18	2°32	20°33	21°40	29°50	n.a.	M16
T 17	23 32 15	22°53'34	21°21	25°59	1°30	13°35	10°14	19°21	25°17	11°18	2°31	20°24	21°37	29°57	n.a.	T 17
W18	23 36 12	23°54'58	6♓11	27°34	2°45	14°14	10°28	19°27	25°21	11°17	2°30	20°15	21°34	0♌ 4	n.a.	W18
T 19	23 40 8	24°56'21	20°55	29°10	4° 1	14°54	10°42	19°33	25°24	11°17	2°29	20° 6	21°31	0°11	n.a.	T 19
F 20	23 44 5	25°57'44	5♈24	0♎46	5°16	15°33	10°55	19°39	25°28	11°17	2°28	19°58	21°27	0°17	n.a.	F 20
S 21	23 48 1	26°59'08	19°32	2°22	6°31	16°12	11° 9	19°45	25°32	11°17	2°27	19°52	21°24	0°24	n.a.	S 21
S 22	23 51 58	28° 0'31	3♉15	3°58	7°47	16°51	11°23	19°51	25°35	11°17	2°26	19°48	21°21	0°31	n.a.	S 22
M23	23 55 54	29° 1'55	16°31	5°35	9° 2	17°31	11°37	19°57	25°39	11°17	2°25	19°D46	21°18	0°37	n.a.	M23
T 24	23 59 51	0♎ 3'19	29°23	7°12	10°17	18°10	11°51	20° 3	25°42	11°17	2°24	19°47	21°15	0°44	n.a.	T 24
W25	0 3 48	1° 4'43	11♊53	8°49	11°33	18°49	12° 4	20° 9	25°46	11°D16	2°22	19°48	21°11	0°51	n.a.	W25
T 26	0 7 44	2° 6'08	24° 5	10°26	12°48	19°29	12°18	20°14	25°50	11°17	2°21	19°49	21° 8	0°58	n.a.	T 26
F 27	0 11 41	3° 7'32	6♋ 5	12° 3	14° 3	20° 8	12°32	20°20	25°53	11°17	2°20	19°R50	21° 5	1° 4	n.a.	F 27
S 28	0 15 37	4° 8'57	17°58	13°40	15°18	20°47	12°46	20°26	25°57	11°17	2°19	19°48	21° 2	1°11	n.a.	S 28
S 29	0 19 34	5°10'21	29°48	15°18	16°34	21°27	13° 0	20°31	26° 1	11°17	2°18	19°45	20°59	1°18	n.a.	S 29
M30	0 23 31	6°11'45	11♌41	16°56	17°49	22° 6	13°14	20°37	26° 4	11°17	2°17	19°40	20°56	1°24	n.a.	M30
T 31	0 27 27	7♎13'09	23♌40	18♎33	19♎ 4	22♐46	13♎28	20♌42	26♍ 8	11♏17	2♉16	19♉33	20♉52	1♌31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	9n22	26n35	4n19	12n 7	0n38	8n14	0n48	23s45	2s24	2s 9	0n38	18n14	2n22	2n52	0n36	25s 5	1s29	13n57	1n16	18n50	18n54	25n42					n.a.
M 2	8 59	24 32	4 45	11 27	0 32	7 43	0 46	23 52	2 23	2 14	0 38	18 12	2 22	2 51	0 36	25 5	1 29	13 57	1 17	18 48	18 54	25 41					n.a.
T 3	8 35	21 25	4 59	10 46	0 25	7 11	0 44	23 58	2 21	2 20	0 37	18 10	2 22	2 50	0 36	25 5	1 29	13 57	1 17	18 44	18 53	25 40					n.a.
W 4	8 11	17 21	4 59	10 4	0 19	6 40	0 42	24 4	2 20	2 25	0 37	18 8	2 22	2 48	0 36	25 5	1 29	13 57	1 17	18 41	18 52	25 39					n.a.
T 5	7 48	12 34	4 46	9 23	0 13	6 8	0 40	24 10	2 19	2 31	0 37	18 6	2 22	2 47	0 36	25 5	1 29	13 57	1 17	18 37	18 51	25 38					n.a.
F 6	7 24	7 13	4 19	8 41	0 6	5 35	0 38	24 15	2 17	2 36	0 37	18 4	2 23	2 45	0 36	25 5	1 29	13 57	1 17	18 33	18 50	25 37					n.a.
S 7	7 0	1 32	3 39	7 58	0 0	5 3	0 36	24 21	2 16	2 42	0 37	18 2	2 23	2 44	0 36	25 5	1 29	13 56	1 17	18 30	18 49	25 36					n.a.
S 8	6 35	4s19	2 48	7 15	0s 6	4 31	0 34	24 26	2 15	2 47	0 37	18 0	2 23	2 42	0 36	25 5	1 29	13 56	1 17	18 28	18 49	25 35					n.a.
M 9	6 11	10 4	1 48	6 33	0 13	3 58	0 32	24 31	2 13	2 53	0 36	17 58	2 23	2 41	0 36	25 5	1 29	13 56	1 17	18 27	18 48	25 33					n.a.
T 10	5 47	15 30	0 41	5 49	0 19	3 26	0 29	24 36	2 12	2 58	0 36	17 56	2 23	2 39	0 36	25 5	1 28	13 56	1 17	18 27	18 47	25 32					n.a.
W11	5 22	20 19	0s29	5 6	0 25	2 53	0 27	24 41	2 11	3 4	0 36	17 54	2 23	2 38	0 36	25 5	1 28	13 56	1 17	18 26	18 46	25 31					n.a.
T 12	4 58	24 10	1 39	4 22	0 31	2 20	0 25	24 46	2 9	3 10	0 36	17 52	2 23	2 36	0 36	25 5	1 28	13 55	1 18	18 27	18 45	25 30					n.a.
F 13	4 33	26 42	2 45	3 39	0 37	1 47	0 23	24 50	2 8	3 15	0 36	17 50	2 23	2 35	0 36	25 5	1 28	13 55	1 18	18 27	18 44	25 29					n.a.
S 14	4 8	27 36	3 43	2 55	0 43	1 14	0 20	24 55	2 7	3 21	0 36	17 48	2 23	2 33	0 36	25 5	1 28	13 55	1 18	18 26	18 44	25 28					n.a.
S 15	3 44	26 40	4 27	2 11	0 49	0 41	0 18	24 59	2 5	3 26	0 36	17 46	2 24	2 32	0 36	25 5	1 28	13 55	1 18	18 25	18 43	25 26					n.a.
M16	3 19	23 55	4 55	1 27	0 55	0 8	0 16	25 3	2 4	3 32	0 35	17 44	2 24	2 30	0 36	25 5	1 28	13 54	1 18	18 24	18 42	25 25					n.a.
T 17	2 54	19 34	5 4	0 43	1 1	0s24	0 13	25 7	2 3	3 38	0 35	17 43	2 24	2 29	0 36	25 5	1 28	13 54	1 18	18 21	18 41	25 24					n.a.
W18	2 29	14 0	4 53	0s 1	1 6	0 57	0 11	25 10	2 2	3 43	0 35	17 41	2 24	2 27	0 36	25 5	1 28	13 54	1 18	18 19	18 40	25 23					n.a.
T 19	2 4	7 42	4 22	0 45	1 12	1 30	0 9	25 14	2 0	3 49	0 35	17 39	2 24	2 26	0 36	25 5	1 28	13 54	1 18	18 16	18 39	25 22					n.a.
F 20	1 39	1 4	3 35	1 29	1 17	2 3	0 6	25 17	1 59	3 55	0 35	17 37	2 24	2 24	0 36	25 5	1 28	13 53	1 18	18 14	18 38	25 20					n.a.
S 21	1 14	5n28	2 35	2 13	1 22	2 36	0 4	25 20	1 58	4 0	0 35	17 35	2 24	2 23	0 36	25 5	1 28	13 53	1 18	18 12	18 38	25 19					n.a.
S 22	0 49	11 35	1 28	2 57	1 27	3 9	0 2	25 23	1 57	4 6	0 35	17 33	2 25	2 21	0 36	25 5	1 28	13 53	1 18	18 11	18 37	25 18					n.a.
M23	0 24	16 58	0 17	3 40	1 32	3 41	0s 1	25 26	1 55	4 12	0 35	17 32	2 25	2 20	0 36	25 5	1 28	13 53	1 19	18 11	18 36	25 17					n.a.
T 24	0s 1	21 26	0n52	4 24	1 36	4 14	0 3	25 28	1 54	4 17	0 34	17 30	2 25	2 18	0 36	25 5	1 28	13 52	1 19	18 11	18 35	25 16					n.a.
W25	0 26	24 46	1 56	5 7	1 40	4 46	0 6	25 30	1 53	4 23	0 34	17 28	2 25	2 17	0 36	25 5	1 28	13 52	1 19	18 11	18 34	25 14					n.a.
T 26	0 52	26 53	2 54	5 50	1 44	5 19	0 8	25 33	1 52	4 29	0 34	17 26	2 25	2 15	0 36	25 5	1 28	13 52	1 19	18 12	18 33	25 13					n.a.
F 27	1 17	27 42	3 43	6 33	1 48	5 51	0 10	25 35	1 50	4 34	0 34	17 25	2 25	2 14	0 36	25 5	1 28	13 51	1 19	18 12	18 32	25 12					n.a.
S 28	1 42	27 12	4 22	7 15	1 51	6 23	0 13	25 36	1 49	4 40	0 34	17 23	2 26	2 12	0 36	25 5	1 28	13 51	1 19	18 11	18 32	25 11					n.a.
S 29	2 7	25 29	4 50	7 56	1 54	6 55	0 15	25 38	1 48	4 46	0 34	17 21	2 26	2 11	0 36	25 5	1 28	13 51	1 19	18 10	18 31	25 9					n.a.
M30	2 32	22 38	5 5	8 38	1 57	7 27	0 17	25 39	1 47	4 51	0 34	17 20	2 26	2 9	0 36	25 5	1 28	13 50	1 19	18 9	18 30	25 8					n.a.
T 31	2s57	18n49	5n 8	9s18	1s59	7s59	0s20	25s40	1s45	4s57	0n33	17n18	2n26	2n 8	0n36	25s 5	1s28	13n50	1n19	18n 7	18n29	25n 7					n.a.

Julian Day Number = 175593.5, Delta T = 32h55m33s
Ecliptic obliquity = 24°07'14, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'43, Lahiri = -62°05'42 Julian Calendar 1 Oct. 4233 BCE == Greg. Calendar 28 Aug. 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

NOVEMBER 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 31 24	8♎14'33	5♍49	20♎11	20♎19	23♐25	13♎42	20♌48	26♍12	11♑17	2°R14	19°R25	20♉49	1♌38	n.a.	W 1
T 2	0 35 20	9°15'57	18° 9	21°48	21°34	24° 5	13°56	20°53	26°15	11°18	2♉13	19♉17	20°46	1°45	n.a.	T 2
F 3	0 39 17	10°17'20	0♎42	23°25	22°49	24°45	14°10	20°59	26°19	11°18	2°12	19°10	20°43	1°51	n.a.	F 3
S 4	0 43 13	11°18'43	13°29	25° 2	24° 5	25°24	14°24	21° 4	26°22	11°18	2°11	19° 4	20°40	1°58	n.a.	S 4
S 5	0 47 10	12°20'05	26°28	26°38	25°20	26° 4	14°38	21° 9	26°26	11°19	2°10	18°59	20°37	2° 5	n.a.	S 5
M 6	0 51 7	13°21'26	9♏39	28°13	26°35	26°43	14°52	21°14	26°29	11°19	2° 8	18°57	20°33	2°11	n.a.	M 6
T 7	0 55 3	14°22'47	23° 2	29°47	27°50	27°23	15° 6	21°19	26°33	11°19	2° 7	18°D57	20°30	2°18	n.a.	T 7
W 8	0 59 0	15°24'07	6♐36	1♏21	29° 5	28° 3	15°20	21°24	26°36	11°20	2° 6	18°58	20°27	2°25	n.a.	W 8
T 9	1 2 56	16°25'26	20°20	2°52	0♏20	28°43	15°34	21°29	26°40	11°20	2° 5	19° 0	20°24	2°32	n.a.	T 9
F 10	1 6 53	17°26'43	4♑14	4°22	1°35	29°22	15°48	21°34	26°43	11°21	2° 3	19° 1	20°21	2°38	n.a.	F 10
S 11	1 10 49	18°28'00	18°17	5°50	2°50	0♑ 2	16° 2	21°39	26°47	11°22	2° 2	19°R 2	20°17	2°45	n.a.	S 11
S 12	1 14 46	19°29'16	2♒28	7°15	4° 5	0°42	16°16	21°44	26°50	11°22	2° 1	19° 1	20°14	2°52	n.a.	S 12
M13	1 18 43	20°30'30	16°46	8°36	5°20	1°21	16°30	21°48	26°54	11°23	1°59	18°59	20°11	2°58	n.a.	M13
T 14	1 22 39	21°31'43	1♓ 7	9°54	6°35	2° 1	16°44	21°53	26°57	11°23	1°58	18°56	20° 8	3° 5	n.a.	T 14
W15	1 26 36	22°32'55	15°26	11° 7	7°50	2°41	16°58	21°57	27° 1	11°24	1°57	18°52	20° 5	3°12	n.a.	W15
T 16	1 30 32	23°34'05	29°41	12°15	9° 5	3°21	17°12	22° 2	27° 4	11°25	1°56	18°48	20° 2	3°19	n.a.	T 16
F 17	1 34 29	24°35'14	13♈44	13°17	10°19	4° 0	17°26	22° 6	27° 7	11°26	1°54	18°44	19°58	3°25	n.a.	F 17
S 18	1 38 26	25°36'23	27°32	14°13	11°34	4°40	17°40	22°10	27°11	11°27	1°53	18°42	19°55	3°32	n.a.	S 18
S 19	1 42 22	26°37'30	11♉ 2	15° 0	12°49	5°20	17°54	22°15	27°14	11°27	1°52	18°41	19°52	3°39	n.a.	S 19
M20	1 46 19	27°38'36	24°12	15°39	14° 4	6° 0	18° 7	22°19	27°17	11°28	1°50	18°D40	19°49	3°45	n.a.	M20
T 21	1 50 15	28°39'41	7♊ 2	16° 9	15°19	6°39	18°21	22°23	27°21	11°29	1°49	18°41	19°46	3°52	n.a.	T 21
W22	1 54 12	29°40'45	19°33	16°28	16°33	7°19	18°35	22°27	27°24	11°30	1°48	18°43	19°42	3°59	n.a.	W22
T 23	1 58 8	0♏41'47	1♋49	16°R37	17°48	7°59	18°49	22°31	27°27	11°31	1°46	18°44	19°39	4° 6	n.a.	T 23
F 24	2 2 5	1°42'49	13°52	16°35	19° 3	8°39	19° 3	22°34	27°30	11°32	1°45	18°46	19°36	4°12	n.a.	F 24
S 25	2 6 2	2°43'50	25°47	16°21	20°17	9°18	19°17	22°38	27°33	11°33	1°44	18°47	19°33	4°19	n.a.	S 25
S 26	2 9 58	3°44'50	7♌39	15°56	21°32	9°58	19°31	22°42	27°36	11°34	1°42	18°R47	19°30	4°26	n.a.	S 26
M27	2 13 55	4°45'48	19°33	15°20	22°47	10°38	19°44	22°45	27°40	11°35	1°41	18°46	19°27	4°33	n.a.	M27
T 28	2 17 51	5°46'45	1♍33	14°34	24° 1	11°18	19°58	22°49	27°43	11°36	1°40	18°45	19°23	4°39	n.a.	T 28
W29	2 21 48	6°47'41	13°44	13°39	25°16	11°57	20°12	22°52	27°46	11°38	1°38	18°43	19°20	4°46	n.a.	W29
T 30	2 25 44	7♏48'35	26♍ 9	12♏37	26♏31	12♑37	20♎26	22♌56	27♍49	11♑39	1♉37	18♉42	19♉17	4♌53	n.a.	T 30

Day	☉		☽			☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl		decl	lat		decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s22		14n12	4n56		9 s58	2 s 1	8 s30	0 s22	25 s41	1 s44	5 s 3	0n33	17n16	2n26	2n 6	0n36	25 s 5	1 s28	13n50	1n19	18n 5	18n28	25n 5		n.a.
T 2	3 46		8 56	4 31		10 37	2 3	9 1	0 25	25 42	1 43	5 8	0 33	17 15	2 27	2 5	0 36	25 5	1 28	13 49	1 19	18 3	18 27	25 4		n.a.
F 3	4 11		3 14	3 52		11 15	2 4	9 32	0 27	25 43	1 42	5 14	0 33	17 13	2 27	2 3	0 36	25 5	1 28	13 49	1 19	18 1	18 26	25 3		n.a.
S 4	4 36		2 s42	3 1		11 52	2 4	10 3	0 29	25 43	1 41	5 20	0 33	17 12	2 27	2 2	0 36	25 5	1 28	13 49	1 20	17 59	18 26	25 1		n.a.
S 5	5 0		8 39	1 59		12 28	2 4	10 33	0 31	25 43	1 40	5 25	0 33	17 10	2 27	2 1	0 36	25 5	1 27	13 48	1 20	17 58	18 25	25 0		n.a.
M 6	5 25		14 19	0 50		13 3	2 3	11 3	0 34	25 43	1 38	5 31	0 33	17 8	2 27	1 59	0 36	25 4	1 27	13 48	1 20	17 57	18 24	24 59		n.a.
T 7	5 49		19 25	0 s22		13 36	2 2	11 33	0 36	25 43	1 37	5 37	0 33	17 7	2 27	1 58	0 36	25 4	1 27	13 48	1 20	17 57	18 23	24 57		n.a.
W 8	6 14		23 35	1 35		14 8	2 0	12 3	0 38	25 42	1 36	5 42	0 33	17 6	2 28	1 56	0 36	25 4	1 27	13 47	1 20	17 57	18 22	24 56		n.a.
T 9	6 38		26 28	2 43		14 38	1 57	12 32	0 40	25 42	1 35	5 48	0 32	17 4	2 28	1 55	0 36	25 4	1 27	13 47	1 20	17 58	18 21	24 55		n.a.
F 10	7 2		27 45	3 42		15 7	1 53	13 1	0 43	25 41	1 34	5 54	0 32	17 3	2 28	1 53	0 36	25 4	1 27	13 46	1 20	17 58	18 20	24 53		n.a.
S 11	7 26		27 16	4 29		15 33	1 49	13 30	0 45	25 40	1 33	5 59	0 32	17 1	2 28	1 52	0 36	25 4	1 27	13 46	1 20	17 58	18 19	24 52		n.a.
S 12	7 50		25 1	5 0		15 57	1 43	13 58	0 47	25 39	1 31	6 5	0 32	17 0	2 29	1 51	0 36	25 4	1 27	13 46	1 20	17 58	18 19	24 51		n.a.
M13	8 14		21 12	5 13		16 18	1 37	14 26	0 49	25 37	1 30	6 10	0 32	16 58	2 29	1 49	0 36	25 4	1 27	13 45	1 20	17 58	18 18	24 49		n.a.
T 14	8 37		16 7	5 6		16 37	1 30	14 54	0 51	25 35	1 29	6 16	0 32	16 57	2 29	1 48	0 36	25 4	1 27	13 45	1 20	17 57	18 17	24 48		n.a.
W15	9 1		10 10	4 40		16 52	1 21	15 21	0 53	25 34	1 28	6 22	0 32	16 56	2 29	1 46	0 36	25 4	1 27	13 44	1 20	17 56	18 16	24 46		n.a.
T 16	9 24		3 44	3 57		17 5	1 11	15 48	0 55	25 32	1 27	6 27	0 32	16 55	2 29	1 45	0 36	25 4	1 27	13 44	1 21	17 54	18 15	24 45		n.a.
F 17	9 47		2n49	3 0		17 14	1 1	16 14	0 57	25 29	1 26	6 33	0 32	16 53	2 30	1 44	0 36	25 3	1 27	13 44	1 21	17 53	18 14	24 44		n.a.
S 18	10 10		9 8	1 54		17 20	0 49	16 40	0 59	25 27	1 25	6 38	0 31	16 52	2 30	1 42	0 36	25 3	1 27	13 43	1 21	17 53	18 13	24 42		n.a.
S 19	10 33		14 54	0 42		17 21	0 35	17 6	1 1	25 24	1 24	6 44	0 31	16 51	2 30	1 41	0 36	25 3	1 27	13 43	1 21	17 52	18 12	24 41		n.a.
M20	10 56		19 51	0n30		17 19	0 21	17 31	1 3	25 21	1 23	6 49	0 31	16 50	2 30	1 40	0 36	25 3	1 27	13 42	1 21	17 52	18 12	24 39		n.a.
T 21	11 18		23 44	1 39		17 13	0 5	17 55	1 5	25 18	1 21	6 55	0 31	16 49	2 31	1 38	0 36	25 3	1 27	13 42	1 21	17 53	18 11	24 38		n.a.
W22	11 40		26 23	2 42		17 3	0n11	18 19	1 7	25 15	1 20	7 0	0 31	16 47	2 31	1 37	0 36	25 3	1 27	13 42	1 21	17 53	18 10	24 37		n.a.
T 23	12 2		27 42	3 36		16 49	0 29	18 43	1 8	25 11	1 19	7 6	0 31	16 46	2 31	1 36	0 36	25 3	1 27	13 41	1 21	17 53	18 9	24 35		n.a.
F 24	12 24		27 40	4 19		16 31	0 47	19 6	1 10	25 8	1 18	7 11	0 31	16 45	2 31	1 34	0 36	25 3	1 27	13 41	1 21	17 54	18 8	24 34		n.a.
S 25	12 46		26 21	4 51		16 9	1 6	19 28	1 12	25 4	1 17	7 17	0 31	16 44	2 32	1 33	0 36	25 2	1 27	13 40	1 21	17 54	18 7	24 32		n.a.
S 26	13 7		23 51	5 10		15 43	1 25	19 50	1 13	25 0	1 16	7 22	0 31	16 43	2 32	1 32	0 36	25 2	1 27	13 40	1 21	17 54	18 6	24 31		n.a.
M27	13 28		20 21	5 16		15 14	1 45	20 12	1 15	24 56	1 15	7 28	0 31	16 42	2 32	1 31	0 36	25 2	1 27	13 40	1 21	17 54	18 5	24 29		n.a.
T 28	13 49		16 0	5 8		14 42	2 3	20 33	1 16	24 51	1 14	7 33	0 30	16 41	2 32	1 29	0 36	25 2	1 27	13 39	1 21	17 54	18 4	24 28		n.a.
W29	14 10		10 57	4 46		14 8	2 22	20 53	1 18	24 47	1 13	7 39	0 30	16 40	2 33	1 28	0 36	25 2	1 27	13 39	1 21	17 53	18 4	24 26		n.a.
T 30	14 s30		5n24	4n11		13 s33	2n38	21 s13	1 s19	24 s42	1 s12	7 s44	0n30	16n39	2n33	1n27	0n36	25 s 2	1 s27	13n38	1n22	17n53	18n 3	24n25		n.a.

Julian Day Number = 175624.5, Delta T = 32h55m30s
Ecliptic obliquity = 24°07'15, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'39, Lahiri = -62°05'38 Julian Calendar 1 Nov. 4233 BCE == Greg. Calendar 28 Sept. 4233 BCE

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ASTRODIENST EPHEMERIS for the year 4233 BCE
geocentric

DECEMBER 4233 BCE (-4232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 29 41	8♏49'28	8♎51	11°R29	27♏45	13♑17	20♎39	22♌59	27♍52	11♑40	1°R36	18°R40	19♉14	4♌59	n.a.	F 1
S 2	2 33 38	9°50'20	21°50	10♏18	29° 0	13°57	20°53	23° 2	27°55	11°41	1♉34	18♉39	19°11	5° 6	n.a.	S 2
S 3	2 37 34	10°51'10	5♏ 9	9° 6	0♐14	14°36	21° 7	23° 5	27°58	11°43	1°33	18°38	19° 8	5°13	n.a.	S 3
M 4	2 41 31	11°51'59	18°44	7°54	1°29	15°16	21°20	23° 8	28° 1	11°44	1°32	18°D38	19° 4	5°20	n.a.	M 4
T 5	2 45 27	12°52'46	2♐34	6°44	2°43	15°56	21°34	23°11	28° 3	11°45	1°30	18°38	19° 1	5°26	n.a.	T 5
W 6	2 49 24	13°53'31	16°37	5°39	3°58	16°36	21°47	23°14	28° 6	11°47	1°29	18°39	18°58	5°33	n.a.	W 6
T 7	2 53 20	14°54'15	0♑47	4°39	5°12	17°15	22° 1	23°16	28° 9	11°48	1°28	18°39	18°55	5°40	n.a.	T 7
F 8	2 57 17	15°54'56	15° 2	3°46	6°26	17°55	22°14	23°19	28°12	11°49	1°27	18°39	18°52	5°46	n.a.	F 8
S 9	3 1 14	16°55'36	29°18	3° 0	7°41	18°35	22°28	23°21	28°15	11°51	1°25	18°40	18°48	5°53	n.a.	S 9
S 10	3 5 10	17°56'13	13♒32	2°21	8°55	19°15	22°41	23°24	28°17	11°52	1°24	18°40	18°45	6° 0	n.a.	S 10
M11	3 9 7	18°56'48	27°42	1°51	10° 9	19°54	22°54	23°26	28°20	11°54	1°23	18°40	18°42	6° 7	n.a.	M11
T 12	3 13 3	19°57'21	11♓45	1°29	11°24	20°34	23° 7	23°28	28°23	11°55	1°22	18°40	18°39	6°13	n.a.	T 12
W13	3 17 0	20°57'51	25°40	1°14	12°38	21°14	23°21	23°31	28°25	11°57	1°20	18°40	18°36	6°20	n.a.	W13
T 14	3 20 56	21°58'20	9♈25	1°D 7	13°52	21°53	23°34	23°33	28°28	11°58	1°19	18°40	18°33	6°27	n.a.	T 14
F 15	3 24 53	22°58'46	22°59	1° 7	15° 6	22°33	23°47	23°35	28°30	12° 0	1°18	18°40	18°29	6°34	n.a.	F 15
S 16	3 28 50	23°59'10	6♉20	1°14	16°21	23°13	24° 0	23°36	28°33	12° 2	1°17	18°41	18°26	6°40	n.a.	S 16
S 17	3 32 46	24°59'32	19°27	1°27	17°35	23°52	24°13	23°38	28°35	12° 3	1°15	18°R41	18°23	6°47	n.a.	S 17
M18	3 36 43	25°59'52	2♊21	1°46	18°49	24°32	24°26	23°40	28°37	12° 5	1°14	18°41	18°20	6°54	n.a.	M18
T 19	3 40 39	27° 0'11	15° 0	2°10	20° 3	25°11	24°39	23°41	28°40	12° 7	1°13	18°40	18°17	7° 0	n.a.	T 19
W20	3 44 36	28° 0'27	27°25	2°40	21°17	25°51	24°52	23°43	28°42	12° 8	1°12	18°39	18°14	7° 7	n.a.	W20
T 21	3 48 32	29° 0'41	9♋38	3°15	22°31	26°31	25° 5	23°44	28°44	12°10	1°11	18°38	18°10	7°14	n.a.	T 21
F 22	3 52 29	0♐ 0'54	21°41	3°54	23°45	27°10	25°17	23°45	28°47	12°12	1°10	18°36	18° 7	7°21	n.a.	F 22
S 23	3 56 25	1° 1'04	3♌37	4°37	24°59	27°50	25°30	23°47	28°49	12°14	1° 8	18°34	18° 4	7°27	n.a.	S 23
S 24	4 0 22	2° 1'13	15°29	5°23	26°13	28°29	25°43	23°48	28°51	12°16	1° 7	18°33	18° 1	7°34	n.a.	S 24
M25	4 4 19	3° 1'20	27°23	6°14	27°26	29° 9	25°55	23°49	28°53	12°17	1° 6	18°32	17°58	7°41	n.a.	M25
T 26	4 8 15	4° 1'25	9♍22	7° 7	28°40	29°48	26° 8	23°50	28°55	12°19	1° 5	18°D32	17°54	7°47	n.a.	T 26
W27	4 12 12	5° 1'28	21°31	8° 3	29°54	0♒28	26°20	23°50	28°57	12°21	1° 4	18°33	17°51	7°54	n.a.	W27
T 28	4 16 8	6° 1'29	3♎55	9° 3	1♑ 8	1° 7	26°33	23°51	28°59	12°23	1° 3	18°34	17°48	8° 1	n.a.	T 28
F 29	4 20 5	7° 1'28	16°38	10° 4	2°21	1°47	26°45	23°52	29° 1	12°25	1° 2	18°36	17°45	8° 8	n.a.	F 29
S 30	4 24 1	8° 1'25	29°43	11° 9	3°35	2°26	26°57	23°52	29° 3	12°27	1° 1	18°37	17°42	8°14	n.a.	S 30
S 31	4 27 58	9♐ 1'20	13♏11	12♏15	4♑49	3♒ 6	27♎ 9	23♌52	29♍ 5	12♑29	1♉ 0	18°R38	17♉39	8♌21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	14s51	0s31	3n23	12s57	2n54	21s32	1s21	24s37	1s11	7s49	0n30	16n39	2n33	1n26	0n36	25s 2	1s27	13n38	1n22	17n52	18n 2	24n23		n.a.	
S 2	15 11	6 33	2 23	12 22	3 8	21 50	1 22	24 31	1 10	7 55	0 30	16 38	2 33	1 24	0 36	25 2	1 26	13 38	1 22	17 52	18 1	24 22		n.a.	
S 3	15 30	12 27	1 14	11 48	3 19	22 8	1 23	24 26	1 9	8 0	0 30	16 37	2 34	1 23	0 36	25 1	1 26	13 37	1 22	17 52	18 0	24 20		n.a.	
M 4	15 50	17 54	0s 1	11 15	3 29	22 25	1 24	24 20	1 8	8 5	0 30	16 36	2 34	1 22	0 36	25 1	1 26	13 37	1 22	17 52	17 59	24 19		n.a.	
T 5	16 9	22 31	1 16	10 46	3 36	22 42	1 26	24 15	1 7	8 11	0 30	16 36	2 34	1 21	0 36	25 1	1 26	13 36	1 22	17 52	17 58	24 17		n.a.	
W 6	16 27	25 54	2 29	10 19	3 41	22 58	1 27	24 9	1 6	8 16	0 30	16 35	2 34	1 20	0 37	25 1	1 26	13 36	1 22	17 52	17 57	24 16		n.a.	
T 7	16 46	27 40	3 33	9 56	3 43	23 13	1 28	24 2	1 5	8 21	0 30	16 34	2 35	1 19	0 37	25 1	1 26	13 35	1 22	17 52	17 56	24 14		n.a.	
F 8	17 4	27 37	4 24	9 38	3 44	23 27	1 29	23 56	1 4	8 26	0 30	16 33	2 35	1 18	0 37	25 1	1 26	13 35	1 22	17 52	17 55	24 12		n.a.	
S 9	17 22	25 45	4 59	9 23	3 43	23 41	1 30	23 50	1 3	8 32	0 30	16 33	2 35	1 16	0 37	25 0	1 26	13 35	1 22	17 52	17 55	24 11		n.a.	
S 10	17 40	22 15	5 16	9 12	3 40	23 54	1 30	23 43	1 2	8 37	0 29	16 32	2 35	1 15	0 37	25 0	1 26	13 34	1 22	17 52	17 54	24 9		n.a.	
M11	17 57	17 29	5 13	9 6	3 36	24 7	1 31	23 36	1 1	8 42	0 29	16 32	2 36	1 14	0 37	25 0	1 26	13 34	1 22	17 52	17 53	24 8		n.a.	
T 12	18 14	11 49	4 52	9 3	3 30	24 18	1 32	23 29	1 0	8 47	0 29	16 31	2 36	1 13	0 37	25 0	1 26	13 34	1 22	17 52	17 52	24 6		n.a.	
W13	18 30	5 38	4 13	9 4	3 23	24 29	1 33	23 22	0 59	8 52	0 29	16 31	2 36	1 12	0 37	25 0	1 26	13 33	1 22	17 52	17 51	24 5		n.a.	
T 14	18 47	0n46	3 21	9 9	3 16	24 39	1 33	23 14	0 58	8 57	0 29	16 30	2 36	1 11	0 37	25 0	1 26	13 33	1 22	17 52	17 50	24 3		n.a.	
F 15	19 2	7 3	2 18	9 16	3 7	24 49	1 34	23 7	0 57	9 2	0 29	16 30	2 37	1 10	0 37	24 59	1 26	13 32	1 22	17 52	17 49	24 1		n.a.	
S 16	19 18	12 57	1 8	9 27	2 58	24 57	1 34	22 59	0 56	9 7	0 29	16 30	2 37	1 9	0 37	24 59	1 26	13 32	1 22	17 52	17 48	24 0		n.a.	
S 17	19 33	18 10	0n 4	9 41	2 49	25 5	1 34	22 51	0 55	9 12	0 29	16 29	2 37	1 8	0 37	24 59	1 26	13 32	1 23	17 52	17 47	23 58		n.a.	
M18	19 48	22 27	1 15	9 57	2 39	25 12	1 35	22 43	0 54	9 17	0 29	16 29	2 38	1 7	0 37	24 59	1 26	13 31	1 23	17 52	17 46	23 56		n.a.	
T 19	20 2	25 35	2 21	10 15	2 29	25 19	1 35	22 34	0 53	9 22	0 29	16 29	2 38	1 6	0 37	24 59	1 26	13 31	1 23	17 52	17 46	23 55		n.a.	
W20	20 17	27 24	3 18	10 35	2 19	25 24	1 35	22 26	0 52	9 27	0 29	16 28	2 38	1 5	0 37	24 58	1 26	13 30	1 23	17 52	17 45	23 53		n.a.	
T 21	20 30	27 51	4 6	10 56	2 9	25 29	1 35	22 17	0 51	9 32	0 29	16 28	2 38	1 4	0 37	24 58	1 26	13 30	1 23	17 51	17 44	23 52		n.a.	
F 22	20 44	26 57	4 42	11 20	1 58	25 33	1 35	22 9	0 50	9 37	0 28	16 28	2 39	1 4	0 37	24 58	1 26	13 30	1 23	17 51	17 43	23 50		n.a.	
S 23	20 57	24 50	5 5	11 44	1 48	25 36	1 35	22 0	0 49	9 42	0 28	16 28	2 39	1 3	0 37	24 58	1 26	13 29	1 23	17 51	17 42	23 48		n.a.	
S 24	21 9	21 39	5 15	12 10	1 37	25 39	1 35	21 50	0 49	9 46	0 28	16 28	2 39	1 2	0 37	24 58	1 26	13 29	1 23	17 50	17 41	23 47		n.a.	
M25	21 21	17 35	5 12	12 37	1 27	25 41	1 35	21 41	0 48	9 51	0 28	16 28	2 40	1 1	0 37	24 58	1 26	13 29	1 23	17 50	17 40	23 45		n.a.	
T 26	21 33	12 49	4 55	13 4	1 17	25 41	1 35	21 32	0 47	9 56	0 28	16 28	2 40	1 0	0 37	24 57	1 26	13 28	1 23	17 50	17 39	23 43		n.a.	
W27	21 44	7 30	4 25	13 33	1 6	25 41	1 34	21 22	0 46	10 1	0 28	16 28	2 40	0 59	0 37	24 57	1 26	13 28	1 23	17 50	17 38	23 42		n.a.	
T 28	21 55	1 47	3 42	14 2	0 56	25 41	1 34	21 12	0 45	10 5	0 28	16 28	2 40	0 59	0 37	24 57	1 26	13 28	1 23	17 51	17 37	23 40		n.a.	
F 29	22 6	4s 9	2 47	14 31	0 47	25 39	1 33	21 3	0 44	10 10	0 28	16 28	2 41	0 58	0 37	24 57	1 26	13 27	1 23	17 51	17 36	23 38		n.a.	
S 30	22 16	10 6	1 42	15 1	0 37	25 37	1 33	20 53	0 43	10 15	0 28	16 28	2 41	0 57	0 37	24 57	1 26	13 27	1 23	17 51	17 36	23 36		n.a.	
S 31	22s26	15s46	0n30	15s31	0n27	25s34	1s32	20s42	0s42	10s19	0n28	16n28	2n41	0n56	0n37	24s56	1s26	13n27	1n23	17n52	17n35	23n35		n.a.	

Julian Day Number = 175654.5, Delta T = 32h55m27s
Ecliptic obliquity = 24°07'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'34, Lahiri = -62°05'34 Julian Calendar 1 Dec. 4233 BCE == Greg. Calendar 28 Oct. 4233 BCE

The year -4232 astronomical counting style corresponds to year 4233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

JANUARY 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 31 54	10♐ 1'13	27♏ 3	13♏24	6♑ 2	3♒45	27♎21	23♌53	29♍ 6	12♑31	0°R59	18°R38	17♉35	8♌28	n.a.	M 1
T 2	4 35 51	11° 1'04	11♐16	14°35	7°16	4°25	27°33	23°53	29° 8	12°33	0♉58	18♉37	17°32	8°35	n.a.	T 2
W 3	4 39 48	12° 0'53	25°46	15°48	8°30	5° 4	27°45	23°R53	29°10	12°35	0°57	18°34	17°29	8°41	n.a.	W 3
T 4	4 43 44	13° 0'39	10♑26	17° 2	9°43	5°43	27°57	23°53	29°11	12°37	0°56	18°31	17°26	8°48	n.a.	T 4
F 5	4 47 41	14° 0'24	25° 9	18°18	10°56	6°23	28° 9	23°53	29°13	12°39	0°55	18°27	17°23	8°55	n.a.	F 5
S 6	4 51 37	15° 0'05	9♒48	19°36	12°10	7° 2	28°21	23°53	29°14	12°41	0°54	18°24	17°20	9° 1	n.a.	S 6
S 7	4 55 34	15°59'44	24°18	20°56	13°23	7°42	28°32	23°52	29°16	12°43	0°53	18°21	17°16	9° 8	n.a.	S 7
M 8	4 59 30	16°59'21	8♓34	22°17	14°36	8°21	28°44	23°52	29°17	12°45	0°52	18°20	17°13	9°15	n.a.	M 8
T 9	5 3 27	17°58'54	22°33	23°40	15°50	9° 0	28°55	23°51	29°19	12°47	0°52	18°D20	17°10	9°22	n.a.	T 9
W10	5 7 23	18°58'25	6♈16	25° 4	17° 3	9°40	29° 7	23°51	29°20	12°49	0°51	18°21	17° 7	9°28	n.a.	W10
T 11	5 11 20	19°57'54	19°42	26°30	18°16	10°19	29°18	23°50	29°21	12°51	0°50	18°22	17° 4	9°35	n.a.	T 11
F 12	5 15 16	20°57'20	2♉53	27°57	19°29	10°58	29°29	23°49	29°23	12°53	0°49	18°24	17° 0	9°42	n.a.	F 12
S 13	5 19 13	21°56'43	15°50	29°25	20°42	11°37	29°40	23°48	29°24	12°55	0°48	18°R24	16°57	9°49	n.a.	S 13
S 14	5 23 10	22°56'04	28°35	0♐55	21°55	12°17	29°51	23°47	29°25	12°58	0°48	18°24	16°54	9°55	n.a.	S 14
M15	5 27 6	23°55'23	11♊ 9	2°26	23° 8	12°56	0♏ 2	23°46	29°26	13° 0	0°47	18°22	16°51	10° 2	n.a.	M15
T 16	5 31 3	24°54'40	23°33	3°58	24°21	13°35	0°13	23°45	29°27	13° 2	0°46	18°18	16°48	10° 9	n.a.	T 16
W17	5 34 59	25°53'54	5♋47	5°32	25°34	14°14	0°24	23°44	29°28	13° 4	0°46	18°12	16°45	10°15	n.a.	W17
T 18	5 38 56	26°53'05	17°53	7° 7	26°47	14°53	0°34	23°42	29°29	13° 6	0°45	18° 5	16°41	10°22	n.a.	T 18
F 19	5 42 52	27°52'15	29°53	8°44	27°59	15°33	0°45	23°41	29°30	13° 9	0°44	17°58	16°38	10°29	n.a.	F 19
S 20	5 46 49	28°51'22	11♌47	10°22	29°12	16°12	0°55	23°39	29°31	13°11	0°44	17°50	16°35	10°36	n.a.	S 20
S 21	5 50 45	29°50'28	23°39	12° 1	0♒24	16°51	1° 6	23°38	29°31	13°13	0°43	17°44	16°32	10°42	n.a.	S 21
M22	5 54 42	0♑49'31	5♍32	13°41	1°37	17°30	1°16	23°36	29°32	13°15	0°42	17°39	16°29	10°49	n.a.	M22
T 23	5 58 38	1°48'32	17°30	15°23	2°49	18° 9	1°26	23°34	29°33	13°17	0°42	17°36	16°26	10°56	n.a.	T 23
W24	6 2 35	2°47'31	29°37	17° 6	4° 2	18°48	1°36	23°32	29°33	13°20	0°41	17°D35	16°22	11° 2	n.a.	W24
T 25	6 6 31	3°46'28	11♎57	18°51	5°14	19°27	1°46	23°30	29°34	13°22	0°41	17°35	16°19	11° 9	n.a.	T 25
F 26	6 10 28	4°45'23	24°36	20°37	6°26	20° 6	1°56	23°28	29°35	13°24	0°40	17°36	16°16	11°16	n.a.	F 26
S 27	6 14 24	5°44'16	7♏38	22°24	7°39	20°45	2° 5	23°26	29°35	13°26	0°40	17°37	16°13	11°23	n.a.	S 27
S 28	6 18 21	6°43'07	21° 6	24°13	8°51	21°24	2°15	23°24	29°35	13°29	0°40	17°R38	16°10	11°29	n.a.	S 28
M29	6 22 18	7°41'56	5♐ 2	26° 3	10° 3	22° 3	2°24	23°22	29°36	13°31	0°39	17°36	16° 6	11°36	n.a.	M29
T 30	6 26 14	8°40'43	19°25	27°55	11°15	22°42	2°34	23°19	29°36	13°33	0°39	17°33	16° 3	11°43	n.a.	T 30
W31	6 30 11	9♑39'28	4♑11	29♐48	12♒27	23♒21	2♏43	23♌17	29♍36	13♑35	0♉38	17♉27	16♉ 0	11♌50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s35	20s48	0s46	16s 1	0n18	25s30	1s31	20s32	0s41	10s24	0n28	16n28	2n42	0n56	0n37	24s56	1s26	13n26	1n23	17n52	17n34	23n33			n.a.
T 2	22 44	24 46	2 1	16 32	0 9	25 25	1 31	20 22	0 41	10 28	0 28	16 28	2 42	0 55	0 37	24 56	1 26	13 26	1 23	17 51	17 33	23 31			n.a.
W 3	22 52	27 13	3 10	17 2	0s 0	25 20	1 30	20 11	0 40	10 33	0 28	16 29	2 42	0 54	0 37	24 56	1 26	13 26	1 23	17 51	17 32	23 30			n.a.
T 4	23 0	27 48	4 7	17 32	0 9	25 14	1 29	20 0	0 39	10 37	0 27	16 29	2 42	0 54	0 37	24 55	1 26	13 25	1 23	17 50	17 31	23 28			n.a.
F 5	23 8	26 25	4 48	18 2	0 17	25 7	1 28	19 49	0 38	10 41	0 27	16 29	2 43	0 53	0 37	24 55	1 26	13 25	1 23	17 49	17 30	23 26			n.a.
S 6	23 15	23 15	5 10	18 32	0 25	24 59	1 27	19 38	0 37	10 46	0 27	16 30	2 43	0 53	0 37	24 55	1 26	13 25	1 24	17 48	17 29	23 24			n.a.
S 7	23 21	18 40	5 11	19 2	0 33	24 51	1 26	19 27	0 36	10 50	0 27	16 30	2 43	0 52	0 37	24 55	1 26	13 25	1 24	17 47	17 28	23 23			n.a.
M 8	23 28	13 6	4 54	19 31	0 41	24 42	1 25	19 16	0 35	10 54	0 27	16 30	2 43	0 51	0 37	24 55	1 26	13 24	1 24	17 46	17 27	23 21			n.a.
T 9	23 33	6 59	4 19	20 0	0 48	24 32	1 23	19 4	0 35	10 59	0 27	16 31	2 44	0 51	0 37	24 54	1 26	13 24	1 24	17 46	17 26	23 19			n.a.
W10	23 39	0 39	3 30	20 28	0 55	24 21	1 22	18 53	0 34	11 3	0 27	16 31	2 44	0 50	0 37	24 54	1 26	13 24	1 24	17 47	17 25	23 17			n.a.
T 11	23 44	5n36	2 30	20 55	1 2	24 10	1 20	18 41	0 33	11 7	0 27	16 32	2 44	0 50	0 37	24 54	1 26	13 24	1 24	17 47	17 24	23 15			n.a.
F 12	23 48	11 31	1 24	21 22	1 8	23 58	1 19	18 29	0 32	11 11	0 27	16 32	2 45	0 49	0 37	24 54	1 26	13 23	1 24	17 48	17 24	23 14			n.a.
S 13	23 52	16 49	0 14	21 48	1 14	23 45	1 17	18 17	0 31	11 15	0 27	16 33	2 45	0 49	0 37	24 53	1 26	13 23	1 24	17 48	17 23	23 12			n.a.
S 14	23 55	21 18	0n55	22 14	1 20	23 31	1 16	18 5	0 31	11 19	0 27	16 33	2 45	0 48	0 37	24 53	1 26	13 23	1 24	17 48	17 22	23 10			n.a.
M15	23 58	24 44	2 1	22 38	1 26	23 17	1 14	17 53	0 30	11 23	0 27	16 34	2 45	0 48	0 37	24 53	1 26	13 23	1 24	17 47	17 21	23 8			n.a.
T 16	24 1	26 57	2 59	23 2	1 31	23 3	1 12	17 41	0 29	11 27	0 27	16 35	2 46	0 48	0 37	24 53	1 26	13 22	1 24	17 46	17 20	23 6			n.a.
W17	24 3	27 48	3 49	23 24	1 35	22 47	1 10	17 28	0 28	11 31	0 27	16 35	2 46	0 47	0 37	24 53	1 26	13 22	1 24	17 44	17 19	23 5			n.a.
T 18	24 5	27 18	4 27	23 45	1 40	22 31	1 9	17 16	0 27	11 35	0 27	16 36	2 46	0 47	0 37	24 52	1 26	13 22	1 24	17 42	17 18	23 3			n.a.
F 19	24 6	25 32	4 54	24 5	1 44	22 14	1 7	17 3	0 27	11 39	0 26	16 37	2 46	0 47	0 37	24 52	1 26	13 22	1 24	17 40	17 17	23 1			n.a.
S 20	24 7	22 38	5 7	24 24	1 47	21 57	1 4	16 50	0 26	11 43	0 26	16 38	2 47	0 46	0 37	24 52	1 26	13 22	1 24	17 38	17 16	22 59			n.a.
S 21	24 7	18 49	5 7	24 42	1 50	21 39	1 2	16 38	0 25	11 46	0 26	16 38	2 47	0 46	0 38	24 52	1 26	13 21	1 24	17 36	17 15	22 57			n.a.
M22	24 7	14 16	4 54	24 58	1 53	21 21	1 0	16 25	0 24	11 50	0 26	16 39	2 47	0 46	0 38	24 51	1 26	13 21	1 24	17 35	17 14	22 55			n.a.
T 23	24 6	9 10	4 28	25 12	1 56	21 1	0 58	16 12	0 23	11 54	0 26	16 40	2 47	0 45	0 38	24 51	1 26	13 21	1 24	17 34	17 13	22 54			n.a.
W24	24 5	3 39	3 50	25 25	1 57	20 42	0 56	15 58	0 23	11 57	0 26	16 41	2 48	0 45	0 38	24 51	1 26	13 21	1 24	17 33	17 12	22 52			n.a.
T 25	24 4	2s 6	3 0	25 37	1 59	20 21	0 53	15 45	0 22	12 1	0 26	16 42	2 48	0 45	0 38	24 51	1 26	13 21	1 24	17 34	17 11	22 50			n.a.
F 26	24 2	7 56	2 1	25 46	2 0	20 1	0 51	15 32	0 21	12 5	0 26	16 43	2 48	0 45	0 38	24 51	1 26	13 21	1 24	17 34	17 10	22 48			n.a.
S 27	23 59	13 36	0 54	25 54	2 0	19 39	0 48	15 18	0 20	12 8	0 26	16 44	2 48	0 45	0 38	24 50	1 26	13 20	1 24	17 34	17 10	22 46			n.a.
S 28	23 56	18 51	0s19	26 0	2 0	19 18	0 46	15 5	0 20	12 12	0 26	16 45	2 49	0 44	0 38	24 50	1 26	13 20	1 24	17 34	17 9	22 44			n.a.
M29	23 53	23 15	1 32	26 3	2 0	18 55	0 43	14 51	0 19	12 15	0 26	16 46	2 49	0 44	0 38	24 50	1 26	13 20	1 24	17 34	17 8	22 42			n.a.
T 30	23 49	26 23	2 42	26 5	1 59	18 33	0 41	14 37	0 18	12 18	0 26	16 47	2 49	0 44	0 38	24 50	1 26	13 20	1 24	17 33	17 7	22 40			n.a.
W31	23s45	27s46	3s43	26s 4	1s57	18s 9	0s38	14s23	0s17	12s22	0n26	16n48	2n49	0n44	0n38	24s49	1s26	13n20	1n24	17n31	17n 6	22n38			n.a.

Julian Day Number = 175685.5, Delta T = 32h55m23s
Ecliptic obliquity = 24°07'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'30, Lahiri = -62°05'30 Julian Calendar 1 Jan. 4232 BCE == Greg. Calendar 28 Nov. 4233 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

FEBRUARY 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 34 7	10♉38'11	19♉12	1♉43	13♒39	24♒ 0	2♏52	23°R14	29♍37	13♉38	0°R38	17°R20	15♋57	11♌56	n.a.	T 1
F 2	6 38 4	11°36'51	4♒20	3°38	14°51	24°39	3° 1	23♌11	29°37	13°40	0♋38	17♋11	15°54	12° 3	n.a.	F 2
S 3	6 42 0	12°35'30	19°24	5°36	16° 2	25°18	3°10	23° 9	29°37	13°42	0°37	17° 3	15°51	12°10	n.a.	S 3
S 4	6 45 57	13°34'05	4♓14	7°34	17°14	25°57	3°18	23° 6	29°R37	13°44	0°37	16°56	15°47	12°16	n.a.	S 4
M 5	6 49 53	14°32'39	18°45	9°34	18°26	26°36	3°27	23° 3	29°37	13°47	0°37	16°51	15°44	12°23	n.a.	M 5
T 6	6 53 50	15°31'09	2♈52	11°35	19°37	27°15	3°35	23° 0	29°37	13°49	0°37	16°49	15°41	12°30	n.a.	T 6
W 7	6 57 46	16°29'37	16°35	13°38	20°49	27°53	3°44	22°57	29°37	13°51	0°37	16°D48	15°38	12°37	n.a.	W 7
T 8	7 1 43	17°28'03	29°54	15°41	22° 0	28°32	3°52	22°54	29°37	13°53	0°36	16°48	15°35	12°43	n.a.	T 8
F 9	7 5 39	18°26'27	12♉54	17°46	23°11	29°11	4° 0	22°51	29°36	13°56	0°36	16°R49	15°32	12°50	n.a.	F 9
S 10	7 9 36	19°24'48	25°37	19°51	24°22	29°50	4° 8	22°47	29°36	13°58	0°36	16°49	15°28	12°57	n.a.	S 10
S 11	7 13 32	20°23'07	8♊ 6	21°57	25°33	0♓29	4°16	22°44	29°36	14° 0	0°36	16°47	15°25	13° 4	n.a.	S 11
M12	7 17 29	21°21'24	20°24	24° 4	26°44	1° 7	4°23	22°41	29°35	14° 2	0°36	16°42	15°22	13°10	n.a.	M12
T 13	7 21 26	22°19'38	2♋34	26°10	27°55	1°46	4°31	22°37	29°35	14° 5	0°36	16°35	15°19	13°17	n.a.	T 13
W14	7 25 22	23°17'50	14°38	28°17	29° 6	2°25	4°38	22°34	29°35	14° 7	0°D36	16°25	15°16	13°24	n.a.	W14
T 15	7 29 19	24°16'01	26°36	0♒24	0♓17	3° 4	4°46	22°30	29°34	14° 9	0°36	16°13	15°12	13°30	n.a.	T 15
F 16	7 33 15	25°14'09	8♌31	2°30	1°27	3°42	4°53	22°27	29°33	14°11	0°36	16° 0	15° 9	13°37	n.a.	F 16
S 17	7 37 12	26°12'15	20°24	4°35	2°38	4°21	5° 0	22°23	29°33	14°14	0°36	15°48	15° 6	13°44	n.a.	S 17
S 18	7 41 8	27°10'20	2♍17	6°39	3°48	5° 0	5° 6	22°19	29°32	14°16	0°36	15°36	15° 3	13°51	n.a.	S 18
M19	7 45 5	28° 8'22	14°11	8°42	4°59	5°38	5°13	22°16	29°31	14°18	0°36	15°27	15° 0	13°57	n.a.	M19
T 20	7 49 1	29° 6'23	26° 9	10°43	6° 9	6°17	5°20	22°12	29°31	14°20	0°36	15°20	14°57	14° 4	n.a.	T 20
W21	7 52 58	0♒ 4'22	8♎15	12°42	7°19	6°56	5°26	22° 8	29°30	14°22	0°37	15°15	14°53	14°11	n.a.	W21
T 22	7 56 54	1° 2'20	20°34	14°38	8°29	7°34	5°32	22° 4	29°29	14°25	0°37	15°14	14°50	14°18	n.a.	T 22
F 23	8 0 51	2° 0'16	3♏ 9	16°32	9°39	8°13	5°38	22° 0	29°28	14°27	0°37	15°D13	14°47	14°24	n.a.	F 23
S 24	8 4 47	2°58'10	16° 6	18°23	10°49	8°51	5°44	21°56	29°27	14°29	0°37	15°R13	14°44	14°31	n.a.	S 24
S 25	8 8 44	3°56'03	29°29	20°11	11°58	9°30	5°50	21°52	29°26	14°31	0°37	15°13	14°41	14°38	n.a.	S 25
M26	8 12 40	4°53'54	13♐20	21°55	13° 8	10° 8	5°55	21°48	29°25	14°33	0°38	15°10	14°38	14°44	n.a.	M26
T 27	8 16 37	5°51'44	27°40	23°36	14°17	10°47	6° 1	21°44	29°24	14°35	0°38	15° 6	14°34	14°51	n.a.	T 27
W28	8 20 34	6♒49'33	12♉27	25♒14	15♓27	11♓25	6♏ 6	21♌40	29♍23	14♉38	0♋38	14♋58	14♋31	14♌58	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s41	27 s 9	4 s30	26 s 2	1 s55	17 s46	0 s35	14 s10	0 s17	12 s25	0 n26	16 n49	2 n49	0 n44	0 n38	24 s49	1 s26	13 n20	1 n25	17 n29	17 n 5	22 n36		n.a.
F 2	23 36	24 32	4 58	25 56	1 52	17 21	0 32	13 55	0 16	12 28	0 25	16 50	2 50	0 44	0 38	24 49	1 26	13 20	1 25	17 27	17 4	22 35		n.a.
S 3	23 30	20 14	5 5	25 49	1 49	16 57	0 29	13 41	0 15	12 31	0 25	16 51	2 50	0 44	0 38	24 49	1 26	13 20	1 25	17 24	17 3	22 33		n.a.
S 4	23 24	14 44	4 51	25 39	1 45	16 32	0 26	13 27	0 14	12 34	0 25	16 52	2 50	0 44	0 38	24 48	1 26	13 20	1 25	17 22	17 2	22 31		n.a.
M 5	23 18	8 32	4 20	25 26	1 41	16 6	0 24	13 13	0 14	12 37	0 25	16 54	2 50	0 44	0 38	24 48	1 26	13 20	1 25	17 21	17 1	22 29		n.a.
T 6	23 11	2 4	3 32	25 11	1 36	15 41	0 20	12 59	0 13	12 40	0 25	16 55	2 51	0 44	0 38	24 48	1 26	13 20	1 25	17 20	17 0	22 27		n.a.
W 7	23 4	4n20	2 34	24 53	1 30	15 14	0 17	12 44	0 12	12 43	0 25	16 56	2 51	0 44	0 38	24 48	1 26	13 20	1 25	17 20	16 59	22 25		n.a.
T 8	22 56	10 22	1 29	24 33	1 24	14 48	0 14	12 30	0 12	12 46	0 25	16 57	2 51	0 44	0 38	24 48	1 26	13 20	1 25	17 20	16 58	22 23		n.a.
F 9	22 48	15 49	0 21	24 10	1 17	14 21	0 11	12 15	0 11	12 49	0 25	16 58	2 51	0 44	0 38	24 47	1 26	13 20	1 25	17 20	16 57	22 21		n.a.
S 10	22 40	20 28	0n47	23 45	1 9	13 54	0 8	12 1	0 10	12 52	0 25	17 0	2 51	0 44	0 38	24 47	1 26	13 20	1 25	17 20	16 56	22 19		n.a.
S 11	22 31	24 6	1 51	23 17	1 1	13 26	0 5	11 46	0 9	12 55	0 25	17 1	2 52	0 45	0 38	24 47	1 26	13 20	1 25	17 19	16 55	22 17		n.a.
M12	22 22	26 34	2 49	22 47	0 53	12 58	0 1	11 31	0 9	12 57	0 25	17 2	2 52	0 45	0 38	24 47	1 26	13 20	1 25	17 18	16 54	22 15		n.a.
T 13	22 12	27 43	3 38	22 14	0 44	12 30	0n 2	11 16	0 8	13 0	0 25	17 4	2 52	0 45	0 38	24 46	1 26	13 20	1 25	17 16	16 53	22 13		n.a.
W14	22 3	27 33	4 17	21 39	0 34	12 2	0 5	11 1	0 7	13 3	0 25	17 5	2 52	0 45	0 38	24 46	1 26	13 20	1 25	17 13	16 52	22 11		n.a.
T 15	21 52	26 4	4 44	21 2	0 24	11 33	0 9	10 46	0 7	13 5	0 25	17 6	2 52	0 45	0 38	24 46	1 26	13 20	1 25	17 10	16 52	22 9		n.a.
F 16	21 41	23 26	4 59	20 23	0 14	11 5	0 12	10 31	0 6	13 8	0 25	17 8	2 52	0 46	0 38	24 46	1 26	13 20	1 25	17 6	16 51	22 7		n.a.
S 17	21 30	19 49	5 0	19 43	0 3	10 35	0 15	10 16	0 5	13 10	0 24	17 9	2 53	0 46	0 38	24 45	1 26	13 20	1 25	17 2	16 50	22 5		n.a.
S 18	21 19	15 25	4 49	19 1	0n 8	10 6	0 19	10 1	0 5	13 13	0 24	17 10	2 53	0 46	0 38	24 45	1 26	13 20	1 25	16 59	16 49	22 3		n.a.
M19	21 7	10 27	4 25	18 18	0 19	9 37	0 22	9 46	0 4	13 15	0 24	17 12	2 53	0 47	0 38	24 45	1 26	13 20	1 25	16 56	16 48	22 1		n.a.
T 20	20 55	5 3	3 49	17 33	0 30	9 7	0 26	9 31	0 3	13 17	0 24	17 13	2 53	0 47	0 38	24 45	1 26	13 20	1 25	16 54	16 47	21 59		n.a.
W21	20 42	0 s35	3 2	16 49	0 42	8 37	0 29	9 15	0 3	13 20	0 24	17 15	2 53	0 47	0 38	24 45	1 26	13 20	1 25	16 52	16 46	21 57		n.a.
T 22	20 30	6 18	2 7	16 4	0 53	8 7	0 33	9 0	0 2	13 22	0 24	17 16	2 53	0 48	0 38	24 44	1 26	13 20	1 25	16 52	16 45	21 55		n.a.
F 23	20 16	11 56	1 3	15 18	1 4	7 37	0 36	8 45	0 1	13 24	0 24	17 18	2 53	0 48	0 38	24 44	1 26	13 20	1 25	16 52	16 44	21 53		n.a.
S 24	20 3	17 12	0 s 5	14 33	1 15	7 6	0 40	8 29	0 1	13 26	0 24	17 19	2 53	0 48	0 38	24 44	1 26	13 20	1 25	16 52	16 43	21 51		n.a.
S 25	19 49	21 50	1 15	13 49	1 26	6 36	0 44	8 14	0 0	13 28	0 24	17 21	2 54	0 49	0 38	24 44	1 26	13 20	1 25	16 52	16 42	21 49		n.a.
M26	19 35	25 24	2 23	13 4	1 37	6 5	0 47	7 58	0n 1	13 30	0 24	17 22	2 54	0 49	0 38	24 43	1 26	13 21	1 25	16 51	16 41	21 46		n.a.
T 27	19 20	27 30	3 24	12 21	1 47	5 35	0 51	7 43	0 1	13 32	0 24	17 24	2 54	0 50	0 38	24 43	1 26	13 21	1 25	16 49	16 40	21 44		n.a.
W28	19 s 5	27 s44	4 s14	11 s39	1 n57	5 s 4	0 n54	7 s27	0 n 2	13 s34	0 n24	17 n25	2 n54	0 n50	0 n38	24 s43	1 s26	13 n21	1 n25	16 n47	16 n39	21 n42		n.a.

Julian Day Number = 175716.5, Delta T = 32h55m20s
Ecliptic obliquity = 24°07'14, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'26, Lahiri = -62°05'26 Julian Calendar 1 Feb. 4232 BCE == Greg. Calendar 29 Dec. 4233 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

MARCH 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 24 30	7♒47'20	27♉34	26♒48	16♓36	12♓ 4	6♏11	21°R36	29°R22	14♉40	0♉39	14°R49	14♉28	15♌ 5	n.a.	T 1
F 2	8 28 27	8°45'05	12♒52	28°17	17°45	12°42	6°16	21♌31	29♍21	14°42	0°39	14♉38	14°25	15°11	n.a.	F 2
S 3	8 32 23	9°42'49	28°10	29°43	18°54	13°21	6°21	21°27	29°19	14°44	0°40	14°27	14°22	15°18	n.a.	S 3
S 4	8 36 20	10°40'30	13♓15	1♓ 5	20° 3	13°59	6°25	21°23	29°18	14°46	0°40	14°18	14°18	15°25	n.a.	S 4
M 5	8 40 16	11°38'10	28° 0	2°23	21°12	14°38	6°30	21°19	29°17	14°48	0°40	14°11	14°15	15°32	n.a.	M 5
T 6	8 44 13	12°35'48	12♈19	3°36	22°21	15°16	6°34	21°14	29°15	14°50	0°41	14° 6	14°12	15°38	n.a.	T 6
W 7	8 48 9	13°33'24	26° 9	4°46	23°29	15°55	6°38	21°10	29°14	14°52	0°41	14° 4	14° 9	15°45	n.a.	W 7
T 8	8 52 6	14°30'59	9♉32	5°50	24°38	16°33	6°42	21° 6	29°13	14°54	0°42	14° 4	14° 6	15°52	n.a.	T 8
F 9	8 56 2	15°28'31	22°31	6°51	25°46	17°12	6°46	21° 1	29°11	14°56	0°43	14° 4	14° 3	15°58	n.a.	F 9
S 10	8 59 59	16°26'02	5♊ 9	7°47	26°54	17°50	6°49	20°57	29° 9	14°58	0°43	14° 3	13°59	16° 5	n.a.	S 10
S 11	9 3 56	17°23'31	17°30	8°39	28° 2	18°28	6°53	20°53	29° 8	15° 0	0°44	14° 0	13°56	16°12	n.a.	S 11
M12	9 7 52	18°20'59	29°41	9°26	29°10	19° 7	6°56	20°48	29° 6	15° 2	0°44	13°55	13°53	16°19	n.a.	M12
T 13	9 11 49	19°18'25	11♋42	10° 8	0♈17	19°45	6°59	20°44	29° 5	15° 4	0°45	13°47	13°50	16°25	n.a.	T 13
W14	9 15 45	20°15'49	23°39	10°46	1°25	20°23	7° 2	20°39	29° 3	15° 6	0°46	13°37	13°47	16°32	n.a.	W14
T 15	9 19 42	21°13'12	5♌33	11°19	2°32	21° 2	7° 4	20°35	29° 1	15° 8	0°46	13°24	13°43	16°39	n.a.	T 15
F 16	9 23 38	22°10'34	17°25	11°48	3°39	21°40	7° 7	20°31	28°59	15°10	0°47	13°10	13°40	16°46	n.a.	F 16
S 17	9 27 35	23° 7'54	29°18	12°11	4°46	22°18	7° 9	20°26	28°58	15°12	0°48	12°57	13°37	16°52	n.a.	S 17
S 18	9 31 31	24° 5'13	11♍13	12°30	5°53	22°57	7°11	20°22	28°56	15°14	0°49	12°45	13°34	16°59	n.a.	S 18
M19	9 35 28	25° 2'31	23°11	12°43	7° 0	23°35	7°13	20°18	28°54	15°15	0°49	12°34	13°31	17° 6	n.a.	M19
T 20	9 39 24	25°59'48	5♎15	12°52	8° 6	24°13	7°15	20°13	28°52	15°17	0°50	12°27	13°28	17°12	n.a.	T 20
W21	9 43 21	26°57'04	17°26	12°R57	9°13	24°51	7°17	20° 9	28°50	15°19	0°51	12°22	13°24	17°19	n.a.	W21
T 22	9 47 18	27°54'19	29°49	12°56	10°19	25°30	7°18	20° 5	28°48	15°21	0°52	12°19	13°21	17°26	n.a.	T 22
F 23	9 51 14	28°51'33	12♏26	12°51	11°25	26° 8	7°19	20° 0	28°46	15°23	0°53	12°D19	13°18	17°33	n.a.	F 23
S 24	9 55 11	29°48'46	25°21	12°42	12°31	26°46	7°20	19°56	28°44	15°24	0°54	12°R19	13°15	17°39	n.a.	S 24
S 25	9 59 7	0♓45'59	8♐39	12°28	13°36	27°24	7°21	19°52	28°42	15°26	0°54	12°19	13°12	17°46	n.a.	S 25
M26	10 3 4	1°43'11	22°23	12°11	14°42	28° 3	7°22	19°47	28°40	15°28	0°55	12°17	13° 9	17°53	n.a.	M26
T 27	10 7 0	2°40'22	6♑34	11°50	15°47	28°41	7°22	19°43	28°38	15°29	0°56	12°14	13° 5	18° 0	n.a.	T 27
W28	10 10 57	3°37'33	21°10	11°25	16°52	29°19	7°22	19°39	28°36	15°31	0°57	12° 7	13° 2	18° 6	n.a.	W28
T 29	10 14 53	4°34'43	6♒ 8	10°58	17°57	29°57	7°R22	19°35	28°34	15°33	0°58	11°59	12°59	18°13	n.a.	T 29
F 30	10 18 50	5°31'53	21°20	10°29	19° 1	0♈36	7°22	19°31	28°32	15°34	0°59	11°50	12°56	18°20	n.a.	F 30
S 31	10 22 47	6♓29'01	6♓35	9♓57	20♈ 6	1♈14	7♏22	19♌27	28♍29	15♉36	1♉ 0	11♉41	12♉53	18♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	18s50	25s55	4s47	10s58	2n 6	4s33	0n58	7s11	0n 3	13s36	0n24	17n26	2n54	0n51	0n38	24s43	1s26	13n21	1n25	16n44	16n38	21n40		n.a.	T 1
F 2	18 35	22 12	5 0	10 18	2 15	4 2	1 2	6 56	0 3	13 37	0 24	17 28	2 54	0 51	0 38	24 43	1 26	13 21	1 25	16 41	16 37	21 38		n.a.	F 2
S 3	18 19	16 59	4 52	9 40	2 23	3 31	1 5	6 40	0 4	13 39	0 23	17 29	2 54	0 52	0 38	24 42	1 26	13 21	1 25	16 38	16 36	21 36		n.a.	S 3
S 4	18 3	10 47	4 23	9 4	2 30	3 0	1 9	6 24	0 4	13 41	0 23	17 31	2 54	0 52	0 39	24 42	1 26	13 22	1 26	16 35	16 35	21 34		n.a.	S 4
M 5	17 47	4 7	3 37	8 29	2 37	2 29	1 12	6 8	0 5	13 42	0 23	17 32	2 54	0 53	0 39	24 42	1 26	13 22	1 26	16 33	16 34	21 32		n.a.	M 5
T 6	17 30	2n34	2 39	7 56	2 43	1 58	1 16	5 53	0 6	13 44	0 23	17 34	2 54	0 53	0 39	24 42	1 26	13 22	1 26	16 31	16 33	21 30		n.a.	T 6
W 7	17 13	8 56	1 33	7 26	2 49	1 27	1 20	5 37	0 6	13 45	0 23	17 35	2 54	0 54	0 39	24 42	1 26	13 22	1 26	16 31	16 32	21 28		n.a.	W 7
T 8	16 56	14 42	0 24	6 57	2 53	0 56	1 23	5 21	0 7	13 46	0 23	17 37	2 55	0 55	0 39	24 41	1 26	13 22	1 26	16 31	16 31	21 25		n.a.	T 8
F 9	16 39	19 38	0n44	6 31	2 57	0 25	1 27	5 5	0 7	13 48	0 23	17 38	2 55	0 55	0 39	24 41	1 26	13 23	1 26	16 31	16 30	21 23		n.a.	F 9
S 10	16 21	23 33	1 49	6 7	3 0	0n 6	1 30	4 49	0 8	13 49	0 23	17 40	2 55	0 56	0 39	24 41	1 26	13 23	1 26	16 30	16 29	21 21		n.a.	S 10
S 11	16 3	26 17	2 47	5 45	3 2	0 37	1 34	4 33	0 9	13 50	0 23	17 41	2 55	0 57	0 39	24 41	1 26	13 23	1 26	16 30	16 28	21 19		n.a.	S 11
M12	15 45	27 43	3 36	5 26	3 3	1 8	1 37	4 17	0 9	13 51	0 23	17 43	2 55	0 57	0 39	24 41	1 26	13 23	1 26	16 28	16 27	21 17		n.a.	M12
T 13	15 27	27 49	4 15	5 9	3 4	1 39	1 41	4 1	0 10	13 53	0 23	17 44	2 55	0 58	0 39	24 40	1 27	13 24	1 26	16 26	16 26	21 15		n.a.	T 13
W14	15 8	26 36	4 42	4 56	3 3	2 10	1 44	3 45	0 10	13 54	0 23	17 46	2 55	0 59	0 39	24 40	1 27	13 24	1 26	16 22	16 25	21 12		n.a.	W14
T 15	14 50	24 12	4 57	4 44	3 1	2 41	1 48	3 29	0 11	13 55	0 23	17 47	2 55	0 59	0 39	24 40	1 27	13 24	1 26	16 18	16 24	21 10		n.a.	T 15
F 16	14 31	20 46	4 59	4 36	2 58	3 11	1 51	3 13	0 12	13 55	0 22	17 49	2 55	1 0	0 39	24 40	1 27	13 25	1 26	16 14	16 23	21 8		n.a.	F 16
S 17	14 11	16 30	4 48	4 30	2 54	3 42	1 55	2 57	0 12	13 56	0 22	17 50	2 55	1 1	0 39	24 40	1 27	13 25	1 26	16 10	16 22	21 6		n.a.	S 17
S 18	13 52	11 36	4 24	4 28	2 50	4 12	1 58	2 41	0 13	13 57	0 22	17 52	2 55	1 2	0 39	24 40	1 27	13 25	1 26	16 6	16 22	21 4		n.a.	S 18
M19	13 32	6 15	3 49	4 28	2 44	4 42	2 1	2 25	0 13	13 58	0 22	17 53	2 55	1 2	0 39	24 39	1 27	13 25	1 26	16 3	16 21	21 2		n.a.	M19
T 20	13 13	0 38	3 3	4 31	2 37	5 12	2 4	2 9	0 14	13 58	0 22	17 55	2 55	1 3	0 39	24 39	1 27	13 26	1 26	16 1	16 20	20 59		n.a.	T 20
W21	12 53	5s 5	2 8	4 37	2 28	5 42	2 8	1 53	0 15	13 59	0 22	17 56	2 55	1 4	0 39	24 39	1 27	13 26	1 26	15 59	16 19	20 57		n.a.	W21
T 22	12 32	10 42	1 6	4 45	2 19	6 11	2 11	1 37	0 15	14 0	0 22	17 57	2 55	1 5	0 39	24 39	1 27	13 26	1 26	15 58	16 18	20 55		n.a.	T 22
F 23	12 12	16 1	0s 1	4 57	2 9	6 41	2 14	1 20	0 16	14 0	0 22	17 59	2 55	1 6	0 39	24 39	1 27	13 27	1 26	15 58	16 17	20 53		n.a.	F 23
S 24	11 51	20 45	1 9	5 11	1 58	7 10	2 17	1 4	0 16	14 1	0 22	18 0	2 55	1 6	0 39	24 38	1 27	13 27	1 26	15 58	16 16	20 50		n.a.	S 24
S 25	11 31	24 35	2 15	5 27	1 45	7 39	2 20	0 48	0 17	14 1	0 22	18 2	2 55	1 7	0 39	24 38	1 27	13 27	1 26	15 58	16 15	20 48		n.a.	S 25
M26	11 10	27 9	3 16	5 46	1 32	8 8	2 23	0 32	0 17	14 1	0 22	18 3	2 55	1 8	0 39	24 38	1 27	13 28	1 26	15 58	16 14	20 46		n.a.	M26
T 27	10 49	28 3	4 6	6 8	1 18	8 37	2 26	0 16	0 18	14 1	0 21	18 4	2 54	1 9	0 39	24 38	1 27	13 28	1 26	15 56	16 13	20 44		n.a.	T 27
W28	10 27	27 3	4 43	6 31	1 3	9 5	2 29	0n 0	0 18	14 2	0 21	18 6	2 54	1 10	0 39	24 38	1 27	13 29	1 26	15 55	16 12	20 42		n.a.	W28
T 29	10 6	24 7	5 1	6 55	0 48	9 33	2 31	0 16	0 19	14 2	0 21	18 7	2 54	1 11	0 39	24 38	1 27	13 29	1 26	15 52	16 11	20 39		n.a.	T 29
F 30	9 45	19 29	4 58	7 21	0 32	10 1	2 34	0 32	0 20	14 2	0 21	18 8	2 54	1 12	0 39	24 38	1 27	13 29	1 26	15 49	16 10	20 37		n.a.	F 30
S 31	9s23	13s34	4s35	7s49	0n16	10n29	2n37	0n48	0n20	14s 2	0n21	18n 9	2n54	1n12	0n39	24s37	1s27	13n30	1n26	15n46	16n 9	20n35		n.a.	S 31

Julian Day Number = 175744.5, Delta T = 32h55m17s
Ecliptic obliquity = 24°07'14, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'22, Lahiri = -62°05'22 Julian Calendar 1 March 4232 BCE == Greg. Calendar 26 Jan. 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

APRIL 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 26 43	7♓26'09	21♓43	9°R24	21♈10	1♈52	7°R21	19°R22	28°R27	15♑37	1♉ 1	11°R32	12♉49	18♌33	n.a.	S 1
M 2	10 30 40	8°23'16	6♈33	8♓51	22°14	2°30	7♏21	19♌18	28♍25	15°39	1° 3	11♉26	12°46	18°40	n.a.	M 2
T 3	10 34 36	9°20'22	20°58	8°17	23°18	3° 8	7°20	19°14	28°23	15°40	1° 4	11°22	12°43	18°47	n.a.	T 3
W 4	10 38 33	10°17'27	4♉56	7°44	24°21	3°46	7°19	19°10	28°21	15°42	1° 5	11°21	12°40	18°53	n.a.	W 4
T 5	10 42 29	11°14'31	18°25	7°11	25°24	4°25	7°17	19° 7	28°18	15°43	1° 6	11°D20	12°37	19° 0	n.a.	T 5
F 6	10 46 26	12°11'35	1♊28	6°40	26°27	5° 3	7°16	19° 3	28°16	15°45	1° 7	11°21	12°34	19° 7	n.a.	F 6
S 7	10 50 22	13° 8'37	14° 8	6°12	27°30	5°41	7°14	18°59	28°14	15°46	1° 8	11°R22	12°30	19°13	n.a.	S 7
S 8	10 54 19	14° 5'39	26°30	5°45	28°33	6°19	7°12	18°55	28°11	15°48	1° 9	11°21	12°27	19°20	n.a.	S 8
M 9	10 58 16	15° 2'40	8♋38	5°22	29°35	6°57	7°10	18°51	28° 9	15°49	1°11	11°18	12°24	19°27	n.a.	M 9
T 10	11 2 12	15°59'40	20°37	5° 2	0♉37	7°35	7° 8	18°48	28° 7	15°50	1°12	11°13	12°21	19°34	n.a.	T 10
W11	11 6 9	16°56'40	2♌31	4°45	1°38	8°13	7° 6	18°44	28° 4	15°52	1°13	11° 6	12°18	19°40	n.a.	W11
T 12	11 10 5	17°53'39	14°23	4°33	2°39	8°51	7° 3	18°41	28° 2	15°53	1°14	10°57	12°15	19°47	n.a.	T 12
F 13	11 14 2	18°50'38	26°16	4°24	3°40	9°30	7° 0	18°37	27°59	15°54	1°16	10°48	12°11	19°54	n.a.	F 13
S 14	11 17 58	19°47'36	8♍11	4°D20	4°41	10° 8	6°58	18°34	27°57	15°55	1°17	10°38	12° 8	20° 1	n.a.	S 14
S 15	11 21 55	20°44'33	20°12	4°21	5°41	10°46	6°54	18°30	27°55	15°57	1°18	10°29	12° 5	20° 7	n.a.	S 15
M16	11 25 52	21°41'31	2♎18	4°26	6°41	11°24	6°51	18°27	27°52	15°58	1°19	10°22	12° 2	20°14	n.a.	M16
T 17	11 29 48	22°38'28	14°32	4°35	7°41	12° 2	6°48	18°24	27°50	15°59	1°21	10°17	11°59	20°21	n.a.	T 17
W18	11 33 45	23°35'25	26°55	4°50	8°40	12°40	6°44	18°20	27°47	16° 0	1°22	10°14	11°55	20°27	n.a.	W18
T 19	11 37 41	24°32'22	9♏28	5° 9	9°39	13°18	6°40	18°17	27°45	16° 1	1°23	10°D13	11°52	20°34	n.a.	T 19
F 20	11 41 38	25°29'20	22°15	5°33	10°37	13°56	6°36	18°14	27°42	16° 2	1°25	10°14	11°49	20°41	n.a.	F 20
S 21	11 45 34	26°26'17	5♐18	6° 1	11°35	14°34	6°32	18°11	27°40	16° 3	1°26	10°15	11°46	20°48	n.a.	S 21
S 22	11 49 31	27°23'15	18°38	6°34	12°33	15°12	6°28	18° 8	27°38	16° 4	1°28	10°16	11°43	20°54	n.a.	S 22
M23	11 53 28	28°20'13	2♑19	7°11	13°30	15°50	6°23	18° 6	27°35	16° 5	1°29	10°R17	11°40	21° 1	n.a.	M23
T 24	11 57 24	29°17'11	16°21	7°53	14°27	16°29	6°19	18° 3	27°33	16° 6	1°30	10°15	11°36	21° 8	n.a.	T 24
W25	12 1 21	0♈14'10	0♒44	8°40	15°24	17° 7	6°14	18° 0	27°30	16° 7	1°32	10°12	11°33	21°15	n.a.	W25
T 26	12 5 17	1°11'09	15°25	9°30	16°20	17°45	6° 9	17°57	27°28	16° 8	1°33	10° 8	11°30	21°21	n.a.	T 26
F 27	12 9 14	2° 8'09	0♓18	10°25	17°15	18°23	6° 4	17°55	27°25	16° 9	1°35	10° 3	11°27	21°28	n.a.	F 27
S 28	12 13 10	3° 5'09	15°16	11°24	18°10	19° 1	5°59	17°52	27°23	16°10	1°36	9°58	11°24	21°35	n.a.	S 28
S 29	12 17 7	4° 2'09	0♈ 9	12°28	19° 4	19°39	5°53	17°50	27°20	16°10	1°38	9°53	11°20	21°41	n.a.	S 29
M30	12 21 4	4♈59'09	14♈50	13♓35	19♉58	20♈17	5♏48	17♌48	27♍18	16♑11	1♉39	9♉49	11♉17	21♌48	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s 1	6s55	3s52	8s17	0s 1	10n56	2n39	1n 5	0n21	14s 2	0n21	18n11	2n54	1n13	0n39	24s37	1s27	13n30	1n26	15n43	16n 8	20n32		n.a.
M 2	8 39	0n 1	2 54	8 45	0 17	11 23	2 42	1 21	0 21	14 2	0 21	18 12	2 54	1 14	0 39	24 37	1 27	13 31	1 27	15 41	16 7	20 30		n.a.
T 3	8 17	6 46	1 46	9 13	0 34	11 50	2 44	1 37	0 22	14 1	0 21	18 13	2 54	1 15	0 39	24 37	1 27	13 31	1 27	15 40	16 6	20 28		n.a.
W 4	7 55	13 0	0 34	9 41	0 50	12 16	2 46	1 53	0 22	14 1	0 21	18 14	2 54	1 16	0 39	24 37	1 27	13 32	1 27	15 40	16 5	20 26		n.a.
T 5	7 33	18 24	0n38	10 8	1 6	12 42	2 48	2 9	0 23	14 1	0 21	18 15	2 54	1 17	0 39	24 37	1 28	13 32	1 27	15 40	16 4	20 23		n.a.
F 6	7 11	22 45	1 45	10 34	1 22	13 8	2 51	2 25	0 23	14 0	0 20	18 17	2 54	1 18	0 39	24 37	1 28	13 32	1 27	15 40	16 3	20 21		n.a.
S 7	6 48	25 53	2 46	10 59	1 37	13 33	2 53	2 41	0 24	14 0	0 20	18 18	2 54	1 19	0 39	24 36	1 28	13 33	1 27	15 40	16 2	20 19		n.a.
S 8	6 26	27 41	3 37	11 22	1 51	13 58	2 55	2 57	0 24	13 59	0 20	18 19	2 53	1 20	0 39	24 36	1 28	13 33	1 27	15 40	16 1	20 16		n.a.
M 9	6 3	28 7	4 17	11 43	2 4	14 22	2 56	3 13	0 25	13 59	0 20	18 20	2 53	1 21	0 39	24 36	1 28	13 34	1 27	15 39	16 0	20 14		n.a.
T 10	5 40	27 12	4 46	12 3	2 17	14 47	2 58	3 29	0 25	13 58	0 20	18 21	2 53	1 22	0 39	24 36	1 28	13 34	1 27	15 37	15 59	20 12		n.a.
W11	5 18	25 3	5 2	12 19	2 28	15 10	3 0	3 45	0 26	13 58	0 20	18 22	2 53	1 23	0 39	24 36	1 28	13 35	1 27	15 35	15 58	20 9		n.a.
T 12	4 55	21 49	5 5	12 34	2 38	15 34	3 1	4 1	0 26	13 57	0 20	18 23	2 53	1 24	0 39	24 36	1 28	13 35	1 27	15 32	15 57	20 7		n.a.
F 13	4 32	17 42	4 54	12 45	2 48	15 57	3 3	4 17	0 27	13 56	0 20	18 24	2 53	1 25	0 39	24 36	1 28	13 36	1 27	15 29	15 56	20 5		n.a.
S 14	4 9	12 54	4 31	12 55	2 56	16 19	3 4	4 32	0 27	13 55	0 19	18 25	2 53	1 26	0 39	24 36	1 28	13 36	1 27	15 26	15 55	20 2		n.a.
S 15	3 46	7 35	3 56	13 1	3 3	16 41	3 5	4 48	0 28	13 54	0 19	18 26	2 53	1 27	0 39	24 36	1 28	13 37	1 27	15 23	15 54	20 0		n.a.
M16	3 23	1 56	3 9	13 5	3 9	17 3	3 6	5 4	0 28	13 53	0 19	18 27	2 52	1 28	0 39	24 36	1 28	13 37	1 27	15 21	15 53	19 58		n.a.
T 17	3 0	3s50	2 14	13 5	3 14	17 24	3 7	5 20	0 29	13 52	0 19	18 28	2 52	1 29	0 39	24 35	1 28	13 38	1 27	15 19	15 52	19 55		n.a.
W18	2 37	9 33	1 11	13 3	3 18	17 45	3 8	5 35	0 29	13 51	0 19	18 29	2 52	1 30	0 39	24 35	1 28	13 38	1 27	15 18	15 51	19 53		n.a.
T 19	2 14	15 0	0 4	12 59	3 20	18 5	3 9	5 51	0 30	13 50	0 19	18 30	2 52	1 31	0 39	24 35	1 28	13 39	1 27	15 18	15 50	19 51		n.a.
F 20	1 50	19 53	1s 5	12 51	3 22	18 25	3 9	6 7	0 30	13 49	0 19	18 30	2 52	1 32	0 39	24 35	1 28	13 39	1 27	15 18	15 49	19 48		n.a.
S 21	1 27	23 57	2 11	12 41	3 23	18 44	3 10	6 22	0 31	13 47	0 19	18 31	2 52	1 33	0 39	24 35	1 28	13 40	1 27	15 19	15 48	19 46		n.a.
S 22	1 4	26 49	3 13	12 28	3 22	19 3	3 10	6 38	0 31	13 46	0 18	18 32	2 51	1 34	0 39	24 35	1 28	13 40	1 27	15 19	15 47	19 43		n.a.
M23	0 41	28 11	4 5	12 13	3 21	19 21	3 10	6 54	0 32	13 45	0 18	18 33	2 51	1 35	0 39	24 35	1 29	13 41	1 27	15 19	15 46	19 41		n.a.
T 24	0 17	27 46	4 43	11 55	3 19	19 39	3 10	7 9	0 32	13 43	0 18	18 33	2 51	1 36	0 39	24 35	1 29	13 42	1 27	15 19	15 45	19 39		n.a.
W25	0n 6	25 31	5 6	11 34	3 16	19 56	3 10	7 25	0 33	13 42	0 18	18 34	2 51	1 37	0 39	24 35	1 29	13 42	1 27	15 18	15 44	19 36		n.a.
T 26	0 29	21 34	5 8	11 11	3 12	20 12	3 9	7 40	0 33	13 40	0 18	18 35	2 51	1 38	0 39	24 35	1 29	13 43	1 28	15 16	15 43	19 34		n.a.
F 27	0 52	16 11	4 51	10 45	3 7	20 28	3 9	7 55	0 34	13 39	0 18	18 35	2 50	1 39	0 39	24 35	1 29	13 43	1 28	15 15	15 42	19 31		n.a.
S 28	1 16	9 50	4 13	10 17	3 2	20 44	3 8	8 11	0 34	13 37	0 18	18 36	2 50	1 40	0 39	24 35	1 29	13 44	1 28	15 13	15 41	19 29		n.a.
S 29	1 39	2 58	3 19	9 46	2 56	20 59	3 7	8 26	0 35	13 35	0 17	18 37	2 50	1 41	0 39	24 35	1 29	13 44	1 28	15 11	15 40	19 27		n.a.
M30	2n 2	4n 0	2s12	9s13	2s49	21n13	3n 6	8n41	0n35	13s33	0n17	18n37	2n50	1n42	0n39	24s35	1s29	13n45	1n28	15n10	15n39	19n24		n.a.

Julian Day Number = 175775.5, Delta T = 32h55m14s
Ecliptic obliquity = 24°07'15, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'18, Lahiri = -62°05'18 Julian Calendar 1 Apr. 4232 BCE == Greg. Calendar 26 Feb. 4232 BCE

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

MAY 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 25 0	5♈56'09	29♈12	14♓46	20♉52	20♈55	5°R42	17°R45	27°R16	16♊12	1♉41	9°R47	11♉14	21♌55	n.a.	T 1
W 2	12 28 57	6°53'10	13♉ 9	16° 2	21°45	21°33	5♏36	17♌43	27♍13	16°13	1°42	9°D47	11°11	22° 2	n.a.	W 2
T 3	12 32 53	7°50'11	26°41	17°21	22°37	22°11	5°30	17°41	27°11	16°13	1°44	9♉48	11° 8	22° 8	n.a.	T 3
F 4	12 36 50	8°47'12	9♊48	18°44	23°29	22°49	5°24	17°39	27° 8	16°14	1°45	9°49	11° 5	22°15	n.a.	F 4
S 5	12 40 47	9°44'14	22°32	20°11	24°20	23°27	5°18	17°37	27° 6	16°14	1°47	9°51	11° 1	22°22	n.a.	S 5
S 6	12 44 43	10°41'15	4♋56	21°42	25°10	24° 6	5°12	17°36	27° 4	16°15	1°48	9°R52	10°58	22°28	n.a.	S 6
M 7	12 48 40	11°38'17	17° 6	23°16	26° 0	24°44	5° 5	17°34	27° 1	16°16	1°50	9°52	10°55	22°35	n.a.	M 7
T 8	12 52 36	12°35'19	29° 6	24°54	26°49	25°22	4°59	17°32	26°59	16°16	1°51	9°51	10°52	22°42	n.a.	T 8
W 9	12 56 33	13°32'21	11♌ 0	26°35	27°37	26° 0	4°52	17°31	26°57	16°17	1°53	9°48	10°49	22°49	n.a.	W 9
T 10	13 0 29	14°29'24	22°53	28°20	28°24	26°38	4°45	17°29	26°54	16°17	1°55	9°45	10°46	22°55	n.a.	T 10
F 11	13 4 26	15°26'27	4♍48	0♈ 8	29°11	27°16	4°39	17°28	26°52	16°17	1°56	9°41	10°42	23° 2	n.a.	F 11
S 12	13 8 23	16°23'30	16°48	1°58	29°57	27°54	4°32	17°27	26°50	16°18	1°58	9°37	10°39	23° 9	n.a.	S 12
S 13	13 12 19	17°20'35	28°55	3°52	0♊42	28°32	4°25	17°25	26°48	16°18	1°59	9°34	10°36	23°16	n.a.	S 13
M14	13 16 16	18°17'39	11♎12	5°48	1°26	29°10	4°18	17°24	26°45	16°18	2° 1	9°31	10°33	23°22	n.a.	M14
T 15	13 20 12	19°14'45	23°40	7°47	2° 9	29°48	4°10	17°23	26°43	16°19	2° 3	9°29	10°30	23°29	n.a.	T 15
W16	13 24 9	20°11'51	6♏19	9°48	2°52	0♉27	4° 3	17°22	26°41	16°19	2° 4	9°D29	10°26	23°36	n.a.	W16
T 17	13 28 5	21° 8'58	19°11	11°50	3°33	1° 5	3°56	17°22	26°39	16°19	2° 6	9°29	10°23	23°42	n.a.	T 17
F 18	13 32 2	22° 6'07	2♐17	13°54	4°13	1°43	3°48	17°21	26°37	16°19	2° 7	9°30	10°20	23°49	n.a.	F 18
S 19	13 35 59	23° 3'16	15°36	15°59	4°52	2°21	3°41	17°20	26°35	16°19	2° 9	9°31	10°17	23°56	n.a.	S 19
S 20	13 39 55	24° 0'27	29° 8	18° 5	5°30	2°59	3°33	17°20	26°33	16°20	2°11	9°32	10°14	24° 3	n.a.	S 20
M21	13 43 52	24°57'39	12♑56	20°12	6° 7	3°37	3°26	17°19	26°31	16°20	2°12	9°33	10°11	24° 9	n.a.	M21
T 22	13 47 48	25°54'52	26°56	22°19	6°43	4°15	3°18	17°19	26°29	16°20	2°14	9°R33	10° 7	24°16	n.a.	T 22
W23	13 51 45	26°52'06	11♒10	24°25	7°17	4°54	3°10	17°19	26°27	16°R20	2°16	9°33	10° 4	24°23	n.a.	W23
T 24	13 55 42	27°49'22	25°33	26°32	7°51	5°32	3° 3	17°18	26°25	16°20	2°17	9°32	10° 1	24°29	n.a.	T 24
F 25	13 59 38	28°46'39	10♓ 4	28°38	8°23	6°10	2°55	17°D18	26°23	16°20	2°19	9°31	9°58	24°36	n.a.	F 25
S 26	14 3 35	29°43'58	24°36	0♉43	8°53	6°48	2°47	17°18	26°21	16°20	2°21	9°30	9°55	24°43	n.a.	S 26
S 27	14 7 31	0♉41'18	9♈ 5	2°48	9°22	7°26	2°40	17°18	26°19	16°19	2°22	9°29	9°52	24°50	n.a.	S 27
M28	14 11 28	1°38'39	23°24	4°51	9°50	8° 5	2°32	17°19	26°17	16°19	2°24	9°28	9°48	24°56	n.a.	M28
T 29	14 15 24	2°36'01	7♉30	6°54	10°16	8°43	2°24	17°19	26°15	16°19	2°26	9°D28	9°45	25° 3	n.a.	T 29
W30	14 19 21	3°33'25	21°17	8°55	10°40	9°21	2°16	17°19	26°13	16°19	2°27	9°28	9°42	25°10	n.a.	W30
T 31	14 23 18	4♉30'50	4♊43	10♉54	11♊ 3	9♉59	2♏ 8	17♌20	26♍12	16♊19	2♉29	9♉28	9♉39	25♌16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	2n25	10n36	0s57	8s38	2s41	21n27	3n 5	8n56	0n36	13s32	0n17	18n38	2n50	1n42	0n39	24s35	1s29	13n46	1n28	15n10	15n38	19n22			n.a.	T 1
W 2	2 49	16 31	0n18	8 0	2 33	21 40	3 4	9 11	0 36	13 30	0 17	18 38	2 49	1 43	0 39	24 35	1 29	13 46	1 28	15 10	15 37	19 19			n.a.	W 2
T 3	3 12	21 26	1 31	7 21	2 25	21 53	3 2	9 26	0 37	13 28	0 17	18 39	2 49	1 44	0 39	24 35	1 29	13 47	1 28	15 10	15 36	19 17			n.a.	T 3
F 4	3 35	25 8	2 37	6 39	2 15	22 5	3 1	9 41	0 37	13 26	0 17	18 39	2 49	1 45	0 39	24 35	1 29	13 47	1 28	15 10	15 35	19 14			n.a.	F 4
S 5	3 58	27 26	3 32	5 55	2 6	22 16	2 59	9 56	0 38	13 24	0 17	18 39	2 49	1 46	0 39	24 35	1 29	13 48	1 28	15 11	15 34	19 12			n.a.	S 5
S 6	4 21	28 18	4 17	5 9	1 56	22 27	2 57	10 11	0 38	13 22	0 16	18 40	2 49	1 47	0 39	24 35	1 29	13 49	1 28	15 11	15 33	19 10			n.a.	S 6
M 7	4 44	27 46	4 49	4 21	1 45	22 37	2 54	10 26	0 38	13 20	0 16	18 40	2 48	1 48	0 39	24 35	1 29	13 49	1 28	15 11	15 32	19 7			n.a.	M 7
T 8	5 7	25 55	5 8	3 31	1 34	22 47	2 52	10 41	0 39	13 18	0 16	18 40	2 48	1 49	0 39	24 35	1 29	13 50	1 28	15 11	15 31	19 5			n.a.	T 8
W 9	5 29	22 58	5 13	2 40	1 23	22 55	2 49	10 56	0 39	13 16	0 16	18 41	2 48	1 50	0 39	24 35	1 29	13 50	1 28	15 10	15 29	19 2			n.a.	W 9
T 10	5 52	19 3	5 5	1 47	1 12	23 4	2 46	11 10	0 40	13 14	0 16	18 41	2 48	1 51	0 39	24 35	1 30	13 51	1 28	15 9	15 28	19 0			n.a.	T 10
F 11	6 15	14 24	4 44	0 52	1 0	23 11	2 43	11 25	0 40	13 11	0 16	18 41	2 47	1 52	0 39	24 35	1 30	13 52	1 28	15 8	15 27	18 57			n.a.	F 11
S 12	6 37	9 10	4 10	0n 4	0 49	23 18	2 39	11 39	0 41	13 9	0 15	18 41	2 47	1 53	0 39	24 35	1 30	13 52	1 28	15 6	15 26	18 55			n.a.	S 12
S 13	7 0	3 33	3 25	1 1	0 37	23 25	2 36	11 54	0 41	13 7	0 15	18 42	2 47	1 54	0 39	24 35	1 30	13 53	1 28	15 5	15 25	18 52			n.a.	S 13
M14	7 22	2s16	2 29	1 59	0 26	23 30	2 32	12 8	0 41	13 4	0 15	18 42	2 47	1 55	0 38	24 35	1 30	13 53	1 28	15 4	15 24	18 50			n.a.	M14
T 15	7 44	8 7	1 26	2 57	0 14	23 35	2 28	12 22	0 42	13 2	0 15	18 42	2 47	1 55	0 38	24 35	1 30	13 54	1 29	15 4	15 23	18 47			n.a.	T 15
W16	8 7	13 44	0 17	3 56	0 3	23 40	2 23	12 37	0 42	13 0	0 15	18 42	2 46	1 56	0 38	24 35	1 30	13 55	1 29	15 4	15 22	18 45			n.a.	W16
T 17	8 29	18 52	0s53	4 56	0n 8	23 44	2 19	12 51	0 43	12 57	0 15	18 42	2 46	1 57	0 38	24 35	1 30	13 55	1 29	15 4	15 21	18 42			n.a.	T 17
F 18	8 51	23 12	2 2	5 55	0 19	23 47	2 14	13 5	0 43	12 55	0 14	18 42	2 46	1 58	0 38	24 35	1 30	13 56	1 29	15 4	15 20	18 40			n.a.	F 18
S 19	9 12	26 24	3 6	6 54	0 29	23 49	2 8	13 19	0 44	12 53	0 14	18 42	2 46	1 59	0 38	24 35	1 30	13 57	1 29	15 4	15 19	18 37			n.a.	S 19
S 20	9 34	28 8	4 1	7 53	0 39	23 51	2 3	13 33	0 44	12 50	0 14	18 42	2 45	2 0	0 38	24 35	1 30	13 57	1 29	15 5	15 18	18 35			n.a.	S 20
M21	9 56	28 9	4 42	8 51	0 48	23 52	1 57	13 46	0 44	12 48	0 14	18 42	2 45	2 1	0 38	24 35	1 30	13 58	1 29	15 5	15 17	18 32			n.a.	M21
T 22	10 17	26 24	5 8	9 48	0 57	23 52	1 51	14 0	0 45	12 45	0 14	18 42	2 45	2 1	0 38	24 35	1 30	13 59	1 29	15 5	15 16	18 29			n.a.	T 22
W23	10 39	22 57	5 16	10 44	1 5	23 52	1 45	14 14	0 45	12 43	0 14	18 41	2 45	2 2	0 38	24 35	1 30	13 59	1 29	15 5	15 15	18 27			n.a.	W23
T 24	11 0	18 6	5 4	11 38	1 12	23 51	1 38	14 27	0 46	12 40	0 13	18 41	2 44	2 3	0 38	24 35	1 30	14 0	1 29	15 5	15 14	18 24			n.a.	T 24
F 25	11 21	12 11	4 32	12 31	1 19	23 50	1 31	14 41	0 46	12 38	0 13	18 41	2 44	2 4	0 38	24 35	1 30	14 0	1 29	15 4	15 13	18 22			n.a.	F 25
S 26	11 42	5 36	3 43	13 23	1 26	23 47	1 24	14 54	0 47	12 35	0 13	18 41	2 44	2 4	0 38	24 35	1 31	14 1	1 29	15 4	15 12	18 19			n.a.	S 26
S 27	12 2	1n15	2 40	14 13	1 31	23 45	1 16	15 7	0 47	12 32	0 13	18 40	2 44	2 5	0 38	24 35	1 31	14 2	1 29	15 4	15 11	18 17			n.a.	S 27
M28	12 23	7 59	1 28	15 1	1 36	23 41	1 8	15 20	0 47	12 30	0 13	18 40	2 43	2 6	0 38	24 35	1 31	14 2	1 29	15 3	15 10	18 14			n.a.	M28
T 29	12 43	14 14	0 11	15 47	1 41	23 37	1 0	15 34	0 48	12 27	0 12	18 40	2 43	2 7	0 38	24 35	1 31	14 3	1 29	15 3	15 9	18 12			n.a.	T 29
W30	13 3	19 38	1n 5	16 31	1 44	23 32	0 52	15 47	0 48	12 25	0 12	18 39	2 43	2 7	0 38	24 36	1 31	14 4	1 29	15 3	15 8	18 9			n.a.	W30
T 31	13n23	23n54	2n15	17n13	1n47	23n27	0n43	15n59	0n49	12s22	0n12	18n39	2n43	2n 8	0n38	24s36	1s31	14n 4	1n30	15n 3	15n 7	18n 6			n.a.	T 31

Julian Day Number = 175805.5, Delta T = 32h55m11s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'14, Lahiri = -62°05'14 Julian Calendar 1 May 4232 BCE == Greg. Calendar 28 March 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

JUNE 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 27 14	5♉28'16	17♊48	12♉53	11♊24	10♉37	2°R 1	17♌20	26°R10	16°R18	2♉30	9♉29	9♉36	25♌23	n.a.	F 1
S 2	14 31 11	6°25'44	0♋33	14°50	11°43	11°16	1♏53	17°21	26♍ 8	16♑18	2°32	9°29	9°32	25°30	n.a.	S 2
S 3	14 35 7	7°23'12	12°59	16°45	12° 1	11°54	1°45	17°22	26° 7	16°18	2°34	9°29	9°29	25°37	n.a.	S 3
M 4	14 39 4	8°20'42	25°11	18°39	12°16	12°32	1°38	17°23	26° 5	16°17	2°35	9°30	9°26	25°43	n.a.	M 4
T 5	14 43 0	9°18'13	7♌12	20°32	12°30	13°11	1°30	17°24	26° 4	16°17	2°37	9°30	9°23	25°50	n.a.	T 5
W 6	14 46 57	10°15'45	19° 7	22°23	12°42	13°49	1°22	17°25	26° 2	16°16	2°39	9°30	9°20	25°57	n.a.	W 6
T 7	14 50 54	11°13'18	1♍ 0	24°12	12°51	14°27	1°15	17°26	26° 1	16°16	2°40	9°30	9°17	26° 4	n.a.	T 7
F 8	14 54 50	12°10'52	12°56	26° 0	12°58	15° 5	1° 7	17°27	25°59	16°16	2°42	9°30	9°13	26°10	n.a.	F 8
S 9	14 58 47	13° 8'28	24°59	27°47	13° 4	15°44	1° 0	17°29	25°58	16°15	2°44	9°30	9°10	26°17	n.a.	S 9
S 10	15 2 43	14° 6'05	7♎12	29°32	13° 6	16°22	0°52	17°30	25°56	16°14	2°45	9°31	9° 7	26°24	n.a.	S 10
M11	15 6 40	15° 3'43	19°39	1♊15	13°R 7	17° 0	0°45	17°32	25°55	16°14	2°47	9°31	9° 4	26°30	n.a.	M11
T 12	15 10 36	16° 1'24	2♏21	2°57	13° 5	17°39	0°38	17°33	25°54	16°13	2°48	9°31	9° 1	26°37	n.a.	T 12
W13	15 14 33	16°59'05	15°19	4°38	13° 1	18°17	0°31	17°35	25°52	16°13	2°50	9°R31	8°57	26°44	n.a.	W13
T 14	15 18 29	17°56'49	28°34	6°17	12°55	18°55	0°24	17°37	25°51	16°12	2°52	9°31	8°54	26°51	n.a.	T 14
F 15	15 22 26	18°54'34	12♐ 4	7°55	12°46	19°34	0°17	17°39	25°50	16°11	2°53	9°30	8°51	26°57	n.a.	F 15
S 16	15 26 23	19°52'21	25°47	9°31	12°35	20°12	0°10	17°41	25°49	16°10	2°55	9°29	8°48	27° 4	n.a.	S 16
S 17	15 30 19	20°50'10	9♑42	11° 6	12°22	20°51	0° 3	17°43	25°48	16°10	2°56	9°28	8°45	27°11	n.a.	S 17
M18	15 34 16	21°48'01	23°46	12°40	12° 6	21°29	29♎56	17°45	25°47	16° 9	2°58	9°26	8°42	27°17	n.a.	M18
T 19	15 38 12	22°45'54	7♒56	14°12	11°48	22° 7	29°50	17°47	25°46	16° 8	3° 0	9°25	8°38	27°24	n.a.	T 19
W20	15 42 9	23°43'49	22° 9	15°42	11°28	22°46	29°43	17°50	25°45	16° 7	3° 1	9°D25	8°35	27°31	n.a.	W20
T 21	15 46 5	24°41'47	6♓22	17°11	11° 5	23°24	29°37	17°52	25°44	16° 6	3° 3	9°25	8°32	27°38	n.a.	T 21
F 22	15 50 2	25°39'46	20°34	18°39	10°41	24° 3	29°30	17°54	25°43	16° 5	3° 4	9°26	8°29	27°44	n.a.	F 22
S 23	15 53 59	26°37'47	4♈42	20° 5	10°14	24°41	29°24	17°57	25°43	16° 4	3° 6	9°27	8°26	27°51	n.a.	S 23
S 24	15 57 55	27°35'51	18°43	21°30	9°46	25°20	29°18	18° 0	25°42	16° 3	3° 7	9°29	8°23	27°58	n.a.	S 24
M25	16 1 52	28°33'57	2♉35	22°53	9°16	25°58	29°12	18° 3	25°41	16° 2	3° 9	9°R29	8°19	28° 4	n.a.	M25
T 26	16 5 48	29°32'05	16°16	24°14	8°45	26°37	29° 7	18° 5	25°41	16° 1	3°10	9°29	8°16	28°11	n.a.	T 26
W27	16 9 45	0♊30'15	29°44	25°34	8°12	27°16	29° 1	18° 8	25°40	16° 0	3°12	9°28	8°13	28°18	n.a.	W27
T 28	16 13 41	1°28'27	12♊56	26°53	7°39	27°54	28°56	18°11	25°39	15°59	3°13	9°26	8°10	28°25	n.a.	T 28
F 29	16 17 38	2°26'41	25°52	28° 9	7° 4	28°33	28°50	18°15	25°39	15°58	3°15	9°23	8° 7	28°31	n.a.	F 29
S 30	16 21 34	3♊24'57	8♋32	29♊24	6♊28	29♉11	28♎45	18♌18	25♍38	15♑57	3♉16	9♉19	8♉ 3	28♌38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n43	26n48	3n17	17n53	1n50	23n20	0n34	16n12	0n49	12s20	0n12	18n39	2n42	2n 9	0n38	24s36	1s31	14n 5	1n30	15n 4	15n 6	18n 4		n.a.
S 2	14 3	28 14	4 7	18 31	1 52	23 14	0 24	16 25	0 49	12 17	0 12	18 38	2 42	2 9	0 38	24 36	1 31	14 6	1 30	15 4	15 5	18 1		n.a.
S 3	14 22	28 10	4 44	19 7	1 53	23 6	0 14	16 37	0 50	12 14	0 12	18 38	2 42	2 10	0 38	24 36	1 31	14 6	1 30	15 4	15 4	17 59		n.a.
M 4	14 41	26 44	5 7	19 41	1 53	22 58	0 4	16 50	0 50	12 12	0 11	18 37	2 42	2 11	0 38	24 36	1 31	14 7	1 30	15 4	15 3	17 56		n.a.
T 5	15 0	24 5	5 16	20 12	1 53	22 49	0s 7	17 2	0 50	12 9	0 11	18 37	2 41	2 11	0 38	24 36	1 31	14 8	1 30	15 4	15 2	17 53		n.a.
W 6	15 19	20 26	5 12	20 42	1 53	22 40	0 18	17 14	0 51	12 7	0 11	18 36	2 41	2 12	0 38	24 36	1 31	14 8	1 30	15 4	15 1	17 51		n.a.
T 7	15 37	16 0	4 55	21 10	1 52	22 30	0 29	17 27	0 51	12 4	0 11	18 35	2 41	2 12	0 38	24 36	1 31	14 9	1 30	15 4	15 0	17 48		n.a.
F 8	15 56	10 56	4 24	21 35	1 51	22 20	0 41	17 39	0 52	12 2	0 11	18 35	2 41	2 13	0 38	24 37	1 31	14 10	1 30	15 4	14 59	17 45		n.a.
S 9	16 14	5 26	3 42	21 59	1 49	22 8	0 53	17 51	0 52	11 59	0 10	18 34	2 40	2 13	0 38	24 37	1 31	14 10	1 30	15 4	14 58	17 43		n.a.
S 10	16 31	0s21	2 50	22 21	1 46	21 56	1 5	18 2	0 52	11 57	0 10	18 33	2 40	2 14	0 38	24 37	1 31	14 11	1 30	15 4	14 56	17 40		n.a.
M11	16 49	6 14	1 48	22 41	1 43	21 44	1 18	18 14	0 53	11 54	0 10	18 33	2 40	2 14	0 38	24 37	1 31	14 11	1 30	15 4	14 55	17 38		n.a.
T 12	17 6	12 1	0 40	22 59	1 40	21 31	1 31	18 25	0 53	11 52	0 10	18 32	2 40	2 15	0 38	24 37	1 32	14 12	1 30	15 4	14 54	17 35		n.a.
W13	17 23	17 24	0s32	23 15	1 36	21 17	1 44	18 37	0 53	11 50	0 10	18 31	2 39	2 15	0 38	24 37	1 32	14 13	1 30	15 4	14 53	17 32		n.a.
T 14	17 40	22 5	1 43	23 29	1 32	21 3	1 58	18 48	0 54	11 47	0 9	18 30	2 39	2 16	0 38	24 37	1 32	14 13	1 31	15 4	14 52	17 30		n.a.
F 15	17 56	25 41	2 50	23 41	1 27	20 48	2 11	18 59	0 54	11 45	0 9	18 30	2 39	2 16	0 38	24 37	1 32	14 14	1 31	15 4	14 51	17 27		n.a.
S 16	18 12	27 52	3 49	23 52	1 22	20 33	2 25	19 10	0 55	11 43	0 9	18 29	2 39	2 17	0 38	24 38	1 32	14 15	1 31	15 4	14 50	17 24		n.a.
S 17	18 28	28 19	4 34	24 1	1 17	20 17	2 39	19 21	0 55	11 40	0 9	18 28	2 38	2 17	0 37	24 38	1 32	14 15	1 31	15 3	14 49	17 22		n.a.
M18	18 44	26 57	5 4	24 9	1 12	20 1	2 54	19 32	0 55	11 38	0 9	18 27	2 38	2 18	0 37	24 38	1 32	14 16	1 31	15 3	14 48	17 19		n.a.
T 19	18 59	23 52	5 16	24 14	1 6	19 45	3 8	19 43	0 56	11 36	0 8	18 26	2 38	2 18	0 37	24 38	1 32	14 17	1 31	15 3	14 47	17 16		n.a.
W20	19 14	19 21	5 8	24 19	0 59	19 28	3 22	19 53	0 56	11 34	0 8	18 25	2 38	2 18	0 37	24 38	1 32	14 17	1 31	15 2	14 46	17 14		n.a.
T 21	19 29	13 46	4 42	24 21	0 53	19 10	3 37	20 4	0 56	11 32	0 8	18 24	2 37	2 19	0 37	24 38	1 32	14 18	1 31	15 2	14 45	17 11		n.a.
F 22	19 43	7 28	3 58	24 23	0 46	18 52	3 51	20 14	0 57	11 29	0 8	18 23	2 37	2 19	0 37	24 39	1 32	14 18	1 31	15 3	14 44	17 8		n.a.
S 23	19 57	0 50	3 0	24 23	0 39	18 35	4 5	20 24	0 57	11 27	0 8	18 22	2 37	2 19	0 37	24 39	1 32	14 19	1 31	15 3	14 43	17 6		n.a.
S 24	20 11	5n49	1 52	24 22	0 31	18 16	4 19	20 34	0 57	11 25	0 7	18 21	2 37	2 19	0 37	24 39	1 32	14 20	1 31	15 4	14 42	17 3		n.a.
M25	20 24	12 7	0 38	24 19	0 24	17 58	4 33	20 44	0 58	11 23	0 7	18 20	2 36	2 20	0 37	24 39	1 32	14 20	1 31	15 4	14 41	17 0		n.a.
T 26	20 37	17 46	0n37	24 15	0 16	17 40	4 47	20 54	0 58	11 21	0 7	18 18	2 36	2 20	0 37	24 39	1 32	14 21	1 32	15 4	14 40	16 57		n.a.
W27	20 50	22 26	1 49	24 10	0 8	17 22	5 0	21 3	0 58	11 20	0 7	18 17	2 36	2 20	0 37	24 39	1 32	14 22	1 32	15 3	14 39	16 55		n.a.
T 28	21 2	25 52	2 54	24 4	0s 1	17 4	5 13	21 12	0 59	11 18	0 7	18 16	2 36	2 20	0 37	24 40	1 32	14 22	1 32	15 3	14 38	16 52		n.a.
F 29	21 14	27 51	3 48	23 57	0 9	16 46	5 26	21 22	0 59	11 16	0 7	18 15	2 35	2 20	0 37	24 40	1 32	14 23	1 32	15 2	14 37	16 49		n.a.
S 30	21n26	28n19	4n29	23n49	0s18	16n28	5s38	21n31	0n59	11s14	0n 6	18n14	2n35	2n21	0n37	24s40	1s32	14n23	1n32	15n 0	14n35	16n47		n.a.

Julian Day Number = 175836.5, Delta T = 32h55m07s
Ecliptic obliquity = 24°07'15, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'10, Lahiri = -62°05'10 Julian Calendar 1 June 4232 BCE == Greg. Calendar 28 Apr. 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

JULY 4232 BCE (-4231) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 25 31	4♊23'15	20♋56	0♋37	5°R52	29♉50	28°R40	18♌21	25°R38	15°R56	3♉18	9°R15	8♉ 0	28♌45	n.a.	S 1
M 2	16 29 28	5°21'35	3♌ 6	1°48	5♊16	0♊29	28♎35	18°24	25♍38	15♏55	3°19	9♉12	7°57	28°51	n.a.	M 2
T 3	16 33 24	6°19'56	15° 7	2°57	4°39	1° 7	28°31	18°28	25°37	15°54	3°21	9° 9	7°54	28°58	n.a.	T 3
W 4	16 37 21	7°18'20	27° 1	4° 4	4° 3	1°46	28°26	18°31	25°37	15°52	3°22	9° 7	7°51	29° 5	n.a.	W 4
T 5	16 41 17	8°16'45	8♍53	5° 9	3°28	2°25	28°22	18°35	25°37	15°51	3°24	9°D 6	7°48	29°12	n.a.	T 5
F 6	16 45 14	9°15'12	20°48	6°12	2°52	3° 3	28°18	18°39	25°37	15°50	3°25	9° 7	7°44	29°18	n.a.	F 6
S 7	16 49 10	10°13'41	2♎51	7°11	2°18	3°42	28°14	18°43	25°37	15°49	3°26	9° 8	7°41	29°25	n.a.	S 7
S 8	16 53 7	11°12'12	15° 6	8° 9	1°45	4°21	28°10	18°46	25°D37	15°47	3°28	9°10	7°38	29°32	n.a.	S 8
M 9	16 57 3	12°10'44	27°38	9° 3	1°13	5° 0	28° 6	18°50	25°37	15°46	3°29	9°12	7°35	29°38	n.a.	M 9
T 10	17 1 0	13° 9'19	10♏29	9°55	0°43	5°38	28° 3	18°54	25°37	15°45	3°30	9°R12	7°32	29°45	n.a.	T 10
W11	17 4 56	14° 7'56	23°42	10°43	0°14	6°17	27°59	18°58	25°37	15°43	3°32	9°11	7°29	29°52	n.a.	W11
T 12	17 8 53	15° 6'35	7♐17	11°27	29♉47	6°56	27°56	19° 3	25°37	15°42	3°33	9° 9	7°25	29°59	n.a.	T 12
F 13	17 12 50	16° 5'16	21°12	12° 8	29°22	7°35	27°53	19° 7	25°37	15°41	3°34	9° 4	7°22	0♍ 5	n.a.	F 13
S 14	17 16 46	17° 4'00	5♑24	12°45	28°59	8°14	27°51	19°11	25°38	15°39	3°36	8°59	7°19	0°12	n.a.	S 14
S 15	17 20 43	18° 2'46	19°48	13°18	28°39	8°53	27°48	19°15	25°38	15°38	3°37	8°53	7°16	0°19	n.a.	S 15
M16	17 24 39	19° 1'34	4♒17	13°46	28°20	9°31	27°46	19°20	25°38	15°36	3°38	8°47	7°13	0°25	n.a.	M16
T 17	17 28 36	20° 0'25	18°46	14° 9	28° 4	10°10	27°43	19°24	25°39	15°35	3°39	8°42	7° 9	0°32	n.a.	T 17
W18	17 32 32	20°59'18	3♓ 9	14°27	27°50	10°49	27°41	19°29	25°39	15°33	3°41	8°39	7° 6	0°39	n.a.	W18
T 19	17 36 29	21°58'13	17°23	14°39	27°39	11°28	27°40	19°34	25°40	15°32	3°42	8°D38	7° 3	0°46	n.a.	T 19
F 20	17 40 25	22°57'11	1♈27	14°R45	27°30	12° 7	27°38	19°38	25°40	15°30	3°43	8°38	7° 0	0°52	n.a.	F 20
S 21	17 44 22	23°56'12	15°18	14°44	27°24	12°46	27°37	19°43	25°41	15°29	3°44	8°39	6°57	0°59	n.a.	S 21
S 22	17 48 18	24°55'16	28°57	14°37	27°20	13°25	27°35	19°48	25°42	15°27	3°45	8°40	6°54	1° 6	n.a.	S 22
M23	17 52 15	25°54'22	12♉25	14°22	27°D18	14° 4	27°34	19°53	25°42	15°26	3°46	8°R40	6°50	1°12	n.a.	M23
T 24	17 56 11	26°53'30	25°41	14° 0	27°19	14°43	27°33	19°58	25°43	15°24	3°47	8°39	6°47	1°19	n.a.	T 24
W25	18 0 8	27°52'41	8♊45	13°31	27°22	15°22	27°33	20° 3	25°44	15°23	3°48	8°35	6°44	1°26	n.a.	W25
T 26	18 4 5	28°51'55	21°38	12°55	27°27	16° 1	27°32	20° 8	25°45	15°21	3°50	8°29	6°41	1°33	n.a.	T 26
F 27	18 8 1	29°51'10	4♋19	12°11	27°35	16°41	27°32	20°13	25°46	15°19	3°51	8°21	6°38	1°39	n.a.	F 27
S 28	18 11 58	0♋50'28	16°48	11°20	27°44	17°20	27°D32	20°18	25°47	15°18	3°52	8°11	6°35	1°46	n.a.	S 28
S 29	18 15 54	1°49'49	29° 5	10°23	27°56	17°59	27°32	20°24	25°48	15°16	3°53	8° 1	6°31	1°53	n.a.	S 29
M30	18 19 51	2°49'11	11♌12	9°21	28°10	18°38	27°32	20°29	25°49	15°15	3°54	7°51	6°28	1°59	n.a.	M30
T 31	18 23 47	3♋48'35	23♌10	8♋15	28♉26	19♊17	27♎33	20♌34	25♍50	15♏13	3♉55	7♉43	6♉25	2♍ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
S 1	21n37	27n20	4n57	23n40	0s27	16n10	5s49	21n40	1n 0	11s13	0n 6	18n12	2n35	2n21	0n37	24s40	1s33	14n24	1n32	14n59	14n34	16n44				n.a.
M 2	21 48	25 3	5 11	23 30	0 36	15 53	6 0	21 48	1 0	11 11	0 6	18 11	2 35	2 21	0 37	24 40	1 33	14 25	1 32	14 58	14 33	16 41				n.a.
T 3	21 59	21 42	5 11	23 20	0 46	15 37	6 10	21 57	1 0	11 10	0 6	18 10	2 34	2 21	0 37	24 41	1 33	14 25	1 32	14 57	14 32	16 38				n.a.
W 4	22 9	17 30	4 58	23 8	0 55	15 21	6 20	22 6	1 1	11 8	0 6	18 8	2 34	2 21	0 37	24 41	1 33	14 26	1 32	14 56	14 31	16 36				n.a.
T 5	22 19	12 38	4 32	22 56	1 5	15 5	6 29	22 14	1 1	11 7	0 5	18 7	2 34	2 21	0 37	24 41	1 33	14 26	1 32	14 56	14 30	16 33				n.a.
F 6	22 28	7 19	3 54	22 44	1 14	14 51	6 37	22 22	1 1	11 5	0 5	18 6	2 34	2 21	0 37	24 41	1 33	14 27	1 32	14 56	14 29	16 30				n.a.
S 7	22 37	1 39	3 5	22 31	1 24	14 37	6 44	22 30	1 2	11 4	0 5	18 4	2 34	2 21	0 37	24 41	1 33	14 27	1 32	14 57	14 28	16 27				n.a.
S 8	22 45	4s 9	2 8	22 18	1 34	14 24	6 50	22 38	1 2	11 3	0 5	18 3	2 33	2 21	0 37	24 42	1 33	14 28	1 33	14 58	14 27	16 25				n.a.
M 9	22 54	9 57	1 3	22 5	1 44	14 12	6 56	22 45	1 2	11 2	0 5	18 1	2 33	2 21	0 37	24 42	1 33	14 29	1 33	14 58	14 26	16 22				n.a.
T 10	23 1	15 30	0s 7	21 51	1 54	14 1	7 1	22 53	1 3	11 1	0 4	18 0	2 33	2 21	0 37	24 42	1 33	14 29	1 33	14 58	14 25	16 19				n.a.
W11	23 9	20 29	1 18	21 37	2 4	13 51	7 5	23 0	1 3	10 59	0 4	17 58	2 33	2 21	0 37	24 42	1 33	14 30	1 33	14 58	14 24	16 16				n.a.
T 12	23 16	24 33	2 27	21 24	2 13	13 42	7 9	23 7	1 3	10 59	0 4	17 57	2 33	2 21	0 37	24 42	1 33	14 30	1 33	14 57	14 23	16 13				n.a.
F 13	23 22	27 17	3 28	21 10	2 23	13 34	7 12	23 14	1 4	10 58	0 4	17 55	2 32	2 21	0 36	24 43	1 33	14 31	1 33	14 56	14 22	16 11				n.a.
S 14	23 28	28 18	4 18	20 57	2 33	13 27	7 13	23 21	1 4	10 57	0 4	17 54	2 32	2 20	0 36	24 43	1 33	14 31	1 33	14 54	14 21	16 8				n.a.
S 15	23 34	27 26	4 52	20 45	2 42	13 22	7 15	23 28	1 4	10 56	0 3	17 52	2 32	2 20	0 36	24 43	1 33	14 32	1 33	14 52	14 20	16 5				n.a.
M16	23 39	24 43	5 8	20 32	2 52	13 17	7 15	23 34	1 4	10 55	0 3	17 50	2 32	2 20	0 36	24 43	1 33	14 32	1 33	14 50	14 18	16 2				n.a.
T 17	23 44	20 26	5 4	20 21	3 1	13 14	7 15	23 41	1 5	10 55	0 3	17 49	2 32	2 20	0 36	24 43	1 33	14 33	1 33	14 48	14 17	16 0				n.a.
W18	23 48	14 59	4 42	20 11	3 9	13 11	7 15	23 47	1 5	10 54	0 3	17 47	2 31	2 20	0 36	24 44	1 33	14 33	1 34	14 47	14 16	15 57				n.a.
T 19	23 52	8 48	4 1	20 1	3 17	13 10	7 13	23 53	1 5	10 54	0 3	17 45	2 31	2 19	0 36	24 44	1 33	14 34	1 34	14 47	14 15	15 54				n.a.
F 20	23 55	2 15	3 7	19 53	3 25	13 10	7 11	23 58	1 6	10 53	0 3	17 44	2 31	2 19	0 36	24 44	1 33	14 34	1 34	14 47	14 14	15 51				n.a.
S 21	23 58	4n19	2 3	19 47	3 31	13 11	7 9	24 4	1 6	10 53	0 2	17 42	2 31	2 19	0 36	24 44	1 33	14 35	1 34	14 47	14 13	15 48				n.a.
S 22	24 1	10 36	0 52	19 42	3 37	13 13	7 6	24 9	1 6	10 52	0 2	17 40	2 31	2 18	0 36	24 44	1 33	14 35	1 34	14 48	14 12	15 45				n.a.
M23	24 3	16 19	0n20	19 38	3 42	13 15	7 3	24 14	1 6	10 52	0 2	17 38	2 30	2 18	0 36	24 45	1 33	14 36	1 34	14 48	14 11	15 43				n.a.
T 24	24 5	21 11	1 30	19 37	3 46	13 19	6 59	24 19	1 7	10 52	0 2	17 37	2 30	2 18	0 36	24 45	1 33	14 36	1 34	14 47	14 10	15 40				n.a.
W25	24 6	24 56	2 34	19 37	3 49	13 24	6 55	24 24	1 7	10 52	0 2	17 35	2 30	2 17	0 36	24 45	1 33	14 37	1 34	14 46	14 9	15 37				n.a.
T 26	24 7	27 20	3 30	19 40	3 50	13 29	6 51	24 29	1 7	10 52	0 2	17 33	2 30	2 17	0 36	24 45	1 33	14 37	1 34	14 44	14 8	15 34				n.a.
F 27	24 7	28 16	4 13	19 45	3 49	13 36	6 46	24 33	1 8	10 52	0 1	17 31	2 30	2 17	0 36	24 46	1 33	14 38	1 34	14 41	14 7	15 31				n.a.
S 28	24 7	27 43	4 44	19 52	3 47	13 43	6 41	24 37	1 8	10 52	0 1	17 29	2 30	2 16	0 36	24 46	1 34	14 38	1 35	14 38	14 6	15 28				n.a.
S 29	24 6	25 49	5 1	20 1	3 42	13 51	6 35	24 41	1 8	10 52	0 1	17 27	2 29	2 16	0 36	24 46	1 34	14 39	1 35	14 35	14 5	15 26				n.a.
M30	24 5	22 46	5 4	20 12	3 36	13 59	6 30	24 45	1 8	10 53	0 1	17 25	2 29	2 15	0 36	24 46	1 34	14 39	1 35	14 31	14 3	15 23				n.a.
T 31	24n 4	18n47	4n54	20n25	3s27	14n 8	6s24	24n49	1n 9	10s53	0n 1	17n23	2n29	2n15	0n36	24s46	1s34	14n40	1n35	14n29	14n 2	15n20				n.a.

Julian Day Number = 175866.5, Delta T = 32h55m04s
Ecliptic obliquity = 24°07'15, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'06, Lahiri = -62°05'06 Julian Calendar 1 July 4232 BCE == Greg. Calendar 28 May 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

AUGUST 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 27 44	4♋48'02	5♍ 2	7°R 6	28♉44	19♊57	27♎34	20♌40	25♍51	15°R11	3♉55	7°R36	6♉22	2♍13	n.a.	W 1
T 2	18 31 40	5°47'30	16°51	5♋56	29° 4	20°36	27°35	20°45	25°53	15♏10	3°56	7♉32	6°19	2°20	n.a.	T 2
F 3	18 35 37	6°47'01	28°44	4°47	29°26	21°15	27°36	20°51	25°54	15° 8	3°57	7°29	6°15	2°26	n.a.	F 3
S 4	18 39 33	7°46'34	10♎43	3°41	29°49	21°54	27°37	20°57	25°55	15° 6	3°58	7°D29	6°12	2°33	n.a.	S 4
S 5	18 43 30	8°46'08	22°55	2°40	0♊14	22°34	27°39	21° 2	25°57	15° 5	3°59	7°30	6° 9	2°40	n.a.	S 5
M 6	18 47 26	9°45'45	5♏25	1°45	0°41	23°13	27°40	21° 8	25°58	15° 3	4° 0	7°R30	6° 6	2°46	n.a.	M 6
T 7	18 51 23	10°45'24	18°18	0°57	1°10	23°52	27°42	21°14	26° 0	15° 1	4° 1	7°30	6° 3	2°53	n.a.	T 7
W 8	18 55 19	11°45'05	1♐36	0°19	1°40	24°32	27°44	21°20	26° 1	15° 0	4° 1	7°27	6° 0	3° 0	n.a.	W 8
T 9	18 59 16	12°44'48	15°21	29♊51	2°11	25°11	27°47	21°25	26° 3	14°58	4° 2	7°22	5°56	3° 7	n.a.	T 9
F 10	19 3 13	13°44'33	29°34	29°34	2°44	25°51	27°49	21°31	26° 4	14°56	4° 3	7°15	5°53	3°13	n.a.	F 10
S 11	19 7 9	14°44'20	14♑ 8	29°D28	3°19	26°30	27°52	21°37	26° 6	14°55	4° 4	7° 5	5°50	3°20	n.a.	S 11
S 12	19 11 6	15°44'09	28°58	29°33	3°55	27° 9	27°55	21°43	26° 8	14°53	4° 4	6°55	5°47	3°27	n.a.	S 12
M13	19 15 2	16°44'01	13♒55	29°48	4°32	27°49	27°58	21°49	26°10	14°51	4° 5	6°44	5°44	3°33	n.a.	M13
T 14	19 18 59	17°43'55	28°49	0♋14	5°10	28°28	28° 1	21°55	26°12	14°50	4° 6	6°35	5°41	3°40	n.a.	T 14
W15	19 22 55	18°43'52	13♓32	0°49	5°50	29° 8	28° 5	22° 2	26°13	14°48	4° 6	6°29	5°37	3°47	n.a.	W15
T 16	19 26 52	19°43'50	27°59	1°34	6°31	29°48	28° 8	22° 8	26°15	14°46	4° 7	6°25	5°34	3°54	n.a.	T 16
F 17	19 30 48	20°43'52	12♈ 7	2°26	7°13	0♋27	28°12	22°14	26°17	14°44	4° 7	6°23	5°31	4° 0	n.a.	F 17
S 18	19 34 45	21°43'55	25°55	3°26	7°56	1° 7	28°16	22°20	26°19	14°43	4° 8	6°D23	5°28	4° 7	n.a.	S 18
S 19	19 38 41	22°44'02	9♉23	4°32	8°40	1°46	28°20	22°26	26°21	14°41	4° 8	6°R23	5°25	4°14	n.a.	S 19
M20	19 42 38	23°44'10	22°35	5°44	9°25	2°26	28°24	22°33	26°23	14°39	4° 9	6°22	5°21	4°20	n.a.	M20
T 21	19 46 34	24°44'21	5♊32	7° 0	10°11	3° 6	28°29	22°39	26°26	14°38	4° 9	6°19	5°18	4°27	n.a.	T 21
W22	19 50 31	25°44'35	18°17	8°22	10°58	3°45	28°34	22°46	26°28	14°36	4°10	6°13	5°15	4°34	n.a.	W22
T 23	19 54 27	26°44'51	0♋51	9°46	11°46	4°25	28°39	22°52	26°30	14°35	4°10	6° 4	5°12	4°41	n.a.	T 23
F 24	19 58 24	27°45'09	13°15	11°14	12°35	5° 5	28°44	22°59	26°32	14°33	4°11	5°52	5° 9	4°47	n.a.	F 24
S 25	20 2 21	28°45'29	25°31	12°44	13°25	5°45	28°49	23° 5	26°35	14°31	4°11	5°38	5° 6	4°54	n.a.	S 25
S 26	20 6 17	29°45'51	7♌39	14°16	14°15	6°25	28°54	23°12	26°37	14°30	4°11	5°24	5° 2	5° 1	n.a.	S 26
M27	20 10 14	0♌46'15	19°39	15°50	15° 7	7° 4	29° 0	23°18	26°39	14°28	4°12	5° 9	4°59	5° 7	n.a.	M27
T 28	20 14 10	1°46'40	1♍33	17°26	15°59	7°44	29° 6	23°25	26°42	14°26	4°12	4°56	4°56	5°14	n.a.	T 28
W29	20 18 7	2°47'08	13°23	19° 2	16°51	8°24	29°12	23°31	26°44	14°25	4°12	4°46	4°53	5°21	n.a.	W29
T 30	20 22 3	3°47'37	25°11	20°39	17°45	9° 4	29°18	23°38	26°47	14°23	4°12	4°38	4°50	5°27	n.a.	T 30
F 31	20 26 0	4♌48'08	7♎ 1	22♋17	18♊39	9♋44	29♎24	23♌45	26♍49	14♑22	4♉13	4♉33	4♉47	5♍34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	24n 2	14n 7	4n31	20n39	3s16	14n18	6s18	24n52	1n 9	10s54	0n 1	17n21	2n29	2n14	0n36	24s47	1s34	14n40	1n35	14n26	14n 1	15n17		n.a.
T 2	23 59	8 56	3 56	20 56	3 4	14 29	6 12	24 56	1 9	10 54	0 0	17 19	2 29	2 14	0 36	24 47	1 34	14 40	1 35	14 25	14 0	15 14		n.a.
F 3	23 56	3 26	3 12	21 13	2 49	14 40	6 5	24 59	1 9	10 55	0 0	17 17	2 29	2 13	0 36	24 47	1 34	14 41	1 35	14 24	13 59	15 11		n.a.
S 4	23 53	2s15	2 18	21 31	2 33	14 51	5 59	25 1	1 10	10 55	0 0	17 15	2 28	2 12	0 36	24 47	1 34	14 41	1 35	14 24	13 58	15 8		n.a.
S 5	23 49	7 58	1 17	21 50	2 15	15 3	5 52	25 4	1 10	10 56	0s 0	17 13	2 28	2 12	0 36	24 47	1 34	14 42	1 35	14 24	13 57	15 6		n.a.
M 6	23 45	13 32	0 11	22 10	1 57	15 15	5 45	25 7	1 10	10 57	0 0	17 11	2 28	2 11	0 36	24 48	1 34	14 42	1 35	14 24	13 56	15 3		n.a.
T 7	23 40	18 41	0s57	22 29	1 38	15 28	5 38	25 9	1 10	10 58	0 0	17 9	2 28	2 11	0 35	24 48	1 34	14 42	1 36	14 24	13 55	15 0		n.a.
W 8	23 35	23 6	2 4	22 49	1 18	15 41	5 31	25 11	1 11	10 59	0 1	17 7	2 28	2 10	0 35	24 48	1 34	14 43	1 36	14 23	13 54	14 57		n.a.
T 9	23 29	26 23	3 7	23 8	0 59	15 54	5 24	25 13	1 11	11 0	0 1	17 5	2 28	2 9	0 35	24 48	1 34	14 43	1 36	14 22	13 53	14 54		n.a.
F 10	23 23	28 7	3 59	23 27	0 40	16 8	5 16	25 14	1 11	11 1	0 1	17 3	2 28	2 8	0 35	24 49	1 34	14 43	1 36	14 19	13 52	14 51		n.a.
S 11	23 17	27 57	4 38	23 45	0 22	16 22	5 9	25 16	1 11	11 2	0 1	17 1	2 28	2 8	0 35	24 49	1 34	14 44	1 36	14 16	13 51	14 48		n.a.
S 12	23 10	25 49	4 59	24 3	0 4	16 36	5 2	25 17	1 12	11 3	0 1	16 59	2 27	2 7	0 35	24 49	1 34	14 44	1 36	14 12	13 49	14 45		n.a.
M13	23 2	21 53	4 59	24 19	0n12	16 50	4 54	25 18	1 12	11 4	0 1	16 57	2 27	2 6	0 35	24 49	1 34	14 44	1 36	14 9	13 48	14 42		n.a.
T 14	22 54	16 34	4 39	24 35	0 28	17 4	4 47	25 19	1 12	11 6	0 2	16 55	2 27	2 5	0 35	24 49	1 34	14 45	1 36	14 6	13 47	14 39		n.a.
W15	22 46	10 21	4 1	24 49	0 42	17 19	4 39	25 19	1 12	11 7	0 2	16 52	2 27	2 5	0 35	24 50	1 34	14 45	1 36	14 4	13 46	14 37		n.a.
T 16	22 37	3 41	3 8	25 1	0 55	17 33	4 32	25 20	1 13	11 8	0 2	16 50	2 27	2 4	0 35	24 50	1 34	14 45	1 37	14 2	13 45	14 34		n.a.
F 17	22 28	3n 1	2 5	25 12	1 6	17 48	4 24	25 20	1 13	11 10	0 2	16 48	2 27	2 3	0 35	24 50	1 34	14 46	1 37	14 2	13 44	14 31		n.a.
S 18	22 18	9 26	0 55	25 21	1 17	18 2	4 17	25 20	1 13	11 12	0 2	16 46	2 27	2 2	0 35	24 50	1 34	14 46	1 37	14 2	13 43	14 28		n.a.
S 19	22 8	15 17	0n16	25 28	1 26	18 17	4 9	25 20	1 13	11 13	0 2	16 44	2 27	2 1	0 35	24 50	1 34	14 46	1 37	14 2	13 42	14 25		n.a.
M20	21 58	20 18	1 25	25 33	1 34	18 31	4 1	25 19	1 13	11 15	0 2	16 41	2 27	2 0	0 35	24 51	1 34	14 47	1 37	14 1	13 41	14 22		n.a.
T 21	21 47	24 15	2 27	25 36	1 40	18 45	3 54	25 19	1 14	11 17	0 3	16 39	2 26	2 0	0 35	24 51	1 34	14 47	1 37	14 0	13 40	14 19		n.a.
W22	21 36	26 56	3 22	25 37	1 46	19 0	3 46	25 18	1 14	11 19	0 3	16 37	2 26	1 59	0 35	24 51	1 34	14 47	1 37	13 58	13 39	14 16		n.a.
T 23	21 24	28 12	4 5	25 35	1 51	19 14	3 39	25 17	1 14	11 21	0 3	16 35	2 26	1 58	0 35	24 51	1 34	14 47	1 37	13 55	13 37	14 13		n.a.
F 24	21 12	28 1	4 37	25 32	1 54	19 28	3 31	25 15	1 14	11 22	0 3	16 32	2 26	1 57	0 35	24 51	1 34	14 48	1 37	13 51	13 36	14 10		n.a.
S 25	20 59	26 28	4 55	25 26	1 57	19 41	3 24	25 14	1 14	11 25	0 3	16 30	2 26	1 56	0 35	24 51	1 34	14 48	1 37	13 47	13 35	14 7		n.a.
S 26	20 47	23 41	4 59	25 18	1 59	19 55	3 16	25 12	1 15	11 27	0 3	16 28	2 26	1 55	0 35	24 52	1 34	14 48	1 38	13 42	13 34	14 4		n.a.
M27	20 33	19 55	4 50	25 8	2 0	20 8	3 9	25 10	1 15	11 29	0 3	16 25	2 26	1 54	0 35	24 52	1 34	14 48	1 38	13 37	13 33	14 1		n.a.
T 28	20 20	15 23	4 28	24 56	2 1	20 21	3 2	25 8	1 15	11 31	0 4	16 23	2 26	1 53	0 35	24 52	1 34	14 48	1 38	13 32	13 32	13 58		n.a.
W29	20 5	10 18	3 55	24 43	2 0	20 34	2 54	25 6	1 15	11 33	0 4	16 21	2 26	1 52	0 35	24 52	1 34	14 49	1 38	13 28	13 31	13 55		n.a.
T 30	19 51	4 53	3 12	24 27	1 59	20 46	2 47	25 3	1 15	11 36	0 4	16 18	2 26	1 51	0 35	24 52	1 34	14 49	1 38	13 26	13 30	13 52		n.a.
F 31	19n36	0s44	2n20	24n 9	1n58	20n58	2s40	25n 0	1n16	11s38	0s 4	16n16	2n26	1n50	0n35	24s52	1s34	14n49	1n38	13n24	13n29	13n49		n.a.

Julian Day Number = 175897.5, Delta T = 32h55m01s
Ecliptic obliquity = 24°07'15, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°12'02, Lahiri = -62°05'01 Julian Calendar 1 Aug. 4232 BCE == Greg. Calendar 28 June 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

SEPTEMBER 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 29 56	5♌48'41	18♎58	23♋56	19♊33	10♋24	29♎30	23♌51	26♍52	14°R20	4♉13	4°R31	4♉43	5♍41	n.a.	S 1
S 2	20 33 53	6°49'15	1♏ 6	25°34	20°29	11° 4	29°37	23°58	26°54	14♑19	4°13	4♉31	4°40	5°48	n.a.	S 2
M 3	20 37 49	7°49'51	13°31	27°13	21°25	11°44	29°44	24° 5	26°57	14°17	4°13	4°31	4°37	5°54	n.a.	M 3
T 4	20 41 46	8°50'29	26°18	28°52	22°21	12°24	29°50	24°12	27° 0	14°16	4°13	4°30	4°34	6° 1	n.a.	T 4
W 5	20 45 42	9°51'08	9♐31	0♌30	23°18	13° 4	29°58	24°18	27° 3	14°14	4°13	4°27	4°31	6° 8	n.a.	W 5
T 6	20 49 39	10°51'49	23°14	2° 9	24°16	13°44	0♏ 5	24°25	27° 5	14°13	4°13	4°22	4°27	6°14	n.a.	T 6
F 7	20 53 36	11°52'31	7♑28	3°48	25°14	14°24	0°12	24°32	27° 8	14°11	4°R13	4°14	4°24	6°21	n.a.	F 7
S 8	20 57 32	12°53'15	22°10	5°26	26°13	15° 4	0°20	24°39	27°11	14°10	4°13	4° 4	4°21	6°28	n.a.	S 8
S 9	21 1 29	13°54'00	7♒13	7° 4	27°12	15°44	0°27	24°46	27°14	14° 8	4°13	3°53	4°18	6°35	n.a.	S 9
M10	21 5 25	14°54'47	22°28	8°42	28°12	16°25	0°35	24°52	27°17	14° 7	4°13	3°41	4°15	6°41	n.a.	M10
T 11	21 9 22	15°55'35	7♓43	10°20	29°12	17° 5	0°43	24°59	27°20	14° 6	4°13	3°31	4°12	6°48	n.a.	T 11
W12	21 13 18	16°56'25	22°48	11°57	0♋13	17°45	0°51	25° 6	27°23	14° 4	4°13	3°24	4° 8	6°55	n.a.	W12
T 13	21 17 15	17°57'17	7♈35	13°34	1°14	18°25	0°59	25°13	27°26	14° 3	4°13	3°19	4° 5	7° 1	n.a.	T 13
F 14	21 21 11	18°58'10	21°57	15°11	2°15	19° 6	1° 8	25°20	27°29	14° 2	4°13	3°17	4° 2	7° 8	n.a.	F 14
S 15	21 25 8	19°59'06	5♉54	16°47	3°17	19°46	1°16	25°27	27°32	14° 0	4°12	3°D16	3°59	7°15	n.a.	S 15
S 16	21 29 4	21° 0'03	19°25	18°24	4°20	20°26	1°25	25°34	27°35	13°59	4°12	3°R16	3°56	7°21	n.a.	S 16
M17	21 33 1	22° 1'02	2♊33	20° 0	5°22	21° 7	1°34	25°41	27°38	13°58	4°12	3°16	3°52	7°28	n.a.	M17
T 18	21 36 58	23° 2'03	15°22	21°36	6°26	21°47	1°43	25°48	27°41	13°57	4°12	3°14	3°49	7°35	n.a.	T 18
W19	21 40 54	24° 3'05	27°56	23°11	7°29	22°27	1°52	25°55	27°44	13°55	4°11	3° 9	3°46	7°42	n.a.	W19
T 20	21 44 51	25° 4'09	10♋17	24°47	8°33	23° 8	2° 1	26° 2	27°47	13°54	4°11	3° 1	3°43	7°48	n.a.	T 20
F 21	21 48 47	26° 5'15	22°28	26°22	9°37	23°48	2°10	26° 9	27°51	13°53	4°11	2°51	3°40	7°55	n.a.	F 21
S 22	21 52 44	27° 6'21	4♌32	27°57	10°42	24°29	2°20	26°15	27°54	13°52	4°10	2°39	3°37	8° 2	n.a.	S 22
S 23	21 56 40	28° 7'30	16°31	29°32	11°46	25° 9	2°29	26°22	27°57	13°51	4°10	2°25	3°33	8° 8	n.a.	S 23
M24	22 0 37	29° 8'39	28°25	1♍ 6	12°51	25°50	2°39	26°29	28° 0	13°50	4°10	2°12	3°30	8°15	n.a.	M24
T 25	22 4 33	0♍ 9'49	10♍16	2°41	13°57	26°30	2°49	26°36	28° 4	13°49	4° 9	2° 1	3°27	8°22	n.a.	T 25
W26	22 8 30	1°11'01	22° 6	4°15	15° 3	27°11	2°59	26°43	28° 7	13°48	4° 9	1°51	3°24	8°28	n.a.	W26
T 27	22 12 27	2°12'13	3♎55	5°50	16° 9	27°52	3° 9	26°50	28°10	13°47	4° 8	1°45	3°21	8°35	n.a.	T 27
F 28	22 16 23	3°13'27	15°48	7°24	17°15	28°32	3°19	26°57	28°14	13°46	4° 8	1°41	3°18	8°42	n.a.	F 28
S 29	22 20 20	4°14'41	27°47	8°58	18°21	29°13	3°29	27° 4	28°17	13°45	4° 7	1°D39	3°14	8°49	n.a.	S 29
S 30	22 24 16	5♍15'56	9♏55	10♍32	19♋28	29♋54	3♏39	27♌11	28♍21	13♑44	4♉ 7	1♉39	3♉11	8♍55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n21	6s23	1n21	23n50	1n56	21n10	2s33	24n58	1n16	11s41	0s 4	16n14	2n26	1n48	0n35	24s53	1s34	14n49	1n38	13n23	13n28	13n46		n.a.
S 2	19 6	11 54	0 18	23 30	1 54	21 21	2 25	24 54	1 16	11 43	0 4	16 11	2 26	1 47	0 35	24 53	1 34	14 49	1 38	13 23	13 27	13 43		n.a.
M 3	18 50	17 6	0s47	23 7	1 51	21 32	2 18	24 51	1 16	11 46	0 4	16 9	2 25	1 46	0 35	24 53	1 34	14 49	1 38	13 23	13 25	13 40		n.a.
T 4	18 33	21 42	1 52	22 44	1 48	21 43	2 11	24 47	1 16	11 48	0 5	16 7	2 25	1 45	0 35	24 53	1 34	14 50	1 39	13 23	13 24	13 37		n.a.
W 5	18 17	25 22	2 54	22 19	1 44	21 53	2 4	24 44	1 16	11 51	0 5	16 4	2 25	1 44	0 35	24 53	1 34	14 50	1 39	13 22	13 23	13 34		n.a.
T 6	18 0	27 43	3 47	21 52	1 40	22 2	1 57	24 40	1 17	11 54	0 5	16 2	2 25	1 43	0 34	24 53	1 34	14 50	1 39	13 20	13 22	13 31		n.a.
F 7	17 43	28 22	4 29	21 24	1 36	22 11	1 51	24 35	1 17	11 56	0 5	15 59	2 25	1 42	0 34	24 54	1 34	14 50	1 39	13 18	13 21	13 28		n.a.
S 8	17 25	27 4	4 54	20 56	1 32	22 20	1 44	24 31	1 17	11 59	0 5	15 57	2 25	1 40	0 34	24 54	1 34	14 50	1 39	13 14	13 20	13 25		n.a.
S 9	17 7	23 49	5 0	20 26	1 27	22 28	1 37	24 26	1 17	12 2	0 5	15 55	2 25	1 39	0 34	24 54	1 34	14 50	1 39	13 10	13 19	13 22		n.a.
M10	16 49	18 53	4 45	19 55	1 22	22 36	1 30	24 21	1 17	12 5	0 5	15 52	2 25	1 38	0 34	24 54	1 34	14 50	1 39	13 6	13 18	13 19		n.a.
T 11	16 31	12 45	4 9	19 23	1 17	22 43	1 24	24 16	1 17	12 8	0 5	15 50	2 25	1 37	0 34	24 54	1 34	14 50	1 39	13 3	13 17	13 16		n.a.
W12	16 12	5 55	3 16	18 50	1 12	22 50	1 17	24 11	1 18	12 11	0 6	15 47	2 25	1 36	0 34	24 54	1 34	14 50	1 40	13 0	13 16	13 13		n.a.
T 13	15 53	1n 5	2 11	18 17	1 6	22 56	1 11	24 6	1 18	12 14	0 6	15 45	2 25	1 34	0 34	24 54	1 34	14 50	1 40	12 58	13 14	13 10		n.a.
F 14	15 34	7 52	1 0	17 42	1 0	23 1	1 5	24 0	1 18	12 17	0 6	15 43	2 25	1 33	0 34	24 55	1 34	14 50	1 40	12 57	13 13	13 7		n.a.
S 15	15 14	14 5	0n14	17 7	0 55	23 6	0 59	23 54	1 18	12 20	0 6	15 40	2 25	1 32	0 34	24 55	1 34	14 51	1 40	12 57	13 12	13 4		n.a.
S 16	14 54	19 26	1 24	16 31	0 49	23 11	0 52	23 48	1 18	12 24	0 6	15 38	2 25	1 31	0 34	24 55	1 34	14 51	1 40	12 57	13 11	13 1		n.a.
M17	14 34	23 41	2 29	15 54	0 43	23 14	0 46	23 42	1 18	12 27	0 6	15 35	2 25	1 29	0 34	24 55	1 33	14 51	1 40	12 57	13 10	12 58		n.a.
T 18	14 13	26 40	3 23	15 17	0 37	23 17	0 40	23 35	1 18	12 30	0 6	15 33	2 25	1 28	0 34	24 55	1 33	14 51	1 40	12 56	13 9	12 55		n.a.
W19	13 53	28 14	4 7	14 39	0 31	23 20	0 34	23 29	1 18	12 34	0 6	15 30	2 25	1 27	0 34	24 55	1 33	14 51	1 40	12 55	13 8	12 52		n.a.
T 20	13 32	28 20	4 39	14 1	0 24	23 22	0 29	23 22	1 19	12 37	0 7	15 28	2 25	1 25	0 34	24 55	1 33	14 51	1 40	12 52	13 7	12 49		n.a.
F 21	13 11	27 4	4 57	13 22	0 18	23 23	0 23	23 15	1 19	12 40	0 7	15 25	2 25	1 24	0 34	24 55	1 33	14 51	1 41	12 48	13 6	12 46		n.a.
S 22	12 49	24 32	5 2	12 43	0 12	23 23	0 17	23 8	1 19	12 44	0 7	15 23	2 25	1 23	0 34	24 55	1 33	14 51	1 41	12 44	13 4	12 43		n.a.
S 23	12 28	20 58	4 53	12 3	0 6	23 23	0 12	23 0	1 19	12 47	0 7	15 21	2 25	1 21	0 34	24 55	1 33	14 50	1 41	12 39	13 3	12 40		n.a.
M24	12 6	16 35	4 31	11 23	0s 1	23 22	0 6	22 53	1 19	12 51	0 7	15 18	2 25	1 20	0 34	24 56	1 33	14 50	1 41	12 35	13 2	12 37		n.a.
T 25	11 44	11 35	3 58	10 42	0 7	23 21	0 1	22 45	1 19	12 54	0 7	15 16	2 25	1 19	0 34	24 56	1 33	14 50	1 41	12 31	13 1	12 34		n.a.
W26	11 22	6 11	3 15	10 1	0 13	23 19	0n 4	22 37	1 19	12 58	0 7	15 13	2 25	1 17	0 34	24 56	1 33	14 50	1 41	12 27	13 0	12 31		n.a.
T 27	10 59	0 34	2 22	9 20	0 20	23 16	0 9	22 28	1 19	13 2	0 7	15 11	2 25	1 16	0 34	24 56	1 33	14 50	1 41	12 25	12 59	12 28		n.a.
F 28	10 36	5s 6	1 24	8 38	0 26	23 12	0 14	22 20	1 19	13 5	0 8	15 8	2 25	1 14	0 34	24 56	1 33	14 50	1 41	12 24	12 58	12 24		n.a.
S 29	10 14	10 39	0 21	7 56	0 32	23 8	0 19	22 11	1 20	13 9	0 8	15 6	2 25	1 13	0 34	24 56	1 33	14 50	1 41	12 23	12 57	12 21		n.a.
S 30	9n51	15s54	0s44	7n14	0s38	23n 3	0n24	22n 3	1n20	13s13	0s 8	15n 4	2n25	1n12	0n34	24s56	1s33	14n50	1n41	12n23	12n56	12n18		n.a.

Julian Day Number = 175928.5, Delta T = 32h54m57s
Ecliptic obliquity = 24°07'15, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'58, Lahiri = -62°04'57 Julian Calendar 1 Sept. 4232 BCE == Greg. Calendar 29 July 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

OCTOBER 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 28 13	6♍17'11	22♏18	12♍ 6	20♋35	0♌34	3♏50	27♌18	28♍24	13°R43	4°R 6	1♉40	3♉ 8	9♍ 2	n.a.	M 1
T 2	22 32 9	7°18'28	5♐ 0	13°40	21°42	1°15	4° 1	27°25	28°27	13♏42	4♉ 5	1°R41	3° 5	9° 9	n.a.	T 2
W 3	22 36 6	8°19'44	18° 6	15°14	22°50	1°56	4°11	27°31	28°31	13°41	4° 5	1°40	3° 2	9°15	n.a.	W 3
T 4	22 40 2	9°21'02	1♏39	16°48	23°58	2°36	4°22	27°38	28°34	13°40	4° 4	1°38	2°58	9°22	n.a.	T 4
F 5	22 43 59	10°22'20	15°42	18°22	25° 5	3°17	4°33	27°45	28°38	13°40	4° 3	1°34	2°55	9°29	n.a.	F 5
S 6	22 47 56	11°23'38	0♒13	19°56	26°14	3°58	4°44	27°52	28°41	13°39	4° 3	1°27	2°52	9°35	n.a.	S 6
S 7	22 51 52	12°24'57	15° 9	21°30	27°22	4°39	4°55	27°59	28°45	13°38	4° 2	1°19	2°49	9°42	n.a.	S 7
M 8	22 55 49	13°26'16	0♓23	23° 4	28°30	5°20	5° 6	28° 6	28°49	13°38	4° 1	1°12	2°46	9°49	n.a.	M 8
T 9	22 59 45	14°27'36	15°43	24°38	29°39	6° 1	5°18	28°12	28°52	13°37	4° 0	1° 5	2°43	9°56	n.a.	T 9
W10	23 3 42	15°28'56	0♈59	26°11	0♌48	6°42	5°29	28°19	28°56	13°36	4° 0	0°59	2°39	10° 2	n.a.	W10
T 11	23 7 38	16°30'17	16° 0	27°45	1°57	7°23	5°41	28°26	28°59	13°36	3°59	0°56	2°36	10° 9	n.a.	T 11
F 12	23 11 35	17°31'38	0♉38	29°19	3° 7	8° 4	5°52	28°32	29° 3	13°35	3°58	0°D55	2°33	10°16	n.a.	F 12
S 13	23 15 32	18°33'00	14°49	0♎52	4°16	8°45	6° 4	28°39	29° 6	13°35	3°57	0°56	2°30	10°22	n.a.	S 13
S 14	23 19 28	19°34'23	28°32	2°26	5°26	9°26	6°16	28°46	29°10	13°34	3°56	0°57	2°27	10°29	n.a.	S 14
M15	23 23 25	20°35'47	11♊48	3°59	6°36	10° 7	6°27	28°52	29°14	13°34	3°55	0°59	2°24	10°36	n.a.	M15
T 16	23 27 21	21°37'11	24°40	5°32	7°46	10°48	6°39	28°59	29°17	13°33	3°54	0°R59	2°20	10°42	n.a.	T 16
W17	23 31 18	22°38'36	7♋12	7° 4	8°56	11°29	6°51	29° 6	29°21	13°33	3°54	0°58	2°17	10°49	n.a.	W17
T 18	23 35 14	23°40'01	19°29	8°37	10° 6	12°10	7° 4	29°12	29°24	13°33	3°53	0°55	2°14	10°56	n.a.	T 18
F 19	23 39 11	24°41'26	1♌34	10° 8	11°16	12°51	7°16	29°19	29°28	13°32	3°52	0°50	2°11	11° 2	n.a.	F 19
S 20	23 43 8	25°42'52	13°31	11°39	12°27	13°32	7°28	29°25	29°32	13°32	3°51	0°44	2° 8	11° 9	n.a.	S 20
S 21	23 47 4	26°44'18	25°24	13° 9	13°38	14°13	7°40	29°32	29°35	13°32	3°50	0°37	2° 4	11°16	n.a.	S 21
M22	23 51 1	27°45'44	7♍14	14°38	14°48	14°55	7°53	29°38	29°39	13°32	3°49	0°31	2° 1	11°23	n.a.	M22
T 23	23 54 57	28°47'11	19° 4	16° 6	15°59	15°36	8° 5	29°44	29°43	13°31	3°48	0°25	1°58	11°29	n.a.	T 23
W24	23 58 54	29°48'37	0♎56	17°33	17°10	16°17	8°18	29°51	29°46	13°31	3°46	0°20	1°55	11°36	n.a.	W24
T 25	0 2 50	0♎50'03	12°52	18°57	18°22	16°58	8°30	29°57	29°50	13°31	3°45	0°17	1°52	11°43	n.a.	T 25
F 26	0 6 47	1°51'29	24°52	20°20	19°33	17°40	8°43	0♍ 3	29°54	13°31	3°44	0°D16	1°49	11°49	n.a.	F 26
S 27	0 10 44	2°52'55	7♏ 0	21°39	20°44	18°21	8°56	0° 9	29°57	13°D31	3°43	0°16	1°45	11°56	n.a.	S 27
S 28	0 14 40	3°54'20	19°18	22°56	21°56	19° 2	9° 9	0°16	0♎ 1	13°31	3°42	0°17	1°42	12° 3	n.a.	S 28
M29	0 18 37	4°55'45	1♐48	24° 9	23° 7	19°44	9°22	0°22	0° 4	13°31	3°41	0°19	1°39	12° 9	n.a.	M29
T 30	0 22 33	5°57'09	14°33	25°18	24°19	20°25	9°35	0°28	0° 8	13°31	3°40	0°20	1°36	12°16	n.a.	T 30
W31	0 26 30	6♎58'33	27♐38	26♎22	25♌31	21♌ 7	9♏48	0♍34	0♎12	13♏31	3♉39	0♉21	1♉33	12♍23	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	9n27	20s37	1s48	6n32	0s45	22n58	0n29	21n54	1n20	13s17	0s 8	15n 1	2n25	1n10	0n34	24s56	1s33	14n50	1n42	12n23	12n54	12n15			n.a.
T 2	9 4	24 30	2 49	5 49	0 51	22 52	0 33	21 45	1 20	13 20	0 8	14 59	2 25	1 9	0 34	24 56	1 33	14 50	1 42	12 24	12 53	12 12			n.a.
W 3	8 41	27 16	3 43	5 7	0 57	22 45	0 38	21 35	1 20	13 24	0 8	14 56	2 25	1 7	0 34	24 56	1 33	14 50	1 42	12 23	12 52	12 9			n.a.
T 4	8 17	28 33	4 26	4 24	1 2	22 37	0 42	21 26	1 20	13 28	0 8	14 54	2 25	1 6	0 34	24 56	1 33	14 50	1 42	12 23	12 51	12 6			n.a.
F 5	7 53	28 3	4 55	3 41	1 8	22 29	0 46	21 16	1 20	13 32	0 8	14 52	2 25	1 4	0 34	24 56	1 33	14 49	1 42	12 21	12 50	12 3			n.a.
S 6	7 29	25 40	5 7	2 58	1 14	22 20	0 50	21 6	1 20	13 36	0 9	14 49	2 25	1 3	0 34	24 56	1 33	14 49	1 42	12 19	12 49	12 0			n.a.
S 7	7 5	21 29	4 58	2 15	1 19	22 10	0 54	20 56	1 20	13 40	0 9	14 47	2 26	1 1	0 34	24 56	1 33	14 49	1 42	12 16	12 48	11 57			n.a.
M 8	6 41	15 49	4 28	1 32	1 25	22 0	0 58	20 46	1 20	13 44	0 9	14 44	2 26	1 0	0 34	24 56	1 33	14 49	1 42	12 13	12 47	11 54			n.a.
T 9	6 17	9 8	3 39	0 50	1 30	21 49	1 2	20 36	1 20	13 48	0 9	14 42	2 26	0 59	0 34	24 56	1 33	14 49	1 42	12 11	12 45	11 50			n.a.
W10	5 53	1 57	2 35	0 7	1 35	21 37	1 6	20 25	1 20	13 52	0 9	14 40	2 26	0 57	0 34	24 56	1 33	14 49	1 43	12 9	12 44	11 47			n.a.
T 11	5 28	5n15	1 20	0s36	1 39	21 25	1 9	20 14	1 20	13 56	0 9	14 37	2 26	0 56	0 34	24 56	1 33	14 48	1 43	12 8	12 43	11 44			n.a.
F 12	5 4	12 0	0 2	1 18	1 44	21 12	1 13	20 4	1 20	14 0	0 9	14 35	2 26	0 54	0 34	24 57	1 33	14 48	1 43	12 7	12 42	11 41			n.a.
S 13	4 39	17 55	1n15	2 0	1 48	20 58	1 16	19 53	1 20	14 4	0 9	14 33	2 26	0 53	0 34	24 57	1 33	14 48	1 43	12 8	12 41	11 38			n.a.
S 14	4 14	22 44	2 24	2 42	1 52	20 44	1 20	19 41	1 20	14 8	0 9	14 30	2 26	0 51	0 34	24 57	1 33	14 48	1 43	12 8	12 40	11 35			n.a.
M15	3 50	26 12	3 23	3 23	1 56	20 29	1 23	19 30	1 20	14 12	0 10	14 28	2 26	0 50	0 34	24 57	1 33	14 48	1 43	12 9	12 39	11 32			n.a.
T 16	3 25	28 11	4 11	4 4	1 59	20 14	1 26	19 18	1 20	14 16	0 10	14 26	2 26	0 48	0 34	24 57	1 33	14 47	1 43	12 9	12 38	11 29			n.a.
W17	3 0	28 39	4 44	4 45	2 2	19 58	1 29	19 7	1 20	14 21	0 10	14 23	2 26	0 47	0 34	24 57	1 33	14 47	1 43	12 8	12 37	11 25			n.a.
T 18	2 35	27 41	5 4	5 25	2 5	19 41	1 31	18 55	1 20	14 25	0 10	14 21	2 26	0 45	0 34	24 57	1 32	14 47	1 43	12 7	12 35	11 22			n.a.
F 19	2 10	25 25	5 10	6 4	2 7	19 23	1 34	18 43	1 20	14 29	0 10	14 19	2 26	0 44	0 34	24 57	1 32	14 47	1 43	12 5	12 34	11 19			n.a.
S 20	1 45	22 3	5 3	6 42	2 9	19 6	1 37	18 31	1 20	14 33	0 10	14 17	2 27	0 42	0 34	24 57	1 32	14 46	1 44	12 3	12 33	11 16			n.a.
S 21	1 20	17 50	4 42	7 19	2 10	18 47	1 39	18 18	1 20	14 37	0 10	14 14	2 27	0 41	0 34	24 57	1 32	14 46	1 44	12 1	12 32	11 13			n.a.
M22	0 55	12 56	4 10	7 56	2 11	18 28	1 42	18 6	1 20	14 42	0 10	14 12	2 27	0 39	0 34	24 56	1 32	14 46	1 44	11 59	12 31	11 10			n.a.
T 23	0 30	7 35	3 26	8 31	2 11	18 8	1 44	17 53	1 20	14 46	0 10	14 10	2 27	0 38	0 34	24 56	1 32	14 46	1 44	11 56	12 30	11 7			n.a.
W24	0 5	1 57	2 34	9 4	2 10	17 48	1 46	17 41	1 20	14 50	0 11	14 8	2 27	0 36	0 34	24 56	1 32	14 45	1 44	11 55	12 29	11 3			n.a.
T 25	0s20	3s47	1 34	9 37	2 9	17 28	1 48	17 28	1 20	14 55	0 11	14 6	2 27	0 35	0 34	24 56	1 32	14 45	1 44	11 54	12 27	11 0			n.a.
F 26	0 46	9 26	0 30	10 7	2 7	17 6	1 50	17 15	1 20	14 59	0 11	14 3	2 27	0 33	0 34	24 56	1 32	14 45	1 44	11 53	12 26	10 57			n.a.
S 27	1 11	14 49	0s37	10 35	2 4	16 45	1 52	17 1	1 20	15 3	0 11	14 1	2 27	0 32	0 34	24 56	1 32	14 44	1 44	11 53	12 25	10 54			n.a.
S 28	1 36	19 41	1 43	11 1	2 1	16 23	1 53	16 48	1 20	15 7	0 11	13 59	2 28	0 30	0 34	24 56	1 32	14 44	1 44	11 54	12 24	10 51			n.a.
M29	2 1	23 48	2 45	11 25	1 56	16 0	1 55	16 35	1 20	15 12	0 11	13 57	2 28	0 29	0 34	24 56	1 32	14 44	1 44	11 54	12 23	10 48			n.a.
T 30	2 26	26 50	3 40	11 46	1 50	15 37	1 56	16 21	1 20	15 16	0 11	13 55	2 28	0 27	0 34	24 56	1 32	14 43	1 45	11 55	12 22	10 44			n.a.
W31	2s51	28s31	4s25	12s 4	1s44	15n13	1n58	16n 7	1n20	15s21	0s11	13n53	2n28	0n26	0n34	24s56	1s32	14n43	1n45	11n55	12n21	10n41			n.a.

Julian Day Number = 175958.5, Delta T = 32h54m54s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'54, Lahiri = -62°04'53 Julian Calendar 1 Oct. 4232 BCE == Greg. Calendar 28 Aug. 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

NOVEMBER 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 30 26	7♎59'56	11♉ 4	27♎21	26♌42	21♌48	10♏ 1	0♍40	0♎15	13♉31	3°R37	0°R22	1♉29	12♍29	n.a.	T 1
F 2	0 34 23	9° 1'19	24°54	28°13	27°54	22°29	10°14	0°46	0°19	13°32	3♉36	0♉21	1°26	12°36	n.a.	F 2
S 3	0 38 20	10° 2'40	9♒ 8	28°58	29° 6	23°11	10°27	0°52	0°23	13°32	3°35	0°19	1°23	12°43	n.a.	S 3
S 4	0 42 16	11° 4'01	23°44	29°35	0♍18	23°52	10°40	0°58	0°26	13°32	3°34	0°17	1°20	12°50	n.a.	S 4
M 5	0 46 13	12° 5'21	8♓38	0♏ 2	1°30	24°34	10°54	1° 3	0°30	13°32	3°33	0°14	1°17	12°56	n.a.	M 5
T 6	0 50 9	13° 6'40	23°42	0°20	2°43	25°15	11° 7	1° 9	0°33	13°33	3°31	0°12	1°14	13° 3	n.a.	T 6
W 7	0 54 6	14° 7'58	8♈48	0°R27	3°55	25°57	11°20	1°15	0°37	13°33	3°30	0°10	1°10	13°10	n.a.	W 7
T 8	0 58 2	15° 9'16	23°46	0°23	5° 7	26°39	11°34	1°21	0°40	13°33	3°29	0°D 9	1° 7	13°16	n.a.	T 8
F 9	1 1 59	16°10'33	8♉28	0° 7	6°20	27°20	11°47	1°26	0°44	13°34	3°28	0°10	1° 4	13°23	n.a.	F 9
S 10	1 5 56	17°11'49	22°47	29♎39	7°32	28° 2	12° 1	1°32	0°48	13°34	3°26	0°10	1° 1	13°30	n.a.	S 10
S 11	1 9 52	18°13'05	6♊41	29° 0	8°45	28°44	12°14	1°37	0°51	13°35	3°25	0°11	0°58	13°36	n.a.	S 11
M12	1 13 49	19°14'20	20° 8	28°10	9°57	29°25	12°28	1°43	0°55	13°35	3°24	0°12	0°55	13°43	n.a.	M12
T 13	1 17 45	20°15'35	3♋ 9	27°11	11°10	0♍ 7	12°42	1°48	0°58	13°36	3°23	0°13	0°51	13°50	n.a.	T 13
W14	1 21 42	21°16'49	15°47	26° 3	12°23	0°49	12°55	1°53	1° 2	13°36	3°21	0°R14	0°48	13°56	n.a.	W14
T 15	1 25 39	22°18'02	28° 7	24°50	13°35	1°30	13° 9	1°59	1° 5	13°37	3°20	0°14	0°45	14° 3	n.a.	T 15
F 16	1 29 35	23°19'14	10♌12	23°34	14°48	2°12	13°23	2° 4	1° 9	13°38	3°19	0°13	0°42	14°10	n.a.	F 16
S 17	1 33 32	24°20'26	22° 8	22°16	16° 1	2°54	13°37	2° 9	1°12	13°38	3°17	0°13	0°39	14°16	n.a.	S 17
S 18	1 37 28	25°21'36	3♍58	21° 0	17°14	3°36	13°51	2°14	1°15	13°39	3°16	0°12	0°35	14°23	n.a.	S 18
M19	1 41 25	26°22'46	15°47	19°47	18°27	4°18	14° 5	2°19	1°19	13°40	3°15	0°11	0°32	14°30	n.a.	M19
T 20	1 45 21	27°23'55	27°38	18°40	19°40	4°59	14°18	2°24	1°22	13°41	3°13	0°11	0°29	14°37	n.a.	T 20
W21	1 49 18	28°25'03	9♎34	17°39	20°53	5°41	14°32	2°29	1°25	13°42	3°12	0°11	0°26	14°43	n.a.	W21
T 22	1 53 15	29°26'09	21°38	16°46	22° 6	6°23	14°46	2°33	1°29	13°42	3°11	0°10	0°23	14°50	n.a.	T 22
F 23	1 57 11	0♏27'14	3♏50	16° 2	23°19	7° 5	15° 0	2°38	1°32	13°43	3° 9	0°10	0°20	14°57	n.a.	F 23
S 24	2 1 8	1°28'18	16°13	15°27	24°32	7°47	15°14	2°43	1°35	13°44	3° 8	0°10	0°16	15° 3	n.a.	S 24
S 25	2 5 4	2°29'21	28°48	15° 0	25°45	8°29	15°28	2°47	1°39	13°45	3° 7	0°10	0°13	15°10	n.a.	S 25
M26	2 9 1	3°30'22	11♐36	14°43	26°58	9°11	15°42	2°52	1°42	13°46	3° 5	0°10	0°10	15°17	n.a.	M26
T 27	2 12 57	4°31'22	24°37	14°33	28°12	9°53	15°57	2°56	1°45	13°47	3° 4	0° 9	0° 7	15°23	n.a.	T 27
W28	2 16 54	5°32'20	7♑53	14°D32	29°25	10°35	16°11	3° 1	1°48	13°48	3° 3	0° 9	0° 4	15°30	n.a.	W28
T 29	2 20 51	6°33'16	21°24	14°39	0♎38	11°17	16°25	3° 5	1°52	13°49	3° 1	0° 8	0° 1	15°37	n.a.	T 29
F 30	2 24 47	7♏34'11	5♒10	14♎52	1♎51	11♍59	16♏39	3♍ 9	1♎55	13♑51	3♉ 0	0°D 8	29♈57	15♍43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s16	28 s35	4 s58	12 s18	1 s36	14n49	1n59	15n54	1n20	15 s25	0 s11	13n51	2n28	0n24	0n34	24 s56	1 s32	14n43	1n45	11n55	12n20	10n38		n.a.
F 2	3 40	26 54	5 14	12 29	1 27	14 25	2 0	15 40	1 20	15 29	0 12	13 49	2 28	0 23	0 34	24 56	1 32	14 43	1 45	11 55	12 18	10 35		n.a.
S 3	4 5	23 28	5 11	12 36	1 16	14 0	2 1	15 25	1 20	15 34	0 12	13 47	2 28	0 21	0 34	24 56	1 32	14 42	1 45	11 54	12 17	10 32		n.a.
S 4	4 30	18 31	4 49	12 38	1 4	13 34	2 2	15 11	1 19	15 38	0 12	13 45	2 28	0 20	0 34	24 56	1 32	14 42	1 45	11 53	12 16	10 29		n.a.
M 5	4 55	12 22	4 7	12 36	0 51	13 9	2 3	14 57	1 19	15 42	0 12	13 43	2 29	0 18	0 34	24 56	1 32	14 41	1 45	11 53	12 15	10 25		n.a.
T 6	5 19	5 26	3 8	12 29	0 37	12 42	2 3	14 42	1 19	15 47	0 12	13 41	2 29	0 17	0 34	24 56	1 32	14 41	1 45	11 52	12 14	10 22		n.a.
W 7	5 44	1n49	1 55	12 17	0 21	12 16	2 4	14 28	1 19	15 51	0 12	13 39	2 29	0 16	0 34	24 56	1 32	14 41	1 45	11 51	12 13	10 19		n.a.
T 8	6 8	8 56	0 35	11 59	0 4	11 49	2 4	14 13	1 19	15 56	0 12	13 37	2 29	0 14	0 34	24 56	1 32	14 40	1 45	11 51	12 12	10 16		n.a.
F 9	6 32	15 27	0n46	11 36	0n15	11 22	2 5	13 58	1 19	16 0	0 12	13 35	2 29	0 13	0 34	24 55	1 32	14 40	1 45	11 51	12 10	10 13		n.a.
S 10	6 56	20 57	2 2	11 9	0 34	10 55	2 5	13 43	1 19	16 4	0 12	13 33	2 29	0 11	0 34	24 55	1 32	14 40	1 45	11 51	12 9	10 9		n.a.
S 11	7 20	25 8	3 9	10 36	0 53	10 27	2 5	13 28	1 19	16 9	0 13	13 31	2 30	0 10	0 34	24 55	1 31	14 39	1 46	11 51	12 8	10 6		n.a.
M12	7 44	27 47	4 3	9 59	1 13	9 59	2 5	13 13	1 19	16 13	0 13	13 29	2 30	0 8	0 34	24 55	1 31	14 39	1 46	11 52	12 7	10 3		n.a.
T 13	8 8	28 47	4 42	9 19	1 33	9 30	2 5	12 58	1 18	16 17	0 13	13 27	2 30	0 7	0 34	24 55	1 31	14 39	1 46	11 52	12 6	10 0		n.a.
W14	8 32	28 14	5 7	8 36	1 52	9 2	2 5	12 43	1 18	16 22	0 13	13 26	2 30	0 5	0 34	24 55	1 31	14 38	1 46	11 52	12 5	9 57		n.a.
T 15	8 55	26 17	5 17	7 52	2 10	8 33	2 5	12 27	1 18	16 26	0 13	13 24	2 30	0 4	0 34	24 55	1 31	14 38	1 46	11 52	12 4	9 53		n.a.
F 16	9 19	23 11	5 12	7 8	2 27	8 3	2 5	12 12	1 18	16 31	0 13	13 22	2 30	0 3	0 34	24 55	1 31	14 37	1 46	11 52	12 3	9 50		n.a.
S 17	9 42	19 9	4 54	6 25	2 42	7 34	2 4	11 56	1 18	16 35	0 13	13 20	2 31	0 1	0 34	24 55	1 31	14 37	1 46	11 52	12 1	9 47		n.a.
S 18	10 5	14 24	4 24	5 44	2 55	7 4	2 4	11 40	1 17	16 39	0 13	13 19	2 31	0 s 0	0 34	24 55	1 31	14 37	1 46	11 52	12 0	9 44		n.a.
M19	10 28	9 9	3 42	5 6	3 6	6 35	2 3	11 24	1 17	16 44	0 13	13 17	2 31	0 2	0 34	24 54	1 31	14 36	1 46	11 52	11 59	9 40		n.a.
T 20	10 50	3 34	2 51	4 32	3 14	6 5	2 3	11 8	1 17	16 48	0 14	13 15	2 31	0 3	0 34	24 54	1 31	14 36	1 46	11 51	11 58	9 37		n.a.
W21	11 13	2 s11	1 52	4 2	3 21	5 34	2 2	10 52	1 17	16 52	0 14	13 14	2 31	0 4	0 34	24 54	1 31	14 35	1 46	11 51	11 57	9 34		n.a.
T 22	11 35	7 56	0 47	3 38	3 25	5 4	2 1	10 36	1 17	16 57	0 14	13 12	2 32	0 6	0 34	24 54	1 31	14 35	1 46	11 51	11 56	9 31		n.a.
F 23	11 57	13 28	0 s20	3 19	3 27	4 33	2 0	10 20	1 16	17 1	0 14	13 11	2 32	0 7	0 34	24 54	1 31	14 35	1 47	11 51	11 54	9 27		n.a.
S 24	12 19	18 34	1 28	3 4	3 27	4 3	1 59	10 4	1 16	17 6	0 14	13 9	2 32	0 8	0 34	24 54	1 31	14 34	1 47	11 51	11 53	9 24		n.a.
S 25	12 41	22 56	2 32	2 55	3 26	3 32	1 58	9 47	1 16	17 10	0 14	13 8	2 32	0 10	0 34	24 54	1 31	14 34	1 47	11 51	11 52	9 21		n.a.
M26	13 2	26 17	3 30	2 51	3 23	3 1	1 57	9 31	1 16	17 14	0 14	13 6	2 32	0 11	0 34	24 53	1 31	14 33	1 47	11 51	11 51	9 18		n.a.
T 27	13 23	28 18	4 18	2 51	3 19	2 30	1 56	9 14	1 15	17 18	0 14	13 5	2 33	0 12	0 34	24 53	1 31	14 33	1 47	11 51	11 50	9 14		n.a.
W28	13 44	28 46	4 53	2 55	3 14	1 59	1 54	8 58	1 15	17 23	0 15	13 3	2 33	0 14	0 34	24 53	1 31	14 33	1 47	11 51	11 49	9 11		n.a.
T 29	14 5	27 31	5 13	3 3	3 8	1 28	1 53	8 41	1 15	17 27	0 15	13 2	2 33	0 15	0 34	24 53	1 31	14 32	1 47	11 50	11 48	9 8		n.a.
F 30	14 s26	24 s36	5 s16	3 s14	3n 2	0n56	1n52	8n24	1n15	17 s31	0 s15	13n 0	2n33	0 s16	0n34	24 s53	1 s31	14n32	1n47	11n50	11n46	9n 5		n.a.

Julian Day Number = 175989.5, Delta T = 32h54m51s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'49, Lahiri = -62°04'49 Julian Calendar 1 Nov. 4232 BCE == Greg. Calendar 28 Sept. 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4232 BCE
geocentric

DECEMBER 4232 BCE (-4231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 28 44	8♏35'03	19♒12	15♎12	3♎ 5	12♍41	16♏53	3♍13	1♎58	13♑52	2°R59	0♉ 8	29♈54	15♍50	n.a.	S 1
S 2	2 32 40	9°35'54	3♓29	15°38	4°18	13°23	17° 7	3°17	2° 1	13°53	2♉57	0° 9	29°51	15°57	n.a.	S 2
M 3	2 36 37	10°36'42	17°58	16° 9	5°31	14° 5	17°21	3°21	2° 4	13°54	2°56	0°10	29°48	16° 3	n.a.	M 3
T 4	2 40 33	11°37'29	2♈34	16°45	6°44	14°47	17°36	3°25	2° 7	13°55	2°55	0°11	29°45	16°10	n.a.	T 4
W 5	2 44 30	12°38'14	17°14	17°26	7°58	15°29	17°50	3°29	2°10	13°57	2°53	0°11	29°41	16°17	n.a.	W 5
T 6	2 48 27	13°38'57	1♉52	18°11	9°11	16°11	18° 4	3°33	2°13	13°58	2°52	0°R12	29°38	16°24	n.a.	T 6
F 7	2 52 23	14°39'38	16°19	19° 0	10°24	16°53	18°18	3°36	2°16	13°59	2°51	0°11	29°35	16°30	n.a.	F 7
S 8	2 56 20	15°40'18	0♊32	19°52	11°38	17°35	18°33	3°40	2°19	14° 1	2°50	0°10	29°32	16°37	n.a.	S 8
S 9	3 0 16	16°40'56	14°24	20°48	12°51	18°18	18°47	3°44	2°22	14° 2	2°48	0° 8	29°29	16°44	n.a.	S 9
M10	3 4 13	17°41'32	27°54	21°47	14° 4	19° 0	19° 1	3°47	2°24	14° 3	2°47	0° 5	29°26	16°50	n.a.	M10
T 11	3 8 9	18°42'07	11♋ 1	22°48	15°18	19°42	19°15	3°50	2°27	14° 5	2°46	0° 3	29°22	16°57	n.a.	T 11
W12	3 12 6	19°42'40	23°45	23°52	16°31	20°24	19°29	3°53	2°30	14° 6	2°44	0° 0	29°19	17° 4	n.a.	W12
T 13	3 16 3	20°43'11	6♌ 9	24°58	17°44	21° 6	19°44	3°57	2°33	14° 8	2°43	29♈58	29°16	17°10	n.a.	T 13
F 14	3 19 59	21°43'41	18°18	26° 6	18°58	21°49	19°58	4° 0	2°35	14° 9	2°42	29°D58	29°13	17°17	n.a.	F 14
S 15	3 23 56	22°44'09	0♍15	27°16	20°11	22°31	20°12	4° 3	2°38	14°11	2°41	29°58	29°10	17°24	n.a.	S 15
S 16	3 27 52	23°44'35	12° 6	28°28	21°25	23°13	20°26	4° 6	2°41	14°12	2°39	29°59	29° 6	17°30	n.a.	S 16
M17	3 31 49	24°45'00	23°55	29°42	22°38	23°55	20°41	4° 8	2°43	14°14	2°38	0♉ 1	29° 3	17°37	n.a.	M17
T 18	3 35 45	25°45'23	5♎48	0♏57	23°52	24°38	20°55	4°11	2°46	14°16	2°37	0° 2	29° 0	17°44	n.a.	T 18
W19	3 39 42	26°45'44	17°47	2°14	25° 5	25°20	21° 9	4°14	2°48	14°17	2°36	0° 4	28°57	17°50	n.a.	W19
T 20	3 43 39	27°46'03	29°58	3°33	26°18	26° 2	21°23	4°16	2°51	14°19	2°35	0°R 4	28°54	17°57	n.a.	T 20
F 21	3 47 35	28°46'20	12♏23	4°53	27°32	26°45	21°37	4°19	2°53	14°21	2°33	0° 4	28°51	18° 4	n.a.	F 21
S 22	3 51 32	29°46'35	25° 3	6°14	28°45	27°27	21°52	4°21	2°56	14°22	2°32	0° 2	28°47	18°10	n.a.	S 22
S 23	3 55 28	0♐46'49	7♐59	7°37	29°59	28° 9	22° 6	4°23	2°58	14°24	2°31	29♈58	28°44	18°17	n.a.	S 23
M24	3 59 25	1°47'00	21°11	9° 1	1♏12	28°52	22°20	4°25	3° 0	14°26	2°30	29°53	28°41	18°24	n.a.	M24
T 25	4 3 21	2°47'09	4♑37	10°26	2°26	29°34	22°34	4°27	3° 3	14°28	2°29	29°48	28°38	18°30	n.a.	T 25
W26	4 7 18	3°47'16	18°15	11°52	3°39	0♎16	22°48	4°29	3° 5	14°29	2°28	29°42	28°35	18°37	n.a.	W26
T 27	4 11 14	4°47'20	2♒ 4	13°20	4°52	0°59	23° 2	4°31	3° 7	14°31	2°27	29°38	28°32	18°44	n.a.	T 27
F 28	4 15 11	5°47'22	16° 1	14°49	6° 6	1°41	23°16	4°33	3° 9	14°33	2°26	29°34	28°28	18°51	n.a.	F 28
S 29	4 19 8	6°47'21	0♓ 4	16°19	7°19	2°24	23°30	4°35	3°11	14°35	2°24	29°33	28°25	18°57	n.a.	S 29
S 30	4 23 4	7°47'18	14°12	17°50	8°33	3° 6	23°44	4°36	3°13	14°37	2°23	29°D33	28°22	19° 4	n.a.	S 30
M31	4 27 1	8♐47'12	28♓23	19♏22	9♏46	3♎48	23♏58	4♍38	3♎15	14♑39	2♉22	29♈34	28♈19	19♍11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s46	20s13	5s 0	3s29	2n54	0n25	1n50	8n 8	1n14	17s36	0s15	12n59	2n34	0s17	0n34	24s53	1s31	14n31	1n47	11n50	11n45	9n 1		n.a.
S 2	15 6	14 37	4 25	3 46	2 47	0s 6	1 49	7 51	1 14	17 40	0 15	12 58	2 34	0 19	0 34	24 53	1 31	14 31	1 47	11 51	11 44	8 58		n.a.
M 3	15 26	8 9	3 33	4 6	2 38	0 37	1 47	7 34	1 14	17 44	0 15	12 56	2 34	0 20	0 34	24 52	1 31	14 31	1 47	11 51	11 43	8 55		n.a.
T 4	15 45	1 11	2 27	4 28	2 30	1 9	1 45	7 17	1 13	17 48	0 15	12 55	2 34	0 21	0 34	24 52	1 31	14 30	1 47	11 51	11 42	8 52		n.a.
W 5	16 4	5n52	1 11	4 52	2 21	1 40	1 43	7 0	1 13	17 53	0 15	12 54	2 34	0 22	0 34	24 52	1 31	14 30	1 47	11 52	11 41	8 48		n.a.
T 6	16 23	12 36	0n 9	5 18	2 12	2 11	1 42	6 43	1 13	17 57	0 15	12 53	2 35	0 24	0 34	24 52	1 30	14 29	1 47	11 52	11 40	8 45		n.a.
F 7	16 41	18 36	1 28	5 45	2 3	2 43	1 40	6 25	1 12	18 1	0 16	12 52	2 35	0 25	0 34	24 52	1 30	14 29	1 47	11 51	11 38	8 42		n.a.
S 8	17 0	23 27	2 40	6 14	1 54	3 14	1 38	6 8	1 12	18 5	0 16	12 51	2 35	0 26	0 34	24 52	1 30	14 29	1 48	11 51	11 37	8 39		n.a.
S 9	17 18	26 50	3 41	6 44	1 45	3 45	1 36	5 51	1 12	18 9	0 16	12 49	2 35	0 27	0 34	24 51	1 30	14 28	1 48	11 50	11 36	8 35		n.a.
M10	17 35	28 33	4 27	7 15	1 36	4 16	1 34	5 34	1 11	18 13	0 16	12 48	2 36	0 28	0 34	24 51	1 30	14 28	1 48	11 49	11 35	8 32		n.a.
T 11	17 53	28 36	4 58	7 47	1 26	4 47	1 32	5 16	1 11	18 18	0 16	12 47	2 36	0 29	0 34	24 51	1 30	14 27	1 48	11 48	11 34	8 29		n.a.
W12	18 10	27 6	5 13	8 19	1 17	5 18	1 29	4 59	1 11	18 22	0 16	12 46	2 36	0 30	0 34	24 51	1 30	14 27	1 48	11 47	11 33	8 25		n.a.
T 13	18 26	24 19	5 13	8 53	1 8	5 49	1 27	4 41	1 10	18 26	0 16	12 45	2 36	0 32	0 34	24 51	1 30	14 27	1 48	11 47	11 31	8 22		n.a.
F 14	18 43	20 30	4 59	9 27	0 59	6 20	1 25	4 24	1 10	18 30	0 16	12 45	2 37	0 33	0 34	24 50	1 30	14 26	1 48	11 47	11 30	8 19		n.a.
S 15	18 59	15 56	4 32	10 1	0 50	6 50	1 23	4 6	1 9	18 34	0 17	12 44	2 37	0 34	0 34	24 50	1 30	14 26	1 48	11 47	11 29	8 16		n.a.
S 16	19 14	10 48	3 54	10 36	0 41	7 21	1 20	3 49	1 9	18 38	0 17	12 43	2 37	0 35	0 34	24 50	1 30	14 25	1 48	11 47	11 28	8 12		n.a.
M17	19 30	5 19	3 6	11 11	0 32	7 51	1 18	3 31	1 8	18 42	0 17	12 42	2 37	0 36	0 34	24 50	1 30	14 25	1 48	11 48	11 27	8 9		n.a.
T 18	19 45	0s23	2 10	11 46	0 24	8 21	1 16	3 14	1 8	18 46	0 17	12 41	2 38	0 37	0 34	24 50	1 30	14 25	1 48	11 48	11 26	8 6		n.a.
W19	19 59	6 9	1 7	12 21	0 15	8 51	1 13	2 56	1 7	18 50	0 17	12 40	2 38	0 38	0 34	24 49	1 30	14 24	1 48	11 49	11 25	8 2		n.a.
T 20	20 13	11 46	0 1	12 57	0 7	9 21	1 11	2 38	1 7	18 54	0 17	12 40	2 38	0 39	0 34	24 49	1 30	14 24	1 48	11 49	11 23	7 59		n.a.
F 21	20 27	17 3	1s 7	13 32	0s 1	9 50	1 8	2 20	1 7	18 58	0 17	12 39	2 38	0 40	0 34	24 49	1 30	14 23	1 48	11 49	11 22	7 56		n.a.
S 22	20 41	21 43	2 13	14 7	0 9	10 19	1 5	2 3	1 6	19 2	0 17	12 38	2 39	0 41	0 34	24 49	1 30	14 23	1 48	11 48	11 21	7 53		n.a.
S 23	20 54	25 26	3 13	14 42	0 17	10 48	1 3	1 45	1 5	19 6	0 18	12 38	2 39	0 42	0 34	24 48	1 30	14 23	1 48	11 47	11 20	7 49		n.a.
M24	21 6	27 52	4 3	15 17	0 24	11 17	1 0	1 27	1 5	19 10	0 18	12 37	2 39	0 43	0 34	24 48	1 30	14 22	1 48	11 45	11 19	7 46		n.a.
T 25	21 18	28 44	4 42	15 52	0 32	11 46	0 58	1 9	1 4	19 13	0 18	12 37	2 39	0 44	0 34	24 48	1 30	14 22	1 48	11 43	11 18	7 43		n.a.
W26	21 30	27 52	5 5	16 26	0 39	12 14	0 55	0 52	1 4	19 17	0 18	12 36	2 40	0 44	0 34	24 48	1 30	14 22	1 48	11 41	11 16	7 39		n.a.
T 27	21 42	25 18	5 11	17 0	0 45	12 42	0 52	0 34	1 3	19 21	0 18	12 36	2 40	0 45	0 34	24 48	1 30	14 21	1 49	11 39	11 15	7 36		n.a.
F 28	21 53	21 13	4 58	17 34	0 52	13 9	0 50	0 16	1 3	19 25	0 18	12 35	2 40	0 46	0 34	24 47	1 30	14 21	1 49	11 38	11 14	7 33		n.a.
S 29	22 3	15 56	4 28	18 7	0 58	13 36	0 47	0s 2	1 2	19 29	0 18	12 35	2 40	0 47	0 34	24 47	1 30	14 21	1 49	11 38	11 13	7 29		n.a.
S 30	22 14	9 47	3 42	18 40	1 5	14 3	0 44	0 20	1 2	19 32	0 19	12 35	2 41	0 48	0 34	24 47	1 30	14 20	1 49	11 38	11 12	7 26		n.a.
M31	22s23	3s 7	2s41	19s12	1s10	14s30	0n42	0s38	1n 1	19s36	0s19	12n34	2n41	0s49	0n34	24s47	1s30	14n20	1n49	11n38	11n11	7n23		n.a.

Julian Day Number = 176019.5, Delta T = 32h54m48s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'45, Lahiri = -62°04'45 Julian Calendar 1 Dec. 4232 BCE == Greg. Calendar 28 Oct. 4232 BCE

The year -4231 astronomical counting style corresponds to year 4232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

JANUARY 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 30 57	9♐47'04	12♈36	20♏55	10♏59	4♎31	24♏12	4♍39	3♎17	14♑41	2°R21	29♈35	28♈16	19♍17	n.a.	T 1
W 2	4 34 54	10°46'53	26°48	22°29	12°13	5°13	24°26	4°40	3°19	14°42	2♉20	29°R36	28°12	19°24	n.a.	W 2
T 3	4 38 50	11°46'40	10♉56	24° 5	13°26	5°56	24°40	4°42	3°21	14°44	2°19	29°35	28° 9	19°31	n.a.	T 3
F 4	4 42 47	12°46'24	24°58	25°42	14°39	6°38	24°54	4°43	3°23	14°46	2°18	29°33	28° 6	19°37	n.a.	F 4
S 5	4 46 43	13°46'06	8♊50	27°19	15°53	7°20	25° 8	4°44	3°25	14°48	2°17	29°28	28° 3	19°44	n.a.	S 5
S 6	4 50 40	14°45'46	22°27	28°58	17° 6	8° 3	25°22	4°44	3°27	14°50	2°16	29°22	28° 0	19°51	n.a.	S 6
M 7	4 54 37	15°45'24	5♋47	0♐38	18°20	8°45	25°36	4°45	3°28	14°52	2°16	29°14	27°57	19°57	n.a.	M 7
T 8	4 58 33	16°44'59	18°49	2°20	19°33	9°28	25°50	4°46	3°30	14°54	2°15	29° 5	27°53	20° 4	n.a.	T 8
W 9	5 2 30	17°44'33	1♌32	4° 2	20°46	10°10	26° 3	4°47	3°31	14°56	2°14	28°57	27°50	20°11	n.a.	W 9
T 10	5 6 26	18°44'04	13°57	5°46	22° 0	10°53	26°17	4°47	3°33	14°59	2°13	28°50	27°47	20°17	n.a.	T 10
F 11	5 10 23	19°43'33	26° 7	7°31	23°13	11°35	26°31	4°48	3°35	15° 1	2°12	28°45	27°44	20°24	n.a.	F 11
S 12	5 14 19	20°43'00	8♍ 5	9°17	24°26	12°17	26°44	4°48	3°36	15° 3	2°11	28°42	27°41	20°31	n.a.	S 12
S 13	5 18 16	21°42'25	19°57	11° 4	25°40	13° 0	26°58	4°48	3°37	15° 5	2°10	28°D41	27°38	20°37	n.a.	S 13
M14	5 22 12	22°41'47	1♎46	12°53	26°53	13°42	27°11	4°48	3°39	15° 7	2°10	28°42	27°34	20°44	n.a.	M14
T 15	5 26 9	23°41'08	13°39	14°42	28° 6	14°25	27°25	4°R48	3°40	15° 9	2° 9	28°43	27°31	20°51	n.a.	T 15
W16	5 30 5	24°40'27	25°41	16°33	29°20	15° 7	27°38	4°48	3°41	15°11	2° 8	28°R43	27°28	20°57	n.a.	W16
T 17	5 34 2	25°39'44	7♏56	18°26	0♐33	15°50	27°52	4°48	3°43	15°13	2° 7	28°43	27°25	21° 4	n.a.	T 17
F 18	5 37 58	26°38'58	20°29	20°19	1°46	16°32	28° 5	4°48	3°44	15°15	2° 7	28°41	27°22	21°11	n.a.	F 18
S 19	5 41 55	27°38'11	3♐22	22°14	3° 0	17°15	28°18	4°47	3°45	15°18	2° 6	28°36	27°18	21°17	n.a.	S 19
S 20	5 45 52	28°37'21	16°36	24°10	4°13	17°57	28°32	4°47	3°46	15°20	2° 5	28°29	27°15	21°24	n.a.	S 20
M21	5 49 48	29°36'29	0♑10	26° 7	5°26	18°39	28°45	4°46	3°47	15°22	2° 5	28°20	27°12	21°31	n.a.	M21
T 22	5 53 45	0♑35'35	14° 3	28° 6	6°40	19°22	28°58	4°46	3°48	15°24	2° 4	28° 9	27° 9	21°37	n.a.	T 22
W23	5 57 41	1°34'39	28° 9	0♑ 5	7°53	20° 4	29°11	4°45	3°49	15°26	2° 4	27°59	27° 6	21°44	n.a.	W23
T 24	6 1 38	2°33'40	12♒24	2° 6	9° 6	20°47	29°24	4°44	3°50	15°29	2° 3	27°50	27° 3	21°51	n.a.	T 24
F 25	6 5 34	3°32'39	26°42	4° 7	10°20	21°29	29°37	4°43	3°50	15°31	2° 2	27°43	26°59	21°57	n.a.	F 25
S 26	6 9 31	4°31'35	11♓ 0	6° 9	11°33	22°11	29°50	4°42	3°51	15°33	2° 2	27°38	26°56	22° 4	n.a.	S 26
S 27	6 13 27	5°30'28	25°13	8°12	12°46	22°54	0♐ 3	4°41	3°52	15°35	2° 1	27°36	26°53	22°11	n.a.	S 27
M28	6 17 24	6°29'19	9♈21	10°16	14° 0	23°36	0°16	4°40	3°52	15°38	2° 1	27°D36	26°50	22°17	n.a.	M28
T 29	6 21 20	7°28'07	23°21	12°19	15°13	24°18	0°29	4°38	3°53	15°40	2° 0	27°R36	26°47	22°24	n.a.	T 29
W30	6 25 17	8°26'53	7♉13	14°23	16°26	25° 1	0°41	4°37	3°54	15°42	2° 0	27°36	26°44	22°31	n.a.	W30
T 31	6 29 13	9♑25'36	20♉57	16♑26	17♐39	25♎43	0♐54	4♍35	3♎54	15♑44	2♉ 0	27♈34	26♈40	22♍37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s33	3n43	1s31	19s43	1s16	14s56	0n39	0s55	1n 0	19s40	0s19	12n34	2n41	0s49	0n34	24s46	1s30	14n20	1n49	11n38	11n 9	7n19			n.a.
W 2	22 42	10 23	0 15	20 13	1 21	15 22	0 36	1 13	1 0	19 43	0 19	12 34	2 42	0 50	0 34	24 46	1 30	14 19	1 49	11 39	11 8	7 16			n.a.
T 3	22 50	16 30	1n 1	20 43	1 26	15 47	0 33	1 31	0 59	19 47	0 19	12 34	2 42	0 51	0 34	24 46	1 30	14 19	1 49	11 39	11 7	7 13			n.a.
F 4	22 58	21 42	2 13	21 12	1 31	16 12	0 31	1 49	0 59	19 51	0 19	12 33	2 42	0 52	0 34	24 46	1 30	14 19	1 49	11 38	11 6	7 9			n.a.
S 5	23 6	25 37	3 16	21 40	1 35	16 37	0 28	2 7	0 58	19 54	0 19	12 33	2 42	0 52	0 34	24 45	1 30	14 18	1 49	11 36	11 5	7 6			n.a.
S 6	23 13	28 0	4 6	22 6	1 39	17 1	0 25	2 24	0 57	19 58	0 19	12 33	2 43	0 53	0 34	24 45	1 30	14 18	1 49	11 34	11 4	7 3			n.a.
M 7	23 20	28 41	4 42	22 32	1 43	17 25	0 22	2 42	0 57	20 1	0 20	12 33	2 43	0 54	0 34	24 45	1 30	14 18	1 49	11 31	11 2	6 59			n.a.
T 8	23 26	27 44	5 2	22 57	1 46	17 48	0 19	3 0	0 56	20 5	0 20	12 33	2 43	0 54	0 34	24 45	1 30	14 17	1 49	11 28	11 1	6 56			n.a.
W 9	23 32	25 22	5 7	23 20	1 49	18 11	0 17	3 18	0 55	20 8	0 20	12 33	2 43	0 55	0 34	24 44	1 30	14 17	1 49	11 25	11 0	6 53			n.a.
T 10	23 37	21 50	4 57	23 42	1 51	18 34	0 14	3 36	0 54	20 12	0 20	12 33	2 44	0 56	0 34	24 44	1 30	14 17	1 49	11 22	10 59	6 49			n.a.
F 11	23 42	17 26	4 33	24 3	1 53	18 55	0 11	3 53	0 54	20 15	0 20	12 33	2 44	0 56	0 34	24 44	1 30	14 17	1 49	11 20	10 58	6 46			n.a.
S 12	23 47	12 26	3 58	24 22	1 55	19 17	0 8	4 11	0 53	20 19	0 20	12 33	2 44	0 57	0 34	24 44	1 30	14 16	1 49	11 19	10 57	6 43			n.a.
S 13	23 51	7 2	3 13	24 39	1 56	19 38	0 6	4 29	0 52	20 22	0 20	12 34	2 45	0 57	0 34	24 43	1 30	14 16	1 49	11 19	10 55	6 39			n.a.
M14	23 55	1 24	2 20	24 55	1 57	19 58	0 3	4 46	0 51	20 25	0 21	12 34	2 45	0 58	0 34	24 43	1 30	14 16	1 49	11 19	10 54	6 36			n.a.
T 15	23 58	4s19	1 20	25 9	1 57	20 18	0 0	5 4	0 51	20 29	0 21	12 34	2 45	0 58	0 34	24 43	1 30	14 16	1 49	11 19	10 53	6 33			n.a.
W16	24 0	9 57	0 16	25 21	1 57	20 37	0s 2	5 21	0 50	20 32	0 21	12 34	2 45	0 59	0 34	24 43	1 30	14 15	1 49	11 20	10 52	6 29			n.a.
T 17	24 3	15 19	0s49	25 31	1 56	20 56	0 5	5 39	0 49	20 35	0 21	12 35	2 46	0 59	0 34	24 42	1 30	14 15	1 49	11 19	10 51	6 26			n.a.
F 18	24 4	20 12	1 54	25 40	1 54	21 14	0 8	5 56	0 48	20 38	0 21	12 35	2 46	1 0	0 34	24 42	1 30	14 15	1 49	11 19	10 50	6 22			n.a.
S 19	24 6	24 16	2 54	25 46	1 53	21 31	0 10	6 14	0 47	20 42	0 21	12 35	2 46	1 0	0 34	24 42	1 30	14 15	1 49	11 17	10 48	6 19			n.a.
S 20	24 7	27 11	3 47	25 49	1 50	21 48	0 13	6 31	0 46	20 45	0 22	12 36	2 46	1 1	0 35	24 42	1 30	14 15	1 49	11 14	10 47	6 16			n.a.
M21	24 7	28 35	4 28	25 51	1 47	22 4	0 15	6 49	0 46	20 48	0 22	12 36	2 47	1 1	0 35	24 41	1 30	14 14	1 49	11 11	10 46	6 12			n.a.
T 22	24 7	28 14	4 54	25 50	1 44	22 20	0 18	7 6	0 45	20 51	0 22	12 37	2 47	1 1	0 35	24 41	1 30	14 14	1 49	11 7	10 45	6 9			n.a.
W23	24 6	26 3	5 3	25 47	1 39	22 35	0 20	7 23	0 44	20 54	0 22	12 37	2 47	1 2	0 35	24 41	1 30	14 14	1 49	11 3	10 44	6 6			n.a.
T 24	24 6	22 14	4 53	25 41	1 35	22 49	0 23	7 41	0 43	20 57	0 22	12 38	2 47	1 2	0 35	24 41	1 30	14 14	1 50	11 0	10 42	6 2			n.a.
F 25	24 4	17 6	4 26	25 32	1 29	23 3	0 25	7 58	0 42	21 0	0 22	12 38	2 48	1 2	0 35	24 40	1 30	14 14	1 50	10 57	10 41	5 59			n.a.
S 26	24 2	11 2	3 41	25 21	1 23	23 16	0 28	8 15	0 41	21 3	0 22	12 39	2 48	1 3	0 35	24 40	1 30	14 13	1 50	10 56	10 40	5 56			n.a.
S 27	24 0	4 26	2 43	25 8	1 16	23 28	0 30	8 32	0 40	21 6	0 23	12 40	2 48	1 3	0 35	24 40	1 30	14 13	1 50	10 55	10 39	5 52			n.a.
M28	23 57	2n21	1 35	24 52	1 9	23 40	0 33	8 49	0 39	21 9	0 23	12 40	2 48	1 3	0 35	24 39	1 30	14 13	1 50	10 55	10 38	5 49			n.a.
T 29	23 54	8 58	0 23	24 33	1 1	23 51	0 35	9 6	0 38	21 12	0 23	12 41	2 49	1 3	0 35	24 39	1 30	14 13	1 50	10 55	10 37	5 45			n.a.
W30	23 50	15 6	0n51	24 11	0 53	24 1	0 37	9 23	0 37	21 15	0 23	12 42	2 49	1 4	0 35	24 39	1 30	14 13	1 50	10 55	10 35	5 42			n.a.
T 31	23s46	20n26	2n 0	23s48	0s44	24s11	0s39	9s39	0n36	21s18	0s23	12n43	2n49	1s 4	0n35	24s39	1s30	14n13	1n50	10n54	10n34	5n39			n.a.

Julian Day Number = 176050.5, Delta T = 32h54m44s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'41, Lahiri = -62°04'41 Julian Calendar 1 Jan. 4231 BCE == Greg. Calendar 28 Nov. 4232 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

FEBRUARY 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 33 10	10♉24'16	4♊33	18♉30	18♐53	26♎25	1♐ 7	4°R34	3♎55	15♉47	1°R59	27°R29	26♈37	22♍44	n.a.	F 1
S 2	6 37 6	11°22'55	17°59	20°32	20° 6	27° 7	1°19	4♍32	3°55	15°49	1♉59	27♈22	26°34	22°51	n.a.	S 2
S 3	6 41 3	12°21'31	1♋14	22°33	21°19	27°50	1°32	4°30	3°55	15°51	1°59	27°12	26°31	22°58	n.a.	S 3
M 4	6 45 0	13°20'05	14°16	24°33	22°33	28°32	1°44	4°28	3°56	15°53	1°58	27° 0	26°28	23° 4	n.a.	M 4
T 5	6 48 56	14°18'37	27° 4	26°31	23°46	29°14	1°56	4°26	3°56	15°56	1°58	26°47	26°24	23°11	n.a.	T 5
W 6	6 52 53	15°17'06	9♌37	28°26	24°59	29°56	2° 8	4°24	3°56	15°58	1°58	26°35	26°21	23°18	n.a.	W 6
T 7	6 56 49	16°15'34	21°57	0♒20	26°12	0♏38	2°21	4°22	3°56	16° 0	1°58	26°23	26°18	23°24	n.a.	T 7
F 8	7 0 46	17°13'59	4♍ 3	2°10	27°26	1°21	2°33	4°20	3°56	16° 2	1°57	26°15	26°15	23°31	n.a.	F 8
S 9	7 4 42	18°12'23	16° 0	3°57	28°39	2° 3	2°45	4°18	3°R56	16° 5	1°57	26° 8	26°12	23°38	n.a.	S 9
S 10	7 8 39	19°10'44	27°50	5°41	29°52	2°45	2°57	4°15	3°56	16° 7	1°57	26° 5	26° 9	23°44	n.a.	S 10
M11	7 12 35	20° 9'04	9♎39	7°21	1♉ 5	3°27	3° 8	4°13	3°56	16° 9	1°57	26° 3	26° 5	23°51	n.a.	M11
T 12	7 16 32	21° 7'22	21°31	8°56	2°19	4° 9	3°20	4°10	3°56	16°11	1°57	26° 3	26° 2	23°58	n.a.	T 12
W13	7 20 28	22° 5'38	3♏33	10°28	3°32	4°51	3°32	4° 8	3°56	16°14	1°57	26° 3	25°59	24° 4	n.a.	W13
T 14	7 24 25	23° 3'52	15°49	11°55	4°45	5°33	3°43	4° 5	3°56	16°16	1°57	26° 2	25°56	24°11	n.a.	T 14
F 15	7 28 21	24° 2'05	28°24	13°18	5°59	6°15	3°55	4° 2	3°55	16°18	1°57	25°59	25°53	24°18	n.a.	F 15
S 16	7 32 18	25° 0'16	11♐22	14°35	7°12	6°57	4° 6	4° 0	3°55	16°20	1°D57	25°54	25°50	24°24	n.a.	S 16
S 17	7 36 14	25°58'25	24°46	15°48	8°25	7°39	4°18	3°57	3°55	16°23	1°57	25°46	25°46	24°31	n.a.	S 17
M18	7 40 11	26°56'33	8♑36	16°56	9°38	8°21	4°29	3°54	3°54	16°25	1°57	25°35	25°43	24°38	n.a.	M18
T 19	7 44 8	27°54'38	22°48	17°58	10°52	9° 3	4°40	3°51	3°54	16°27	1°57	25°24	25°40	24°44	n.a.	T 19
W20	7 48 4	28°52'42	7♒18	18°55	12° 5	9°44	4°51	3°47	3°53	16°29	1°57	25°12	25°37	24°51	n.a.	W20
T 21	7 52 1	29°50'43	21°59	19°47	13°18	10°26	5° 2	3°44	3°53	16°32	1°57	25° 2	25°34	24°58	n.a.	T 21
F 22	7 55 57	0♒48'43	6♓43	20°34	14°32	11° 8	5°13	3°41	3°52	16°34	1°57	24°53	25°30	25° 4	n.a.	F 22
S 23	7 59 54	1°46'40	21°22	21°15	15°45	11°49	5°24	3°38	3°51	16°36	1°57	24°48	25°27	25°11	n.a.	S 23
S 24	8 3 50	2°44'35	5♈51	21°51	16°58	12°31	5°34	3°34	3°51	16°38	1°58	24°45	25°24	25°18	n.a.	S 24
M25	8 7 47	3°42'29	20° 7	22°21	18°12	13°13	5°45	3°31	3°50	16°40	1°58	24°D44	25°21	25°24	n.a.	M25
T 26	8 11 43	4°40'20	4♉ 7	22°46	19°25	13°54	5°56	3°27	3°49	16°42	1°58	24°R44	25°18	25°31	n.a.	T 26
W27	8 15 40	5°38'09	17°52	23° 5	20°38	14°36	6° 6	3°24	3°48	16°45	1°58	24°44	25°15	25°38	n.a.	W27
T 28	8 19 36	6♒35'56	1♊23	23♒18	21♉52	15♏17	6♐16	3♍20	3♎47	16♉47	1♉59	24♈42	25♈11	25♍44	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s42	24n38	3n 2	23 s22	0 s34	24 s20	0 s42	9 s56	0n35	21 s21	0 s23	12n43	2n49	1 s 4	0n35	24 s38	1 s30	14n13	1n50	10n52	10n33	5n35		n.a.
S 2	23 37	27 26	3 53	22 53	0 24	24 28	0 44	10 13	0 34	21 24	0 24	12 44	2 50	1 4	0 35	24 38	1 30	14 13	1 50	10 50	10 32	5 32		n.a.
S 3	23 31	28 38	4 31	22 23	0 13	24 35	0 46	10 29	0 33	21 26	0 24	12 45	2 50	1 4	0 35	24 38	1 30	14 13	1 50	10 46	10 31	5 28		n.a.
M 4	23 26	28 11	4 53	21 51	0 2	24 42	0 48	10 46	0 32	21 29	0 24	12 46	2 50	1 4	0 35	24 38	1 30	14 12	1 50	10 42	10 30	5 25		n.a.
T 5	23 19	26 15	5 0	21 18	0n10	24 48	0 50	11 2	0 31	21 32	0 24	12 47	2 50	1 4	0 35	24 37	1 30	14 12	1 50	10 37	10 28	5 22		n.a.
W 6	23 13	23 2	4 53	20 43	0 21	24 53	0 52	11 18	0 30	21 35	0 24	12 48	2 51	1 5	0 35	24 37	1 30	14 12	1 50	10 32	10 27	5 18		n.a.
T 7	23 6	18 51	4 32	20 7	0 33	24 58	0 54	11 35	0 29	21 37	0 24	12 49	2 51	1 5	0 35	24 37	1 30	14 12	1 50	10 28	10 26	5 15		n.a.
F 8	22 58	13 59	3 58	19 30	0 45	25 1	0 56	11 51	0 27	21 40	0 25	12 50	2 51	1 5	0 35	24 36	1 30	14 12	1 50	10 25	10 25	5 12		n.a.
S 9	22 50	8 39	3 15	18 53	0 58	25 4	0 58	12 7	0 26	21 42	0 25	12 51	2 51	1 5	0 35	24 36	1 30	14 12	1 50	10 22	10 24	5 8		n.a.
S 10	22 42	3 4	2 23	18 16	1 10	25 7	0 59	12 23	0 25	21 45	0 25	12 52	2 51	1 5	0 35	24 36	1 30	14 12	1 50	10 21	10 22	5 5		n.a.
M11	22 33	2 s37	1 26	17 39	1 22	25 8	1 1	12 39	0 24	21 48	0 25	12 53	2 52	1 4	0 35	24 36	1 30	14 12	1 50	10 20	10 21	5 1		n.a.
T 12	22 24	8 15	0 24	17 2	1 34	25 9	1 3	12 54	0 23	21 50	0 25	12 55	2 52	1 4	0 35	24 35	1 30	14 12	1 50	10 20	10 20	4 58		n.a.
W13	22 15	13 40	0 s40	16 26	1 45	25 9	1 4	13 10	0 22	21 53	0 26	12 56	2 52	1 4	0 35	24 35	1 30	14 12	1 50	10 20	10 19	4 55		n.a.
T 14	22 5	18 40	1 43	15 51	1 56	25 8	1 6	13 26	0 20	21 55	0 26	12 57	2 52	1 4	0 35	24 35	1 30	14 12	1 50	10 20	10 18	4 51		n.a.
F 15	21 55	23 0	2 42	15 17	2 7	25 6	1 7	13 41	0 19	21 57	0 26	12 58	2 52	1 4	0 35	24 35	1 30	14 12	1 50	10 19	10 16	4 48		n.a.
S 16	21 44	26 20	3 35	14 44	2 18	25 4	1 9	13 57	0 18	22 0	0 26	12 59	2 53	1 4	0 35	24 34	1 30	14 12	1 50	10 17	10 15	4 44		n.a.
S 17	21 33	28 19	4 18	14 13	2 28	25 1	1 10	14 12	0 16	22 2	0 26	13 1	2 53	1 4	0 35	24 34	1 30	14 12	1 50	10 14	10 14	4 41		n.a.
M18	21 22	28 37	4 47	13 43	2 37	24 57	1 12	14 27	0 15	22 4	0 26	13 2	2 53	1 4	0 35	24 34	1 30	14 12	1 50	10 10	10 13	4 37		n.a.
T 19	21 10	27 3	5 0	13 16	2 46	24 52	1 13	14 42	0 14	22 7	0 27	13 3	2 53	1 3	0 35	24 34	1 30	14 12	1 50	10 6	10 12	4 34		n.a.
W20	20 58	23 41	4 54	12 50	2 53	24 47	1 14	14 57	0 13	22 9	0 27	13 5	2 53	1 3	0 35	24 33	1 30	14 12	1 50	10 1	10 11	4 31		n.a.
T 21	20 45	18 47	4 28	12 27	3 1	24 41	1 15	15 12	0 11	22 11	0 27	13 6	2 54	1 3	0 35	24 33	1 30	14 12	1 50	9 57	10 9	4 27		n.a.
F 22	20 33	12 45	3 45	12 6	3 7	24 34	1 16	15 26	0 10	22 14	0 27	13 7	2 54	1 3	0 35	24 33	1 30	14 12	1 50	9 54	10 8	4 24		n.a.
S 23	20 20	6 3	2 46	11 47	3 12	24 27	1 17	15 41	0 8	22 16	0 27	13 9	2 54	1 2	0 35	24 33	1 30	14 12	1 50	9 52	10 7	4 20		n.a.
S 24	20 6	0n54	1 38	11 32	3 17	24 18	1 18	15 55	0 7	22 18	0 28	13 10	2 54	1 2	0 35	24 32	1 30	14 13	1 50	9 51	10 6	4 17		n.a.
M25	19 52	7 42	0 24	11 18	3 20	24 9	1 19	16 10	0 6	22 20	0 28	13 12	2 54	1 2	0 35	24 32	1 30	14 13	1 50	9 51	10 5	4 14		n.a.
T 26	19 38	14 2	0n49	11 8	3 23	24 0	1 20	16 24	0 4	22 22	0 28	13 13	2 54	1 1	0 35	24 32	1 30	14 13	1 50	9 51	10 3	4 10		n.a.
W27	19 24	19 33	1 59	11 1	3 24	23 49	1 21	16 38	0 3	22 24	0 28	13 15	2 54	1 1	0 35	24 31	1 30	14 13	1 50	9 51	10 2	4 7		n.a.
T 28	19 s 9	23n58	3n 1	10 s56	3n24	23 s38	1 s22	16 s52	0n 1	22 s26	0 s28	13n16	2n55	1 s 1	0n35	24 s31	1 s30	14n13	1n50	9n50	10n 1	4n 3		n.a.

Julian Day Number = 176081.5, Delta T = 32h54m41s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'37, Lahiri = -62°04'37 Julian Calendar 1 Feb. 4231 BCE == Greg. Calendar 29 Dec. 4232 BCE

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

MARCH 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 23 33	7♒33'41	14♊41	23♒26	23♉ 5	15♏58	6♐26	3°R16	3°R46	16♉49	1♉59	24°R37	25♈ 8	25♍51	n.a.	F 1
S 2	8 27 29	8°31'24	27°46	23°R29	24°18	16°40	6°36	3♍13	3♎45	16°51	1°59	24♈30	25° 5	25°58	n.a.	S 2
S 3	8 31 26	9°29'05	10♋40	23°27	25°31	17°21	6°46	3° 9	3°44	16°53	2° 0	24°20	25° 2	26° 4	n.a.	S 3
M 4	8 35 23	10°26'45	23°22	23°19	26°45	18° 2	6°56	3° 5	3°43	16°55	2° 0	24° 9	24°59	26°11	n.a.	M 4
T 5	8 39 19	11°24'23	5♌53	23° 7	27°58	18°43	7° 6	3° 1	3°42	16°57	2° 0	23°56	24°56	26°18	n.a.	T 5
W 6	8 43 16	12°21'59	18°12	22°50	29°11	19°24	7°15	2°57	3°41	17° 0	2° 1	23°44	24°52	26°24	n.a.	W 6
T 7	8 47 12	13°19'33	0♍21	22°29	0♒25	20° 5	7°25	2°53	3°40	17° 2	2° 1	23°33	24°49	26°31	n.a.	T 7
F 8	8 51 9	14°17'06	12°21	22° 5	1°38	20°46	7°34	2°49	3°38	17° 4	2° 2	23°24	24°46	26°38	n.a.	F 8
S 9	8 55 5	15°14'38	24°14	21°37	2°51	21°27	7°44	2°45	3°37	17° 6	2° 2	23°18	24°43	26°44	n.a.	S 9
S 10	8 59 2	16°12'08	6♎ 3	21° 6	4° 5	22° 8	7°53	2°41	3°36	17° 8	2° 3	23°14	24°40	26°51	n.a.	S 10
M11	9 2 58	17° 9'37	17°51	20°34	5°18	22°49	8° 2	2°37	3°34	17°10	2° 4	23°D13	24°36	26°58	n.a.	M11
T 12	9 6 55	18° 7'05	29°42	19°59	6°31	23°29	8°11	2°33	3°33	17°12	2° 4	23°13	24°33	27° 4	n.a.	T 12
W13	9 10 51	19° 4'32	11♏43	19°24	7°45	24°10	8°19	2°29	3°31	17°14	2° 5	23°14	24°30	27°11	n.a.	W13
T 14	9 14 48	20° 1'57	23°58	18°48	8°58	24°51	8°28	2°25	3°30	17°16	2° 5	23°R14	24°27	27°18	n.a.	T 14
F 15	9 18 44	20°59'22	6♐32	18°12	10°12	25°31	8°37	2°21	3°28	17°18	2° 6	23°12	24°24	27°24	n.a.	F 15
S 16	9 22 41	21°56'46	19°29	17°38	11°25	26°12	8°45	2°16	3°27	17°20	2° 7	23° 9	24°21	27°31	n.a.	S 16
S 17	9 26 38	22°54'08	2♑54	17° 4	12°38	26°52	8°53	2°12	3°25	17°22	2° 7	23° 4	24°17	27°38	n.a.	S 17
M18	9 30 34	23°51'30	16°48	16°33	13°52	27°32	9° 1	2° 8	3°24	17°23	2° 8	22°57	24°14	27°44	n.a.	M18
T 19	9 34 31	24°48'51	1♒ 8	16° 4	15° 5	28°12	9° 9	2° 3	3°22	17°25	2° 9	22°48	24°11	27°51	n.a.	T 19
W20	9 38 27	25°46'10	15°51	15°38	16°19	28°52	9°17	1°59	3°20	17°27	2°10	22°39	24° 8	27°57	n.a.	W20
T 21	9 42 24	26°43'28	0♓48	15°15	17°32	29°32	9°25	1°55	3°18	17°29	2°11	22°31	24° 5	28° 4	n.a.	T 21
F 22	9 46 20	27°40'46	15°52	14°57	18°45	0♐12	9°33	1°50	3°17	17°31	2°11	22°25	24° 2	28°11	n.a.	F 22
S 23	9 50 17	28°38'01	0♈52	14°41	19°59	0°52	9°40	1°46	3°15	17°33	2°12	22°21	23°58	28°17	n.a.	S 23
S 24	9 54 13	29°35'16	15°40	14°30	21°12	1°31	9°47	1°42	3°13	17°35	2°13	22°D19	23°55	28°24	n.a.	S 24
M25	9 58 10	0♓32'29	0♉11	14°24	22°26	2°11	9°54	1°37	3°11	17°36	2°14	22°19	23°52	28°31	n.a.	M25
T 26	10 2 7	1°29'42	14°22	14°D22	23°39	2°50	10° 1	1°33	3° 9	17°38	2°15	22°20	23°49	28°37	n.a.	T 26
W27	10 6 3	2°26'53	28°11	14°24	24°53	3°29	10° 8	1°29	3° 7	17°40	2°16	22°R21	23°46	28°44	n.a.	W27
T 28	10 10 0	3°24'02	11♊39	14°31	26° 6	4° 8	10°15	1°24	3° 5	17°41	2°17	22°21	23°42	28°51	n.a.	T 28
F 29	10 13 56	4°21'11	24°49	14°42	27°20	4°47	10°21	1°20	3° 3	17°43	2°18	22°19	23°39	28°57	n.a.	F 29
S 30	10 17 53	5°18'19	7♋42	14°58	28°33	5°26	10°28	1°15	3° 1	17°45	2°19	22°15	23°36	29° 4	n.a.	S 30
S 31	10 21 49	6♓15'25	20♋21	15♒18	29♒47	6♐ 5	10♐34	1♍11	2♎59	17♉47	2♉20	22♈ 9	23♈33	29♍11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s54	27n 3	3n52	10s54	3n23	23s26	1s22	17s 6	0s 0	22s28	0s29	13n18	2n55	1s 0	0n35	24s31	1s30	14n13	1n50	9n48	10n 0	4n 0		n.a.
S 2	18 39	28 35	4 29	10 55	3 21	23 14	1 23	17 19	0 2	22 30	0 29	13 19	2 55	1 0	0 35	24 31	1 30	14 13	1 50	9 45	9 59	3 56		n.a.
S 3	18 23	28 32	4 53	11 0	3 17	23 0	1 24	17 33	0 3	22 32	0 29	13 21	2 55	0 59	0 35	24 30	1 30	14 13	1 50	9 42	9 57	3 53		n.a.
M 4	18 7	26 58	5 1	11 7	3 12	22 47	1 24	17 46	0 5	22 34	0 29	13 22	2 55	0 59	0 35	24 30	1 30	14 14	1 50	9 37	9 56	3 50		n.a.
T 5	17 51	24 5	4 55	11 17	3 6	22 32	1 24	17 59	0 6	22 36	0 29	13 24	2 55	0 58	0 35	24 30	1 30	14 14	1 50	9 33	9 55	3 46		n.a.
W 6	17 34	20 8	4 34	11 29	2 59	22 17	1 25	18 12	0 8	22 38	0 30	13 25	2 55	0 58	0 35	24 30	1 30	14 14	1 50	9 28	9 54	3 43		n.a.
T 7	17 18	15 25	4 2	11 44	2 50	22 1	1 25	18 25	0 10	22 40	0 30	13 27	2 55	0 57	0 35	24 29	1 30	14 14	1 50	9 24	9 53	3 39		n.a.
F 8	17 1	10 10	3 19	12 2	2 40	21 45	1 25	18 38	0 11	22 41	0 30	13 28	2 56	0 57	0 35	24 29	1 30	14 14	1 51	9 21	9 51	3 36		n.a.
S 9	16 43	4 36	2 28	12 22	2 29	21 28	1 25	18 51	0 13	22 43	0 30	13 30	2 56	0 56	0 35	24 29	1 30	14 15	1 51	9 18	9 50	3 32		n.a.
S 10	16 26	1s 6	1 30	12 43	2 16	21 10	1 26	19 3	0 15	22 45	0 31	13 32	2 56	0 56	0 36	24 29	1 30	14 15	1 51	9 17	9 49	3 29		n.a.
M11	16 8	6 45	0 29	13 6	2 3	20 52	1 26	19 16	0 16	22 47	0 31	13 33	2 56	0 55	0 36	24 29	1 30	14 15	1 51	9 16	9 48	3 26		n.a.
T 12	15 50	12 13	0s35	13 31	1 49	20 33	1 26	19 28	0 18	22 48	0 31	13 35	2 56	0 55	0 36	24 28	1 30	14 15	1 51	9 16	9 47	3 22		n.a.
W13	15 32	17 19	1 37	13 56	1 34	20 14	1 26	19 40	0 20	22 50	0 31	13 36	2 56	0 54	0 36	24 28	1 30	14 15	1 51	9 16	9 45	3 19		n.a.
T 14	15 13	21 49	2 36	14 22	1 19	19 54	1 25	19 52	0 21	22 52	0 31	13 38	2 56	0 53	0 36	24 28	1 30	14 16	1 51	9 17	9 44	3 15		n.a.
F 15	14 54	25 27	3 30	14 49	1 3	19 33	1 25	20 4	0 23	22 53	0 32	13 40	2 56	0 53	0 36	24 28	1 30	14 16	1 51	9 16	9 43	3 12		n.a.
S 16	14 35	27 55	4 14	15 15	0 47	19 12	1 25	20 15	0 25	22 55	0 32	13 41	2 56	0 52	0 36	24 27	1 30	14 16	1 51	9 15	9 42	3 8		n.a.
S 17	14 16	28 52	4 46	15 41	0 30	18 51	1 25	20 27	0 27	22 56	0 32	13 43	2 56	0 51	0 36	24 27	1 31	14 17	1 51	9 13	9 41	3 5		n.a.
M18	13 57	28 2	5 3	16 6	0 14	18 29	1 24	20 38	0 28	22 58	0 32	13 45	2 56	0 51	0 36	24 27	1 31	14 17	1 51	9 10	9 39	3 1		n.a.
T 19	13 37	25 22	5 2	16 31	0s 3	18 6	1 24	20 49	0 30	22 59	0 33	13 46	2 56	0 50	0 36	24 27	1 31	14 17	1 51	9 7	9 38	2 58		n.a.
W20	13 17	20 59	4 41	16 54	0 19	17 43	1 23	21 0	0 32	23 1	0 33	13 48	2 56	0 49	0 36	24 27	1 31	14 17	1 51	9 3	9 37	2 55		n.a.
T 21	12 57	15 13	4 0	17 16	0 34	17 19	1 23	21 11	0 34	23 2	0 33	13 50	2 56	0 48	0 36	24 26	1 31	14 18	1 51	9 0	9 36	2 51		n.a.
F 22	12 37	8 31	3 3	17 36	0 50	16 55	1 22	21 21	0 36	23 4	0 33	13 51	2 56	0 48	0 36	24 26	1 31	14 18	1 51	8 58	9 35	2 48		n.a.
S 23	12 17	1 22	1 53	17 55	1 4	16 31	1 21	21 32	0 38	23 5	0 33	13 53	2 56	0 47	0 36	24 26	1 31	14 18	1 51	8 56	9 33	2 44		n.a.
S 24	11 56	5n47	0 36	18 11	1 18	16 6	1 20	21 42	0 40	23 6	0 34	13 54	2 56	0 46	0 36	24 26	1 31	14 19	1 51	8 56	9 32	2 41		n.a.
M25	11 36	12 31	0n42	18 26	1 31	15 41	1 20	21 52	0 42	23 8	0 34	13 56	2 56	0 45	0 36	24 26	1 31	14 19	1 51	8 56	9 31	2 37		n.a.
T 26	11 15	18 26	1 56	18 38	1 43	15 15	1 19	22 2	0 44	23 9	0 34	13 58	2 56	0 45	0 36	24 25	1 31	14 19	1 51	8 56	9 30	2 34		n.a.
W27	10 54	23 15	3 1	18 48	1 55	14 49	1 18	22 12	0 46	23 10	0 34	13 59	2 56	0 44	0 36	24 25	1 31	14 20	1 51	8 56	9 29	2 30		n.a.
T 28	10 33	26 41	3 54	18 56	2 5	14 22	1 17	22 21	0 48	23 12	0 35	14 1	2 56	0 43	0 36	24 25	1 31	14 20	1 51	8 56	9 27	2 27		n.a.
F 29	10 11	28 34	4 33	19 2	2 15	13 56	1 16	22 31	0 50	23 13	0 35	14 3	2 56	0 42	0 36	24 25	1 31	14 20	1 51	8 56	9 26	2 24		n.a.
S 30	9 50	28 51	4 58	19 6	2 24	13 28	1 15	22 40	0 52	23 14	0 35	14 4	2 56	0 41	0 36	24 25	1 31	14 21	1 51	8 54	9 25	2 20		n.a.
S 31	9s28	27n36	5n 8	19s 7	2s32	13s 1	1s13	22s49	0s54	23s15	0s35	14n 6	2n56	0s41	0n36	24s24	1s31	14n21	1n51	8n52	9n24	2n17		n.a.

Julian Day Number = 176109.5, Delta T = 32h54m38s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'33, Lahiri = -62°04'33 Julian Calendar 1 March 4231 BCE == Greg. Calendar 26 Jan. 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

APRIL 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 25 46	7♓12'30	2♌47	15♒42	1♓ 0	6♐44	10♐40	1°R 7	2°R57	17♑48	2♉21	22°R 2	23♈30	29♍17	n.a.	M 1
T 2	10 29 42	8° 9'35	15° 3	16°11	2°13	7°22	10°46	1♍ 2	2♎55	17°50	2°22	21♈54	23°27	29°24	n.a.	T 2
W 3	10 33 39	9° 6'38	27° 9	16°44	3°27	8° 1	10°52	0°58	2°53	17°51	2°23	21°46	23°23	29°31	n.a.	W 3
T 4	10 37 36	10° 3'41	9♍ 8	17°22	4°40	8°39	10°58	0°54	2°51	17°53	2°24	21°40	23°20	29°37	n.a.	T 4
F 5	10 41 32	11° 0'43	21° 2	18° 3	5°54	9°17	11° 3	0°50	2°48	17°54	2°25	21°34	23°17	29°44	n.a.	F 5
S 6	10 45 29	11°57'45	2♎51	18°48	7° 8	9°55	11° 8	0°45	2°46	17°56	2°26	21°31	23°14	29°51	n.a.	S 6
S 7	10 49 25	12°54'46	14°39	19°37	8°21	10°33	11°13	0°41	2°44	17°57	2°27	21°29	23°11	29°57	n.a.	S 7
M 8	10 53 22	13°51'46	26°27	20°30	9°35	11°11	11°18	0°37	2°42	17°59	2°28	21°D29	23° 7	0♎ 4	n.a.	M 8
T 9	10 57 18	14°48'47	8♏21	21°27	10°48	11°48	11°23	0°33	2°39	18° 0	2°30	21°30	23° 4	0°11	n.a.	T 9
W10	11 1 15	15°45'47	20°23	22°27	12° 2	12°26	11°28	0°29	2°37	18° 2	2°31	21°31	23° 1	0°17	n.a.	W10
T 11	11 5 12	16°42'47	2♐38	23°31	13°15	13° 3	11°32	0°24	2°35	18° 3	2°32	21°33	22°58	0°24	n.a.	T 11
F 12	11 9 8	17°39'47	15°12	24°38	14°29	13°40	11°37	0°20	2°32	18° 4	2°33	21°R34	22°55	0°31	n.a.	F 12
S 13	11 13 5	18°36'46	28° 7	25°49	15°42	14°17	11°41	0°16	2°30	18° 6	2°34	21°33	22°52	0°37	n.a.	S 13
S 14	11 17 1	19°33'46	11♑27	27° 3	16°56	14°54	11°45	0°12	2°28	18° 7	2°36	21°31	22°48	0°44	n.a.	S 14
M15	11 20 58	20°30'46	25°16	28°20	18°10	15°30	11°48	0° 8	2°25	18° 8	2°37	21°29	22°45	0°51	n.a.	M15
T 16	11 24 54	21°27'46	9♒32	29°40	19°23	16° 7	11°52	0° 4	2°23	18°10	2°38	21°25	22°42	0°57	n.a.	T 16
W17	11 28 51	22°24'45	24°13	1♓ 4	20°37	16°43	11°55	0° 1	2°21	18°11	2°40	21°21	22°39	1° 4	n.a.	W17
T 18	11 32 48	23°21'45	9♓13	2°31	21°51	17°19	11°59	29♌57	2°18	18°12	2°41	21°17	22°36	1°11	n.a.	T 18
F 19	11 36 44	24°18'44	24°23	4° 1	23° 4	17°54	12° 2	29°53	2°16	18°13	2°42	21°14	22°33	1°17	n.a.	F 19
S 20	11 40 41	25°15'43	9♈35	5°35	24°18	18°30	12° 5	29°49	2°13	18°14	2°44	21°13	22°29	1°24	n.a.	S 20
S 21	11 44 37	26°12'42	24°37	7°11	25°32	19° 5	12° 7	29°45	2°11	18°15	2°45	21°D12	22°26	1°31	n.a.	S 21
M22	11 48 34	27° 9'41	9♉23	8°50	26°45	19°40	12°10	29°42	2° 9	18°16	2°46	21°13	22°23	1°37	n.a.	M22
T 23	11 52 30	28° 6'40	23°47	10°33	27°59	20°15	12°12	29°38	2° 6	18°17	2°48	21°14	22°20	1°44	n.a.	T 23
W24	11 56 27	29° 3'38	7♊46	12°18	29°13	20°50	12°14	29°35	2° 4	18°18	2°49	21°16	22°17	1°51	n.a.	W24
T 25	12 0 24	0♈ 0'37	21°20	14° 6	0♈26	21°24	12°16	29°31	2° 1	18°19	2°51	21°16	22°13	1°57	n.a.	T 25
F 26	12 4 20	0°57'35	4♋30	15°57	1°40	21°58	12°18	29°28	1°59	18°20	2°52	21°R17	22°10	2° 4	n.a.	F 26
S 27	12 8 17	1°54'33	17°19	17°51	2°54	22°32	12°19	29°24	1°56	18°21	2°54	21°16	22° 7	2°11	n.a.	S 27
S 28	12 12 13	2°51'31	29°51	19°47	4° 8	23° 6	12°21	29°21	1°54	18°22	2°55	21°14	22° 4	2°17	n.a.	S 28
M29	12 16 10	3°48'29	12♌ 8	21°46	5°21	23°39	12°22	29°18	1°52	18°23	2°56	21°12	22° 1	2°24	n.a.	M29
T 30	12 20 6	4♈45'26	24♌14	23♓46	6♈35	24♐13	12♐23	29♌15	1♎49	18♑24	2♉58	21♈10	21♈58	2♎30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s 6	24n59	5n 3	19s 6	2s39	12s33	1s12	22s58	0s56	23s16	0s36	14n 7	2n56	0s40	0n36	24s24	1s31	14n22	1n51	8n49	9n23	2n13		n.a.
T 2	8 45	21 17	4 43	19 2	2 45	12 5	1 11	23 7	0 58	23 17	0 36	14 9	2 56	0 39	0 36	24 24	1 31	14 22	1 51	8 46	9 21	2 10		n.a.
W 3	8 23	16 44	4 12	18 57	2 50	11 36	1 10	23 15	1 0	23 19	0 36	14 10	2 56	0 38	0 36	24 24	1 31	14 22	1 51	8 43	9 20	2 6		n.a.
T 4	8 1	11 35	3 29	18 49	2 54	11 7	1 8	23 24	1 2	23 20	0 36	14 12	2 56	0 37	0 36	24 24	1 31	14 23	1 51	8 41	9 19	2 3		n.a.
F 5	7 38	6 3	2 38	18 39	2 57	10 38	1 7	23 32	1 4	23 21	0 37	14 13	2 56	0 36	0 36	24 24	1 31	14 23	1 51	8 38	9 18	1 59		n.a.
S 6	7 16	0 21	1 40	18 27	2 59	10 9	1 5	23 40	1 6	23 22	0 37	14 15	2 56	0 35	0 36	24 23	1 31	14 24	1 51	8 37	9 17	1 56		n.a.
S 7	6 54	5s22	0 37	18 12	3 1	9 39	1 4	23 48	1 9	23 23	0 37	14 16	2 56	0 34	0 36	24 23	1 31	14 24	1 51	8 36	9 15	1 52		n.a.
M 8	6 31	10 55	0s27	17 55	3 2	9 9	1 2	23 55	1 11	23 24	0 38	14 18	2 56	0 33	0 36	24 23	1 32	14 25	1 51	8 36	9 14	1 49		n.a.
T 9	6 9	16 7	1 31	17 37	3 2	8 39	1 1	24 3	1 13	23 25	0 38	14 19	2 56	0 32	0 36	24 23	1 32	14 25	1 51	8 37	9 13	1 45		n.a.
W10	5 46	20 46	2 31	17 15	3 1	8 9	0 59	24 10	1 15	23 25	0 38	14 21	2 56	0 32	0 36	24 23	1 32	14 25	1 51	8 37	9 12	1 42		n.a.
T 11	5 23	24 39	3 26	16 52	2 59	7 38	0 57	24 18	1 18	23 26	0 38	14 22	2 56	0 31	0 36	24 23	1 32	14 26	1 51	8 38	9 11	1 39		n.a.
F 12	5 1	27 27	4 12	16 27	2 57	7 8	0 56	24 25	1 20	23 27	0 39	14 24	2 56	0 30	0 36	24 23	1 32	14 26	1 51	8 38	9 9	1 35		n.a.
S 13	4 38	28 54	4 47	15 59	2 53	6 37	0 54	24 32	1 22	23 28	0 39	14 25	2 56	0 29	0 36	24 22	1 32	14 27	1 51	8 38	9 8	1 32		n.a.
S 14	4 15	28 43	5 8	15 29	2 50	6 6	0 52	24 38	1 25	23 29	0 39	14 26	2 55	0 28	0 36	24 22	1 32	14 27	1 52	8 37	9 7	1 28		n.a.
M15	3 52	26 48	5 12	14 57	2 45	5 34	0 50	24 45	1 27	23 30	0 39	14 28	2 55	0 27	0 36	24 22	1 32	14 28	1 52	8 36	9 6	1 25		n.a.
T 16	3 29	23 8	4 57	14 23	2 40	5 3	0 48	24 51	1 29	23 31	0 40	14 29	2 55	0 26	0 36	24 22	1 32	14 28	1 52	8 35	9 4	1 21		n.a.
W17	3 6	17 56	4 23	13 47	2 34	4 32	0 46	24 57	1 32	23 31	0 40	14 30	2 55	0 25	0 36	24 22	1 32	14 29	1 52	8 33	9 3	1 18		n.a.
T 18	2 42	11 34	3 30	13 9	2 28	4 0	0 44	25 3	1 34	23 32	0 40	14 32	2 55	0 24	0 36	24 22	1 32	14 29	1 52	8 32	9 2	1 14		n.a.
F 19	2 19	4 27	2 22	12 29	2 20	3 28	0 42	25 9	1 37	23 33	0 41	14 33	2 55	0 23	0 36	24 22	1 32	14 30	1 52	8 31	9 1	1 11		n.a.
S 20	1 56	2n56	1 3	11 47	2 13	2 56	0 40	25 15	1 39	23 33	0 41	14 34	2 55	0 22	0 36	24 22	1 32	14 30	1 52	8 30	9 0	1 7		n.a.
S 21	1 33	10 5	0n19	11 2	2 5	2 24	0 38	25 21	1 42	23 34	0 41	14 35	2 55	0 21	0 36	24 22	1 32	14 31	1 52	8 30	8 58	1 4		n.a.
M22	1 10	16 35	1 38	10 16	1 56	1 52	0 36	25 26	1 44	23 35	0 41	14 37	2 54	0 20	0 36	24 21	1 32	14 31	1 52	8 30	8 57	1 0		n.a.
T 23	0 46	21 59	2 50	9 28	1 47	1 20	0 34	25 31	1 47	23 35	0 42	14 38	2 54	0 19	0 36	24 21	1 32	14 32	1 52	8 31	8 56	0 57		n.a.
W24	0 23	25 59	3 49	8 38	1 38	0 48	0 32	25 37	1 49	23 36	0 42	14 39	2 54	0 18	0 36	24 21	1 32	14 33	1 52	8 31	8 55	0 53		n.a.
T 25	0n 0	28 22	4 33	7 46	1 28	0 16	0 30	25 42	1 52	23 36	0 42	14 40	2 54	0 17	0 36	24 21	1 33	14 33	1 52	8 32	8 54	0 50		n.a.
F 26	0 24	29 4	5 2	6 53	1 17	0n16	0 27	25 46	1 54	23 37	0 42	14 41	2 54	0 16	0 36	24 21	1 33	14 34	1 52	8 32	8 52	0 47		n.a.
S 27	0 47	28 9	5 15	5 57	1 7	0 48	0 25	25 51	1 57	23 37	0 43	14 42	2 54	0 15	0 36	24 21	1 33	14 34	1 52	8 31	8 51	0 43		n.a.
S 28	1 10	25 50	5 12	5 1	0 56	1 20	0 23	25 56	2 0	23 38	0 43	14 43	2 53	0 14	0 36	24 21	1 33	14 35	1 52	8 31	8 50	0 40		n.a.
M29	1 33	22 20	4 55	4 3	0 45	1 52	0 21	26 0	2 2	23 38	0 43	14 44	2 53	0 13	0 36	24 21	1 33	14 35	1 52	8 30	8 49	0 36		n.a.
T 30	1n57	17n58	4n25	3s 4	0s34	2n24	0s18	26s 4	2s 5	23s39	0s44	14n45	2n53	0s12	0n36	24s21	1s33	14n36	1n52	8n29	8n47	0n33		n.a.

Julian Day Number = 176140.5, Delta T = 32h54m34s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'29, Lahiri = -62°04'29 Julian Calendar 1 Apr. 4231 BCE == Greg. Calendar 26 Feb. 4231 BCE

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

MAY 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 24 3	5♈42'24	6♍11	25♓49	7♈49	24♐46	12♐24	29°R12	1°R47	18♑25	2♉59	21°R 7	21♈54	2♎37	n.a.	W 1
T 2	12 28 0	6°39'22	18° 3	27°53	9° 3	25°18	12°24	29♌ 9	1♎44	18°25	3° 1	21♈ 5	21°51	2°44	n.a.	T 2
F 3	12 31 56	7°36'20	29°52	29°59	10°16	25°51	12°25	29° 6	1°42	18°26	3° 2	21° 4	21°48	2°50	n.a.	F 3
S 4	12 35 53	8°33'19	11♎41	2♈ 6	11°30	26°23	12°25	29° 3	1°39	18°27	3° 4	21° 3	21°45	2°57	n.a.	S 4
S 5	12 39 49	9°30'18	23°30	4°14	12°44	26°54	12°R25	29° 0	1°37	18°28	3° 6	21°D 3	21°42	3° 4	n.a.	S 5
M 6	12 43 46	10°27'18	5♏24	6°23	13°58	27°26	12°25	28°57	1°35	18°28	3° 7	21° 3	21°38	3°10	n.a.	M 6
T 7	12 47 42	11°24'18	17°24	8°32	15°12	27°57	12°25	28°55	1°32	18°29	3° 9	21° 4	21°35	3°17	n.a.	T 7
W 8	12 51 39	12°21'19	29°32	10°41	16°25	28°28	12°24	28°52	1°30	18°29	3°10	21° 5	21°32	3°24	n.a.	W 8
T 9	12 55 36	13°18'20	11♐54	12°50	17°39	28°59	12°23	28°49	1°27	18°30	3°12	21° 6	21°29	3°30	n.a.	T 9
F 10	12 59 32	14°15'23	24°30	14°59	18°53	29°29	12°22	28°47	1°25	18°31	3°13	21° 6	21°26	3°37	n.a.	F 10
S 11	13 3 29	15°12'26	7♑26	17° 6	20° 7	29°59	12°21	28°45	1°23	18°31	3°15	21° 7	21°23	3°44	n.a.	S 11
S 12	13 7 25	16° 9'31	20°43	19°13	21°21	0♑28	12°20	28°42	1°20	18°31	3°17	21°R 7	21°19	3°50	n.a.	S 12
M13	13 11 22	17° 6'36	4♒24	21°19	22°35	0°57	12°18	28°40	1°18	18°32	3°18	21° 6	21°16	3°57	n.a.	M13
T 14	13 15 19	18° 3'43	18°29	23°24	23°49	1°26	12°17	28°38	1°16	18°32	3°20	21° 6	21°13	4° 4	n.a.	T 14
W15	13 19 15	19° 0'50	2♓58	25°28	25° 3	1°55	12°15	28°36	1°14	18°33	3°21	21° 6	21°10	4°10	n.a.	W15
T 16	13 23 12	19°57'58	17°47	27°30	26°17	2°23	12°13	28°34	1°11	18°33	3°23	21° 6	21° 7	4°17	n.a.	T 16
F 17	13 27 8	20°55'08	2♈49	29°30	27°31	2°50	12°11	28°32	1° 9	18°33	3°25	21°D 6	21° 4	4°24	n.a.	F 17
S 18	13 31 5	21°52'18	17°56	1♉29	28°45	3°18	12° 8	28°30	1° 7	18°34	3°26	21°R 6	21° 0	4°30	n.a.	S 18
S 19	13 35 1	22°49'29	3♉ 0	3°26	29°59	3°44	12° 5	28°29	1° 5	18°34	3°28	21° 6	20°57	4°37	n.a.	S 19
M20	13 38 58	23°46'42	17°52	5°22	1♉13	4°11	12° 3	28°27	1° 2	18°34	3°29	21° 5	20°54	4°44	n.a.	M20
T 21	13 42 55	24°43'55	2♊25	7°16	2°27	4°37	12° 0	28°26	1° 0	18°34	3°31	21° 5	20°51	4°50	n.a.	T 21
W22	13 46 51	25°41'09	16°33	9° 9	3°41	5° 2	11°56	28°24	0°58	18°34	3°33	21° 5	20°48	4°57	n.a.	W22
T 23	13 50 48	26°38'23	0♋15	10°59	4°55	5°27	11°53	28°23	0°56	18°34	3°34	21° 4	20°44	5° 3	n.a.	T 23
F 24	13 54 44	27°35'39	13°30	12°48	6° 9	5°52	11°50	28°22	0°54	18°34	3°36	21° 4	20°41	5°10	n.a.	F 24
S 25	13 58 41	28°32'55	26°22	14°36	7°23	6°16	11°46	28°20	0°52	18°R34	3°38	21°D 4	20°38	5°17	n.a.	S 25
S 26	14 2 37	29°30'13	8♌52	16°21	8°37	6°39	11°42	28°19	0°50	18°34	3°39	21° 4	20°35	5°23	n.a.	S 26
M27	14 6 34	0♉27'31	21° 6	18° 5	9°51	7° 3	11°38	28°18	0°48	18°34	3°41	21° 4	20°32	5°30	n.a.	M27
T 28	14 10 31	1°24'49	3♍ 7	19°48	11° 5	7°25	11°34	28°18	0°46	18°34	3°43	21° 5	20°29	5°37	n.a.	T 28
W29	14 14 27	2°22'09	15° 0	21°28	12°19	7°47	11°29	28°17	0°44	18°34	3°44	21° 6	20°25	5°43	n.a.	W29
T 30	14 18 24	3°19'30	26°49	23° 7	13°33	8° 9	11°25	28°16	0°42	18°34	3°46	21° 7	20°22	5°50	n.a.	T 30
F 31	14 22 20	4♉16'52	8♎37	24♉45	14♉47	8♑30	11♐20	28♌16	0♎40	18♑34	3♉48	21♈ 8	20♈19	5♎57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	2n20	12n56	3n43	2s 4	0s23	2n56	0s16	26s 9	2s 8	23s39	0s44	14n46	2n53	0s11	0n36	24s21	1s33	14n36	1n52	8n28	8n46	0n29			n.a.
T 2	2 43	7 29	2 53	1 3	0 12	3 28	0 14	26 13	2 11	23 39	0 44	14 47	2 53	0 10	0 36	24 21	1 33	14 37	1 52	8 27	8 45	0 26			n.a.
F 3	3 6	1 48	1 55	0 2	0 2	4 0	0 11	26 16	2 13	23 40	0 45	14 48	2 53	0 9	0 36	24 21	1 33	14 38	1 52	8 27	8 44	0 22			n.a.
S 4	3 29	3s57	0 52	1n 0	0n 9	4 32	0 9	26 20	2 16	23 40	0 45	14 49	2 52	0 8	0 36	24 21	1 33	14 38	1 52	8 26	8 43	0 19			n.a.
S 5	3 52	9 35	0s14	2 2	0 19	5 4	0 7	26 24	2 19	23 40	0 45	14 50	2 52	0 7	0 36	24 21	1 33	14 39	1 52	8 26	8 41	0 15			n.a.
M 6	4 15	14 55	1 19	3 3	0 30	5 35	0 4	26 27	2 22	23 41	0 45	14 50	2 52	0 6	0 36	24 21	1 33	14 39	1 52	8 27	8 40	0 12			n.a.
T 7	4 38	19 45	2 21	4 5	0 39	6 7	0 2	26 31	2 25	23 41	0 46	14 51	2 52	0 5	0 36	24 21	1 33	14 40	1 52	8 27	8 39	0 8			n.a.
W 8	5 1	23 50	3 18	5 5	0 49	6 38	0n 0	26 34	2 27	23 41	0 46	14 52	2 52	0 4	0 36	24 21	1 33	14 41	1 53	8 27	8 38	0 5			n.a.
T 9	5 24	26 55	4 6	6 5	0 57	7 10	0 3	26 37	2 30	23 41	0 46	14 53	2 51	0 3	0 36	24 21	1 33	14 41	1 53	8 27	8 36	0 1			n.a.
F 10	5 47	28 44	4 44	7 4	1 6	7 41	0 5	26 41	2 33	23 42	0 47	14 53	2 51	0 2	0 36	24 21	1 33	14 42	1 53	8 28	8 35	0s 2			n.a.
S 11	6 9	29 2	5 8	8 2	1 13	8 12	0 7	26 44	2 36	23 42	0 47	14 54	2 51	0 1	0 36	24 21	1 33	14 42	1 53	8 28	8 34	0 6			n.a.
S 12	6 32	27 42	5 17	8 58	1 20	8 42	0 10	26 47	2 39	23 42	0 47	14 55	2 51	0 0	0 36	24 21	1 34	14 43	1 53	8 28	8 33	0 9			n.a.
M13	6 54	24 42	5 9	9 53	1 27	9 13	0 12	26 49	2 42	23 42	0 47	14 55	2 50	0n 0	0 35	24 21	1 34	14 44	1 53	8 28	8 32	0 13			n.a.
T 14	7 17	20 10	4 42	10 46	1 33	9 43	0 14	26 52	2 45	23 42	0 48	14 56	2 50	0 1	0 35	24 21	1 34	14 44	1 53	8 28	8 30	0 16			n.a.
W15	7 39	14 22	3 57	11 38	1 38	10 13	0 17	26 55	2 48	23 42	0 48	14 56	2 50	0 2	0 35	24 21	1 34	14 45	1 53	8 28	8 29	0 20			n.a.
T 16	8 1	7 38	2 55	12 28	1 43	10 43	0 19	26 57	2 51	23 42	0 48	14 57	2 50	0 3	0 35	24 21	1 34	14 45	1 53	8 27	8 28	0 23			n.a.
F 17	8 23	0 22	1 40	13 16	1 47	11 13	0 21	27 0	2 55	23 42	0 49	14 57	2 50	0 4	0 35	24 21	1 34	14 46	1 53	8 27	8 27	0 27			n.a.
S 18	8 45	6n58	0 18	14 2	1 50	11 42	0 24	27 2	2 58	23 42	0 49	14 58	2 49	0 5	0 35	24 21	1 34	14 47	1 53	8 27	8 25	0 30			n.a.
S 19	9 7	13 53	1n 6	14 47	1 53	12 11	0 26	27 5	3 1	23 42	0 49	14 58	2 49	0 6	0 35	24 21	1 34	14 47	1 53	8 27	8 24	0 34			n.a.
M20	9 29	19 56	2 23	15 29	1 55	12 40	0 28	27 7	3 4	23 42	0 50	14 58	2 49	0 7	0 35	24 21	1 34	14 48	1 53	8 27	8 23	0 37			n.a.
T 21	9 51	24 39	3 30	16 9	1 57	13 8	0 30	27 9	3 7	23 42	0 50	14 59	2 49	0 8	0 35	24 21	1 34	14 49	1 53	8 27	8 22	0 41			n.a.
W22	10 12	27 45	4 22	16 48	1 57	13 36	0 33	27 12	3 10	23 41	0 50	14 59	2 48	0 9	0 35	24 21	1 34	14 49	1 53	8 27	8 21	0 44			n.a.
T 23	10 33	29 4	4 57	17 24	1 58	14 4	0 35	27 14	3 14	23 41	0 50	14 59	2 48	0 9	0 35	24 21	1 34	14 50	1 53	8 27	8 19	0 47			n.a.
F 24	10 55	28 38	5 14	17 59	1 58	14 32	0 37	27 16	3 17	23 41	0 51	14 59	2 48	0 10	0 35	24 21	1 34	14 51	1 53	8 27	8 18	0 51			n.a.
S 25	11 16	26 38	5 16	18 32	1 57	14 59	0 39	27 18	3 20	23 41	0 51	15 0	2 48	0 11	0 35	24 21	1 34	14 51	1 53	8 27	8 17	0 54			n.a.
S 26	11 37	23 24	5 2	19 2	1 55	15 26	0 41	27 20	3 23	23 41	0 51	15 0	2 47	0 12	0 35	24 21	1 34	14 52	1 54	8 27	8 16	0 58			n.a.
M27	11 57	19 11	4 35	19 31	1 54	15 52	0 44	27 22	3 27	23 40	0 52	15 0	2 47	0 13	0 35	24 21	1 35	14 52	1 54	8 27	8 14	1 1			n.a.
T 28	12 18	14 18	3 56	19 58	1 51	16 18	0 46	27 24	3 30	23 40	0 52	15 0	2 47	0 13	0 35	24 21	1 35	14 53	1 54	8 27	8 13	1 5			n.a.
W29	12 38	8 56	3 7	20 23	1 48	16 43	0 48	27 26	3 33	23 40	0 52	15 0	2 47	0 14	0 35	24 21	1 35	14 54	1 54	8 28	8 12	1 8			n.a.
T 30	12 58	3 17	2 11	20 46	1 45	17 8	0 50	27 28	3 37	23 39	0 52	15 0	2 46	0 15	0 35	24 21	1 35	14 54	1 54	8 28	8 11	1 12			n.a.
F 31	13n18	2s28	1n 9	21n 8	1n41	17n33	0n52	27s30	3s40	23s39	0s53	15n 0	2n46	0n16	0n35	24s21	1s35	14n55	1n54	8n28	8n 9	1s15			n.a.

Julian Day Number = 176170.5, Delta T = 32h54m31s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'25, Lahiri = -62°04'25 Julian Calendar 1 May 4231 BCE == Greg. Calendar 28 March 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

JUNE 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 26 17	5♉14'16	20♎27	26♉20	16♉ 1	8♑50	11°R15	28°R15	0°R38	18°R34	3♉49	21°R 8	20♈16	6♎ 3	n.a.	S 1
S 2	14 30 13	6°11'40	2♏23	27°54	17°15	9°10	11♐10	28♌15	0♎36	18♑34	3°51	21♈ 8	20°13	6°10	n.a.	S 2
M 3	14 34 10	7° 9'06	14°25	29°27	18°29	9°30	11° 5	28°14	0°34	18°33	3°53	21° 7	20°10	6°17	n.a.	M 3
T 4	14 38 7	8° 6'34	26°37	0♊57	19°43	9°48	10°59	28°14	0°33	18°33	3°54	21° 5	20° 6	6°23	n.a.	T 4
W 5	14 42 3	9° 4'03	8♐59	2°26	20°57	10° 7	10°54	28°14	0°31	18°33	3°56	21° 3	20° 3	6°30	n.a.	W 5
T 6	14 46 0	10° 1'33	21°33	3°54	22°11	10°24	10°48	28°D14	0°29	18°32	3°58	21° 0	20° 0	6°37	n.a.	T 6
F 7	14 49 56	10°59'06	4♑20	5°19	23°26	10°41	10°42	28°14	0°28	18°32	3°59	20°57	19°57	6°43	n.a.	F 7
S 8	14 53 53	11°56'40	17°23	6°43	24°40	10°57	10°36	28°14	0°26	18°31	4° 1	20°55	19°54	6°50	n.a.	S 8
S 9	14 57 49	12°54'16	0♒43	8° 5	25°54	11°13	10°30	28°14	0°24	18°31	4° 3	20°53	19°50	6°57	n.a.	S 9
M10	15 1 46	13°51'53	14°20	9°25	27° 8	11°28	10°24	28°15	0°23	18°31	4° 4	20°D53	19°47	7° 3	n.a.	M10
T 11	15 5 43	14°49'33	28°16	10°44	28°22	11°42	10°18	28°15	0°21	18°30	4° 6	20°53	19°44	7°10	n.a.	T 11
W12	15 9 39	15°47'14	12♓29	12° 0	29°36	11°56	10°11	28°16	0°20	18°30	4° 8	20°55	19°41	7°17	n.a.	W12
T 13	15 13 36	16°44'58	26°59	13°14	0♊51	12° 9	10° 5	28°16	0°18	18°29	4° 9	20°56	19°38	7°23	n.a.	T 13
F 14	15 17 32	17°42'43	11♈42	14°27	2° 5	12°21	9°58	28°17	0°17	18°28	4°11	20°57	19°35	7°30	n.a.	F 14
S 15	15 21 29	18°40'30	26°32	15°37	3°19	12°32	9°51	28°18	0°16	18°28	4°12	20°R57	19°31	7°36	n.a.	S 15
S 16	15 25 25	19°38'19	11♉23	16°45	4°33	12°43	9°44	28°19	0°14	18°27	4°14	20°56	19°28	7°43	n.a.	S 16
M17	15 29 22	20°36'10	26° 8	17°51	5°47	12°53	9°37	28°20	0°13	18°26	4°16	20°53	19°25	7°50	n.a.	M17
T 18	15 33 19	21°34'03	10♊38	18°54	7° 2	13° 2	9°30	28°21	0°12	18°26	4°17	20°49	19°22	7°56	n.a.	T 18
W19	15 37 15	22°31'57	24°47	19°55	8°16	13°10	9°23	28°22	0°11	18°25	4°19	20°45	19°19	8° 3	n.a.	W19
T 20	15 41 12	23°29'54	8♋33	20°53	9°30	13°17	9°15	28°23	0°10	18°24	4°20	20°40	19°16	8°10	n.a.	T 20
F 21	15 45 8	24°27'51	21°52	21°48	10°44	13°24	9° 8	28°25	0° 9	18°23	4°22	20°36	19°12	8°16	n.a.	F 21
S 22	15 49 5	25°25'51	4♌47	22°40	11°59	13°30	9° 0	28°26	0° 7	18°22	4°24	20°32	19° 9	8°23	n.a.	S 22
S 23	15 53 1	26°23'52	17°19	23°30	13°13	13°35	8°53	28°28	0° 6	18°22	4°25	20°30	19° 6	8°30	n.a.	S 23
M24	15 56 58	27°21'54	29°33	24°15	14°27	13°39	8°45	28°30	0° 6	18°21	4°27	20°D30	19° 3	8°36	n.a.	M24
T 25	16 0 54	28°19'58	11♍34	24°58	15°41	13°42	8°38	28°31	0° 5	18°20	4°28	20°31	19° 0	8°43	n.a.	T 25
W26	16 4 51	29°18'04	23°25	25°36	16°56	13°45	8°30	28°33	0° 4	18°19	4°30	20°32	18°56	8°50	n.a.	W26
T 27	16 8 48	0♊16'12	5♎13	26°11	18°10	13°47	8°22	28°35	0° 3	18°18	4°31	20°34	18°53	8°56	n.a.	T 27
F 28	16 12 44	1°14'21	17° 2	26°41	19°24	13°R47	8°14	28°37	0° 2	18°17	4°33	20°R35	18°50	9° 3	n.a.	F 28
S 29	16 16 41	2°12'32	28°57	27° 6	20°38	13°47	8° 7	28°39	0° 1	18°16	4°34	20°35	18°47	9°10	n.a.	S 29
S 30	16 20 37	3♊10'45	10♍59	27♊27	21♊52	13♑46	7♐59	28♌42	0♎ 1	18♑15	4♉36	20♈33	18♈44	9♎16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n38	8s 9	0n 4	21n27	1n37	17n57	0n54	27s32	3s44	23s38	0s53	15n 0	2n46	0n16	0n35	24s21	1s35	14n56	1n54	8n29	8n 8	1s19		n.a.
S 2	13 58	13 36	1s 2	21 45	1 33	18 21	0 56	27 34	3 47	23 38	0 53	15 0	2 46	0 17	0 35	24 22	1 35	14 56	1 54	8 28	8 7	1 22		n.a.
M 3	14 17	18 36	2 5	22 2	1 27	18 44	0 58	27 36	3 51	23 38	0 54	15 0	2 45	0 18	0 35	24 22	1 35	14 57	1 54	8 28	8 6	1 26		n.a.
T 4	14 36	22 55	3 4	22 16	1 22	19 7	0 59	27 38	3 54	23 37	0 54	15 0	2 45	0 19	0 35	24 22	1 35	14 58	1 54	8 27	8 5	1 29		n.a.
W 5	14 55	26 17	3 54	22 29	1 16	19 29	1 1	27 40	3 58	23 36	0 54	14 59	2 45	0 19	0 35	24 22	1 35	14 58	1 54	8 26	8 3	1 33		n.a.
T 6	15 14	28 24	4 34	22 40	1 10	19 51	1 3	27 42	4 1	23 36	0 54	14 59	2 44	0 20	0 35	24 22	1 35	14 59	1 54	8 25	8 2	1 36		n.a.
F 7	15 33	29 4	5 2	22 50	1 3	20 12	1 5	27 44	4 5	23 35	0 55	14 59	2 44	0 21	0 35	24 22	1 35	15 0	1 54	8 24	8 1	1 40		n.a.
S 8	15 51	28 9	5 14	22 58	0 56	20 33	1 6	27 47	4 8	23 35	0 55	14 58	2 44	0 21	0 35	24 22	1 35	15 0	1 54	8 23	8 0	1 43		n.a.
S 9	16 9	25 36	5 10	23 5	0 49	20 53	1 8	27 49	4 12	23 34	0 55	14 58	2 44	0 22	0 35	24 22	1 35	15 1	1 55	8 23	7 58	1 47		n.a.
M10	16 27	21 35	4 49	23 10	0 41	21 12	1 10	27 51	4 15	23 33	0 55	14 58	2 43	0 22	0 35	24 22	1 35	15 1	1 55	8 23	7 57	1 50		n.a.
T 11	16 45	16 19	4 10	23 14	0 33	21 31	1 11	27 53	4 19	23 33	0 56	14 57	2 43	0 23	0 35	24 23	1 35	15 2	1 55	8 23	7 56	1 54		n.a.
W12	17 2	10 4	3 16	23 17	0 25	21 49	1 13	27 55	4 23	23 32	0 56	14 57	2 43	0 24	0 35	24 23	1 36	15 3	1 55	8 23	7 55	1 57		n.a.
T 13	17 19	3 11	2 8	23 18	0 16	22 7	1 14	27 58	4 26	23 31	0 56	14 56	2 43	0 24	0 35	24 23	1 36	15 3	1 55	8 24	7 53	2 1		n.a.
F 14	17 36	3n59	0 51	23 18	0 7	22 24	1 15	28 0	4 30	23 30	0 56	14 56	2 42	0 25	0 35	24 23	1 36	15 4	1 55	8 24	7 52	2 4		n.a.
S 15	17 52	11 0	0n31	23 17	0s 2	22 40	1 17	28 3	4 33	23 30	0 57	14 55	2 42	0 25	0 35	24 23	1 36	15 5	1 55	8 24	7 51	2 8		n.a.
S 16	18 8	17 25	1 50	23 15	0 12	22 56	1 18	28 5	4 37	23 29	0 57	14 55	2 42	0 26	0 35	24 23	1 36	15 5	1 55	8 24	7 50	2 11		n.a.
M17	18 24	22 45	3 1	23 12	0 21	23 11	1 19	28 8	4 41	23 28	0 57	14 54	2 41	0 26	0 35	24 23	1 36	15 6	1 55	8 23	7 48	2 15		n.a.
T 18	18 40	26 37	3 59	23 7	0 31	23 25	1 20	28 10	4 44	23 27	0 57	14 54	2 41	0 27	0 35	24 24	1 36	15 7	1 55	8 21	7 47	2 18		n.a.
W19	18 55	28 41	4 41	23 2	0 41	23 39	1 22	28 13	4 48	23 26	0 58	14 53	2 41	0 27	0 35	24 24	1 36	15 7	1 55	8 19	7 46	2 22		n.a.
T 20	19 11	28 55	5 5	22 56	0 52	23 52	1 23	28 16	4 51	23 25	0 58	14 52	2 41	0 28	0 34	24 24	1 36	15 8	1 55	8 18	7 45	2 25		n.a.
F 21	19 25	27 25	5 12	22 49	1 3	24 4	1 24	28 19	4 55	23 24	0 58	14 51	2 40	0 28	0 34	24 24	1 36	15 9	1 55	8 16	7 44	2 29		n.a.
S 22	19 40	24 29	5 2	22 42	1 13	24 16	1 25	28 22	4 58	23 23	0 58	14 51	2 40	0 28	0 34	24 24	1 36	15 9	1 56	8 15	7 42	2 32		n.a.
S 23	19 54	20 29	4 39	22 33	1 24	24 27	1 25	28 25	5 2	23 22	0 59	14 50	2 40	0 29	0 34	24 24	1 36	15 10	1 56	8 14	7 41	2 36		n.a.
M24	20 8	15 43	4 3	22 24	1 35	24 37	1 26	28 28	5 5	23 21	0 59	14 49	2 40	0 29	0 34	24 25	1 36	15 10	1 56	8 14	7 40	2 39		n.a.
T 25	20 21	10 26	3 16	22 15	1 46	24 46	1 27	28 31	5 9	23 20	0 59	14 48	2 39	0 29	0 34	24 25	1 36	15 11	1 56	8 14	7 39	2 43		n.a.
W26	20 34	4 51	2 22	22 5	1 58	24 55	1 28	28 34	5 12	23 19	0 59	14 47	2 39	0 30	0 34	24 25	1 36	15 12	1 56	8 15	7 37	2 46		n.a.
T 27	20 47	0s52	1 23	21 55	2 9	25 3	1 28	28 37	5 16	23 18	0 59	14 46	2 39	0 30	0 34	24 25	1 36	15 12	1 56	8 15	7 36	2 49		n.a.
F 28	20 59	6 35	0 19	21 45	2 20	25 10	1 29	28 40	5 19	23 17	1 0	14 45	2 39	0 30	0 34	24 25	1 36	15 13	1 56	8 16	7 35	2 53		n.a.
S 29	21 11	12 7	0s45	21 34	2 31	25 16	1 29	28 44	5 23	23 16	1 0	14 44	2 38	0 31	0 34	24 26	1 36	15 14	1 56	8 15	7 34	2 56		n.a.
S 30	21n23	17s16	1s48	21n24	2s42	25n21	1n30	28s47	5s26	23s15	1s 0	14n43	2n38	0n31	0n34	24s26	1s37	15n14	1n56	8n15	7n32	3s 0		n.a.

Julian Day Number = 176201.5, Delta T = 32h54m28s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'21, Lahiri = -62°04'20 Julian Calendar 1 June 4231 BCE == Greg. Calendar 28 Apr. 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

JULY 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 24 34	4♊ 9'00	23♏13	27♊43	23♊ 7	13°R45	7°R51	28♌44	0°R 0	18°R14	4♉37	20°R28	18♈41	9♎23	n.a.	M 1
T 2	16 28 30	5° 7'18	5♐40	27°53	24°21	13♑42	7♐43	28°46	29♍59	18♑13	4°39	20♈22	18°37	9°29	n.a.	T 2
W 3	16 32 27	6° 5'37	18°20	27°R58	25°35	13°38	7°35	28°49	29°59	18°11	4°40	20°15	18°34	9°36	n.a.	W 3
T 4	16 36 23	7° 3'58	1♑14	27°56	26°49	13°34	7°27	28°51	29°59	18°10	4°42	20° 7	18°31	9°43	n.a.	T 4
F 5	16 40 20	8° 2'22	14°21	27°49	28° 4	13°29	7°19	28°54	29°58	18° 9	4°43	19°59	18°28	9°49	n.a.	F 5
S 6	16 44 17	9° 0'48	27°41	27°35	29°18	13°22	7°11	28°57	29°58	18° 8	4°45	19°52	18°25	9°56	n.a.	S 6
S 7	16 48 13	9°59'16	11♒12	27°14	0♋32	13°15	7° 3	29° 0	29°57	18° 7	4°46	19°46	18°21	10° 3	n.a.	S 7
M 8	16 52 10	10°57'47	24°55	26°47	1°46	13° 8	6°55	29° 2	29°57	18° 5	4°47	19°43	18°18	10° 9	n.a.	M 8
T 9	16 56 6	11°56'20	8♓48	26°14	3° 1	12°59	6°48	29° 5	29°57	18° 4	4°49	19°D42	18°15	10°16	n.a.	T 9
W10	17 0 3	12°54'56	22°52	25°34	4°15	12°49	6°40	29° 9	29°57	18° 3	4°50	19°42	18°12	10°23	n.a.	W10
T 11	17 3 59	13°53'34	7♈ 5	24°48	5°29	12°39	6°32	29°12	29°57	18° 2	4°52	19°43	18° 9	10°29	n.a.	T 11
F 12	17 7 56	14°52'14	21°26	23°57	6°43	12°28	6°24	29°15	29°57	18° 0	4°53	19°R43	18° 6	10°36	n.a.	F 12
S 13	17 11 52	15°50'57	5♉52	23° 1	7°58	12°16	6°16	29°18	29°D57	17°59	4°54	19°42	18° 2	10°43	n.a.	S 13
S 14	17 15 49	16°49'43	20°19	22° 2	9°12	12° 3	6° 9	29°22	29°57	17°57	4°56	19°39	17°59	10°49	n.a.	S 14
M15	17 19 45	17°48'31	4♊43	20°59	10°26	11°50	6° 1	29°25	29°57	17°56	4°57	19°33	17°56	10°56	n.a.	M15
T 16	17 23 42	18°47'21	18°57	19°56	11°40	11°35	5°54	29°29	29°57	17°55	4°58	19°25	17°53	11° 3	n.a.	T 16
W17	17 27 39	19°46'14	2♋56	18°53	12°54	11°20	5°46	29°32	29°57	17°53	4°59	19°15	17°50	11° 9	n.a.	W17
T 18	17 31 35	20°45'08	16°36	17°51	14° 9	11° 5	5°39	29°36	29°57	17°52	5° 1	19° 5	17°47	11°16	n.a.	T 18
F 19	17 35 32	21°44'05	29°53	16°53	15°23	10°49	5°31	29°40	29°58	17°50	5° 2	18°55	17°43	11°23	n.a.	F 19
S 20	17 39 28	22°43'04	12♌47	16° 0	16°37	10°32	5°24	29°44	29°58	17°49	5° 3	18°47	17°40	11°29	n.a.	S 20
S 21	17 43 25	23°42'05	25°20	15°12	17°51	10°15	5°17	29°48	29°58	17°47	5° 4	18°41	17°37	11°36	n.a.	S 21
M22	17 47 21	24°41'08	7♍34	14°32	19° 5	9°57	5°10	29°52	29°59	17°46	5° 5	18°37	17°34	11°42	n.a.	M22
T 23	17 51 18	25°40'13	19°35	14° 1	20°20	9°39	5° 3	29°56	29°59	17°44	5° 7	18°35	17°31	11°49	n.a.	T 23
W24	17 55 14	26°39'20	1♎26	13°39	21°34	9°21	4°56	0♍ 0	29°59	17°43	5° 8	18°D35	17°27	11°56	n.a.	W24
T 25	17 59 11	27°38'29	13°14	13°26	22°48	9° 2	4°49	0° 5	0♎ 0	17°41	5° 9	18°R36	17°24	12° 2	n.a.	T 25
F 26	18 3 7	28°37'40	25° 4	13°D24	24° 2	8°43	4°43	0° 9	0° 1	17°40	5°10	18°36	17°21	12° 9	n.a.	F 26
S 27	18 7 4	29°36'53	7♏ 1	13°31	25°16	8°23	4°36	0°13	0° 2	17°38	5°11	18°34	17°18	12°16	n.a.	S 27
S 28	18 11 0	0♋36'08	19°10	13°49	26°30	8° 4	4°30	0°18	0° 2	17°37	5°12	18°30	17°15	12°22	n.a.	S 28
M29	18 14 57	1°35'26	1♐34	14°17	27°44	7°44	4°23	0°22	0° 3	17°35	5°13	18°23	17°12	12°29	n.a.	M29
T 30	18 18 53	2°34'46	14°15	14°54	28°58	7°24	4°17	0°27	0° 4	17°33	5°14	18°14	17° 8	12°36	n.a.	T 30
W31	18 22 50	3♋34'07	27♐14	15♊40	0♌13	7♑ 4	4♐11	0♍32	0♎ 5	17♑32	5♉15	18♈ 3	17♈ 5	12♎42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n35	21s48	2s47	21n13	2s53	25n26	1n30	28s51	5s29	23s14	1s 0	14n42	2n38	0n31	0n34	24s26	1s37	15n15	1n56	8n13	7n31	3s 3		n.a.
T 2	21 46	25 27	3 39	21 3	3 3	25 30	1 30	28 54	5 32	23 13	1 0	14 41	2 38	0 31	0 34	24 26	1 37	15 15	1 56	8 11	7 30	3 7		n.a.
W 3	21 56	27 56	4 21	20 53	3 14	25 33	1 31	28 58	5 36	23 11	1 0	14 40	2 37	0 31	0 34	24 26	1 37	15 16	1 57	8 8	7 29	3 10		n.a.
T 4	22 6	28 58	4 51	20 43	3 23	25 36	1 31	29 1	5 39	23 10	1 1	14 39	2 37	0 32	0 34	24 27	1 37	15 17	1 57	8 5	7 27	3 14		n.a.
F 5	22 16	28 23	5 6	20 34	3 32	25 37	1 31	29 5	5 42	23 9	1 1	14 37	2 37	0 32	0 34	24 27	1 37	15 17	1 57	8 2	7 26	3 17		n.a.
S 6	22 26	26 11	5 4	20 26	3 40	25 38	1 31	29 8	5 45	23 8	1 1	14 36	2 36	0 32	0 34	24 27	1 37	15 18	1 57	7 59	7 25	3 21		n.a.
S 7	22 35	22 28	4 46	20 18	3 48	25 38	1 31	29 12	5 47	23 7	1 1	14 35	2 36	0 32	0 34	24 27	1 37	15 18	1 57	7 57	7 24	3 24		n.a.
M 8	22 43	17 31	4 11	20 11	3 54	25 37	1 31	29 15	5 50	23 5	1 1	14 34	2 36	0 32	0 34	24 27	1 37	15 19	1 57	7 55	7 22	3 28		n.a.
T 9	22 52	11 36	3 22	20 5	3 59	25 36	1 30	29 19	5 53	23 4	1 1	14 32	2 36	0 32	0 34	24 28	1 37	15 19	1 57	7 55	7 21	3 31		n.a.
W10	22 59	5 2	2 19	20 0	4 3	25 33	1 30	29 23	5 55	23 3	1 2	14 31	2 35	0 32	0 34	24 28	1 37	15 20	1 57	7 55	7 20	3 35		n.a.
T 11	23 7	1n52	1 7	19 56	4 5	25 30	1 30	29 26	5 58	23 2	1 2	14 30	2 35	0 32	0 34	24 28	1 37	15 21	1 57	7 55	7 19	3 38		n.a.
F 12	23 14	8 44	0n 9	19 54	4 5	25 26	1 29	29 30	6 0	23 0	1 2	14 28	2 35	0 32	0 34	24 28	1 37	15 21	1 57	7 56	7 17	3 42		n.a.
S 13	23 21	15 11	1 25	19 53	4 3	25 21	1 29	29 33	6 3	22 59	1 2	14 27	2 35	0 32	0 34	24 29	1 37	15 22	1 58	7 55	7 16	3 45		n.a.
S 14	23 27	20 50	2 36	19 53	4 0	25 16	1 28	29 36	6 5	22 58	1 2	14 25	2 35	0 32	0 34	24 29	1 37	15 22	1 58	7 54	7 15	3 49		n.a.
M15	23 32	25 14	3 36	19 55	3 54	25 9	1 28	29 40	6 7	22 57	1 2	14 24	2 34	0 32	0 34	24 29	1 37	15 23	1 58	7 52	7 14	3 52		n.a.
T 16	23 38	28 0	4 22	19 58	3 47	25 2	1 27	29 43	6 8	22 55	1 2	14 22	2 34	0 32	0 34	24 29	1 37	15 23	1 58	7 48	7 13	3 56		n.a.
W17	23 43	28 57	4 52	20 2	3 37	24 54	1 26	29 46	6 10	22 54	1 2	14 21	2 34	0 32	0 34	24 30	1 37	15 24	1 58	7 45	7 11	3 59		n.a.
T 18	23 47	28 4	5 3	20 8	3 25	24 46	1 26	29 49	6 12	22 53	1 2	14 19	2 34	0 32	0 33	24 30	1 37	15 24	1 58	7 41	7 10	4 3		n.a.
F 19	23 51	25 36	4 58	20 16	3 12	24 36	1 25	29 52	6 13	22 52	1 3	14 18	2 33	0 32	0 33	24 30	1 37	15 25	1 58	7 37	7 9	4 6		n.a.
S 20	23 55	21 53	4 38	20 26	2 57	24 26	1 24	29 54	6 14	22 50	1 3	14 16	2 33	0 31	0 33	24 30	1 37	15 25	1 58	7 34	7 8	4 10		n.a.
S 21	23 58	17 16	4 4	20 37	2 41	24 15	1 23	29 57	6 15	22 49	1 3	14 14	2 33	0 31	0 33	24 30	1 37	15 26	1 58	7 31	7 6	4 13		n.a.
M22	24 0	12 3	3 20	20 49	2 24	24 4	1 22	29 59	6 16	22 48	1 3	14 13	2 33	0 31	0 33	24 31	1 37	15 26	1 58	7 30	7 5	4 16		n.a.
T 23	24 3	6 30	2 28	21 3	2 6	23 51	1 20	30 2	6 17	22 47	1 3	14 11	2 32	0 31	0 33	24 31	1 37	15 27	1 59	7 29	7 4	4 20		n.a.
W24	24 4	0 47	1 30	21 19	1 47	23 38	1 19	30 4	6 18	22 45	1 3	14 9	2 32	0 30	0 33	24 31	1 37	15 27	1 59	7 29	7 3	4 23		n.a.
T 25	24 6	4s56	0 29	21 35	1 29	23 25	1 18	30 5	6 18	22 44	1 3	14 7	2 32	0 30	0 33	24 31	1 38	15 28	1 59	7 29	7 1	4 27		n.a.
F 26	24 7	10 30	0s34	21 53	1 10	23 10	1 16	30 7	6 18	22 43	1 3	14 6	2 32	0 30	0 33	24 32	1 38	15 28	1 59	7 29	7 0	4 30		n.a.
S 27	24 7	15 45	1 36	22 12	0 52	22 55	1 15	30 8	6 19	22 42	1 3	14 4	2 32	0 30	0 33	24 32	1 38	15 29	1 59	7 29	6 59	4 34		n.a.
S 28	24 7	20 29	2 35	22 32	0 35	22 39	1 13	30 10	6 18	22 41	1 3	14 2	2 31	0 29	0 33	24 32	1 38	15 29	1 59	7 27	6 58	4 37		n.a.
M29	24 6	24 26	3 27	22 52	0 18	22 23	1 12	30 11	6 18	22 40	1 3	14 0	2 31	0 29	0 33	24 32	1 38	15 30	1 59	7 24	6 56	4 41		n.a.
T 30	24 6	27 18	4 10	23 12	0 2	22 5	1 10	30 11	6 18	22 38	1 3	13 58	2 31	0 28	0 33	24 33	1 38	15 30	1 59	7 21	6 55	4 44		n.a.
W31	24n 4	28s47	4s41	23n32	0n13	21n48	1n 9	30s12	6s17	22s37	1s 3	13n56	2n31	0n28	0n33	24s33	1s38	15n31	1n59	7n16	6n54	4s48		n.a.

Julian Day Number = 176231.5, Delta T = 32h54m25s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'17, Lahiri = -62°04'16 Julian Calendar 1 July 4231 BCE == Greg. Calendar 28 May 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

AUGUST 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 26 47	4♋33'31	10♉30	16♊34	1♌27	6°R44	4°R 6	0♍37	0♎ 6	17°R30	5♉16	17°R51	17♈ 2	12♎49	n.a.	T 1
F 2	18 30 43	5°32'58	24° 2	17°35	2°41	6♉24	4♐ 0	0°41	0° 7	17♉29	5°17	17♈38	16°59	12°56	n.a.	F 2
S 3	18 34 40	6°32'27	7♒47	18°44	3°55	6° 4	3°54	0°46	0° 8	17°27	5°18	17°27	16°56	13° 2	n.a.	S 3
S 4	18 38 36	7°31'58	21°40	19°58	5° 9	5°44	3°49	0°51	0° 9	17°25	5°19	17°19	16°53	13° 9	n.a.	S 4
M 5	18 42 33	8°31'31	5♓40	21°18	6°23	5°25	3°44	0°56	0°10	17°24	5°20	17°13	16°49	13°16	n.a.	M 5
T 6	18 46 29	9°31'08	19°43	22°42	7°37	5° 6	3°39	1° 1	0°12	17°22	5°21	17° 9	16°46	13°22	n.a.	T 6
W 7	18 50 26	10°30'46	3♈47	24°10	8°51	4°47	3°34	1° 7	0°13	17°20	5°22	17° 8	16°43	13°29	n.a.	W 7
T 8	18 54 22	11°30'28	17°53	25°42	10° 4	4°28	3°29	1°12	0°14	17°19	5°22	17° 8	16°40	13°35	n.a.	T 8
F 9	18 58 19	12°30'11	1♉58	27°16	11°18	4° 9	3°24	1°17	0°15	17°17	5°23	17° 8	16°37	13°42	n.a.	F 9
S 10	19 2 15	13°29'58	16° 3	28°53	12°32	3°51	3°20	1°22	0°17	17°15	5°24	17° 6	16°33	13°49	n.a.	S 10
S 11	19 6 12	14°29'47	0♊ 5	0♋32	13°46	3°34	3°16	1°28	0°18	17°14	5°25	17° 1	16°30	13°55	n.a.	S 11
M12	19 10 8	15°29'39	14° 3	2°12	15° 0	3°17	3°12	1°33	0°20	17°12	5°25	16°53	16°27	14° 2	n.a.	M12
T 13	19 14 5	16°29'32	27°52	3°54	16°14	3° 0	3° 8	1°39	0°21	17°10	5°26	16°43	16°24	14° 9	n.a.	T 13
W14	19 18 1	17°29'29	11♋30	5°36	17°28	2°44	3° 4	1°44	0°23	17° 8	5°27	16°30	16°21	14°15	n.a.	W14
T 15	19 21 58	18°29'27	24°52	7°19	18°42	2°29	3° 1	1°50	0°25	17° 7	5°28	16°17	16°18	14°22	n.a.	T 15
F 16	19 25 55	19°29'28	7♌58	9° 2	19°55	2°14	2°57	1°56	0°26	17° 5	5°28	16° 4	16°14	14°29	n.a.	F 16
S 17	19 29 51	20°29'30	20°44	10°45	21° 9	2° 0	2°54	2° 1	0°28	17° 3	5°29	15°53	16°11	14°35	n.a.	S 17
S 18	19 33 48	21°29'35	3♍13	12°29	22°23	1°47	2°51	2° 7	0°30	17° 2	5°29	15°44	16° 8	14°42	n.a.	S 18
M19	19 37 44	22°29'42	15°25	14°12	23°37	1°34	2°49	2°13	0°32	17° 0	5°30	15°38	16° 5	14°49	n.a.	M19
T 20	19 41 41	23°29'50	27°24	15°55	24°50	1°22	2°46	2°19	0°34	16°58	5°30	15°35	16° 2	14°55	n.a.	T 20
W21	19 45 37	24°30'00	9♎15	17°38	26° 4	1°11	2°44	2°25	0°36	16°57	5°31	15°34	15°59	15° 2	n.a.	W21
T 22	19 49 34	25°30'12	21° 2	19°21	27°18	1° 1	2°42	2°31	0°38	16°55	5°31	15°34	15°55	15° 9	n.a.	T 22
F 23	19 53 30	26°30'26	2♏52	21° 3	28°31	0°51	2°40	2°37	0°40	16°53	5°32	15°34	15°52	15°15	n.a.	F 23
S 24	19 57 27	27°30'42	14°49	22°45	29°45	0°42	2°38	2°43	0°42	16°52	5°32	15°33	15°49	15°22	n.a.	S 24
S 25	20 1 23	28°31'00	26°59	24°27	0♍59	0°34	2°36	2°49	0°44	16°50	5°33	15°29	15°46	15°28	n.a.	S 25
M26	20 5 20	29°31'19	9♐27	26° 8	2°12	0°27	2°35	2°55	0°46	16°49	5°33	15°23	15°43	15°35	n.a.	M26
T 27	20 9 16	0♌31'40	22°16	27°48	3°26	0°20	2°34	3° 1	0°48	16°47	5°33	15°15	15°39	15°42	n.a.	T 27
W28	20 13 13	1°32'04	5♉28	29°28	4°39	0°15	2°33	3° 7	0°50	16°45	5°34	15° 4	15°36	15°48	n.a.	W28
T 29	20 17 10	2°32'29	19° 2	1♌ 8	5°53	0°10	2°32	3°14	0°53	16°44	5°34	14°53	15°33	15°55	n.a.	T 29
F 30	20 21 6	3°32'55	2♒57	2°47	7° 6	0° 6	2°32	3°20	0°55	16°42	5°34	14°41	15°30	16° 2	n.a.	F 30
S 31	20 25 3	4♌33'24	17♒ 8	4♌25	8♍20	0♉ 3	2♐31	3♍26	0♎57	16♉40	5♉35	14♈30	15♈27	16♎ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 2	28s39	4s58	23n52	0n27	21n29	1n 7	30s12	6s16	22s36	1s 3	13n54	2n31	0n28	0n33	24s33	1s38	15n31	2n 0	7n12	6n53	4s51			n.a.
F 2	24 0	26 49	4 59	24 11	0 40	21 10	1 5	30 12	6 15	22 35	1 3	13 52	2 30	0 27	0 33	24 33	1 38	15 32	2 0	7 7	6 51	4 55			n.a.
S 3	23 57	23 22	4 42	24 29	0 52	20 51	1 3	30 12	6 14	22 34	1 3	13 50	2 30	0 27	0 33	24 34	1 38	15 32	2 0	7 2	6 50	4 58			n.a.
S 4	23 54	18 35	4 9	24 46	1 3	20 30	1 1	30 12	6 13	22 33	1 3	13 48	2 30	0 26	0 33	24 34	1 38	15 32	2 0	6 59	6 49	5 2			n.a.
M 5	23 50	12 47	3 20	25 2	1 12	20 10	0 59	30 11	6 11	22 32	1 3	13 46	2 30	0 26	0 33	24 34	1 38	15 33	2 0	6 57	6 48	5 5			n.a.
T 6	23 46	6 19	2 20	25 15	1 21	19 48	0 57	30 10	6 9	22 31	1 3	13 44	2 30	0 25	0 33	24 34	1 38	15 33	2 0	6 55	6 46	5 9			n.a.
W 7	23 41	0n29	1 10	25 28	1 28	19 26	0 55	30 9	6 8	22 30	1 3	13 42	2 29	0 25	0 33	24 35	1 38	15 34	2 0	6 55	6 45	5 12			n.a.
T 8	23 36	7 16	0n 4	25 38	1 35	19 4	0 53	30 8	6 6	22 29	1 3	13 40	2 29	0 24	0 33	24 35	1 38	15 34	2 0	6 55	6 44	5 15			n.a.
F 9	23 31	13 42	1 18	25 46	1 40	18 41	0 50	30 6	6 3	22 28	1 3	13 38	2 29	0 23	0 33	24 35	1 38	15 34	2 0	6 55	6 43	5 19			n.a.
S 10	23 25	19 26	2 26	25 52	1 45	18 18	0 48	30 5	6 1	22 27	1 3	13 36	2 29	0 23	0 33	24 35	1 38	15 35	2 1	6 54	6 41	5 22			n.a.
S 11	23 18	24 6	3 26	25 56	1 48	17 54	0 46	30 3	5 59	22 27	1 3	13 34	2 29	0 22	0 33	24 36	1 38	15 35	2 1	6 52	6 40	5 26			n.a.
M12	23 11	27 19	4 13	25 57	1 51	17 29	0 43	30 1	5 56	22 26	1 3	13 32	2 29	0 22	0 33	24 36	1 38	15 36	2 1	6 49	6 39	5 29			n.a.
T 13	23 4	28 50	4 44	25 57	1 53	17 4	0 41	29 58	5 53	22 25	1 3	13 29	2 28	0 21	0 33	24 36	1 38	15 36	2 1	6 45	6 38	5 33			n.a.
W14	22 56	28 34	4 59	25 55	1 55	16 39	0 38	29 56	5 51	22 24	1 3	13 27	2 28	0 20	0 32	24 36	1 38	15 36	2 1	6 40	6 36	5 36			n.a.
T 15	22 48	26 37	4 57	25 50	1 55	16 13	0 36	29 53	5 48	22 24	1 3	13 25	2 28	0 20	0 32	24 36	1 38	15 37	2 1	6 35	6 35	5 40			n.a.
F 16	22 39	23 16	4 39	25 43	1 55	15 47	0 33	29 51	5 45	22 23	1 3	13 23	2 28	0 19	0 32	24 37	1 38	15 37	2 1	6 30	6 34	5 43			n.a.
S 17	22 30	18 52	4 7	25 35	1 55	15 20	0 31	29 48	5 41	22 22	1 3	13 20	2 28	0 18	0 32	24 37	1 38	15 37	2 1	6 25	6 33	5 47			n.a.
S 18	22 21	13 46	3 24	25 24	1 54	14 53	0 28	29 45	5 38	22 22	1 3	13 18	2 28	0 17	0 32	24 37	1 38	15 38	2 2	6 22	6 31	5 50			n.a.
M19	22 11	8 14	2 32	25 12	1 52	14 26	0 25	29 42	5 35	22 21	1 3	13 16	2 27	0 16	0 32	24 37	1 38	15 38	2 2	6 19	6 30	5 53			n.a.
T 20	22 0	2 30	1 35	24 58	1 50	13 58	0 23	29 38	5 31	22 20	1 3	13 14	2 27	0 16	0 32	24 38	1 38	15 38	2 2	6 18	6 29	5 57			n.a.
W21	21 50	3s15	0 33	24 42	1 47	13 30	0 20	29 35	5 28	22 20	1 3	13 11	2 27	0 15	0 32	24 38	1 38	15 38	2 2	6 18	6 27	6 0			n.a.
T 22	21 38	8 53	0s29	24 24	1 45	13 1	0 17	29 31	5 24	22 19	1 3	13 9	2 27	0 14	0 32	24 38	1 38	15 39	2 2	6 18	6 26	6 4			n.a.
F 23	21 27	14 13	1 30	24 5	1 41	12 32	0 14	29 28	5 21	22 19	1 3	13 7	2 27	0 13	0 32	24 38	1 38	15 39	2 2	6 18	6 25	6 7			n.a.
S 24	21 15	19 6	2 29	23 45	1 38	12 3	0 11	29 24	5 17	22 19	1 3	13 4	2 27	0 12	0 32	24 39	1 38	15 39	2 2	6 17	6 24	6 11			n.a.
S 25	21 2	23 18	3 21	23 23	1 34	11 34	0 8	29 21	5 13	22 18	1 3	13 2	2 27	0 11	0 32	24 39	1 38	15 40	2 2	6 16	6 22	6 14			n.a.
M26	20 50	26 32	4 5	22 59	1 29	11 4	0 5	29 17	5 10	22 18	1 3	12 59	2 26	0 11	0 32	24 39	1 38	15 40	2 3	6 14	6 21	6 18			n.a.
T 27	20 36	28 31	4 38	22 35	1 25	10 34	0 2	29 13	5 6	22 18	1 3	12 57	2 26	0 10	0 32	24 39	1 38	15 40	2 3	6 10	6 20	6 21			n.a.
W28	20 23	28 57	4 57	22 9	1 20	10 4	0s 1	29 9	5 2	22 17	1 3	12 54	2 26	0 9	0 32	24 39	1 38	15 40	2 3	6 6	6 19	6 24			n.a.
T 29	20 9	27 41	5 1	21 42	1 15	9 33	0 4	29 5	4 58	22 17	1 3	12 52	2 26	0 8	0 32	24 40	1 38	15 40	2 3	6 1	6 17	6 28			n.a.
F 30	19 55	24 41	4 47	21 14	1 10	9 3	0 7	29 2	4 54	22 17	1 3	12 50	2 26	0 7	0 32	24 40	1 38	15 41	2 3	5 57	6 16	6 31			n.a.
S 31	19n40	20s10	4s15	20n45	1n 5	8n32	0s10	28s58	4s50	22s17	1s 3	12n47	2n26	0n 6	0n32	24s40	1s38	15n41	2n 3	5n52	6n15	6s35			n.a.

Julian Day Number = 176262.5, Delta T = 32h54m21s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'13, Lahiri = -62°04'12 Julian Calendar 1 Aug. 4231 BCE == Greg. Calendar 28 June 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

SEPTEMBER 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 28 59	5♌33'54	1♓29	6♌ 3	9♍33	0°R 1	2°D31	3♍33	1♎ 0	16°R39	5♉35	14°R21	15♈24	16♎15	n.a.	S 1
M 2	20 32 56	6°34'27	15°54	7°41	10°46	29♐59	2♐31	3°39	1° 2	16♑37	5°35	14♈16	15°20	16°22	n.a.	M 2
T 3	20 36 52	7°35'01	0♈18	9°18	12° 0	29°D58	2°32	3°45	1° 5	16°36	5°35	14°13	15°17	16°28	n.a.	T 3
W 4	20 40 49	8°35'38	14°38	10°55	13°13	29°58	2°32	3°52	1° 7	16°34	5°35	14°D12	15°14	16°35	n.a.	W 4
T 5	20 44 45	9°36'17	28°50	12°32	14°26	29°59	2°33	3°58	1°10	16°33	5°35	14°12	15°11	16°42	n.a.	T 5
F 6	20 48 42	10°36'58	12♉53	14° 8	15°39	0♑ 1	2°34	4° 5	1°12	16°31	5°36	14°R13	15° 8	16°48	n.a.	F 6
S 7	20 52 38	11°37'41	26°47	15°43	16°52	0° 3	2°35	4°12	1°15	16°30	5°36	14°12	15° 5	16°55	n.a.	S 7
S 8	20 56 35	12°38'26	10♊31	17°19	18° 6	0° 6	2°36	4°18	1°18	16°28	5°36	14° 8	15° 1	17° 2	n.a.	S 8
M 9	21 0 31	13°39'13	24° 6	18°54	19°19	0°10	2°38	4°25	1°20	16°27	5°R36	14° 2	14°58	17° 8	n.a.	M 9
T 10	21 4 28	14°40'02	7♋30	20°28	20°32	0°15	2°39	4°31	1°23	16°25	5°36	13°54	14°55	17°15	n.a.	T 10
W11	21 8 25	15°40'52	20°42	22° 2	21°45	0°20	2°41	4°38	1°26	16°24	5°36	13°44	14°52	17°21	n.a.	W11
T 12	21 12 21	16°41'45	3♌42	23°36	22°58	0°26	2°43	4°45	1°29	16°22	5°36	13°33	14°49	17°28	n.a.	T 12
F 13	21 16 18	17°42'39	16°29	25°10	24°11	0°33	2°46	4°52	1°31	16°21	5°35	13°23	14°45	17°35	n.a.	F 13
S 14	21 20 14	18°43'34	29° 1	26°44	25°24	0°40	2°48	4°58	1°34	16°20	5°35	13°13	14°42	17°41	n.a.	S 14
S 15	21 24 11	19°44'31	11♍20	28°17	26°37	0°49	2°51	5° 5	1°37	16°18	5°35	13° 6	14°39	17°48	n.a.	S 15
M16	21 28 7	20°45'29	23°26	29°50	27°49	0°58	2°54	5°12	1°40	16°17	5°35	13° 2	14°36	17°55	n.a.	M16
T 17	21 32 4	21°46'29	5♎22	1♍22	29° 2	1° 7	2°57	5°19	1°43	16°16	5°35	12°59	14°33	18° 1	n.a.	T 17
W18	21 36 0	22°47'29	17°11	2°55	0♎15	1°17	3° 0	5°25	1°46	16°14	5°35	12°D59	14°30	18° 8	n.a.	W18
T 19	21 39 57	23°48'31	28°57	4°27	1°28	1°28	3° 4	5°32	1°49	16°13	5°34	13° 0	14°26	18°15	n.a.	T 19
F 20	21 43 53	24°49'34	10♏45	5°59	2°40	1°40	3° 7	5°39	1°52	16°12	5°34	13° 1	14°23	18°21	n.a.	F 20
S 21	21 47 50	25°50'38	22°41	7°31	3°53	1°52	3°11	5°46	1°55	16°11	5°34	13°R 2	14°20	18°28	n.a.	S 21
S 22	21 51 47	26°51'43	4♐49	9° 2	5° 5	2° 5	3°15	5°53	1°58	16°10	5°33	13° 2	14°17	18°35	n.a.	S 22
M23	21 55 43	27°52'50	17°14	10°34	6°18	2°18	3°20	6° 0	2° 2	16° 8	5°33	13° 0	14°14	18°41	n.a.	M23
T 24	21 59 40	28°53'57	0♑ 2	12° 5	7°30	2°32	3°24	6° 7	2° 5	16° 7	5°33	12°56	14°11	18°48	n.a.	T 24
W25	22 3 36	29°55'05	13°16	13°36	8°43	2°47	3°29	6°14	2° 8	16° 6	5°32	12°50	14° 7	18°55	n.a.	W25
T 26	22 7 33	0♍56'14	26°56	15° 6	9°55	3° 2	3°34	6°21	2°11	16° 5	5°32	12°43	14° 4	19° 1	n.a.	T 26
F 27	22 11 29	1°57'23	11♒ 1	16°36	11° 7	3°17	3°39	6°27	2°14	16° 4	5°31	12°36	14° 1	19° 8	n.a.	F 27
S 28	22 15 26	2°58'34	25°29	18° 6	12°20	3°33	3°44	6°34	2°18	16° 3	5°31	12°30	13°58	19°14	n.a.	S 28
S 29	22 19 22	3°59'45	10♓12	19°35	13°32	3°50	3°49	6°41	2°21	16° 2	5°30	12°25	13°55	19°21	n.a.	S 29
M30	22 23 19	5♍ 0'58	25♓ 4	21♍ 4	14♎44	4♑ 7	3♐55	6♍48	2♎24	16♑ 1	5♉30	12♈22	13♈51	19♎28	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n25	14s27	3s26	20n15	0n59	8n 0	0s13	28s54	4s47	22s17	1s 3	12n45	2n26	0n 5	0n32	24s40	1s38	15n41	2n 3	5n49	6n14	6s38		n.a.
M 2	19 9	7 55	2 24	19 44	0 54	7 29	0 16	28 50	4 43	22 17	1 3	12 42	2 26	0 4	0 32	24 40	1 38	15 41	2 3	5 47	6 12	6 42		n.a.
T 3	18 54	0 59	1 13	19 12	0 48	6 58	0 19	28 46	4 39	22 17	1 3	12 40	2 25	0 3	0 32	24 41	1 38	15 41	2 4	5 46	6 11	6 45		n.a.
W 4	18 37	5n58	0n 2	18 40	0 42	6 26	0 23	28 42	4 35	22 17	1 3	12 37	2 25	0 2	0 32	24 41	1 38	15 42	2 4	5 45	6 10	6 49		n.a.
T 5	18 21	12 34	1 17	18 6	0 36	5 54	0 26	28 38	4 31	22 17	1 3	12 35	2 25	0 1	0 32	24 41	1 38	15 42	2 4	5 45	6 9	6 52		n.a.
F 6	18 4	18 28	2 27	17 32	0 30	5 22	0 29	28 34	4 27	22 17	1 2	12 32	2 25	0s 1	0 32	24 41	1 38	15 42	2 4	5 45	6 7	6 55		n.a.
S 7	17 47	23 20	3 27	16 57	0 24	4 50	0 32	28 30	4 23	22 17	1 2	12 29	2 25	0 2	0 32	24 41	1 38	15 42	2 4	5 45	6 6	6 59		n.a.
S 8	17 30	26 51	4 14	16 22	0 17	4 18	0 35	28 26	4 19	22 18	1 2	12 27	2 25	0 3	0 32	24 41	1 38	15 42	2 4	5 44	6 5	7 2		n.a.
M 9	17 12	28 45	4 46	15 46	0 11	3 46	0 38	28 23	4 15	22 18	1 2	12 24	2 25	0 4	0 32	24 42	1 38	15 42	2 4	5 41	6 4	7 6		n.a.
T 10	16 54	28 56	5 2	15 9	0 5	3 13	0 42	28 19	4 11	22 18	1 2	12 22	2 25	0 5	0 32	24 42	1 38	15 42	2 4	5 38	6 2	7 9		n.a.
W11	16 35	27 27	5 2	14 32	0s 2	2 41	0 45	28 15	4 8	22 18	1 2	12 19	2 25	0 6	0 32	24 42	1 38	15 43	2 5	5 34	6 1	7 13		n.a.
T 12	16 17	24 30	4 46	13 54	0 8	2 8	0 48	28 11	4 4	22 19	1 2	12 16	2 25	0 7	0 32	24 42	1 38	15 43	2 5	5 30	6 0	7 16		n.a.
F 13	15 58	20 24	4 16	13 16	0 14	1 36	0 51	28 7	4 0	22 19	1 2	12 14	2 25	0 9	0 32	24 42	1 38	15 43	2 5	5 26	5 59	7 19		n.a.
S 14	15 38	15 28	3 33	12 38	0 21	1 3	0 54	28 3	3 56	22 20	1 2	12 11	2 25	0 10	0 32	24 42	1 38	15 43	2 5	5 22	5 57	7 23		n.a.
S 15	15 19	10 0	2 42	11 59	0 27	0 31	0 57	28 0	3 53	22 20	1 2	12 9	2 24	0 11	0 31	24 43	1 38	15 43	2 5	5 19	5 56	7 26		n.a.
M16	14 59	4 15	1 43	11 20	0 34	0s 2	1 1	27 56	3 49	22 21	1 2	12 6	2 24	0 12	0 31	24 43	1 38	15 43	2 5	5 17	5 55	7 30		n.a.
T 17	14 39	1s34	0 41	10 40	0 40	0 35	1 4	27 52	3 45	22 21	1 2	12 3	2 24	0 13	0 31	24 43	1 38	15 43	2 5	5 16	5 53	7 33		n.a.
W18	14 18	7 17	0s23	10 0	0 46	1 7	1 7	27 48	3 42	22 22	1 2	12 1	2 24	0 15	0 31	24 43	1 38	15 43	2 5	5 16	5 52	7 37		n.a.
T 19	13 58	12 44	1 25	9 20	0 53	1 40	1 10	27 45	3 38	22 22	1 2	11 58	2 24	0 16	0 31	24 43	1 38	15 43	2 5	5 17	5 51	7 40		n.a.
F 20	13 37	17 45	2 24	8 40	0 59	2 12	1 13	27 41	3 34	22 23	1 2	11 55	2 24	0 17	0 31	24 43	1 38	15 43	2 6	5 17	5 50	7 43		n.a.
S 21	13 16	22 9	3 18	8 0	1 5	2 45	1 16	27 37	3 31	22 24	1 1	11 53	2 24	0 19	0 31	24 43	1 38	15 43	2 6	5 17	5 48	7 47		n.a.
S 22	12 54	25 41	4 4	7 19	1 11	3 17	1 19	27 34	3 27	22 24	1 1	11 50	2 24	0 20	0 31	24 43	1 38	15 43	2 6	5 17	5 47	7 50		n.a.
M23	12 33	28 7	4 39	6 38	1 17	3 49	1 22	27 30	3 24	22 25	1 1	11 47	2 24	0 21	0 31	24 44	1 38	15 43	2 6	5 16	5 46	7 54		n.a.
T 24	12 11	29 9	5 2	5 57	1 23	4 21	1 25	27 26	3 21	22 26	1 1	11 45	2 24	0 22	0 31	24 44	1 37	15 43	2 6	5 15	5 45	7 57		n.a.
W25	11 49	28 34	5 9	5 17	1 28	4 53	1 28	27 23	3 17	22 27	1 1	11 42	2 24	0 24	0 31	24 44	1 37	15 43	2 6	5 13	5 43	8 0		n.a.
T 26	11 27	26 16	5 0	4 36	1 34	5 25	1 31	27 19	3 14	22 28	1 1	11 39	2 24	0 25	0 31	24 44	1 37	15 43	2 6	5 10	5 42	8 4		n.a.
F 27	11 5	22 19	4 33	3 55	1 39	5 57	1 34	27 15	3 11	22 29	1 1	11 37	2 24	0 26	0 31	24 44	1 37	15 43	2 6	5 7	5 41	8 7		n.a.
S 28	10 42	16 56	3 47	3 15	1 44	6 29	1 37	27 12	3 7	22 30	1 1	11 34	2 24	0 28	0 31	24 44	1 37	15 43	2 7	5 4	5 40	8 11		n.a.
S 29	10 19	10 30	2 46	2 35	1 49	7 0	1 40	27 8	3 4	22 31	1 1	11 31	2 24	0 29	0 31	24 44	1 37	15 43	2 7	5 2	5 38	8 14		n.a.
M30	9n56	3s26	1s33	1n54	1s54	7s32	1s42	27s 4	3s 1	22s32	1s 1	11n29	2n24	0s30	0n31	24s44	1s37	15n43	2n 7	5n 1	5n37	8s17		n.a.

Julian Day Number = 176293.5, Delta T = 32h54m18s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'09, Lahiri = -62°04'08 Julian Calendar 1 Sept. 4231 BCE == Greg. Calendar 29 July 4231 BCE

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

OCTOBER 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 27 16	6♍ 2'11	9♈55	22♍32	15♎56	4♑25	4♐ 0	6♍55	2♎28	16°R 0	5°R29	12°D21	13♈48	19♎34	n.a.	T 1
W 2	22 31 12	7° 3'26	24°40	24° 0	17° 8	4°43	4° 6	7° 2	2°31	15♑59	5♉29	12♈21	13°45	19°41	n.a.	W 2
T 3	22 35 9	8° 4'42	9♉12	25°27	18°20	5° 2	4°12	7° 9	2°34	15°58	5°28	12°23	13°42	19°48	n.a.	T 3
F 4	22 39 5	9° 5'59	23°27	26°53	19°31	5°21	4°18	7°16	2°38	15°57	5°28	12°24	13°39	19°54	n.a.	F 4
S 5	22 43 2	10° 7'17	7♊25	28°18	20°43	5°40	4°25	7°23	2°41	15°56	5°27	12°R25	13°36	20° 1	n.a.	S 5
S 6	22 46 58	11° 8'36	21° 4	29°42	21°55	6° 0	4°31	7°30	2°44	15°56	5°26	12°24	13°32	20° 8	n.a.	S 6
M 7	22 50 55	12° 9'56	4♋27	1♎ 5	23° 6	6°20	4°38	7°37	2°48	15°55	5°26	12°23	13°29	20°14	n.a.	M 7
T 8	22 54 52	13°11'17	17°33	2°26	24°18	6°41	4°45	7°44	2°51	15°54	5°25	12°19	13°26	20°21	n.a.	T 8
W 9	22 58 48	14°12'39	0♌25	3°45	25°29	7° 2	4°52	7°51	2°55	15°53	5°24	12°15	13°23	20°28	n.a.	W 9
T 10	23 2 45	15°14'01	13° 3	5° 2	26°41	7°24	4°59	7°58	2°58	15°53	5°23	12°10	13°20	20°34	n.a.	T 10
F 11	23 6 41	16°15'24	25°30	6°16	27°52	7°46	5° 6	8° 5	3° 2	15°52	5°23	12° 5	13°16	20°41	n.a.	F 11
S 12	23 10 38	17°16'48	7♍46	7°28	29° 3	8° 8	5°14	8°11	3° 5	15°51	5°22	12° 1	13°13	20°48	n.a.	S 12
S 13	23 14 34	18°18'12	19°52	8°36	0♏14	8°31	5°22	8°18	3° 9	15°51	5°21	11°58	13°10	20°54	n.a.	S 13
M14	23 18 31	19°19'37	1♎50	9°40	1°25	8°54	5°29	8°25	3°12	15°50	5°20	11°57	13° 7	21° 1	n.a.	M14
T 15	23 22 27	20°21'01	13°41	10°39	2°36	9°17	5°37	8°32	3°16	15°50	5°19	11°D56	13° 4	21° 7	n.a.	T 15
W16	23 26 24	21°22'26	25°29	11°34	3°47	9°41	5°46	8°39	3°20	15°49	5°18	11°57	13° 1	21°14	n.a.	W16
T 17	23 30 21	22°23'51	7♏15	12°22	4°58	10° 5	5°54	8°46	3°23	15°49	5°17	11°58	12°57	21°21	n.a.	T 17
F 18	23 34 17	23°25'17	19° 4	13° 4	6° 9	10°29	6° 2	8°53	3°27	15°48	5°16	12° 0	12°54	21°27	n.a.	F 18
S 19	23 38 14	24°26'42	0♐59	13°38	7°19	10°54	6°11	8°59	3°30	15°48	5°16	12° 2	12°51	21°34	n.a.	S 19
S 20	23 42 10	25°28'07	13° 5	14° 3	8°30	11°19	6°19	9° 6	3°34	15°48	5°15	12° 3	12°48	21°41	n.a.	S 20
M21	23 46 7	26°29'32	25°26	14°19	9°40	11°44	6°28	9°13	3°38	15°47	5°14	12°R 3	12°45	21°47	n.a.	M21
T 22	23 50 4	27°30'57	8♑ 8	14°R24	10°50	12°10	6°37	9°20	3°41	15°47	5°13	12° 3	12°42	21°54	n.a.	T 22
W23	23 54 0	28°32'21	21°14	14°19	12° 0	12°36	6°46	9°26	3°45	15°47	5°12	12° 2	12°38	22° 1	n.a.	W23
T 24	23 57 57	29°33'45	4♒47	14° 2	13°10	13° 2	6°56	9°33	3°48	15°46	5°11	12° 0	12°35	22° 7	n.a.	T 24
F 25	0 1 53	0♎35'09	18°48	13°33	14°20	13°29	7° 5	9°40	3°52	15°46	5° 9	11°59	12°32	22°14	n.a.	F 25
S 26	0 5 50	1°36'32	3♓16	12°53	15°30	13°55	7°14	9°46	3°56	15°46	5° 8	11°57	12°29	22°21	n.a.	S 26
S 27	0 9 46	2°37'55	18° 5	12° 1	16°39	14°22	7°24	9°53	3°59	15°46	5° 7	11°56	12°26	22°27	n.a.	S 27
M28	0 13 43	3°39'18	3♈10	10°59	17°49	14°50	7°34	9°59	4° 3	15°46	5° 6	11°56	12°22	22°34	n.a.	M28
T 29	0 17 40	4°40'40	18°21	9°50	18°58	15°17	7°44	10° 6	4° 6	15°46	5° 5	11°D56	12°19	22°41	n.a.	T 29
W30	0 21 36	5°42'03	3♉29	8°34	20° 7	15°45	7°54	10°12	4°10	15°D46	5° 4	11°56	12°16	22°47	n.a.	W30
T 31	0 25 33	6♎43'25	18♉24	7♎14	21♏16	16♑13	8♐ 4	10♍19	4♎14	15♑46	5♉ 3	11♈57	12♈13	22♎54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n33	3n50	0s13	1n15	1s58	8s 3	1s45	27s 0	2s58	22s33	1s 1	11n26	2n24	0s32	0n31	24s44	1s37	15n43	2n 7	5n 1	5n36	8s21			n.a.
W 2	9 10	10 51	1n 7	0 35	2 2	8 34	1 48	26 57	2 55	22 34	1 1	11 23	2 24	0 33	0 31	24 44	1 37	15 43	2 7	5 1	5 34	8 24			n.a.
T 3	8 46	17 11	2 21	0s 3	2 6	9 4	1 50	26 53	2 52	22 35	1 1	11 21	2 24	0 35	0 31	24 45	1 37	15 42	2 7	5 1	5 33	8 28			n.a.
F 4	8 23	22 29	3 26	0 41	2 9	9 35	1 53	26 49	2 49	22 36	1 1	11 18	2 24	0 36	0 31	24 45	1 37	15 42	2 7	5 2	5 32	8 31			n.a.
S 5	7 59	26 23	4 17	1 19	2 12	10 5	1 55	26 45	2 46	22 37	1 0	11 15	2 24	0 37	0 31	24 45	1 37	15 42	2 7	5 2	5 31	8 34			n.a.
S 6	7 35	28 40	4 52	1 56	2 15	10 35	1 58	26 41	2 43	22 38	1 0	11 13	2 24	0 39	0 31	24 45	1 37	15 42	2 8	5 2	5 29	8 38			n.a.
M 7	7 11	29 12	5 10	2 31	2 17	11 5	2 0	26 37	2 40	22 39	1 0	11 10	2 24	0 40	0 31	24 45	1 37	15 42	2 8	5 1	5 28	8 41			n.a.
T 8	6 47	28 5	5 12	3 6	2 18	11 34	2 2	26 33	2 37	22 41	1 0	11 7	2 24	0 42	0 31	24 45	1 37	15 42	2 8	5 0	5 27	8 45			n.a.
W 9	6 23	25 28	4 57	3 39	2 19	12 3	2 5	26 29	2 34	22 42	1 0	11 5	2 24	0 43	0 31	24 45	1 37	15 42	2 8	4 58	5 26	8 48			n.a.
T 10	5 59	21 39	4 29	4 11	2 20	12 32	2 7	26 25	2 31	22 43	1 0	11 2	2 24	0 45	0 31	24 45	1 37	15 42	2 8	4 56	5 24	8 51			n.a.
F 11	5 34	16 57	3 48	4 41	2 20	13 1	2 9	26 21	2 28	22 45	1 0	10 59	2 24	0 46	0 31	24 45	1 37	15 41	2 8	4 55	5 23	8 55			n.a.
S 12	5 10	11 37	2 57	5 9	2 18	13 29	2 11	26 17	2 26	22 46	1 0	10 57	2 24	0 47	0 31	24 45	1 37	15 41	2 8	4 53	5 22	8 58			n.a.
S 13	4 45	5 56	1 59	5 35	2 17	13 57	2 13	26 13	2 23	22 47	1 0	10 54	2 24	0 49	0 31	24 45	1 37	15 41	2 8	4 52	5 21	9 1			n.a.
M14	4 20	0 6	0 55	5 58	2 14	14 24	2 15	26 9	2 20	22 49	1 0	10 52	2 24	0 50	0 31	24 45	1 37	15 41	2 8	4 51	5 19	9 5			n.a.
T 15	3 56	5s42	0s10	6 19	2 10	14 51	2 17	26 5	2 18	22 50	1 0	10 49	2 24	0 52	0 31	24 45	1 37	15 41	2 9	4 51	5 18	9 8			n.a.
W16	3 31	11 16	1 14	6 37	2 5	15 18	2 18	26 0	2 15	22 51	1 0	10 46	2 24	0 53	0 31	24 45	1 37	15 40	2 9	4 51	5 17	9 12			n.a.
T 17	3 6	16 27	2 15	6 50	1 59	15 44	2 20	25 56	2 13	22 53	1 0	10 44	2 24	0 55	0 31	24 45	1 37	15 40	2 9	4 52	5 15	9 15			n.a.
F 18	2 41	21 2	3 11	7 0	1 52	16 10	2 22	25 51	2 10	22 54	1 0	10 41	2 24	0 56	0 31	24 45	1 37	15 40	2 9	4 52	5 14	9 18			n.a.
S 19	2 16	24 50	3 59	7 6	1 43	16 36	2 23	25 47	2 8	22 56	1 0	10 39	2 24	0 58	0 31	24 45	1 37	15 40	2 9	4 53	5 13	9 22			n.a.
S 20	1 51	27 36	4 37	7 7	1 33	17 1	2 25	25 42	2 5	22 57	0 59	10 36	2 24	0 59	0 31	24 45	1 37	15 40	2 9	4 54	5 12	9 25			n.a.
M21	1 26	29 6	5 4	7 3	1 22	17 25	2 26	25 37	2 3	22 59	0 59	10 33	2 24	1 1	0 31	24 45	1 36	15 39	2 9	4 54	5 10	9 28			n.a.
T 22	1 1	29 7	5 16	6 53	1 8	17 49	2 27	25 33	2 0	23 0	0 59	10 31	2 24	1 2	0 31	24 45	1 36	15 39	2 9	4 54	5 9	9 32			n.a.
W23	0 36	27 32	5 13	6 37	0 54	18 13	2 28	25 28	1 58	23 2	0 59	10 28	2 24	1 4	0 31	24 45	1 36	15 39	2 9	4 53	5 8	9 35			n.a.
T 24	0 11	24 20	4 52	6 16	0 38	18 36	2 29	25 23	1 56	23 3	0 59	10 26	2 24	1 5	0 31	24 45	1 36	15 39	2 10	4 53	5 7	9 39			n.a.
F 25	0s14	19 37	4 14	5 48	0 20	18 59	2 30	25 18	1 54	23 5	0 59	10 23	2 25	1 7	0 31	24 45	1 36	15 38	2 10	4 52	5 5	9 42			n.a.
S 26	0 39	13 40	3 19	5 15	0 2	19 21	2 31	25 13	1 51	23 7	0 59	10 21	2 25	1 8	0 31	24 45	1 36	15 38	2 10	4 51	5 4	9 45			n.a.
S 27	1 5	6 48	2 9	4 36	0n18	19 42	2 32	25 8	1 49	23 8	0 59	10 18	2 25	1 10	0 31	24 45	1 36	15 38	2 10	4 51	5 3	9 49			n.a.
M28	1 30	0n33	0 48	3 53	0 38	20 4	2 33	25 2	1 47	23 10	0 59	10 16	2 25	1 11	0 31	24 45	1 36	15 37	2 10	4 51	5 1	9 52			n.a.
T 29	1 55	7 56	0n36	3 7	0 58	20 24	2 33	24 57	1 45	23 11	0 59	10 13	2 25	1 13	0 31	24 45	1 36	15 37	2 10	4 51	5 0	9 55			n.a.
W30	2 20	14 51	1 57	2 18	1 18	20 44	2 33	24 52	1 43	23 13	0 59	10 11	2 25	1 14	0 31	24 45	1 36	15 37	2 10	4 51	4 59	9 59			n.a.
T 31	2s45	20n49	3n 9	1s28	1n38	21s 3	2s34	24s46	1s40	23s15	0s59	10n 8	2n25	1s16	0n31	24s45	1s36	15n37	2n10	4n51	4n58	10s 2			n.a.

Julian Day Number = 176323.5, Delta T = 32h54m15s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'04, Lahiri = -62°04'04 Julian Calendar 1 Oct. 4231 BCE == Greg. Calendar 28 Aug. 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

NOVEMBER 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 29 29	7♎44'47	3♊ 1	5°R53	22♏25	16♑41	8♐14	10♍25	4♎17	15♑46	5°R 2	11♈57	12♈10	23♎ 0	n.a.	F 1
S 2	0 33 26	8°46'08	17°14	4♎33	23°34	17° 9	8°24	10°32	4°21	15°46	5♉ 1	11°58	12° 7	23° 7	n.a.	S 2
S 3	0 37 22	9°47'30	1♋ 2	3°18	24°42	17°38	8°35	10°38	4°25	15°46	4°59	11°58	12° 3	23°14	n.a.	S 3
M 4	0 41 19	10°48'52	14°26	2° 9	25°50	18° 7	8°45	10°45	4°28	15°46	4°58	11°R58	12° 0	23°20	n.a.	M 4
T 5	0 45 16	11°50'13	27°27	1° 7	26°58	18°36	8°56	10°51	4°32	15°47	4°57	11°D58	11°57	23°27	n.a.	T 5
W 6	0 49 12	12°51'34	10♌ 8	0°14	28° 6	19° 5	9° 7	10°57	4°35	15°47	4°56	11°58	11°54	23°34	n.a.	W 6
T 7	0 53 9	13°52'54	22°33	29♍31	29°14	19°34	9°18	11° 3	4°39	15°47	4°55	11°58	11°51	23°40	n.a.	T 7
F 8	0 57 5	14°54'14	4♍45	28°58	0♐22	20° 4	9°29	11°10	4°43	15°47	4°53	11°58	11°48	23°47	n.a.	F 8
S 9	1 1 2	15°55'34	16°48	28°35	1°29	20°33	9°40	11°16	4°46	15°48	4°52	11°59	11°44	23°54	n.a.	S 9
S 10	1 4 58	16°56'52	28°43	28°21	2°36	21° 3	9°51	11°22	4°50	15°48	4°51	11°59	11°41	24° 0	n.a.	S 10
M11	1 8 55	17°58'10	10♎33	28°D16	3°43	21°33	10° 2	11°28	4°53	15°48	4°49	11°R59	11°38	24° 7	n.a.	M11
T 12	1 12 52	18°59'27	22°21	28°20	4°50	22° 4	10°13	11°34	4°57	15°49	4°48	11°59	11°35	24°14	n.a.	T 12
W13	1 16 48	20° 0'44	4♏ 8	28°32	5°57	22°34	10°25	11°40	5° 0	15°49	4°47	11°58	11°32	24°20	n.a.	W13
T 14	1 20 45	21° 1'59	15°57	28°51	7° 3	23° 5	10°37	11°46	5° 4	15°50	4°46	11°57	11°28	24°27	n.a.	T 14
F 15	1 24 41	22° 3'13	27°51	29°17	8° 9	23°36	10°48	11°52	5° 7	15°50	4°44	11°56	11°25	24°34	n.a.	F 15
S 16	1 28 38	23° 4'27	9♐50	29°49	9°15	24° 7	11° 0	11°57	5°11	15°51	4°43	11°54	11°22	24°40	n.a.	S 16
S 17	1 32 35	24° 5'39	22° 0	0♎26	10°20	24°38	11°12	12° 3	5°14	15°52	4°42	11°53	11°19	24°47	n.a.	S 17
M18	1 36 31	25° 6'49	4♑22	1° 8	11°26	25° 9	11°24	12° 9	5°18	15°52	4°40	11°51	11°16	24°54	n.a.	M18
T 19	1 40 28	26° 7'59	17° 1	1°55	12°31	25°40	11°36	12°15	5°21	15°53	4°39	11°50	11°13	25° 0	n.a.	T 19
W20	1 44 24	27° 9'06	29°59	2°46	13°35	26°12	11°48	12°20	5°25	15°54	4°38	11°D50	11° 9	25° 7	n.a.	W20
T 21	1 48 21	28°10'13	13♒21	3°40	14°40	26°43	12° 0	12°26	5°28	15°54	4°36	11°51	11° 6	25°13	n.a.	T 21
F 22	1 52 17	29°11'18	27° 9	4°38	15°44	27°15	12°12	12°31	5°32	15°55	4°35	11°52	11° 3	25°20	n.a.	F 22
S 23	1 56 14	0♏12'21	11♓22	5°39	16°48	27°47	12°25	12°37	5°35	15°56	4°34	11°53	11° 0	25°27	n.a.	S 23
S 24	2 0 11	1°13'22	26° 0	6°42	17°51	28°19	12°37	12°42	5°38	15°57	4°32	11°54	10°57	25°33	n.a.	S 24
M25	2 4 7	2°14'23	10♈59	7°48	18°54	28°51	12°50	12°47	5°42	15°58	4°31	11°R55	10°53	25°40	n.a.	M25
T 26	2 8 4	3°15'21	26°10	8°56	19°57	29°24	13° 2	12°53	5°45	15°59	4°30	11°54	10°50	25°47	n.a.	T 26
W27	2 12 0	4°16'18	11♉26	10° 6	20°59	29°56	13°15	12°58	5°48	16° 0	4°28	11°53	10°47	25°53	n.a.	W27
T 28	2 15 57	5°17'14	26°35	11°18	22° 1	0♒28	13°27	13° 3	5°52	16° 1	4°27	11°50	10°44	26° 0	n.a.	T 28
F 29	2 19 53	6°18'09	11♊28	12°31	23° 3	1° 1	13°40	13° 8	5°55	16° 2	4°26	11°46	10°41	26° 7	n.a.	F 29
S 30	2 23 50	7♏19'02	25♊58	13♎47	24♐ 4	1♒34	13♐53	13♍13	5♎58	16♑ 3	4♉24	11♈43	10♈38	26♎13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s 9	25n24	4n 7	0 s38	1n56	21 s22	2 s34	24 s40	1 s38	23 s16	0 s59	10n 6	2n25	1 s17	0n31	24 s45	1 s36	15n36	2n10	4n51	4n56	10 s 5		n.a.
S 2	3 34	28 17	4 49	0n 9	2 12	21 40	2 34	24 35	1 36	23 18	0 59	10 3	2 25	1 19	0 31	24 45	1 36	15 36	2 10	4 51	4 55	10 9		n.a.
S 3	3 59	29 19	5 12	0 53	2 26	21 58	2 34	24 29	1 34	23 20	0 59	10 1	2 25	1 20	0 31	24 45	1 36	15 36	2 11	4 52	4 54	10 12		n.a.
M 4	4 24	28 34	5 18	1 32	2 39	22 15	2 34	24 23	1 32	23 21	0 59	9 59	2 25	1 21	0 31	24 45	1 36	15 35	2 11	4 52	4 53	10 15		n.a.
T 5	4 48	26 16	5 6	2 7	2 49	22 31	2 34	24 17	1 30	23 23	0 59	9 56	2 25	1 23	0 31	24 45	1 36	15 35	2 11	4 52	4 51	10 19		n.a.
W 6	5 13	22 41	4 40	2 36	2 57	22 47	2 33	24 11	1 28	23 25	0 59	9 54	2 26	1 24	0 31	24 45	1 36	15 35	2 11	4 52	4 50	10 22		n.a.
T 7	5 38	18 11	4 2	2 59	3 3	23 2	2 33	24 4	1 26	23 26	0 59	9 52	2 26	1 26	0 31	24 44	1 36	15 34	2 11	4 52	4 49	10 25		n.a.
F 8	6 2	13 1	3 13	3 16	3 7	23 17	2 32	23 58	1 25	23 28	0 59	9 49	2 26	1 27	0 31	24 44	1 36	15 34	2 11	4 52	4 47	10 29		n.a.
S 9	6 26	7 26	2 16	3 27	3 9	23 31	2 31	23 52	1 23	23 30	0 59	9 47	2 26	1 29	0 31	24 44	1 36	15 34	2 11	4 52	4 46	10 32		n.a.
S 10	6 50	1 38	1 13	3 33	3 9	23 44	2 30	23 45	1 21	23 31	0 59	9 45	2 26	1 30	0 31	24 44	1 36	15 33	2 11	4 52	4 45	10 35		n.a.
M11	7 15	4 s10	0 8	3 34	3 8	23 56	2 29	23 38	1 19	23 33	0 59	9 42	2 26	1 32	0 31	24 44	1 36	15 33	2 11	4 52	4 44	10 39		n.a.
T 12	7 39	9 49	0 s57	3 31	3 6	24 8	2 28	23 32	1 17	23 35	0 59	9 40	2 26	1 33	0 31	24 44	1 36	15 33	2 11	4 52	4 42	10 42		n.a.
W13	8 2	15 8	2 0	3 23	3 3	24 19	2 27	23 25	1 16	23 37	0 58	9 38	2 26	1 35	0 31	24 44	1 35	15 32	2 11	4 52	4 41	10 45		n.a.
T 14	8 26	19 54	2 58	3 12	2 59	24 30	2 25	23 18	1 14	23 38	0 58	9 36	2 27	1 36	0 31	24 44	1 35	15 32	2 12	4 51	4 40	10 49		n.a.
F 15	8 50	23 56	3 48	2 57	2 54	24 39	2 24	23 11	1 12	23 40	0 58	9 33	2 27	1 38	0 31	24 44	1 35	15 31	2 12	4 51	4 38	10 52		n.a.
S 16	9 13	26 59	4 29	2 38	2 49	24 48	2 22	23 3	1 10	23 42	0 58	9 31	2 27	1 39	0 31	24 44	1 35	15 31	2 12	4 50	4 37	10 55		n.a.
S 17	9 36	28 50	4 58	2 18	2 43	24 57	2 20	22 56	1 9	23 43	0 58	9 29	2 27	1 40	0 31	24 43	1 35	15 31	2 12	4 49	4 36	10 59		n.a.
M18	9 59	29 17	5 14	1 54	2 36	25 4	2 18	22 49	1 7	23 45	0 58	9 27	2 27	1 42	0 31	24 43	1 35	15 30	2 12	4 49	4 35	11 2		n.a.
T 19	10 22	28 13	5 15	1 29	2 29	25 11	2 16	22 41	1 5	23 47	0 58	9 25	2 27	1 43	0 31	24 43	1 35	15 30	2 12	4 49	4 33	11 5		n.a.
W20	10 45	25 37	5 1	1 2	2 22	25 18	2 14	22 33	1 4	23 48	0 58	9 23	2 27	1 45	0 31	24 43	1 35	15 30	2 12	4 48	4 32	11 8		n.a.
T 21	11 7	21 35	4 30	0 33	2 14	25 23	2 11	22 25	1 2	23 50	0 58	9 21	2 27	1 46	0 31	24 43	1 35	15 29	2 12	4 49	4 31	11 12		n.a.
F 22	11 30	16 17	3 43	0 2	2 6	25 28	2 9	22 18	1 1	23 52	0 58	9 19	2 28	1 47	0 31	24 43	1 35	15 29	2 12	4 49	4 30	11 15		n.a.
S 23	11 52	9 58	2 41	0 s30	1 59	25 32	2 6	22 10	0 59	23 53	0 58	9 17	2 28	1 49	0 31	24 43	1 35	15 28	2 12	4 50	4 28	11 18		n.a.
S 24	12 14	2 57	1 27	1 3	1 51	25 36	2 3	22 1	0 58	23 55	0 58	9 15	2 28	1 50	0 31	24 43	1 35	15 28	2 12	4 50	4 27	11 22		n.a.
M25	12 35	4n23	0 5	1 37	1 42	25 38	2 0	21 53	0 56	23 57	0 58	9 13	2 28	1 51	0 31	24 42	1 35	15 28	2 12	4 50	4 26	11 25		n.a.
T 26	12 57	11 35	1n18	2 12	1 34	25 40	1 57	21 45	0 55	23 58	0 58	9 11	2 28	1 53	0 31	24 42	1 35	15 27	2 13	4 50	4 24	11 28		n.a.
W27	13 18	18 9	2 36	2 48	1 26	25 42	1 54	21 36	0 53	24 0	0 58	9 9	2 28	1 54	0 31	24 42	1 35	15 27	2 13	4 49	4 23	11 32		n.a.
T 28	13 39	23 32	3 42	3 24	1 18	25 42	1 50	21 28	0 52	24 2	0 58	9 7	2 29	1 55	0 31	24 42	1 35	15 26	2 13	4 48	4 22	11 35		n.a.
F 29	14 0	27 17	4 32	4 1	1 9	25 42	1 46	21 19	0 50	24 3	0 58	9 5	2 29	1 57	0 31	24 42	1 35	15 26	2 13	4 47	4 21	11 38		n.a.
S 30	14 s21	29n 6	5n 3	4 s39	1n 1	25 s42	1 s43	21 s10	0 s49	24 s 5	0 s58	9n 4	2n29	1 s58	0n31	24 s42	1 s35	15n26	2n13	4n46	4n19	11 s41		n.a.

Julian Day Number = 176354.5, Delta T = 32h54m11s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°11'00, Lahiri = -62°04'00 Julian Calendar 1 Nov. 4231 BCE == Greg. Calendar 28 Sept. 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4231 BCE
geocentric

DECEMBER 4231 BCE (-4230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 27 47	8♏19'54	10♋ 0	15♎ 4	25♐ 5	2♒ 6	14♐ 6	13♍18	6♎ 1	16♑ 4	4°R23	11°R40	10♈34	26♎20	n.a.	S 1
M 2	2 31 43	9°20'45	23°34	16°22	26° 5	2°39	14°19	13°23	6° 5	16° 5	4♉22	11♈37	10°31	26°27	n.a.	M 2
T 3	2 35 40	10°21'34	6♌40	17°41	27° 5	3°12	14°32	13°28	6° 8	16° 6	4°20	11°D36	10°28	26°33	n.a.	T 3
W 4	2 39 36	11°22'22	19°21	19° 2	28° 4	3°45	14°45	13°32	6°11	16° 7	4°19	11°36	10°25	26°40	n.a.	W 4
T 5	2 43 33	12°23'09	1♍43	20°24	29° 3	4°19	14°58	13°37	6°14	16° 8	4°18	11°38	10°22	26°47	n.a.	T 5
F 6	2 47 29	13°23'54	13°49	21°47	0♑ 2	4°52	15°11	13°41	6°17	16° 9	4°16	11°39	10°19	26°53	n.a.	F 6
S 7	2 51 26	14°24'38	25°44	23°11	1° 0	5°25	15°25	13°46	6°20	16°11	4°15	11°41	10°15	27° 0	n.a.	S 7
S 8	2 55 23	15°25'20	7♎33	24°36	1°57	5°59	15°38	13°50	6°23	16°12	4°14	11°R42	10°12	27° 7	n.a.	S 8
M 9	2 59 19	16°26'00	19°19	26° 2	2°54	6°32	15°51	13°55	6°26	16°13	4°12	11°42	10° 9	27°13	n.a.	M 9
T 10	3 3 16	17°26'39	1♏ 6	27°30	3°50	7° 6	16° 5	13°59	6°29	16°15	4°11	11°40	10° 6	27°20	n.a.	T 10
W11	3 7 12	18°27'16	12°56	28°58	4°46	7°40	16°18	14° 3	6°32	16°16	4°10	11°36	10° 3	27°27	n.a.	W11
T 12	3 11 9	19°27'52	24°51	0♏27	5°41	8°13	16°32	14° 7	6°35	16°17	4° 9	11°31	9°59	27°33	n.a.	T 12
F 13	3 15 5	20°28'25	6♐53	1°57	6°36	8°47	16°45	14°12	6°38	16°19	4° 7	11°24	9°56	27°40	n.a.	F 13
S 14	3 19 2	21°28'57	19° 4	3°28	7°30	9°21	16°59	14°16	6°41	16°20	4° 6	11°16	9°53	27°46	n.a.	S 14
S 15	3 22 59	22°29'26	1♑24	5° 0	8°23	9°55	17°12	14°19	6°44	16°22	4° 5	11° 8	9°50	27°53	n.a.	S 15
M16	3 26 55	23°29'54	13°55	6°32	9°15	10°29	17°26	14°23	6°46	16°23	4° 3	11° 1	9°47	28° 0	n.a.	M16
T 17	3 30 52	24°30'19	26°40	8° 6	10° 7	11° 4	17°40	14°27	6°49	16°25	4° 2	10°56	9°44	28° 6	n.a.	T 17
W18	3 34 48	25°30'42	9♒39	9°41	10°58	11°38	17°54	14°31	6°52	16°26	4° 1	10°53	9°40	28°13	n.a.	W18
T 19	3 38 45	26°31'03	22°56	11°16	11°48	12°12	18° 7	14°34	6°54	16°28	4° 0	10°D51	9°37	28°20	n.a.	T 19
F 20	3 42 41	27°31'21	6♓33	12°53	12°37	12°47	18°21	14°38	6°57	16°30	3°59	10°52	9°34	28°26	n.a.	F 20
S 21	3 46 38	28°31'37	20°31	14°30	13°25	13°21	18°35	14°41	7° 0	16°31	3°57	10°53	9°31	28°33	n.a.	S 21
S 22	3 50 34	29°31'50	4♈50	16° 8	14°13	13°55	18°49	14°45	7° 2	16°33	3°56	10°R54	9°28	28°40	n.a.	S 22
M23	3 54 31	0♐32'02	19°29	17°48	14°59	14°30	19° 3	14°48	7° 5	16°35	3°55	10°54	9°25	28°46	n.a.	M23
T 24	3 58 28	1°32'10	4♉24	19°28	15°45	15° 5	19°17	14°51	7° 7	16°36	3°54	10°51	9°21	28°53	n.a.	T 24
W25	4 2 24	2°32'17	19°27	21° 9	16°29	15°39	19°31	14°54	7°10	16°38	3°53	10°47	9°18	29° 0	n.a.	W25
T 26	4 6 21	3°32'22	4♊30	22°52	17°13	16°14	19°45	14°57	7°12	16°40	3°51	10°40	9°15	29° 6	n.a.	T 26
F 27	4 10 17	4°32'24	19°24	24°35	17°55	16°49	19°59	15° 0	7°14	16°41	3°50	10°32	9°12	29°13	n.a.	F 27
S 28	4 14 14	5°32'25	3♋59	26°19	18°36	17°24	20°13	15° 3	7°17	16°43	3°49	10°23	9° 9	29°20	n.a.	S 28
S 29	4 18 10	6°32'23	18° 9	28° 5	19°17	17°58	20°27	15° 5	7°19	16°45	3°48	10°15	9° 5	29°26	n.a.	S 29
M30	4 22 7	7°32'19	1♌51	29°51	19°55	18°33	20°41	15° 8	7°21	16°47	3°47	10° 8	9° 2	29°33	n.a.	M30
T 31	4 26 4	8♐32'14	15♌ 4	1♐39	20♑33	19♒ 8	20♐55	15♍11	7♎24	16♑49	3♉46	10♈ 3	8♈59	29♎40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	14s41	28n57	5n14	5s17	0n53	25s40	1s39	21s 1	0s47	24s 6	0s58	9n 2	2n29	1s59	0n31	24s41	1s35	15n25	2n13	4n44	4n18	11s45			n.a.
M 2	15 1	27 2	5 7	5 55	0 45	25 38	1 34	20 52	0 46	24 8	0 58	9 0	2 29	2 1	0 31	24 41	1 35	15 25	2 13	4 43	4 17	11 48			n.a.
T 3	15 21	23 43	4 45	6 34	0 37	25 35	1 30	20 43	0 45	24 10	0 58	8 58	2 30	2 2	0 31	24 41	1 35	15 24	2 13	4 43	4 15	11 51			n.a.
W 4	15 40	19 22	4 9	7 13	0 29	25 32	1 26	20 34	0 43	24 11	0 58	8 57	2 30	2 3	0 31	24 41	1 35	15 24	2 13	4 43	4 14	11 54			n.a.
T 5	15 59	14 18	3 22	7 52	0 21	25 28	1 21	20 24	0 42	24 13	0 58	8 55	2 30	2 5	0 31	24 41	1 35	15 24	2 13	4 43	4 13	11 58			n.a.
F 6	16 18	8 47	2 27	8 31	0 13	25 23	1 16	20 15	0 41	24 14	0 58	8 53	2 30	2 6	0 31	24 40	1 34	15 23	2 13	4 44	4 12	12 1			n.a.
S 7	16 37	3 3	1 26	9 10	0 6	25 18	1 11	20 5	0 39	24 16	0 58	8 52	2 30	2 7	0 31	24 40	1 34	15 23	2 13	4 45	4 10	12 4			n.a.
S 8	16 55	2s44	0 23	9 50	0s 2	25 12	1 6	19 55	0 38	24 17	0 58	8 50	2 30	2 8	0 31	24 40	1 34	15 22	2 13	4 45	4 9	12 8			n.a.
M 9	17 13	8 24	0s42	10 29	0 9	25 6	1 1	19 46	0 37	24 19	0 58	8 48	2 31	2 9	0 31	24 40	1 34	15 22	2 13	4 45	4 8	12 11			n.a.
T 10	17 31	13 48	1 44	11 8	0 16	24 59	0 55	19 36	0 35	24 20	0 58	8 47	2 31	2 11	0 31	24 40	1 34	15 22	2 13	4 44	4 7	12 14			n.a.
W11	17 48	18 44	2 42	11 47	0 24	24 51	0 49	19 25	0 34	24 22	0 58	8 45	2 31	2 12	0 31	24 39	1 34	15 21	2 13	4 43	4 5	12 17			n.a.
T 12	18 6	22 58	3 33	12 25	0 30	24 43	0 43	19 15	0 33	24 23	0 58	8 44	2 31	2 13	0 31	24 39	1 34	15 21	2 14	4 41	4 4	12 21			n.a.
F 13	18 22	26 16	4 15	13 4	0 37	24 34	0 37	19 5	0 32	24 25	0 58	8 43	2 31	2 14	0 31	24 39	1 34	15 20	2 14	4 38	4 3	12 24			n.a.
S 14	18 39	28 25	4 46	13 42	0 44	24 25	0 31	18 55	0 30	24 26	0 58	8 41	2 32	2 15	0 31	24 39	1 34	15 20	2 14	4 35	4 1	12 27			n.a.
S 15	18 55	29 11	5 5	14 20	0 50	24 15	0 25	18 44	0 29	24 27	0 58	8 40	2 32	2 16	0 31	24 39	1 34	15 20	2 14	4 32	4 0	12 30			n.a.
M16	19 11	28 29	5 9	14 58	0 56	24 5	0 18	18 33	0 28	24 29	0 59	8 38	2 32	2 18	0 31	24 38	1 34	15 19	2 14	4 29	3 59	12 34			n.a.
T 17	19 26	26 17	4 58	15 35	1 2	23 54	0 11	18 23	0 27	24 30	0 59	8 37	2 32	2 19	0 31	24 38	1 34	15 19	2 14	4 27	3 58	12 37			n.a.
W18	19 41	22 41	4 31	16 11	1 8	23 43	0 4	18 12	0 26	24 31	0 59	8 36	2 33	2 20	0 31	24 38	1 34	15 18	2 14	4 25	3 56	12 40			n.a.
T 19	19 56	17 52	3 50	16 47	1 13	23 32	0n 3	18 1	0 25	24 33	0 59	8 35	2 33	2 21	0 31	24 38	1 34	15 18	2 14	4 25	3 55	12 43			n.a.
F 20	20 10	12 3	2 55	17 23	1 18	23 20	0 11	17 50	0 24	24 34	0 59	8 33	2 33	2 22	0 31	24 37	1 34	15 18	2 14	4 25	3 54	12 46			n.a.
S 21	20 24	5 30	1 48	17 58	1 23	23 7	0 18	17 39	0 22	24 35	0 59	8 32	2 33	2 23	0 31	24 37	1 34	15 17	2 14	4 25	3 52	12 50			n.a.
S 22	20 37	1n29	0 33	18 32	1 27	22 54	0 26	17 27	0 21	24 37	0 59	8 31	2 33	2 24	0 31	24 37	1 34	15 17	2 14	4 26	3 51	12 53			n.a.
M23	20 50	8 33	0n46	19 5	1 32	22 41	0 34	17 16	0 20	24 38	0 59	8 30	2 34	2 25	0 31	24 37	1 34	15 16	2 14	4 26	3 50	12 56			n.a.
T 24	21 3	15 16	2 3	19 38	1 36	22 28	0 42	17 5	0 19	24 39	0 59	8 29	2 34	2 26	0 31	24 36	1 34	15 16	2 14	4 25	3 49	12 59			n.a.
W25	21 16	21 10	3 12	20 9	1 39	22 14	0 51	16 53	0 18	24 40	0 59	8 28	2 34	2 27	0 31	24 36	1 34	15 16	2 14	4 23	3 47	13 3			n.a.
T 26	21 27	25 42	4 7	20 40	1 43	22 0	0 59	16 41	0 17	24 41	0 59	8 27	2 34	2 28	0 31	24 36	1 34	15 15	2 14	4 20	3 46	13 6			n.a.
F 27	21 39	28 25	4 45	21 9	1 46	21 46	1 8	16 30	0 16	24 43	0 59	8 26	2 35	2 29	0 31	24 36	1 34	15 15	2 14	4 17	3 45	13 9			n.a.
S 28	21 50	29 7	5 4	21 38	1 48	21 31	1 17	16 18	0 15	24 44	0 59	8 25	2 35	2 30	0 31	24 35	1 34	15 15	2 14	4 13	3 43	13 12			n.a.
S 29	22 1	27 51	5 3	22 5	1 50	21 16	1 26	16 6	0 14	24 45	0 59	8 24	2 35	2 31	0 31	24 35	1 34	15 14	2 14	4 10	3 42	13 15			n.a.
M30	22 11	24 55	4 44	22 31	1 52	21 1	1 35	15 54	0 13	24 46	0 59	8 23	2 35	2 32	0 31	24 35	1 34	15 14	2 14	4 7	3 41	13 19			n.a.
T 31	22s21	20n45	4n11	22s56	1s53	20s46	1n45	15s42	0s12	24s47	0s59	8n23	2n35	2s32	0n31	24s35	1s34	15n14	2n14	4n 5	3n40	13s22			n.a.

Julian Day Number = 176384.5, Delta T = 32h54m08s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'56, Lahiri = -62°03'56 Julian Calendar 1 Dec. 4231 BCE == Greg. Calendar 28 Oct. 4231 BCE

The year -4230 astronomical counting style corresponds to year 4231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

JANUARY 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 30 0	9♐32'06	27♌51	3♐28	21♑ 9	19♒43	21♐10	15♍13	7♎26	16♑51	3°R45	10°R 0	8♈56	29♎46	n.a.	W 1
T 2	4 33 57	10°31'56	10♍15	5°17	21°44	20°18	21°24	15°15	7°28	16°52	3♉44	9°D59	8°53	29°53	n.a.	T 2
F 3	4 37 53	11°31'44	22°22	7° 8	22°17	20°54	21°38	15°18	7°30	16°54	3°43	10♈ 0	8°50	29°59	n.a.	F 3
S 4	4 41 50	12°31'31	4♎17	9° 0	22°49	21°29	21°52	15°20	7°32	16°56	3°42	10°R 0	8°46	0♏ 6	n.a.	S 4
S 5	4 45 46	13°31'15	16° 4	10°53	23°20	22° 4	22° 6	15°22	7°34	16°58	3°41	10° 0	8°43	0°13	n.a.	S 5
M 6	4 49 43	14°30'58	27°51	12°47	23°48	22°39	22°21	15°24	7°36	17° 0	3°40	9°58	8°40	0°20	n.a.	M 6
T 7	4 53 39	15°30'38	9♏39	14°43	24°16	23°14	22°35	15°26	7°38	17° 2	3°39	9°54	8°37	0°26	n.a.	T 7
W 8	4 57 36	16°30'16	21°34	16°39	24°41	23°50	22°49	15°28	7°40	17° 4	3°38	9°47	8°34	0°33	n.a.	W 8
T 9	5 1 32	17°29'52	3♐37	18°36	25° 5	24°25	23° 3	15°29	7°41	17° 6	3°37	9°38	8°31	0°40	n.a.	T 9
F 10	5 5 29	18°29'26	15°51	20°33	25°27	25° 0	23°18	15°31	7°43	17° 8	3°36	9°26	8°27	0°46	n.a.	F 10
S 11	5 9 26	19°28'58	28°16	22°32	25°47	25°36	23°32	15°32	7°45	17°10	3°35	9°14	8°24	0°53	n.a.	S 11
S 12	5 13 22	20°28'27	10♑53	24°31	26° 5	26°11	23°46	15°34	7°47	17°12	3°34	9° 1	8°21	1° 0	n.a.	S 12
M13	5 17 19	21°27'54	23°41	26°31	26°20	26°47	24° 1	15°35	7°48	17°14	3°34	8°49	8°18	1° 6	n.a.	M13
T 14	5 21 15	22°27'19	6♒41	28°30	26°34	27°22	24°15	15°36	7°50	17°16	3°33	8°40	8°15	1°13	n.a.	T 14
W15	5 25 12	23°26'40	19°53	0♑30	26°46	27°58	24°29	15°38	7°51	17°19	3°32	8°33	8°11	1°20	n.a.	W15
T 16	5 29 8	24°26'00	3♓17	2°30	26°55	28°34	24°44	15°39	7°53	17°21	3°31	8°29	8° 8	1°26	n.a.	T 16
F 17	5 33 5	25°25'16	16°54	4°29	27° 3	29° 9	24°58	15°39	7°54	17°23	3°30	8°27	8° 5	1°33	n.a.	F 17
S 18	5 37 1	26°24'31	0♈45	6°28	27° 8	29°45	25°12	15°40	7°55	17°25	3°30	8°27	8° 2	1°39	n.a.	S 18
S 19	5 40 58	27°23'42	14°50	8°25	27°10	0♓21	25°26	15°41	7°57	17°27	3°29	8°27	7°59	1°46	n.a.	S 19
M20	5 44 54	28°22'51	29°10	10°21	27°R10	0°56	25°41	15°42	7°58	17°29	3°28	8°26	7°56	1°53	n.a.	M20
T 21	5 48 51	29°21'57	13♉42	12°15	27° 7	1°32	25°55	15°42	7°59	17°31	3°28	8°23	7°52	1°59	n.a.	T 21
W22	5 52 47	0♑21'01	28°22	14° 7	27° 3	2° 8	26° 9	15°43	8° 1	17°34	3°27	8°16	7°49	2° 6	n.a.	W22
T 23	5 56 44	1°20'03	13♊ 3	15°56	26°55	2°44	26°24	15°43	8° 2	17°36	3°26	8° 8	7°46	2°13	n.a.	T 23
F 24	6 0 41	2°19'02	27°39	17°42	26°45	3°20	26°38	15°43	8° 3	17°38	3°26	7°57	7°43	2°19	n.a.	F 24
S 25	6 4 37	3°17'59	12♋ 2	19°24	26°32	3°56	26°52	15°43	8° 4	17°40	3°25	7°45	7°40	2°26	n.a.	S 25
S 26	6 8 34	4°16'53	26° 6	21° 3	26°17	4°32	27° 6	15°R43	8° 5	17°42	3°25	7°33	7°37	2°33	n.a.	S 26
M27	6 12 30	5°15'46	9♌46	22°37	26° 0	5° 7	27°21	15°43	8° 6	17°45	3°24	7°23	7°33	2°39	n.a.	M27
T 28	6 16 27	6°14'36	23° 0	24° 6	25°40	5°43	27°35	15°43	8° 7	17°47	3°24	7°15	7°30	2°46	n.a.	T 28
W29	6 20 23	7°13'24	5♍49	25°31	25°18	6°19	27°49	15°43	8° 7	17°49	3°23	7°10	7°27	2°53	n.a.	W29
T 30	6 24 20	8°12'10	18°16	26°50	24°53	6°55	28° 3	15°43	8° 8	17°51	3°23	7° 8	7°24	2°59	n.a.	T 30
F 31	6 28 16	9♑10'54	0♎26	28♑ 4	24♑27	7♓31	28♐17	15♍42	8♎ 9	17♑53	3♉22	7♈ 7	7♈21	3♏ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22s31	15n46	3n26	23s19	1s54	20s31	1n55	15s30	0s11	24s48	0s59	8n22	2n36	2s33	0n31	24s34	1s34	15n13	2n14	4n 4	3n38	13s25			n.a.
T 2	22 40	10 16	2 32	23 40	1 55	20 15	2 5	15 17	0 10	24 49	0 59	8 21	2 36	2 34	0 31	24 34	1 34	15 13	2 14	4 4	3 37	13 28			n.a.
F 3	22 48	4 32	1 33	24 0	1 55	20 0	2 15	15 5	0 9	24 50	0 59	8 21	2 36	2 35	0 31	24 34	1 34	15 13	2 15	4 4	3 36	13 31			n.a.
S 4	22 56	1s17	0 31	24 19	1 54	19 45	2 25	14 52	0 8	24 51	0 59	8 20	2 36	2 36	0 31	24 34	1 34	15 12	2 15	4 4	3 34	13 35			n.a.
S 5	23 4	7 0	0s32	24 35	1 53	19 29	2 36	14 40	0 7	24 52	0 59	8 19	2 37	2 37	0 31	24 33	1 34	15 12	2 15	4 4	3 33	13 38			n.a.
M 6	23 11	12 27	1 34	24 49	1 52	19 13	2 46	14 27	0 6	24 53	0 59	8 19	2 37	2 37	0 31	24 33	1 34	15 12	2 15	4 4	3 32	13 41			n.a.
T 7	23 18	17 30	2 31	25 2	1 49	18 58	2 57	14 14	0 5	24 54	1 0	8 18	2 37	2 38	0 31	24 33	1 34	15 11	2 15	4 2	3 31	13 44			n.a.
W 8	23 25	21 55	3 22	25 12	1 47	18 43	3 8	14 2	0 4	24 55	1 0	8 18	2 37	2 39	0 31	24 33	1 34	15 11	2 15	3 59	3 29	13 47			n.a.
T 9	23 31	25 28	4 5	25 20	1 43	18 27	3 20	13 49	0 4	24 56	1 0	8 17	2 38	2 40	0 31	24 32	1 34	15 11	2 15	3 55	3 28	13 50			n.a.
F 10	23 36	27 56	4 37	25 26	1 39	18 12	3 31	13 36	0 3	24 56	1 0	8 17	2 38	2 40	0 31	24 32	1 34	15 10	2 15	3 51	3 27	13 54			n.a.
S 11	23 41	29 2	4 56	25 29	1 35	17 57	3 42	13 23	0 2	24 57	1 0	8 16	2 38	2 41	0 31	24 32	1 34	15 10	2 15	3 45	3 25	13 57			n.a.
S 12	23 46	28 40	5 1	25 30	1 29	17 42	3 54	13 9	0 1	24 58	1 0	8 16	2 38	2 42	0 31	24 31	1 33	15 10	2 15	3 40	3 24	14 0			n.a.
M13	23 50	26 45	4 51	25 28	1 24	17 28	4 6	12 56	0 0	24 59	1 0	8 16	2 39	2 42	0 31	24 31	1 33	15 10	2 15	3 36	3 23	14 3			n.a.
T 14	23 54	23 25	4 26	25 24	1 17	17 14	4 18	12 43	0n 1	25 0	1 0	8 15	2 39	2 43	0 31	24 31	1 33	15 9	2 15	3 32	3 22	14 6			n.a.
W15	23 57	18 51	3 47	25 17	1 10	17 0	4 30	12 30	0 2	25 0	1 0	8 15	2 39	2 43	0 31	24 30	1 33	15 9	2 15	3 29	3 20	14 9			n.a.
T 16	24 0	13 17	2 55	25 7	1 2	16 46	4 42	12 16	0 3	25 1	1 0	8 15	2 39	2 44	0 31	24 30	1 33	15 9	2 15	3 27	3 19	14 13			n.a.
F 17	24 2	7 1	1 52	24 55	0 53	16 33	4 54	12 3	0 3	25 2	1 0	8 15	2 40	2 45	0 31	24 30	1 33	15 9	2 15	3 27	3 18	14 16			n.a.
S 18	24 4	0 19	0 41	24 41	0 44	16 20	5 6	11 49	0 4	25 2	1 0	8 15	2 40	2 45	0 31	24 30	1 33	15 8	2 15	3 27	3 16	14 19			n.a.
S 19	24 5	6n31	0n34	24 24	0 34	16 8	5 18	11 35	0 5	25 3	1 1	8 15	2 40	2 46	0 31	24 29	1 33	15 8	2 15	3 27	3 15	14 22			n.a.
M20	24 6	13 9	1 47	24 5	0 23	15 56	5 30	11 22	0 6	25 3	1 1	8 15	2 40	2 46	0 31	24 29	1 33	15 8	2 15	3 26	3 14	14 25			n.a.
T 21	24 7	19 10	2 55	23 44	0 12	15 45	5 42	11 8	0 7	25 4	1 1	8 15	2 41	2 47	0 31	24 29	1 33	15 8	2 15	3 25	3 13	14 28			n.a.
W22	24 7	24 6	3 51	23 21	0 0	15 34	5 54	10 54	0 7	25 5	1 1	8 15	2 41	2 47	0 31	24 28	1 33	15 8	2 15	3 22	3 11	14 31			n.a.
T 23	24 7	27 31	4 32	22 57	0n12	15 24	6 6	10 40	0 8	25 5	1 1	8 15	2 41	2 48	0 31	24 28	1 33	15 7	2 15	3 19	3 10	14 35			n.a.
F 24	24 6	29 1	4 55	22 31	0 24	15 14	6 17	10 26	0 9	25 6	1 1	8 15	2 41	2 48	0 31	24 28	1 33	15 7	2 15	3 14	3 9	14 38			n.a.
S 25	24 5	28 31	4 59	22 4	0 37	15 6	6 28	10 12	0 10	25 6	1 1	8 15	2 42	2 48	0 31	24 28	1 33	15 7	2 15	3 9	3 7	14 41			n.a.
S 26	24 3	26 11	4 45	21 36	0 50	14 58	6 39	9 58	0 10	25 6	1 1	8 15	2 42	2 49	0 31	24 27	1 33	15 7	2 15	3 5	3 6	14 44			n.a.
M27	24 1	22 23	4 14	21 8	1 3	14 50	6 50	9 44	0 11	25 7	1 1	8 16	2 42	2 49	0 32	24 27	1 33	15 7	2 15	3 1	3 5	14 47			n.a.
T 28	23 58	17 32	3 31	20 39	1 16	14 44	7 0	9 29	0 12	25 7	1 1	8 16	2 42	2 49	0 32	24 27	1 33	15 6	2 15	2 58	3 4	14 50			n.a.
W29	23 55	12 4	2 37	20 11	1 29	14 38	7 10	9 15	0 13	25 8	1 2	8 16	2 43	2 50	0 32	24 26	1 33	15 6	2 15	2 55	3 2	14 53			n.a.
T 30	23 51	6 16	1 38	19 43	1 42	14 33	7 20	9 1	0 13	25 8	1 2	8 17	2 43	2 50	0 32	24 26	1 33	15 6	2 15	2 54	3 1	14 56			n.a.
F 31	23s47	0n22	0n35	19s15	1n55	14s29	7n29	8s46	0n14	25s 8	1s 2	8n17	2n43	2s50	0n32	24s26	1s33	15n 6	2n15	2n54	3n 0	15s 0			n.a.

Julian Day Number = 176415.5, Delta T = 32h54m05s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'52, Lahiri = -62°03'52 Julian Calendar 1 Jan. 4230 BCE == Greg. Calendar 28 Nov. 4231 BCE

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

FEBRUARY 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 32 13	10♉ 9'36	12♎23	29♉12	23°R58	8♓ 7	28♐31	15°R42	8♎10	17♉56	3°R22	7°R 7	7♈17	3♏13	n.a.	S 1
S 2	6 36 9	11° 8'16	24°12	0♒14	23♉27	8°43	28°46	15♍41	8°10	17°58	3♉21	7♈ 6	7°14	3°19	n.a.	S 2
M 3	6 40 6	12° 6'55	6♏ 0	1°10	22°55	9°20	29° 0	15°40	8°11	18° 0	3°21	7° 5	7°11	3°26	n.a.	M 3
T 4	6 44 2	13° 5'31	17°52	1°59	22°21	9°56	29°14	15°40	8°11	18° 2	3°21	7° 1	7° 8	3°33	n.a.	T 4
W 5	6 47 59	14° 4'05	29°51	2°42	21°46	10°32	29°28	15°39	8°12	18° 5	3°20	6°54	7° 5	3°39	n.a.	W 5
T 6	6 51 55	15° 2'38	12♐ 2	3°19	21°10	11° 8	29°42	15°38	8°12	18° 7	3°20	6°44	7° 2	3°46	n.a.	T 6
F 7	6 55 52	16° 1'08	24°26	3°49	20°33	11°44	29°56	15°37	8°13	18° 9	3°20	6°33	6°58	3°53	n.a.	F 7
S 8	6 59 49	16°59'37	7♑ 6	4°12	19°55	12°20	0♑10	15°35	8°13	18°11	3°20	6°20	6°55	3°59	n.a.	S 8
S 9	7 3 45	17°58'03	20° 1	4°29	19°17	12°57	0°24	15°34	8°13	18°14	3°19	6° 7	6°52	4° 6	n.a.	S 9
M10	7 7 42	18°56'28	3♒11	4°40	18°38	13°33	0°38	15°33	8°13	18°16	3°19	5°55	6°49	4°13	n.a.	M10
T 11	7 11 38	19°54'50	16°33	4°R44	18° 0	14° 9	0°52	15°31	8°14	18°18	3°19	5°46	6°46	4°19	n.a.	T 11
W12	7 15 35	20°53'09	0♓ 6	4°42	17°22	14°45	1° 6	15°30	8°14	18°21	3°19	5°39	6°43	4°26	n.a.	W12
T 13	7 19 31	21°51'27	13°48	4°33	16°45	15°22	1°19	15°28	8°14	18°23	3°19	5°35	6°39	4°33	n.a.	T 13
F 14	7 23 28	22°49'42	27°38	4°20	16° 8	15°58	1°33	15°26	8°R14	18°25	3°19	5°33	6°36	4°39	n.a.	F 14
S 15	7 27 24	23°47'55	11♈35	4° 1	15°32	16°34	1°47	15°25	8°14	18°27	3°19	5°D33	6°33	4°46	n.a.	S 15
S 16	7 31 21	24°46'05	25°39	3°37	14°58	17°11	2° 1	15°23	8°14	18°30	3°18	5°R33	6°30	4°53	n.a.	S 16
M17	7 35 17	25°44'14	9♉48	3° 8	14°25	17°47	2°14	15°21	8°13	18°32	3°D18	5°32	6°27	4°59	n.a.	M17
T 18	7 39 14	26°42'20	24° 3	2°36	13°54	18°24	2°28	15°19	8°13	18°34	3°18	5°30	6°23	5° 6	n.a.	T 18
W19	7 43 10	27°40'24	8♊19	2° 1	13°24	19° 0	2°42	15°16	8°13	18°36	3°19	5°24	6°20	5°13	n.a.	W19
T 20	7 47 7	28°38'26	22°35	1°23	12°57	19°36	2°55	15°14	8°13	18°38	3°19	5°17	6°17	5°19	n.a.	T 20
F 21	7 51 3	29°36'25	6♋44	0°44	12°31	20°13	3° 9	15°12	8°12	18°41	3°19	5° 8	6°14	5°26	n.a.	F 21
S 22	7 55 0	0♒34'23	20°44	0° 3	12° 8	20°49	3°22	15°10	8°12	18°43	3°19	4°57	6°11	5°33	n.a.	S 22
S 23	7 58 57	1°32'19	4♌27	29♉22	11°47	21°26	3°36	15° 7	8°11	18°45	3°19	4°47	6° 8	5°39	n.a.	S 23
M24	8 2 53	2°30'12	17°53	28°42	11°28	22° 2	3°49	15° 4	8°11	18°47	3°19	4°38	6° 4	5°46	n.a.	M24
T 25	8 6 50	3°28'04	0♍57	28° 3	11°12	22°39	4° 2	15° 2	8°10	18°50	3°19	4°31	6° 1	5°53	n.a.	T 25
W26	8 10 46	4°25'55	13°42	27°25	10°58	23°15	4°16	14°59	8°10	18°52	3°19	4°27	5°58	5°59	n.a.	W26
T 27	8 14 43	5°23'43	26° 7	26°50	10°46	23°52	4°29	14°56	8° 9	18°54	3°20	4°25	5°55	6° 6	n.a.	T 27
F 28	8 18 39	6♒21'30	8♎16	26♉18	10♉37	24♓28	4♑42	14♍53	8♎ 9	18♑56	3♉20	4°D25	5♈52	6♏13	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s43	5 s27	0 s28	18 s49	2n 8	14 s26	7n37	8 s32	0n15	25 s 9	1 s 2	8n17	2n43	2 s51	0n32	24 s25	1 s33	15n 6	2n15	2n54	2n58	15 s 3		n.a.
S 2	23 38	11 1	1 29	18 24	2 20	14 23	7 44	8 17	0 16	25 9	1 2	8 18	2 43	2 51	0 32	24 25	1 33	15 6	2 15	2 54	2 57	15 6		n.a.
M 3	23 33	16 12	2 26	18 0	2 32	14 22	7 51	8 3	0 16	25 9	1 2	8 18	2 44	2 51	0 32	24 25	1 33	15 6	2 15	2 53	2 56	15 9		n.a.
T 4	23 27	20 48	3 18	17 38	2 43	14 21	7 58	7 48	0 17	25 9	1 2	8 19	2 44	2 51	0 32	24 24	1 33	15 5	2 15	2 51	2 55	15 12		n.a.
W 5	23 21	24 36	4 1	17 18	2 53	14 21	8 3	7 34	0 18	25 10	1 2	8 19	2 44	2 51	0 32	24 24	1 33	15 5	2 15	2 49	2 53	15 15		n.a.
T 6	23 15	27 23	4 33	17 0	3 3	14 23	8 8	7 19	0 18	25 10	1 2	8 20	2 44	2 52	0 32	24 24	1 33	15 5	2 15	2 45	2 52	15 18		n.a.
F 7	23 8	28 53	4 54	16 44	3 12	14 24	8 11	7 4	0 19	25 10	1 3	8 21	2 45	2 52	0 32	24 24	1 33	15 5	2 15	2 40	2 51	15 21		n.a.
S 8	23 0	28 55	5 0	16 31	3 20	14 27	8 14	6 49	0 20	25 10	1 3	8 21	2 45	2 52	0 32	24 23	1 33	15 5	2 15	2 35	2 49	15 24		n.a.
S 9	22 52	27 23	4 52	16 20	3 27	14 30	8 16	6 34	0 20	25 10	1 3	8 22	2 45	2 52	0 32	24 23	1 33	15 5	2 15	2 30	2 48	15 27		n.a.
M10	22 44	24 20	4 27	16 12	3 33	14 35	8 17	6 20	0 21	25 10	1 3	8 23	2 45	2 52	0 32	24 23	1 33	15 5	2 15	2 25	2 47	15 30		n.a.
T 11	22 36	19 56	3 48	16 7	3 37	14 40	8 17	6 5	0 22	25 10	1 3	8 24	2 46	2 52	0 32	24 22	1 33	15 5	2 15	2 21	2 45	15 34		n.a.
W12	22 27	14 29	2 56	16 4	3 41	14 45	8 16	5 50	0 22	25 10	1 3	8 24	2 46	2 52	0 32	24 22	1 33	15 5	2 15	2 18	2 44	15 37		n.a.
T 13	22 17	8 16	1 53	16 4	3 43	14 52	8 15	5 35	0 23	25 10	1 3	8 25	2 46	2 52	0 32	24 22	1 33	15 5	2 15	2 17	2 43	15 40		n.a.
F 14	22 7	1 36	0 42	16 7	3 43	14 59	8 12	5 20	0 23	25 10	1 4	8 26	2 46	2 52	0 32	24 21	1 33	15 5	2 15	2 16	2 42	15 43		n.a.
S 15	21 57	5n12	0n32	16 12	3 42	15 6	8 8	5 5	0 24	25 10	1 4	8 27	2 46	2 52	0 32	24 21	1 33	15 5	2 15	2 16	2 40	15 46		n.a.
S 16	21 47	11 48	1 45	16 20	3 40	15 14	8 4	4 50	0 25	25 10	1 4	8 28	2 47	2 52	0 32	24 21	1 33	15 5	2 15	2 16	2 39	15 49		n.a.
M17	21 36	17 52	2 51	16 31	3 36	15 23	7 59	4 34	0 25	25 10	1 4	8 29	2 47	2 52	0 32	24 20	1 34	15 5	2 15	2 16	2 38	15 52		n.a.
T 18	21 25	22 59	3 48	16 43	3 31	15 32	7 53	4 19	0 26	25 10	1 4	8 30	2 47	2 52	0 32	24 20	1 34	15 5	2 15	2 15	2 36	15 55		n.a.
W19	21 13	26 45	4 30	16 58	3 24	15 41	7 47	4 4	0 27	25 10	1 4	8 31	2 47	2 52	0 32	24 20	1 34	15 5	2 15	2 12	2 35	15 58		n.a.
T 20	21 1	28 49	4 55	17 15	3 15	15 51	7 40	3 49	0 27	25 10	1 4	8 32	2 47	2 52	0 32	24 20	1 34	15 5	2 15	2 9	2 34	16 1		n.a.
F 21	20 49	28 59	5 2	17 33	3 6	16 1	7 32	3 34	0 28	25 10	1 5	8 33	2 48	2 51	0 32	24 19	1 34	15 5	2 15	2 6	2 33	16 4		n.a.
S 22	20 36	27 16	4 51	17 52	2 55	16 11	7 23	3 18	0 28	25 9	1 5	8 34	2 48	2 51	0 32	24 19	1 34	15 5	2 15	2 1	2 31	16 7		n.a.
S 23	20 23	23 57	4 24	18 13	2 43	16 22	7 15	3 3	0 29	25 9	1 5	8 36	2 48	2 51	0 32	24 19	1 34	15 5	2 16	1 57	2 30	16 10		n.a.
M24	20 9	19 24	3 41	18 34	2 29	16 33	7 5	2 48	0 29	25 9	1 5	8 37	2 48	2 51	0 32	24 18	1 34	15 5	2 16	1 54	2 29	16 13		n.a.
T 25	19 56	14 3	2 49	18 56	2 15	16 44	6 56	2 32	0 30	25 9	1 5	8 38	2 48	2 51	0 32	24 18	1 34	15 5	2 16	1 51	2 27	16 16		n.a.
W26	19 42	8 15	1 48	19 18	2 1	16 55	6 46	2 17	0 31	25 8	1 5	8 39	2 49	2 50	0 32	24 18	1 34	15 5	2 16	1 49	2 26	16 19		n.a.
T 27	19 27	2 16	0 44	19 40	1 45	17 6	6 35	2 2	0 31	25 8	1 6	8 41	2 49	2 50	0 32	24 17	1 34	15 5	2 16	1 48	2 25	16 22		n.a.
F 28	19 s13	3 s41	0 s21	20 s 1	1n30	17 s17	6n25	1 s46	0n32	25 s 8	1 s 6	8n42	2n49	2 s50	0n32	24 s17	1 s34	15n 6	2n16	1n48	2n24	16 s25		n.a.

Julian Day Number = 176446.5, Delta T = 32h54m02s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'48, Lahiri = -62°03'47 Julian Calendar 1 Feb. 4230 BCE == Greg. Calendar 29 Dec. 4231 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

MARCH 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 22 36	7♒19'16	20♎14	25°R49	10°R31	25♓ 5	4♑55	14°R51	8°R 8	18♑58	3♉20	4♈25	5♈48	6♏19	n.a.	S 1
S 2	8 26 32	8°17'00	2♏ 6	25♑24	10♑27	25°41	5° 8	14♍47	8♎ 7	19° 0	3°21	4°26	5°45	6°26	n.a.	S 2
M 3	8 30 29	9°14'43	13°55	25° 3	10°D25	26°18	5°21	14°44	8° 6	19° 3	3°21	4°R26	5°42	6°33	n.a.	M 3
T 4	8 34 25	10°12'25	25°49	24°47	10°26	26°55	5°34	14°41	8° 5	19° 5	3°21	4°25	5°39	6°39	n.a.	T 4
W 5	8 38 22	11°10'05	7♐51	24°35	10°29	27°31	5°47	14°38	8° 4	19° 7	3°22	4°21	5°36	6°46	n.a.	W 5
T 6	8 42 18	12° 7'44	20° 7	24°27	10°34	28° 8	6° 0	14°35	8° 3	19° 9	3°22	4°16	5°33	6°53	n.a.	T 6
F 7	8 46 15	13° 5'21	2♑39	24°D25	10°42	28°45	6°13	14°31	8° 2	19°11	3°23	4° 9	5°29	6°59	n.a.	F 7
S 8	8 50 12	14° 2'57	15°29	24°27	10°52	29°21	6°26	14°28	8° 1	19°13	3°23	4° 0	5°26	7° 6	n.a.	S 8
S 9	8 54 8	15° 0'32	28°39	24°34	11° 3	29°58	6°38	14°25	8° 0	19°15	3°23	3°52	5°23	7°13	n.a.	S 9
M10	8 58 5	15°58'05	12♒ 7	24°45	11°17	0♈35	6°51	14°21	7°59	19°17	3°24	3°44	5°20	7°19	n.a.	M10
T 11	9 2 1	16°55'37	25°52	25° 1	11°33	1°11	7° 3	14°17	7°58	19°19	3°25	3°38	5°17	7°26	n.a.	T 11
W12	9 5 58	17°53'07	9♓50	25°21	11°51	1°48	7°16	14°14	7°57	19°21	3°25	3°34	5°14	7°33	n.a.	W12
T 13	9 9 54	18°50'36	23°57	25°46	12°10	2°25	7°28	14°10	7°55	19°24	3°26	3°31	5°10	7°39	n.a.	T 13
F 14	9 13 51	19°48'03	8♈ 9	26°15	12°32	3° 2	7°41	14° 6	7°54	19°26	3°26	3°D31	5° 7	7°46	n.a.	F 14
S 15	9 17 47	20°45'29	22°24	26°48	12°55	3°38	7°53	14° 3	7°53	19°28	3°27	3°32	5° 4	7°53	n.a.	S 15
S 16	9 21 44	21°42'53	6♉38	27°25	13°19	4°15	8° 5	13°59	7°51	19°30	3°28	3°33	5° 1	7°59	n.a.	S 16
M17	9 25 40	22°40'15	20°50	28° 6	13°46	4°52	8°17	13°55	7°50	19°31	3°28	3°R34	4°58	8° 6	n.a.	M17
T 18	9 29 37	23°37'36	4♊57	28°51	14°13	5°29	8°29	13°51	7°48	19°33	3°29	3°33	4°54	8°13	n.a.	T 18
W19	9 33 34	24°34'55	18°59	29°39	14°43	6° 6	8°41	13°47	7°47	19°35	3°30	3°31	4°51	8°19	n.a.	W19
T 20	9 37 30	25°32'13	2♋52	0♒31	15°14	6°43	8°53	13°43	7°45	19°37	3°30	3°28	4°48	8°26	n.a.	T 20
F 21	9 41 27	26°29'30	16°36	1°26	15°46	7°19	9° 5	13°39	7°44	19°39	3°31	3°22	4°45	8°33	n.a.	F 21
S 22	9 45 23	27°26'45	0♌ 9	2°25	16°19	7°56	9°17	13°35	7°42	19°41	3°32	3°17	4°42	8°39	n.a.	S 22
S 23	9 49 20	28°23'59	13°28	3°26	16°54	8°33	9°28	13°31	7°40	19°43	3°33	3°11	4°39	8°46	n.a.	S 23
M24	9 53 16	29°21'12	26°31	4°31	17°30	9°10	9°40	13°27	7°39	19°45	3°34	3° 6	4°35	8°53	n.a.	M24
T 25	9 57 13	0♓18'24	9♍19	5°39	18° 7	9°47	9°51	13°22	7°37	19°47	3°34	3° 3	4°32	8°59	n.a.	T 25
W26	10 1 9	1°15'34	21°51	6°50	18°45	10°24	10° 3	13°18	7°35	19°48	3°35	3° 1	4°29	9° 6	n.a.	W26
T 27	10 5 6	2°12'44	4♎ 9	8° 4	19°25	11° 1	10°14	13°14	7°33	19°50	3°36	3°D 0	4°26	9°13	n.a.	T 27
F 28	10 9 2	3° 9'53	16°15	9°20	20° 5	11°38	10°25	13°10	7°32	19°52	3°37	3° 1	4°23	9°19	n.a.	F 28
S 29	10 12 59	4° 7'02	28°11	10°40	20°47	12°15	10°36	13° 5	7°30	19°54	3°38	3° 2	4°20	9°26	n.a.	S 29
S 30	10 16 56	5° 4'09	10♏ 2	12° 2	21°29	12°52	10°47	13° 1	7°28	19°55	3°39	3° 4	4°16	9°33	n.a.	S 30
M31	10 20 52	6♓ 1'16	21♏53	13♒27	22♑13	13♈29	10♑58	12♍57	7♎26	19♑57	3♉40	3♈ 6	4♈13	9♏39	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s58	9s25	1s24	20s23	1n14	17s29	6n14	1s31	0n32	25s 7	1s 6	8n43	2n49	2s49	0n32	24s17	1s34	15n 6	2n16	1n48	2n22	16s28		n.a.
S 2	18 42	14 46	2 23	20 43	0 58	17 40	6 3	1 16	0 33	25 7	1 6	8 45	2 49	2 49	0 32	24 17	1 34	15 6	2 16	1 49	2 21	16 31		n.a.
M 3	18 27	19 34	3 16	21 2	0 42	17 51	5 52	1 0	0 33	25 7	1 6	8 46	2 49	2 49	0 32	24 16	1 34	15 6	2 16	1 49	2 20	16 34		n.a.
T 4	18 11	23 38	4 0	21 21	0 26	18 2	5 41	0 45	0 34	25 6	1 6	8 47	2 50	2 48	0 32	24 16	1 34	15 6	2 16	1 48	2 18	16 37		n.a.
W 5	17 55	26 45	4 35	21 38	0 11	18 13	5 30	0 29	0 34	25 6	1 7	8 49	2 50	2 48	0 32	24 16	1 34	15 6	2 16	1 47	2 17	16 40		n.a.
T 6	17 38	28 41	4 57	21 55	0s 4	18 24	5 18	0 14	0 35	25 6	1 7	8 50	2 50	2 48	0 32	24 15	1 34	15 6	2 16	1 45	2 16	16 43		n.a.
F 7	17 22	29 12	5 6	22 9	0 19	18 34	5 7	0n 1	0 35	25 5	1 7	8 52	2 50	2 47	0 32	24 15	1 34	15 6	2 16	1 42	2 14	16 46		n.a.
S 8	17 5	28 10	5 0	22 23	0 33	18 45	4 56	0 17	0 36	25 5	1 7	8 53	2 50	2 47	0 32	24 15	1 34	15 7	2 16	1 38	2 13	16 49		n.a.
S 9	16 48	25 33	4 39	22 35	0 46	18 55	4 45	0 32	0 36	25 4	1 7	8 55	2 50	2 46	0 32	24 15	1 34	15 7	2 16	1 35	2 12	16 52		n.a.
M10	16 30	21 29	4 1	22 45	0 59	19 5	4 34	0 48	0 37	25 4	1 8	8 56	2 50	2 46	0 32	24 14	1 34	15 7	2 16	1 32	2 11	16 55		n.a.
T 11	16 12	16 12	3 9	22 54	1 11	19 15	4 22	1 3	0 37	25 3	1 8	8 58	2 51	2 45	0 32	24 14	1 34	15 7	2 16	1 29	2 9	16 58		n.a.
W12	15 54	10 1	2 4	23 2	1 23	19 24	4 11	1 19	0 38	25 3	1 8	8 59	2 51	2 45	0 32	24 14	1 34	15 7	2 16	1 27	2 8	17 1		n.a.
T 13	15 36	3 15	0 52	23 7	1 33	19 33	4 1	1 34	0 38	25 2	1 8	9 1	2 51	2 44	0 32	24 14	1 34	15 8	2 16	1 26	2 7	17 4		n.a.
F 14	15 18	3n42	0n25	23 11	1 43	19 42	3 50	1 50	0 39	25 2	1 8	9 2	2 51	2 44	0 32	24 13	1 34	15 8	2 16	1 26	2 5	17 7		n.a.
S 15	14 59	10 30	1 40	23 14	1 52	19 50	3 39	2 5	0 39	25 1	1 9	9 4	2 51	2 43	0 32	24 13	1 34	15 8	2 16	1 27	2 4	17 10		n.a.
S 16	14 40	16 46	2 50	23 14	2 1	19 58	3 29	2 21	0 40	25 1	1 9	9 6	2 51	2 43	0 32	24 13	1 34	15 8	2 16	1 27	2 3	17 13		n.a.
M17	14 21	22 8	3 48	23 13	2 8	20 6	3 18	2 36	0 40	25 0	1 9	9 7	2 51	2 42	0 32	24 12	1 34	15 9	2 16	1 27	2 2	17 16		n.a.
T 18	14 1	26 11	4 33	23 11	2 15	20 13	3 8	2 51	0 41	25 0	1 9	9 9	2 51	2 41	0 32	24 12	1 34	15 9	2 16	1 27	2 0	17 19		n.a.
W19	13 42	28 38	5 0	23 6	2 21	20 20	2 58	3 7	0 41	24 59	1 9	9 11	2 51	2 41	0 32	24 12	1 34	15 9	2 16	1 26	1 59	17 22		n.a.
T 20	13 22	29 15	5 10	23 0	2 27	20 27	2 48	3 22	0 42	24 58	1 10	9 12	2 51	2 40	0 32	24 12	1 34	15 9	2 16	1 25	1 58	17 25		n.a.
F 21	13 2	28 3	5 2	22 52	2 31	20 33	2 38	3 38	0 42	24 58	1 10	9 14	2 51	2 39	0 32	24 11	1 34	15 10	2 16	1 23	1 56	17 27		n.a.
S 22	12 42	25 12	4 37	22 42	2 35	20 38	2 28	3 53	0 43	24 57	1 10	9 16	2 52	2 39	0 32	24 11	1 34	15 10	2 16	1 20	1 55	17 30		n.a.
S 23	12 22	21 2	3 57	22 30	2 38	20 43	2 19	4 8	0 43	24 56	1 10	9 17	2 52	2 38	0 32	24 11	1 35	15 10	2 16	1 18	1 54	17 33		n.a.
M24	12 1	15 56	3 6	22 16	2 41	20 48	2 9	4 24	0 43	24 56	1 11	9 19	2 52	2 37	0 32	24 11	1 35	15 11	2 16	1 16	1 52	17 36		n.a.
T 25	11 41	10 14	2 6	22 1	2 42	20 52	2 0	4 39	0 44	24 55	1 11	9 21	2 52	2 37	0 32	24 11	1 35	15 11	2 16	1 15	1 51	17 39		n.a.
W26	11 20	4 15	1 1	21 43	2 43	20 56	1 51	4 54	0 44	24 55	1 11	9 22	2 52	2 36	0 32	24 10	1 35	15 11	2 16	1 14	1 50	17 42		n.a.
T 27	10 59	1s47	0s 6	21 24	2 44	20 59	1 42	5 10	0 45	24 54	1 11	9 24	2 52	2 35	0 32	24 10	1 35	15 12	2 16	1 14	1 49	17 45		n.a.
F 28	10 38	7 40	1 12	21 3	2 43	21 1	1 34	5 25	0 45	24 53	1 12	9 26	2 52	2 34	0 32	24 10	1 35	15 12	2 16	1 14	1 47	17 48		n.a.
S 29	10 17	13 12	2 14	20 39	2 42	21 3	1 25	5 40	0 46	24 53	1 12	9 28	2 52	2 34	0 32	24 10	1 35	15 12	2 16	1 15	1 46	17 51		n.a.
S 30	9 55	18 13	3 9	20 14	2 40	21 5	1 17	5 55	0 46	24 52	1 12	9 29	2 52	2 33	0 32	24 9	1 35	15 13	2 16	1 15	1 45	17 54		n.a.
M31	9s34	22s33	3s57	19s47	2s38	21s 6	1n 9	6n11	0n46	24s51	1s12	9n31	2n52	2s32	0n32	24s 9	1s35	15n13	2n16	1n16	1n43	17s56		n.a.

Julian Day Number = 176474.5, Delta T = 32h53m59s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'44, Lahiri = -62°03'44 Julian Calendar 1 March 4230 BCE == Greg. Calendar 26 Jan. 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

APRIL 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 24 49	6♓58'23	3♐47	14♒54	22♑57	14♈ 6	11♑ 9	12°R53	7°R24	19♑59	3♉41	3°R 6	4♈10	9♏46	n.a.	T 1
W 2	10 28 45	7°55'29	15°50	16°24	23°43	14°43	11°20	12♍48	7♎22	20° 0	3°42	3♈ 6	4° 7	9°53	n.a.	W 2
T 3	10 32 42	8°52'35	28° 6	17°57	24°29	15°20	11°30	12°44	7°20	20° 2	3°43	3° 5	4° 4	9°59	n.a.	T 3
F 4	10 36 38	9°49'40	10♑40	19°33	25°16	15°57	11°41	12°40	7°18	20° 4	3°44	3° 3	4° 0	10° 6	n.a.	F 4
S 5	10 40 35	10°46'45	23°34	21°11	26° 3	16°34	11°51	12°35	7°16	20° 5	3°45	3° 0	3°57	10°13	n.a.	S 5
S 6	10 44 32	11°43'49	6♒51	22°52	26°52	17°11	12° 2	12°31	7°14	20° 7	3°46	2°57	3°54	10°19	n.a.	S 6
M 7	10 48 28	12°40'53	20°31	24°35	27°41	17°48	12°12	12°26	7°12	20° 8	3°47	2°54	3°51	10°26	n.a.	M 7
T 8	10 52 25	13°37'57	4♓32	26°21	28°31	18°26	12°22	12°22	7°10	20°10	3°49	2°52	3°48	10°33	n.a.	T 8
W 9	10 56 21	14°35'00	18°51	28° 9	29°21	19° 3	12°32	12°18	7° 7	20°11	3°50	2°50	3°45	10°40	n.a.	W 9
T 10	11 0 18	15°32'02	3♈23	29°59	0♒12	19°40	12°42	12°13	7° 5	20°13	3°51	2°D50	3°41	10°46	n.a.	T 10
F 11	11 4 14	16°29'04	18° 1	1♓53	1° 4	20°17	12°52	12° 9	7° 3	20°14	3°52	2°50	3°38	10°53	n.a.	F 11
S 12	11 8 11	17°26'05	2♉40	3°49	1°56	20°54	13° 2	12° 5	7° 1	20°16	3°53	2°51	3°35	11° 0	n.a.	S 12
S 13	11 12 7	18°23'06	17°13	5°47	2°49	21°31	13°11	12° 0	6°58	20°17	3°55	2°52	3°32	11° 6	n.a.	S 13
M14	11 16 4	19°20'06	1♊37	7°46	3°42	22° 9	13°21	11°56	6°56	20°19	3°56	2°53	3°29	11°13	n.a.	M14
T 15	11 20 1	20°17'06	15°49	9°48	4°36	22°46	13°30	11°52	6°54	20°20	3°57	2°R54	3°26	11°20	n.a.	T 15
W16	11 23 57	21°14'05	29°45	11°52	5°31	23°23	13°39	11°47	6°52	20°21	3°58	2°54	3°22	11°26	n.a.	W16
T 17	11 27 54	22°11'03	13♋27	13°58	6°26	24° 1	13°48	11°43	6°49	20°22	4° 0	2°53	3°19	11°33	n.a.	T 17
F 18	11 31 50	23° 8'01	26°52	16° 5	7°21	24°38	13°57	11°39	6°47	20°24	4° 1	2°52	3°16	11°40	n.a.	F 18
S 19	11 35 47	24° 4'59	10♌ 2	18°13	8°17	25°15	14° 6	11°35	6°45	20°25	4° 2	2°51	3°13	11°46	n.a.	S 19
S 20	11 39 44	25° 1'56	22°58	20°22	9°14	25°53	14°15	11°30	6°42	20°26	4° 4	2°50	3°10	11°53	n.a.	S 20
M21	11 43 40	25°58'53	5♍40	22°32	10°10	26°30	14°23	11°26	6°40	20°27	4° 5	2°49	3° 6	12° 0	n.a.	M21
T 22	11 47 37	26°55'50	18° 9	24°43	11° 8	27° 7	14°32	11°22	6°38	20°29	4° 6	2°49	3° 3	12° 6	n.a.	T 22
W23	11 51 33	27°52'46	0♎27	26°53	12° 5	27°45	14°40	11°18	6°35	20°30	4° 8	2°D48	3° 0	12°13	n.a.	W23
T 24	11 55 30	28°49'43	12°34	29° 4	13° 3	28°22	14°49	11°14	6°33	20°31	4° 9	2°48	2°57	12°20	n.a.	T 24
F 25	11 59 26	29°46'40	24°33	1♈14	14° 2	28°59	14°57	11°10	6°30	20°32	4°11	2°49	2°54	12°26	n.a.	F 25
S 26	12 3 23	0♈43'37	6♏26	3°24	15° 1	29°37	15° 5	11° 6	6°28	20°33	4°12	2°49	2°51	12°33	n.a.	S 26
S 27	12 7 20	1°40'34	18°17	5°32	16° 0	0♉14	15°12	11° 2	6°25	20°34	4°13	2°49	2°47	12°40	n.a.	S 27
M28	12 11 16	2°37'32	0♐ 7	7°40	16°59	0°52	15°20	10°58	6°23	20°35	4°15	2°R49	2°44	12°46	n.a.	M28
T 29	12 15 13	3°34'30	12° 1	9°47	17°59	1°29	15°28	10°54	6°21	20°36	4°16	2°49	2°41	12°53	n.a.	T 29
W30	12 19 9	4♈31'28	24♐ 4	11♈52	18♒59	2♉ 7	15♑35	10♍50	6♎18	20♑37	4♉18	2♈49	2♈38	13♏ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s12	25s59	4s34	19s17	2s35	21s 6	1n 1	6n26	0n47	24s51	1s12	9n33	2n52	2s31	0n32	24s 9	1s35	15n13	2n16	1n16	1n42	17s59		n.a.
W 2	8 50	28 19	5 0	18 46	2 31	21 6	0 53	6 41	0 47	24 50	1 13	9 34	2 52	2 31	0 32	24 9	1 35	15 14	2 16	1 16	1 41	18 2		n.a.
T 3	8 28	29 19	5 13	18 12	2 27	21 5	0 45	6 56	0 48	24 49	1 13	9 36	2 52	2 30	0 32	24 9	1 35	15 14	2 16	1 16	1 39	18 5		n.a.
F 4	8 6	28 51	5 11	17 37	2 22	21 4	0 38	7 11	0 48	24 48	1 13	9 38	2 52	2 29	0 33	24 8	1 35	15 15	2 16	1 15	1 38	18 8		n.a.
S 5	7 44	26 49	4 54	16 59	2 16	21 2	0 31	7 26	0 48	24 48	1 14	9 40	2 52	2 28	0 33	24 8	1 35	15 15	2 16	1 13	1 37	18 11		n.a.
S 6	7 22	23 17	4 21	16 20	2 10	21 0	0 24	7 41	0 49	24 47	1 14	9 41	2 52	2 27	0 33	24 8	1 35	15 15	2 16	1 12	1 36	18 14		n.a.
M 7	6 59	18 24	3 32	15 38	2 3	20 57	0 17	7 56	0 49	24 46	1 14	9 43	2 52	2 26	0 33	24 8	1 35	15 16	2 16	1 11	1 34	18 17		n.a.
T 8	6 37	12 26	2 30	14 54	1 56	20 53	0 10	8 11	0 50	24 46	1 14	9 45	2 52	2 25	0 33	24 8	1 35	15 16	2 16	1 10	1 33	18 19		n.a.
W 9	6 14	5 42	1 16	14 9	1 48	20 49	0 3	8 26	0 50	24 45	1 15	9 46	2 52	2 25	0 33	24 7	1 35	15 17	2 16	1 10	1 32	18 22		n.a.
T 10	5 52	1n26	0n 3	13 21	1 40	20 44	0s 3	8 41	0 50	24 44	1 15	9 48	2 52	2 24	0 33	24 7	1 35	15 17	2 16	1 9	1 30	18 25		n.a.
F 11	5 29	8 32	1 23	12 31	1 31	20 39	0 10	8 55	0 51	24 43	1 15	9 50	2 52	2 23	0 33	24 7	1 35	15 17	2 16	1 10	1 29	18 28		n.a.
S 12	5 6	15 12	2 37	11 40	1 22	20 33	0 16	9 10	0 51	24 43	1 15	9 51	2 52	2 22	0 33	24 7	1 35	15 18	2 16	1 10	1 28	18 31		n.a.
S 13	4 43	20 59	3 41	10 47	1 13	20 26	0 22	9 25	0 51	24 42	1 16	9 53	2 52	2 21	0 33	24 7	1 36	15 18	2 16	1 10	1 27	18 34		n.a.
M14	4 20	25 29	4 30	9 52	1 3	20 19	0 27	9 39	0 52	24 41	1 16	9 55	2 52	2 20	0 33	24 7	1 36	15 19	2 16	1 11	1 25	18 36		n.a.
T 15	3 57	28 21	5 2	8 55	0 53	20 11	0 33	9 54	0 52	24 41	1 16	9 56	2 52	2 19	0 33	24 6	1 36	15 19	2 16	1 11	1 24	18 39		n.a.
W16	3 34	29 23	5 16	7 57	0 43	20 3	0 39	10 9	0 52	24 40	1 17	9 58	2 52	2 18	0 33	24 6	1 36	15 20	2 16	1 11	1 23	18 42		n.a.
T 17	3 11	28 34	5 11	6 58	0 32	19 54	0 44	10 23	0 53	24 39	1 17	10 0	2 51	2 17	0 33	24 6	1 36	15 20	2 16	1 11	1 21	18 45		n.a.
F 18	2 48	26 6	4 49	5 58	0 21	19 45	0 49	10 38	0 53	24 39	1 17	10 1	2 51	2 16	0 33	24 6	1 36	15 21	2 16	1 10	1 20	18 48		n.a.
S 19	2 25	22 16	4 12	4 57	0 11	19 35	0 54	10 52	0 53	24 38	1 17	10 3	2 51	2 15	0 33	24 6	1 36	15 21	2 16	1 10	1 19	18 51		n.a.
S 20	2 2	17 26	3 23	3 55	0 0	19 24	0 59	11 6	0 54	24 37	1 18	10 4	2 51	2 14	0 33	24 6	1 36	15 22	2 16	1 9	1 17	18 53		n.a.
M21	1 38	11 56	2 25	2 53	0n10	19 13	1 4	11 21	0 54	24 37	1 18	10 6	2 51	2 13	0 33	24 6	1 36	15 22	2 17	1 9	1 16	18 56		n.a.
T 22	1 15	6 2	1 20	1 51	0 21	19 1	1 8	11 35	0 54	24 36	1 18	10 7	2 51	2 12	0 33	24 6	1 36	15 23	2 17	1 9	1 15	18 59		n.a.
W23	0 52	0 1	0 13	0 48	0 31	18 49	1 13	11 49	0 55	24 35	1 19	10 9	2 51	2 11	0 33	24 5	1 36	15 23	2 17	1 9	1 14	19 2		n.a.
T 24	0 29	5s55	0s54	0n14	0 40	18 36	1 17	12 3	0 55	24 35	1 19	10 10	2 51	2 11	0 32	24 5	1 36	15 24	2 17	1 9	1 12	19 4		n.a.
F 25	0 5	11 36	1 58	1 16	0 50	18 23	1 21	12 17	0 55	24 34	1 19	10 12	2 51	2 10	0 32	24 5	1 36	15 24	2 17	1 9	1 11	19 7		n.a.
S 26	0n18	16 48	2 56	2 17	0 59	18 9	1 25	12 31	0 56	24 34	1 20	10 13	2 51	2 9	0 32	24 5	1 36	15 25	2 17	1 9	1 10	19 10		n.a.
S 27	0 41	21 22	3 46	3 17	1 7	17 54	1 29	12 45	0 56	24 33	1 20	10 15	2 50	2 8	0 32	24 5	1 36	15 25	2 17	1 9	1 8	19 13		n.a.
M28	1 4	25 6	4 27	4 16	1 15	17 39	1 33	12 59	0 56	24 32	1 20	10 16	2 50	2 7	0 32	24 5	1 36	15 26	2 17	1 9	1 7	19 16		n.a.
T 29	1 28	27 46	4 56	5 14	1 22	17 24	1 36	13 12	0 57	24 32	1 21	10 18	2 50	2 6	0 32	24 5	1 36	15 27	2 17	1 9	1 6	19 18		n.a.
W30	1n51	29s12	5s13	6n11	1n29	17s 8	1s40	13n26	0n57	24s31	1s21	10n19	2n50	2s 5	0n32	24s 5	1s37	15n27	2n17	1n 9	1n 4	19s21		n.a.

Julian Day Number = 176505.5, Delta T = 32h53m55s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'40, Lahiri = -62°03'40 Julian Calendar 1 Apr. 4230 BCE == Greg. Calendar 26 Feb. 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

MAY 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 23 6	5♈28'27	6♑19	13♈56	20♒ 0	2♉44	15♑42	10°R47	6°R16	20♑38	4♉19	2°D49	2♈35	13♏ 6	n.a.	T 1
F 2	12 27 2	6°25'27	18°50	15°58	21° 1	3°22	15°49	10♍43	6♎13	20°38	4°21	2♈49	2°31	13°13	n.a.	F 2
S 3	12 30 59	7°22'27	1♒42	17°58	22° 2	4° 0	15°56	10°39	6°11	20°39	4°22	2°49	2°28	13°20	n.a.	S 3
S 4	12 34 56	8°19'28	14°58	19°57	23° 4	4°37	16° 3	10°35	6° 8	20°40	4°24	2°50	2°25	13°26	n.a.	S 4
M 5	12 38 52	9°16'30	28°40	21°54	24° 5	5°15	16°10	10°32	6° 6	20°41	4°25	2°50	2°22	13°33	n.a.	M 5
T 6	12 42 49	10°13'32	12♓47	23°49	25° 7	5°52	16°16	10°28	6° 4	20°41	4°27	2°51	2°19	13°40	n.a.	T 6
W 7	12 46 45	11°10'35	27°17	25°42	26°10	6°30	16°23	10°25	6° 1	20°42	4°28	2°R51	2°16	13°46	n.a.	W 7
T 8	12 50 42	12° 7'38	12♈ 5	27°33	27°12	7° 8	16°29	10°22	5°59	20°43	4°30	2°51	2°12	13°53	n.a.	T 8
F 9	12 54 38	13° 4'42	27° 4	29°23	28°15	7°45	16°35	10°18	5°56	20°43	4°32	2°51	2° 9	14° 0	n.a.	F 9
S 10	12 58 35	14° 1'46	12♉ 6	1♉10	29°18	8°23	16°41	10°15	5°54	20°44	4°33	2°50	2° 6	14° 7	n.a.	S 10
S 11	13 2 32	14°58'51	27° 1	2°56	0♓22	9° 1	16°46	10°12	5°52	20°45	4°35	2°48	2° 3	14°13	n.a.	S 11
M12	13 6 28	15°55'56	11♊43	4°40	1°25	9°39	16°52	10° 9	5°49	20°45	4°36	2°47	2° 0	14°20	n.a.	M12
T 13	13 10 25	16°53'02	26° 7	6°22	2°29	10°17	16°57	10° 5	5°47	20°46	4°38	2°46	1°57	14°27	n.a.	T 13
W14	13 14 21	17°50'09	10♋ 8	8° 2	3°33	10°54	17° 3	10° 2	5°44	20°46	4°40	2°45	1°53	14°33	n.a.	W14
T 15	13 18 18	18°47'15	23°47	9°40	4°37	11°32	17° 8	10° 0	5°42	20°47	4°41	2°D45	1°50	14°40	n.a.	T 15
F 16	13 22 15	19°44'23	7♌ 3	11°16	5°42	12°10	17°13	9°57	5°40	20°47	4°43	2°45	1°47	14°47	n.a.	F 16
S 17	13 26 11	20°41'30	20° 0	12°50	6°46	12°48	17°17	9°54	5°37	20°47	4°44	2°47	1°44	14°53	n.a.	S 17
S 18	13 30 8	21°38'39	2♍39	14°22	7°51	13°26	17°22	9°51	5°35	20°48	4°46	2°48	1°41	15° 0	n.a.	S 18
M19	13 34 4	22°35'47	15° 4	15°53	8°56	14° 4	17°26	9°49	5°33	20°48	4°48	2°49	1°37	15° 7	n.a.	M19
T 20	13 38 1	23°32'57	27°18	17°21	10° 2	14°42	17°30	9°46	5°31	20°48	4°49	2°R50	1°34	15°13	n.a.	T 20
W21	13 41 57	24°30'08	9♎22	18°47	11° 7	15°20	17°34	9°44	5°28	20°49	4°51	2°50	1°31	15°20	n.a.	W21
T 22	13 45 54	25°27'19	21°20	20°12	12°13	15°58	17°38	9°41	5°26	20°49	4°53	2°49	1°28	15°27	n.a.	T 22
F 23	13 49 51	26°24'31	3♏13	21°34	13°18	16°36	17°42	9°39	5°24	20°49	4°54	2°47	1°25	15°33	n.a.	F 23
S 24	13 53 47	27°21'45	15° 4	22°55	14°25	17°14	17°45	9°37	5°22	20°49	4°56	2°43	1°22	15°40	n.a.	S 24
S 25	13 57 44	28°19'00	26°54	24°13	15°31	17°52	17°49	9°34	5°19	20°49	4°58	2°39	1°18	15°47	n.a.	S 25
M26	14 1 40	29°16'16	8♐46	25°29	16°37	18°30	17°52	9°32	5°17	20°49	4°59	2°35	1°15	15°53	n.a.	M26
T 27	14 5 37	0♑13'33	20°42	26°43	17°44	19° 8	17°55	9°30	5°15	20°49	5° 1	2°31	1°12	16° 0	n.a.	T 27
W28	14 9 33	1°10'52	2♑46	27°54	18°50	19°46	17°58	9°28	5°13	20°R49	5° 3	2°27	1° 9	16° 7	n.a.	W28
T 29	14 13 30	2° 8'12	15° 0	29° 4	19°57	20°24	18° 0	9°27	5°11	20°49	5° 4	2°24	1° 6	16°14	n.a.	T 29
F 30	14 17 27	3° 5'34	27°30	0♊10	21° 4	21° 2	18° 3	9°25	5° 9	20°49	5° 6	2°D23	1° 2	16°20	n.a.	F 30
S 31	14 21 23	4♉ 2'57	10♒17	1♊15	22♓12	21♉41	18♑ 5	9♍23	5♎ 7	20♑49	5♉ 8	2♈23	0♈59	16♏27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n14	29s14	5s16	7n 6	1n35	16s51	1s43	13n40	0n57	24s31	1s21	10n20	2n50	2s 4	0n32	24s 5	1s37	15n28	2n17	1n 9	1n 3	19s24			n.a.
F 2	2 37	27 47	5 5	8 0	1 41	16 34	1 46	13 53	0 58	24 30	1 21	10 22	2 50	2 3	0 32	24 5	1 37	15 28	2 17	1 9	1 2	19 27			n.a.
S 3	3 0	24 51	4 38	8 52	1 46	16 16	1 49	14 7	0 58	24 30	1 22	10 23	2 50	2 2	0 32	24 5	1 37	15 29	2 17	1 9	1 1	19 29			n.a.
S 4	3 23	20 32	3 55	9 43	1 50	15 58	1 52	14 20	0 58	24 29	1 22	10 24	2 49	2 1	0 32	24 4	1 37	15 29	2 17	1 9	0 59	19 32			n.a.
M 5	3 47	15 3	2 58	10 31	1 54	15 40	1 54	14 33	0 58	24 29	1 22	10 26	2 49	2 0	0 32	24 4	1 37	15 30	2 17	1 10	0 58	19 35			n.a.
T 6	4 10	8 37	1 49	11 18	1 57	15 21	1 57	14 47	0 59	24 28	1 23	10 27	2 49	1 59	0 32	24 4	1 37	15 30	2 17	1 10	0 57	19 37			n.a.
W 7	4 33	1 35	0 31	12 4	2 0	15 1	1 59	15 0	0 59	24 28	1 23	10 28	2 49	1 58	0 32	24 4	1 37	15 31	2 17	1 10	0 55	19 40			n.a.
T 8	4 55	5n41	0n51	12 47	2 2	14 41	2 2	15 13	0 59	24 27	1 23	10 29	2 49	1 57	0 32	24 4	1 37	15 32	2 17	1 10	0 54	19 43			n.a.
F 9	5 18	12 44	2 10	13 28	2 3	14 21	2 4	15 26	1 0	24 27	1 24	10 30	2 49	1 56	0 32	24 4	1 37	15 32	2 17	1 10	0 53	19 46			n.a.
S 10	5 41	19 4	3 20	14 8	2 4	14 0	2 6	15 38	1 0	24 26	1 24	10 31	2 48	1 55	0 32	24 4	1 37	15 33	2 17	1 9	0 52	19 48			n.a.
S 11	6 4	24 12	4 17	14 46	2 4	13 39	2 8	15 51	1 0	24 26	1 25	10 32	2 48	1 54	0 32	24 4	1 37	15 33	2 17	1 9	0 50	19 51			n.a.
M12	6 26	27 42	4 55	15 22	2 3	13 17	2 10	16 4	1 0	24 26	1 25	10 34	2 48	1 53	0 32	24 4	1 37	15 34	2 17	1 8	0 49	19 54			n.a.
T 13	6 49	29 17	5 14	15 56	2 2	12 55	2 11	16 16	1 1	24 25	1 25	10 35	2 48	1 52	0 32	24 4	1 37	15 35	2 17	1 8	0 48	19 56			n.a.
W14	7 11	28 56	5 13	16 28	2 0	12 33	2 13	16 29	1 1	24 25	1 26	10 36	2 48	1 51	0 32	24 4	1 37	15 35	2 17	1 7	0 46	19 59			n.a.
T 15	7 34	26 48	4 55	16 59	1 58	12 10	2 14	16 41	1 1	24 24	1 26	10 36	2 47	1 50	0 32	24 4	1 38	15 36	2 18	1 7	0 45	20 2			n.a.
F 16	7 56	23 14	4 21	17 28	1 55	11 46	2 16	16 54	1 1	24 24	1 26	10 37	2 47	1 49	0 32	24 4	1 38	15 36	2 18	1 8	0 44	20 4			n.a.
S 17	8 18	18 37	3 35	17 54	1 52	11 23	2 17	17 6	1 2	24 24	1 27	10 38	2 47	1 48	0 32	24 4	1 38	15 37	2 18	1 8	0 42	20 7			n.a.
S 18	8 40	13 17	2 39	18 20	1 48	10 59	2 18	17 18	1 2	24 24	1 27	10 39	2 47	1 47	0 32	24 4	1 38	15 38	2 18	1 9	0 41	20 10			n.a.
M19	9 2	7 31	1 36	18 43	1 44	10 35	2 19	17 30	1 2	24 23	1 27	10 40	2 47	1 46	0 32	24 4	1 38	15 38	2 18	1 9	0 40	20 12			n.a.
T 20	9 24	1 34	0 30	19 5	1 39	10 10	2 19	17 42	1 2	24 23	1 28	10 41	2 46	1 46	0 32	24 4	1 38	15 39	2 18	1 9	0 39	20 15			n.a.
W21	9 45	4s22	0s36	19 24	1 34	9 45	2 20	17 53	1 3	24 23	1 28	10 42	2 46	1 45	0 32	24 4	1 38	15 40	2 18	1 9	0 37	20 18			n.a.
T 22	10 7	10 5	1 40	19 43	1 28	9 20	2 21	18 5	1 3	24 23	1 28	10 42	2 46	1 44	0 32	24 4	1 38	15 40	2 18	1 9	0 36	20 20			n.a.
F 23	10 28	15 25	2 39	19 59	1 22	8 54	2 21	18 17	1 3	24 23	1 29	10 43	2 46	1 43	0 32	24 4	1 38	15 41	2 18	1 8	0 35	20 23			n.a.
S 24	10 49	20 10	3 31	20 14	1 15	8 28	2 22	18 28	1 3	24 23	1 29	10 44	2 45	1 42	0 32	24 4	1 38	15 41	2 18	1 7	0 33	20 26			n.a.
S 25	11 11	24 8	4 14	20 28	1 8	8 2	2 22	18 39	1 3	24 23	1 30	10 44	2 45	1 41	0 32	24 4	1 38	15 42	2 18	1 5	0 32	20 28			n.a.
M26	11 31	27 6	4 46	20 39	1 1	7 36	2 22	18 50	1 4	24 23	1 30	10 45	2 45	1 40	0 32	24 4	1 38	15 43	2 18	1 3	0 31	20 31			n.a.
T 27	11 52	28 52	5 6	20 50	0 53	7 9	2 22	19 1	1 4	24 22	1 30	10 45	2 45	1 39	0 32	24 4	1 38	15 43	2 18	1 1	0 29	20 34			n.a.
W28	12 13	29 18	5 13	20 58	0 44	6 42	2 22	19 12	1 4	24 22	1 31	10 46	2 44	1 39	0 32	24 4	1 38	15 44	2 18	1 0	0 28	20 36			n.a.
T 29	12 33	28 18	5 5	21 6	0 35	6 15	2 22	19 23	1 4	24 22	1 31	10 46	2 44	1 38	0 32	24 5	1 38	15 45	2 18	0 59	0 27	20 39			n.a.
F 30	12 53	25 52	4 43	21 12	0 26	5 47	2 21	19 34	1 5	24 23	1 31	10 47	2 44	1 37	0 32	24 5	1 38	15 45	2 18	0 58	0 26	20 41			n.a.
S 31	13n14	22s 7	4s 7	21n16	0n17	5s20	2s21	19n44	1n 5	24s23	1s32	10n47	2n44	1s36	0n32	24s 5	1s39	15n46	2n18	0n58	0n24	20s44			n.a.

Julian Day Number = 176535.5, Delta T = 32h53m52s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'36, Lahiri = -62°03'36 Julian Calendar 1 May 4230 BCE == Greg. Calendar 28 March 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

JUNE 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 25 20	5♉ 0'22	23♒27	2♊16	23♓19	22♉19	18♑ 7	9°R22	5°R 5	20°R49	5♉ 9	2♈24	0♈56	16♏34	n.a.	S 1
M 2	14 29 16	5°57'48	7♓ 3	3°15	24°26	22°57	18° 9	9♍20	5♎ 3	20♑49	5°11	2°26	0°53	16°40	n.a.	M 2
T 3	14 33 13	6°55'16	21° 5	4°11	25°34	23°36	18°10	9°19	5° 1	20°49	5°13	2°27	0°50	16°47	n.a.	T 3
W 4	14 37 9	7°52'46	5♈33	5° 4	26°42	24°14	18°12	9°17	4°59	20°49	5°14	2°R27	0°47	16°54	n.a.	W 4
T 5	14 41 6	8°50'17	20°24	5°54	27°50	24°52	18°13	9°16	4°57	20°48	5°16	2°26	0°43	17° 0	n.a.	T 5
F 6	14 45 3	9°47'50	5♉31	6°40	28°58	25°31	18°14	9°15	4°55	20°48	5°18	2°23	0°40	17° 7	n.a.	F 6
S 7	14 48 59	10°45'24	20°46	7°23	0♈ 6	26° 9	18°15	9°14	4°53	20°48	5°19	2°19	0°37	17°14	n.a.	S 7
S 8	14 52 56	11°43'00	5♊58	8° 2	1°15	26°47	18°16	9°13	4°52	20°47	5°21	2°13	0°34	17°20	n.a.	S 8
M 9	14 56 52	12°40'37	20°56	8°37	2°23	27°26	18°16	9°12	4°50	20°47	5°23	2° 7	0°31	17°27	n.a.	M 9
T 10	15 0 49	13°38'16	5♋34	9° 9	3°32	28° 4	18°16	9°12	4°48	20°47	5°24	2° 2	0°28	17°34	n.a.	T 10
W11	15 4 45	14°35'56	19°45	9°36	4°41	28°43	18°R16	9°11	4°47	20°46	5°26	1°58	0°24	17°40	n.a.	W11
T 12	15 8 42	15°33'38	3♌28	9°58	5°50	29°22	18°16	9°10	4°45	20°46	5°28	1°56	0°21	17°47	n.a.	T 12
F 13	15 12 39	16°31'20	16°44	10°16	6°59	0♊ 0	18°16	9°10	4°43	20°45	5°29	1°D55	0°18	17°54	n.a.	F 13
S 14	15 16 35	17°29'04	29°36	10°28	8° 8	0°39	18°15	9°10	4°42	20°45	5°31	1°56	0°15	18° 1	n.a.	S 14
S 15	15 20 32	18°26'50	12♍ 8	10°36	9°17	1°17	18°15	9° 9	4°40	20°44	5°33	1°57	0°12	18° 7	n.a.	S 15
M16	15 24 28	19°24'36	24°23	10°R38	10°26	1°56	18°14	9° 9	4°39	20°44	5°34	1°58	0° 8	18°14	n.a.	M16
T 17	15 28 25	20°22'25	6♎27	10°34	11°36	2°35	18°13	9°D 9	4°37	20°43	5°36	1°R58	0° 5	18°21	n.a.	T 17
W18	15 32 21	21°20'15	18°23	10°25	12°46	3°13	18°11	9° 9	4°36	20°42	5°38	1°57	0° 2	18°27	n.a.	W18
T 19	15 36 18	22°18'06	0♏15	10°10	13°55	3°52	18°10	9° 9	4°34	20°42	5°39	1°53	29♓59	18°34	n.a.	T 19
F 20	15 40 14	23°16'00	12° 5	9°49	15° 5	4°31	18° 8	9° 9	4°33	20°41	5°41	1°47	29°56	18°41	n.a.	F 20
S 21	15 44 11	24°13'55	23°55	9°23	16°15	5°10	18° 6	9°10	4°32	20°40	5°42	1°39	29°53	18°47	n.a.	S 21
S 22	15 48 8	25°11'52	5♐48	8°51	17°25	5°49	18° 4	9°10	4°31	20°39	5°44	1°29	29°49	18°54	n.a.	S 22
M23	15 52 4	26° 9'51	17°45	8°13	18°35	6°28	18° 2	9°11	4°29	20°39	5°46	1°19	29°46	19° 1	n.a.	M23
T 24	15 56 1	27° 7'52	29°47	7°30	19°46	7° 6	17°59	9°11	4°28	20°38	5°47	1° 9	29°43	19° 7	n.a.	T 24
W25	15 59 57	28° 5'55	11♑56	6°43	20°56	7°45	17°57	9°12	4°27	20°37	5°49	1° 0	29°40	19°14	n.a.	W25
T 26	16 3 54	29° 4'00	24°15	5°53	22° 7	8°24	17°54	9°13	4°26	20°36	5°50	0°52	29°37	19°21	n.a.	T 26
F 27	16 7 50	0♊ 2'08	6♒47	4°59	23°17	9° 3	17°51	9°13	4°25	20°35	5°52	0°48	29°34	19°28	n.a.	F 27
S 28	16 11 47	1° 0'17	19°33	4° 3	24°28	9°42	17°47	9°14	4°24	20°34	5°53	0°45	29°30	19°34	n.a.	S 28
S 29	16 15 44	1°58'29	2♓38	3° 7	25°39	10°21	17°44	9°16	4°23	20°33	5°55	0°D44	29°27	19°41	n.a.	S 29
M30	16 19 40	2♊56'43	16♓ 5	2♊10	26♈50	11♊ 1	17♑40	9♍17	4♎22	20♑32	5♉57	0♈45	29♓24	19♏48	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	13n33	17s10	3s17	21n19	0n 7	4s52	2s21	19n55	1n 5	24s23	1s32	10n48	2n43	1s35	0n32	24s 5	1s39	15n47	2n19	0n59	0n23	20s47			n.a.
M 2	13 53	11 14	2 14	21 21	0s 4	4 24	2 20	20 5	1 5	24 23	1 33	10 48	2 43	1 35	0 32	24 5	1 39	15 47	2 19	0 59	0 22	20 49			n.a.
T 3	14 13	4 34	1 2	21 21	0 14	3 56	2 19	20 15	1 5	24 23	1 33	10 48	2 43	1 34	0 32	24 5	1 39	15 48	2 19	1 0	0 20	20 52			n.a.
W 4	14 32	2n31	0n17	21 20	0 25	3 27	2 19	20 25	1 6	24 23	1 33	10 49	2 43	1 33	0 32	24 5	1 39	15 49	2 19	1 0	0 19	20 54			n.a.
T 5	14 51	9 40	1 36	21 18	0 36	2 59	2 18	20 35	1 6	24 23	1 34	10 49	2 42	1 32	0 32	24 5	1 39	15 49	2 19	1 0	0 18	20 57			n.a.
F 6	15 10	16 24	2 50	21 15	0 48	2 30	2 17	20 45	1 6	24 24	1 34	10 49	2 42	1 31	0 32	24 5	1 39	15 50	2 19	0 59	0 16	21 0			n.a.
S 7	15 28	22 11	3 52	21 11	1 0	2 1	2 16	20 55	1 6	24 24	1 35	10 49	2 42	1 31	0 32	24 5	1 39	15 50	2 19	0 57	0 15	21 2			n.a.
S 8	15 47	26 28	4 38	21 5	1 12	1 32	2 15	21 4	1 6	24 24	1 35	10 49	2 42	1 30	0 32	24 5	1 39	15 51	2 19	0 54	0 14	21 5			n.a.
M 9	16 5	28 51	5 4	20 59	1 24	1 3	2 13	21 13	1 6	24 24	1 35	10 49	2 41	1 29	0 32	24 6	1 39	15 52	2 19	0 52	0 13	21 7			n.a.
T 10	16 23	29 9	5 9	20 52	1 37	0 34	2 12	21 23	1 7	24 25	1 36	10 49	2 41	1 29	0 32	24 6	1 39	15 52	2 19	0 50	0 11	21 10			n.a.
W11	16 40	27 29	4 55	20 43	1 49	0 5	2 11	21 32	1 7	24 25	1 36	10 49	2 41	1 28	0 32	24 6	1 39	15 53	2 19	0 48	0 10	21 12			n.a.
T 12	16 58	24 12	4 24	20 34	2 2	0n25	2 9	21 40	1 7	24 26	1 36	10 49	2 41	1 27	0 32	24 6	1 39	15 54	2 19	0 47	0 9	21 15			n.a.
F 13	17 15	19 45	3 40	20 24	2 14	0 54	2 8	21 49	1 7	24 26	1 37	10 49	2 40	1 27	0 32	24 6	1 39	15 54	2 19	0 47	0 7	21 17			n.a.
S 14	17 32	14 31	2 46	20 14	2 27	1 24	2 6	21 58	1 7	24 26	1 37	10 49	2 40	1 26	0 32	24 6	1 39	15 55	2 19	0 47	0 6	21 20			n.a.
S 15	17 48	8 49	1 45	20 3	2 39	1 53	2 4	22 6	1 7	24 27	1 38	10 49	2 40	1 26	0 32	24 6	1 40	15 56	2 20	0 48	0 5	21 22			n.a.
M16	18 5	2 55	0 41	19 51	2 52	2 23	2 3	22 14	1 8	24 27	1 38	10 49	2 39	1 25	0 32	24 7	1 40	15 56	2 20	0 48	0 3	21 25			n.a.
T 17	18 21	3s 0	0s24	19 38	3 4	2 52	2 1	22 23	1 8	24 28	1 38	10 49	2 39	1 24	0 32	24 7	1 40	15 57	2 20	0 48	0 2	21 28			n.a.
W18	18 36	8 45	1 27	19 26	3 15	3 22	1 59	22 30	1 8	24 28	1 39	10 48	2 39	1 24	0 31	24 7	1 40	15 58	2 20	0 48	0 1	21 30			n.a.
T 19	18 52	14 9	2 26	19 13	3 26	3 51	1 57	22 38	1 8	24 29	1 39	10 48	2 39	1 23	0 31	24 7	1 40	15 58	2 20	0 46	0s 0	21 33			n.a.
F 20	19 7	19 2	3 18	19 0	3 36	4 21	1 55	22 46	1 8	24 30	1 39	10 48	2 38	1 23	0 31	24 7	1 40	15 59	2 20	0 44	0 2	21 35			n.a.
S 21	19 22	23 11	4 2	18 46	3 46	4 50	1 53	22 53	1 8	24 30	1 40	10 47	2 38	1 22	0 31	24 7	1 40	15 59	2 20	0 40	0 3	21 38			n.a.
S 22	19 36	26 23	4 35	18 33	3 54	5 20	1 51	23 1	1 8	24 31	1 40	10 47	2 38	1 22	0 31	24 8	1 40	16 0	2 20	0 36	0 4	21 40			n.a.
M23	19 50	28 27	4 56	18 20	4 1	5 49	1 48	23 8	1 9	24 32	1 41	10 46	2 38	1 21	0 31	24 8	1 40	16 1	2 20	0 32	0 6	21 42			n.a.
T 24	20 4	29 12	5 4	18 7	4 7	6 19	1 46	23 15	1 9	24 32	1 41	10 46	2 37	1 21	0 31	24 8	1 40	16 1	2 20	0 28	0 7	21 45			n.a.
W25	20 18	28 32	4 59	17 55	4 11	6 48	1 44	23 21	1 9	24 33	1 41	10 45	2 37	1 20	0 31	24 8	1 40	16 2	2 20	0 24	0 8	21 47			n.a.
T 26	20 31	26 28	4 40	17 44	4 14	7 17	1 41	23 28	1 9	24 34	1 42	10 45	2 37	1 20	0 31	24 8	1 40	16 3	2 21	0 21	0 10	21 50			n.a.
F 27	20 44	23 5	4 7	17 33	4 15	7 46	1 39	23 34	1 9	24 35	1 42	10 44	2 36	1 20	0 31	24 9	1 40	16 3	2 21	0 19	0 11	21 52			n.a.
S 28	20 56	18 33	3 21	17 24	4 14	8 15	1 37	23 41	1 9	24 35	1 42	10 44	2 36	1 19	0 31	24 9	1 40	16 4	2 21	0 18	0 12	21 55			n.a.
S 29	21 9	13 3	2 24	17 16	4 11	8 44	1 34	23 47	1 9	24 36	1 43	10 43	2 36	1 19	0 31	24 9	1 40	16 5	2 21	0 18	0 13	21 57			n.a.
M30	21n20	6s49	1s17	17n10	4s 6	9n13	1s31	23n53	1n 9	24s37	1s43	10n42	2n36	1s19	0n31	24s 9	1s40	16n 5	2n21	0n18	0s15	22s 0			n.a.

Julian Day Number = 176566.5, Delta T = 32h53m49s
Ecliptic obliquity = 24°07'17, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'32, Lahiri = -62°03'31 Julian Calendar 1 June 4230 BCE == Greg. Calendar 28 Apr. 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

JULY 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 23 37	3♊55'00	29♓56	1°R15	28♈ 1	11♊40	17°R37	9♍18	4°R21	20°R31	5♉58	0°R45	29♓21	19♏54	n.a.	T 1
W 2	16 27 33	4°53'18	14♈13	0♊23	29°12	12°19	17♑33	9°19	4♎20	20♑30	6° 0	0♈44	29°18	20° 1	n.a.	W 2
T 3	16 31 30	5°51'39	28°54	29♉35	0♉23	12°58	17°28	9°21	4°20	20°29	6° 1	0°42	29°14	20° 8	n.a.	T 3
F 4	16 35 26	6°50'03	13♉54	28°52	1°35	13°37	17°24	9°22	4°19	20°28	6° 3	0°36	29°11	20°14	n.a.	F 4
S 5	16 39 23	7°48'29	29° 6	28°15	2°46	14°17	17°20	9°24	4°18	20°27	6° 4	0°29	29° 8	20°21	n.a.	S 5
S 6	16 43 19	8°46'57	14♊20	27°45	3°58	14°56	17°15	9°26	4°18	20°26	6° 5	0°19	29° 5	20°28	n.a.	S 6
M 7	16 47 16	9°45'27	29°24	27°22	5° 9	15°35	17°10	9°27	4°17	20°25	6° 7	0° 9	29° 2	20°34	n.a.	M 7
T 8	16 51 12	10°43'59	14♋10	27° 8	6°21	16°15	17° 5	9°29	4°17	20°23	6° 8	29♓59	28°59	20°41	n.a.	T 8
W 9	16 55 9	11°42'33	28°30	27°D 3	7°33	16°54	17° 0	9°31	4°16	20°22	6°10	29°51	28°55	20°48	n.a.	W 9
T 10	16 59 6	12°41'10	12♌20	27° 7	8°45	17°33	16°54	9°33	4°16	20°21	6°11	29°45	28°52	20°55	n.a.	T 10
F 11	17 3 2	13°39'47	25°41	27°20	9°57	18°13	16°49	9°36	4°15	20°20	6°13	29°42	28°49	21° 1	n.a.	F 11
S 12	17 6 59	14°38'27	8♍35	27°41	11° 9	18°52	16°43	9°38	4°15	20°18	6°14	29°41	28°46	21° 8	n.a.	S 12
S 13	17 10 55	15°37'09	21° 6	28°12	12°21	19°32	16°37	9°40	4°15	20°17	6°15	29°D41	28°43	21°15	n.a.	S 13
M14	17 14 52	16°35'53	3♎19	28°52	13°33	20°11	16°31	9°43	4°15	20°16	6°17	29°R41	28°40	21°21	n.a.	M14
T 15	17 18 48	17°34'38	15°19	29°40	14°45	20°51	16°25	9°45	4°15	20°15	6°18	29°40	28°36	21°28	n.a.	T 15
W16	17 22 45	18°33'26	27°12	0♊36	15°58	21°31	16°19	9°48	4°14	20°13	6°19	29°37	28°33	21°35	n.a.	W16
T 17	17 26 41	19°32'16	9♏ 1	1°39	17°10	22°10	16°13	9°51	4°14	20°12	6°21	29°31	28°30	21°41	n.a.	T 17
F 18	17 30 38	20°31'07	20°51	2°49	18°23	22°50	16° 6	9°54	4°D14	20°10	6°22	29°23	28°27	21°48	n.a.	F 18
S 19	17 34 34	21°30'01	2♐44	4° 5	19°36	23°30	16° 0	9°56	4°14	20° 9	6°23	29°12	28°24	21°55	n.a.	S 19
S 20	17 38 31	22°28'58	14°42	5°27	20°48	24°10	15°53	9°59	4°14	20° 8	6°24	28°59	28°20	22° 2	n.a.	S 20
M21	17 42 27	23°27'56	26°47	6°54	22° 1	24°49	15°46	10° 3	4°15	20° 6	6°26	28°45	28°17	22° 8	n.a.	M21
T 22	17 46 24	24°26'57	9♑ 0	8°25	23°14	25°29	15°39	10° 6	4°15	20° 5	6°27	28°31	28°14	22°15	n.a.	T 22
W23	17 50 21	25°26'00	21°21	10° 0	24°27	26° 9	15°32	10° 9	4°15	20° 3	6°28	28°18	28°11	22°22	n.a.	W23
T 24	17 54 17	26°25'06	3♒52	11°38	25°40	26°49	15°25	10°12	4°15	20° 2	6°29	28° 8	28° 8	22°28	n.a.	T 24
F 25	17 58 14	27°24'13	16°33	13°19	26°53	27°29	15°17	10°16	4°16	20° 0	6°30	28° 0	28° 5	22°35	n.a.	F 25
S 26	18 2 10	28°23'24	29°26	15° 2	28° 6	28° 9	15°10	10°19	4°16	19°59	6°32	27°56	28° 1	22°42	n.a.	S 26
S 27	18 6 7	29°22'37	12♓34	16°46	29°20	28°49	15° 3	10°23	4°17	19°57	6°33	27°54	27°58	22°48	n.a.	S 27
M28	18 10 3	0♋21'52	25°58	18°32	0♊33	29°29	14°55	10°26	4°17	19°55	6°34	27°54	27°55	22°55	n.a.	M28
T 29	18 14 0	1°21'10	9♈41	20°19	1°46	0♋ 9	14°47	10°30	4°18	19°54	6°35	27°54	27°52	23° 2	n.a.	T 29
W30	18 17 56	2°20'31	23°45	22° 7	3° 0	0°49	14°40	10°34	4°18	19°52	6°36	27°52	27°49	23° 9	n.a.	W30
T 31	18 21 53	3♋19'54	8♉ 9	23♊55	4♊14	1♋30	14♑32	10♍38	4♎19	19♑51	6♉37	27♓49	27♓46	23♏15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n32	0s 5	0s 4	17n 6	3s59	9n41	1s29	23n58	1n10	24s38	1s43	10n42	2n35	1s18	0n31	24s 9	1s40	16n 6	2n21	0n18	0s16	22s 2		n.a.
W 2	21 43	6n51	1n11	17 3	3 51	10 10	1 26	24 4	1 10	24 39	1 44	10 41	2 35	1 18	0 31	24 10	1 40	16 6	2 21	0 18	0 17	22 5		n.a.
T 3	21 54	13 37	2 24	17 3	3 40	10 38	1 23	24 9	1 10	24 40	1 44	10 40	2 35	1 18	0 31	24 10	1 41	16 7	2 21	0 17	0 19	22 7		n.a.
F 4	22 4	19 45	3 28	17 5	3 28	11 6	1 21	24 14	1 10	24 41	1 44	10 39	2 34	1 17	0 31	24 10	1 41	16 8	2 21	0 15	0 20	22 9		n.a.
S 5	22 14	24 43	4 18	17 10	3 15	11 34	1 18	24 19	1 10	24 42	1 45	10 38	2 34	1 17	0 31	24 10	1 41	16 8	2 21	0 12	0 21	22 12		n.a.
S 6	22 23	27 59	4 50	17 18	3 0	12 1	1 15	24 24	1 10	24 43	1 45	10 37	2 34	1 17	0 31	24 10	1 41	16 9	2 22	0 8	0 23	22 14		n.a.
M 7	22 33	29 9	5 2	17 28	2 45	12 29	1 12	24 29	1 10	24 43	1 45	10 36	2 34	1 17	0 31	24 11	1 41	16 9	2 22	0 4	0 24	22 17		n.a.
T 8	22 41	28 12	4 53	17 40	2 28	12 56	1 10	24 33	1 10	24 44	1 46	10 35	2 33	1 17	0 31	24 11	1 41	16 10	2 22	0s 0	0 25	22 19		n.a.
W 9	22 50	25 22	4 25	17 56	2 11	13 22	1 7	24 37	1 10	24 45	1 46	10 34	2 33	1 17	0 31	24 11	1 41	16 11	2 22	0 4	0 26	22 21		n.a.
T 10	22 58	21 8	3 43	18 13	1 54	13 49	1 4	24 41	1 10	24 46	1 46	10 33	2 33	1 16	0 31	24 11	1 41	16 11	2 22	0 6	0 28	22 24		n.a.
F 11	23 5	15 58	2 50	18 33	1 37	14 15	1 1	24 45	1 10	24 47	1 47	10 32	2 33	1 16	0 31	24 12	1 41	16 12	2 22	0 7	0 29	22 26		n.a.
S 12	23 12	10 16	1 49	18 55	1 20	14 41	0 58	24 49	1 11	24 49	1 47	10 31	2 32	1 16	0 31	24 12	1 41	16 12	2 22	0 8	0 30	22 29		n.a.
S 13	23 19	4 19	0 45	19 18	1 3	15 7	0 55	24 52	1 11	24 50	1 47	10 30	2 32	1 16	0 31	24 12	1 41	16 13	2 22	0 8	0 32	22 31		n.a.
M14	23 25	1s39	0s19	19 44	0 46	15 32	0 52	24 55	1 11	24 51	1 48	10 29	2 32	1 16	0 31	24 12	1 41	16 13	2 22	0 8	0 33	22 33		n.a.
T 15	23 31	7 27	1 22	20 10	0 30	15 57	0 49	24 58	1 11	24 52	1 48	10 27	2 32	1 16	0 31	24 13	1 41	16 14	2 22	0 8	0 34	22 36		n.a.
W16	23 37	12 56	2 20	20 37	0 15	16 21	0 46	25 1	1 11	24 53	1 48	10 26	2 31	1 16	0 31	24 13	1 41	16 15	2 23	0 9	0 35	22 38		n.a.
T 17	23 42	17 55	3 12	21 5	0 0	16 45	0 43	25 4	1 11	24 54	1 48	10 25	2 31	1 16	0 31	24 13	1 41	16 15	2 23	0 12	0 37	22 40		n.a.
F 18	23 46	22 15	3 55	21 32	0n14	17 9	0 40	25 6	1 11	24 55	1 49	10 23	2 31	1 16	0 30	24 13	1 41	16 16	2 23	0 15	0 38	22 43		n.a.
S 19	23 50	25 41	4 29	22 0	0 27	17 32	0 37	25 8	1 11	24 56	1 49	10 22	2 30	1 16	0 30	24 14	1 41	16 16	2 23	0 20	0 39	22 45		n.a.
S 20	23 54	28 1	4 50	22 27	0 39	17 55	0 34	25 10	1 11	24 57	1 49	10 21	2 30	1 16	0 30	24 14	1 41	16 17	2 23	0 25	0 41	22 47		n.a.
M21	23 57	29 4	4 59	22 54	0 50	18 18	0 31	25 12	1 11	24 58	1 49	10 19	2 30	1 16	0 30	24 14	1 41	16 17	2 23	0 31	0 42	22 50		n.a.
T 22	24 0	28 42	4 54	23 19	1 0	18 40	0 28	25 14	1 11	24 59	1 50	10 18	2 30	1 16	0 30	24 14	1 41	16 18	2 23	0 36	0 43	22 52		n.a.
W23	24 2	26 54	4 36	23 43	1 9	19 1	0 25	25 15	1 11	25 0	1 50	10 16	2 29	1 17	0 30	24 15	1 41	16 18	2 23	0 42	0 45	22 54		n.a.
T 24	24 4	23 47	4 4	24 6	1 17	19 22	0 22	25 16	1 11	25 1	1 50	10 15	2 29	1 17	0 30	24 15	1 41	16 19	2 23	0 46	0 46	22 57		n.a.
F 25	24 5	19 29	3 19	24 26	1 24	19 43	0 19	25 17	1 11	25 2	1 50	10 13	2 29	1 17	0 30	24 15	1 41	16 19	2 24	0 49	0 47	22 59		n.a.
S 26	24 6	14 14	2 24	24 45	1 31	20 3	0 16	25 18	1 11	25 4	1 50	10 12	2 29	1 17	0 30	24 16	1 41	16 20	2 24	0 51	0 48	23 1		n.a.
S 27	24 7	8 16	1 20	25 2	1 36	20 22	0 13	25 18	1 11	25 5	1 51	10 10	2 28	1 17	0 30	24 16	1 42	16 20	2 24	0 51	0 50	23 4		n.a.
M28	24 7	1 48	0 10	25 17	1 40	20 41	0 10	25 18	1 11	25 6	1 51	10 8	2 28	1 17	0 30	24 16	1 42	16 21	2 24	0 52	0 51	23 6		n.a.
T 29	24 7	4n53	1n 2	25 29	1 44	21 0	0 7	25 19	1 11	25 7	1 51	10 7	2 28	1 18	0 30	24 16	1 42	16 21	2 24	0 52	0 52	23 8		n.a.
W30	24 6	11 30	2 12	25 40	1 47	21 17	0 4	25 18	1 11	25 8	1 51	10 5	2 28	1 18	0 30	24 17	1 42	16 22	2 24	0 52	0 54	23 10		n.a.
T 31	24n 4	17n41	3n15	25n48	1n49	21n35	0s 1	25n18	1n11	25s 9	1s51	10n 3	2n28	1s18	0n30	24s17	1s42	16n22	2n24	0s53	0s55	23s13		n.a.

Julian Day Number = 176596.5, Delta T = 32h53m45s
Ecliptic obliquity = 24°07'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'28, Lahiri = -62°03'27 Julian Calendar 1 July 4230 BCE == Greg. Calendar 28 May 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

AUGUST 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 25 49	4♋19'20	22♉50	25♊44	5♊27	2♋10	14°R24	10♍42	4♎20	19°R49	6♉38	27°R43	27♓42	23♏22	n.a.	F 1
S 2	18 29 46	5°18'49	7♊45	27°32	6°41	2°50	14♏16	10°46	4°20	19♏48	6°39	27♓35	27°39	23°29	n.a.	S 2
S 3	18 33 42	6°18'20	22°43	29°20	7°55	3°30	14° 8	10°50	4°21	19°46	6°40	27°24	27°36	23°35	n.a.	S 3
M 4	18 37 39	7°17'53	7♋38	1♋ 8	9° 9	4°11	14° 0	10°54	4°22	19°44	6°41	27°13	27°33	23°42	n.a.	M 4
T 5	18 41 36	8°17'29	22°18	2°56	10°22	4°51	13°52	10°58	4°23	19°43	6°42	27° 1	27°30	23°49	n.a.	T 5
W 6	18 45 32	9°17'07	6♌37	4°43	11°36	5°32	13°44	11° 3	4°24	19°41	6°43	26°52	27°26	23°55	n.a.	W 6
T 7	18 49 29	10°16'47	20°29	6°30	12°50	6°12	13°36	11° 7	4°25	19°39	6°44	26°45	27°23	24° 2	n.a.	T 7
F 8	18 53 25	11°16'28	3♍54	8°16	14° 5	6°53	13°28	11°12	4°26	19°38	6°45	26°40	27°20	24° 9	n.a.	F 8
S 9	18 57 22	12°16'12	16°51	10° 1	15°19	7°33	13°20	11°16	4°27	19°36	6°45	26°38	27°17	24°16	n.a.	S 9
S 10	19 1 18	13°15'58	29°25	11°46	16°33	8°14	13°12	11°21	4°28	19°34	6°46	26°D38	27°14	24°22	n.a.	S 10
M11	19 5 15	14°15'46	11♎40	13°30	17°47	8°54	13° 4	11°26	4°30	19°33	6°47	26°R38	27°11	24°29	n.a.	M11
T 12	19 9 11	15°15'36	23°41	15°13	19° 1	9°35	12°56	11°30	4°31	19°31	6°48	26°38	27° 7	24°36	n.a.	T 12
W13	19 13 8	16°15'28	5♏34	16°56	20°16	10°16	12°48	11°35	4°32	19°29	6°49	26°36	27° 4	24°42	n.a.	W13
T 14	19 17 4	17°15'21	17°24	18°38	21°30	10°56	12°39	11°40	4°34	19°28	6°49	26°32	27° 1	24°49	n.a.	T 14
F 15	19 21 1	18°15'17	29°16	20°20	22°45	11°37	12°31	11°45	4°35	19°26	6°50	26°25	26°58	24°56	n.a.	F 15
S 16	19 24 57	19°15'15	11♐12	22° 0	23°59	12°18	12°23	11°50	4°37	19°24	6°51	26°16	26°55	25° 2	n.a.	S 16
S 17	19 28 54	20°15'15	23°17	23°40	25°14	12°59	12°16	11°55	4°38	19°23	6°51	26° 5	26°52	25° 9	n.a.	S 17
M18	19 32 50	21°15'17	5♑31	25°20	26°28	13°40	12° 8	12° 0	4°40	19°21	6°52	25°52	26°48	25°16	n.a.	M18
T 19	19 36 47	22°15'21	17°57	26°59	27°43	14°21	12° 0	12° 6	4°41	19°19	6°53	25°40	26°45	25°23	n.a.	T 19
W20	19 40 44	23°15'27	0♒35	28°37	28°58	15° 2	11°52	12°11	4°43	19°18	6°53	25°29	26°42	25°29	n.a.	W20
T 21	19 44 40	24°15'35	13°24	0♌14	0♋13	15°43	11°44	12°16	4°45	19°16	6°54	25°20	26°39	25°36	n.a.	T 21
F 22	19 48 37	25°15'45	26°23	1°51	1°27	16°24	11°37	12°22	4°46	19°14	6°54	25°14	26°36	25°43	n.a.	F 22
S 23	19 52 33	26°15'58	9♓34	3°28	2°42	17° 5	11°29	12°27	4°48	19°13	6°55	25°10	26°32	25°49	n.a.	S 23
S 24	19 56 30	27°16'12	22°56	5° 4	3°57	17°46	11°21	12°33	4°50	19°11	6°55	25°D 9	26°29	25°56	n.a.	S 24
M25	20 0 26	28°16'29	6♈29	6°39	5°12	18°27	11°14	12°38	4°52	19° 9	6°56	25°10	26°26	26° 3	n.a.	M25
T 26	20 4 23	29°16'49	20°15	8°14	6°27	19° 8	11° 7	12°44	4°54	19° 8	6°56	25°11	26°23	26°10	n.a.	T 26
W27	20 8 19	0♌17'10	4♉13	9°48	7°42	19°49	10°59	12°50	4°56	19° 6	6°56	25°R11	26°20	26°16	n.a.	W27
T 28	20 12 16	1°17'34	18°23	11°22	8°57	20°31	10°52	12°55	4°58	19° 4	6°57	25° 9	26°17	26°23	n.a.	T 28
F 29	20 16 12	2°18'01	2♊45	12°55	10°12	21°12	10°45	13° 1	5° 0	19° 3	6°57	25° 6	26°13	26°30	n.a.	F 29
S 30	20 20 9	3°18'30	17°14	14°28	11°28	21°53	10°38	13° 7	5° 2	19° 1	6°57	25° 0	26°10	26°36	n.a.	S 30
S 31	20 24 5	4♌19'00	1♋47	16♌ 0	12♋43	22♋35	10♑32	13♍13	5♎ 4	18♑59	6♉58	24♓53	26♓ 7	26♏43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	24n 3	22n59	4n 7	25n54	1n51	21n51	0n 2	25n17	1n11	25s10	1s52	10n 1	2n27	1s19	0n30	24s17	1s42	16n23	2n24	0s56	0s56	23s15		n.a.
S 2	24 0	26 52	4 43	25 58	1 52	22 7	0 5	25 17	1 11	25 11	1 52	10 0	2 27	1 19	0 30	24 17	1 42	16 23	2 25	0 59	0 58	23 17		n.a.
S 3	23 58	28 54	4 59	25 59	1 52	22 23	0 8	25 16	1 11	25 12	1 52	9 58	2 27	1 19	0 30	24 18	1 42	16 24	2 25	1 4	0 59	23 19		n.a.
M 4	23 55	28 48	4 55	25 59	1 52	22 37	0 10	25 14	1 11	25 13	1 52	9 56	2 27	1 20	0 30	24 18	1 42	16 24	2 25	1 8	1 0	23 22		n.a.
T 5	23 51	26 41	4 32	25 56	1 51	22 51	0 13	25 13	1 11	25 14	1 52	9 54	2 26	1 20	0 30	24 18	1 42	16 24	2 25	1 13	1 1	23 24		n.a.
W 6	23 47	22 53	3 52	25 51	1 49	23 5	0 16	25 11	1 11	25 15	1 52	9 52	2 26	1 21	0 30	24 18	1 42	16 25	2 25	1 17	1 3	23 26		n.a.
T 7	23 42	17 53	2 59	25 45	1 48	23 18	0 19	25 9	1 11	25 16	1 52	9 50	2 26	1 21	0 30	24 19	1 42	16 25	2 25	1 20	1 4	23 28		n.a.
F 8	23 37	12 10	1 57	25 36	1 45	23 30	0 22	25 7	1 11	25 17	1 52	9 48	2 26	1 22	0 30	24 19	1 42	16 26	2 25	1 22	1 5	23 31		n.a.
S 9	23 32	6 7	0 52	25 26	1 43	23 41	0 24	25 5	1 11	25 18	1 52	9 46	2 25	1 22	0 30	24 19	1 42	16 26	2 25	1 22	1 7	23 33		n.a.
S 10	23 26	0 1	0s15	25 14	1 40	23 52	0 27	25 2	1 11	25 19	1 53	9 44	2 25	1 23	0 30	24 20	1 42	16 26	2 26	1 22	1 8	23 35		n.a.
M11	23 20	5s57	1 19	25 0	1 36	24 2	0 29	25 0	1 11	25 20	1 53	9 42	2 25	1 23	0 30	24 20	1 42	16 27	2 26	1 22	1 9	23 37		n.a.
T 12	23 13	11 35	2 18	24 45	1 32	24 11	0 32	24 57	1 11	25 20	1 53	9 40	2 25	1 24	0 30	24 20	1 42	16 27	2 26	1 22	1 11	23 39		n.a.
W13	23 6	16 45	3 11	24 28	1 28	24 20	0 35	24 54	1 11	25 21	1 53	9 38	2 25	1 24	0 30	24 20	1 42	16 28	2 26	1 23	1 12	23 41		n.a.
T 14	22 58	21 15	3 55	24 10	1 24	24 27	0 37	24 50	1 11	25 22	1 53	9 36	2 24	1 25	0 30	24 21	1 42	16 28	2 26	1 25	1 13	23 44		n.a.
F 15	22 50	24 56	4 29	23 50	1 19	24 34	0 39	24 46	1 11	25 23	1 53	9 34	2 24	1 25	0 30	24 21	1 42	16 28	2 26	1 28	1 14	23 46		n.a.
S 16	22 41	27 34	4 52	23 30	1 15	24 41	0 42	24 43	1 11	25 24	1 53	9 32	2 24	1 26	0 29	24 21	1 42	16 29	2 26	1 32	1 16	23 48		n.a.
S 17	22 32	28 58	5 2	23 7	1 10	24 46	0 44	24 39	1 11	25 25	1 53	9 29	2 24	1 27	0 29	24 21	1 42	16 29	2 26	1 36	1 17	23 50		n.a.
M18	22 23	28 58	4 58	22 44	1 4	24 51	0 46	24 34	1 11	25 25	1 53	9 27	2 24	1 27	0 29	24 22	1 42	16 29	2 27	1 41	1 18	23 52		n.a.
T 19	22 13	27 30	4 40	22 19	0 59	24 55	0 49	24 30	1 11	25 26	1 53	9 25	2 23	1 28	0 29	24 22	1 42	16 30	2 27	1 46	1 20	23 54		n.a.
W20	22 3	24 38	4 8	21 54	0 53	24 58	0 51	24 25	1 11	25 27	1 53	9 23	2 23	1 29	0 29	24 22	1 42	16 30	2 27	1 51	1 21	23 57		n.a.
T 21	21 52	20 31	3 23	21 27	0 48	25 0	0 53	24 20	1 11	25 27	1 53	9 20	2 23	1 29	0 29	24 22	1 42	16 30	2 27	1 54	1 22	23 59		n.a.
F 22	21 41	15 22	2 27	20 59	0 42	25 2	0 55	24 15	1 11	25 28	1 53	9 18	2 23	1 30	0 29	24 23	1 42	16 31	2 27	1 57	1 23	24 1		n.a.
S 23	21 30	9 28	1 22	20 31	0 36	25 3	0 57	24 10	1 10	25 29	1 53	9 16	2 23	1 31	0 29	24 23	1 42	16 31	2 27	1 58	1 25	24 3		n.a.
S 24	21 18	3 4	0 12	20 1	0 30	25 3	0 59	24 4	1 10	25 29	1 53	9 13	2 23	1 32	0 29	24 23	1 42	16 31	2 27	1 59	1 26	24 5		n.a.
M25	21 6	3n34	1n 0	19 31	0 23	25 2	1 1	23 58	1 10	25 30	1 53	9 11	2 22	1 33	0 29	24 23	1 42	16 32	2 28	1 59	1 27	24 7		n.a.
T 26	20 53	10 8	2 10	19 0	0 17	25 0	1 3	23 52	1 10	25 31	1 53	9 9	2 22	1 33	0 29	24 24	1 42	16 32	2 28	1 58	1 29	24 9		n.a.
W27	20 40	16 18	3 13	18 28	0 11	24 58	1 5	23 46	1 10	25 31	1 52	9 6	2 22	1 34	0 29	24 24	1 42	16 32	2 28	1 58	1 30	24 11		n.a.
T 28	20 26	21 43	4 6	17 56	0 4	24 55	1 7	23 39	1 10	25 32	1 52	9 4	2 22	1 35	0 29	24 24	1 42	16 32	2 28	1 59	1 31	24 13		n.a.
F 29	20 12	25 56	4 43	17 23	0s 2	24 51	1 8	23 33	1 10	25 32	1 52	9 1	2 22	1 36	0 29	24 24	1 42	16 33	2 28	2 0	1 33	24 16		n.a.
S 30	19 58	28 31	5 3	16 49	0 9	24 46	1 10	23 26	1 10	25 33	1 52	8 59	2 22	1 37	0 29	24 25	1 42	16 33	2 28	2 2	1 34	24 18		n.a.
S 31	19n43	29n10	5n 4	16n15	0s16	24n41	1n11	23n19	1n10	25s33	1s52	8n57	2n21	1s38	0n29	24s25	1s42	16n33	2n28	2s 5	1s35	24s20		n.a.

Julian Day Number = 176627.5, Delta T = 32h53m42s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'24, Lahiri = -62°03'23 Julian Calendar 1 Aug. 4230 BCE == Greg. Calendar 28 June 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

SEPTEMBER 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 28 2	5♌19'33	16♋16	17♌32	13♋58	23♋16	10°R25	13♍19	5♎ 7	18°R58	6♉58	24°R44	26♓ 4	26♏50	n.a.	M 1
T 2	20 31 59	6°20'08	0♌36	19° 4	15°13	23°58	10♑18	13°25	5° 9	18♑56	6°58	24♓36	26° 1	26°56	n.a.	T 2
W 3	20 35 55	7°20'45	14°39	20°35	16°29	24°39	10°12	13°31	5°11	18°55	6°59	24°29	25°58	27° 3	n.a.	W 3
T 4	20 39 52	8°21'23	28°22	22° 5	17°44	25°21	10° 6	13°37	5°13	18°53	6°59	24°24	25°54	27°10	n.a.	T 4
F 5	20 43 48	9°22'03	11♍43	23°36	18°59	26° 3	10° 0	13°43	5°16	18°51	6°59	24°21	25°51	27°17	n.a.	F 5
S 6	20 47 45	10°22'45	24°40	25° 5	20°15	26°44	9°54	13°49	5°18	18°50	6°59	24°D20	25°48	27°23	n.a.	S 6
S 7	20 51 41	11°23'28	7♎15	26°34	21°30	27°26	9°48	13°55	5°21	18°48	6°59	24°21	25°45	27°30	n.a.	S 7
M 8	20 55 38	12°24'12	19°33	28° 3	22°45	28° 8	9°42	14° 2	5°23	18°47	6°59	24°23	25°42	27°37	n.a.	M 8
T 9	20 59 34	13°24'59	1♏37	29°31	24° 1	28°49	9°37	14° 8	5°26	18°45	6°59	24°24	25°38	27°43	n.a.	T 9
W10	21 3 31	14°25'46	13°32	0♍59	25°16	29°31	9°31	14°14	5°28	18°44	6°59	24°R25	25°35	27°50	n.a.	W10
T 11	21 7 27	15°26'35	25°23	2°26	26°32	0♌13	9°26	14°21	5°31	18°42	6°R59	24°24	25°32	27°57	n.a.	T 11
F 12	21 11 24	16°27'25	7♐15	3°53	27°47	0°55	9°21	14°27	5°33	18°41	6°59	24°22	25°29	28° 4	n.a.	F 12
S 13	21 15 20	17°28'17	19°13	5°19	29° 3	1°37	9°16	14°33	5°36	18°40	6°59	24°18	25°26	28°10	n.a.	S 13
S 14	21 19 17	18°29'10	1♑22	6°44	0♌19	2°19	9°11	14°40	5°39	18°38	6°59	24°12	25°23	28°17	n.a.	S 14
M15	21 23 14	19°30'04	13°43	8° 9	1°34	3° 1	9° 7	14°46	5°42	18°37	6°59	24° 6	25°19	28°24	n.a.	M15
T 16	21 27 10	20°31'00	26°20	9°32	2°50	3°43	9° 3	14°53	5°44	18°35	6°59	24° 0	25°16	28°30	n.a.	T 16
W17	21 31 7	21°31'57	9♒12	10°55	4° 5	4°25	8°59	14°59	5°47	18°34	6°59	23°54	25°13	28°37	n.a.	W17
T 18	21 35 3	22°32'55	22°21	12°16	5°21	5° 7	8°55	15° 6	5°50	18°33	6°59	23°50	25°10	28°44	n.a.	T 18
F 19	21 39 0	23°33'54	5♓44	13°37	6°37	5°49	8°51	15°13	5°53	18°31	6°58	23°47	25° 7	28°51	n.a.	F 19
S 20	21 42 56	24°34'55	19°20	14°56	7°52	6°32	8°47	15°19	5°56	18°30	6°58	23°D46	25° 3	28°57	n.a.	S 20
S 21	21 46 53	25°35'57	3♈ 7	16°13	9° 8	7°14	8°44	15°26	5°59	18°29	6°58	23°46	25° 0	29° 4	n.a.	S 21
M22	21 50 49	26°37'01	17° 3	17°29	10°24	7°56	8°41	15°33	6° 2	18°27	6°58	23°47	24°57	29°11	n.a.	M22
T 23	21 54 46	27°38'06	1♉ 4	18°43	11°39	8°38	8°38	15°39	6° 5	18°26	6°57	23°49	24°54	29°17	n.a.	T 23
W24	21 58 43	28°39'13	15°11	19°55	12°55	9°21	8°35	15°46	6° 8	18°25	6°57	23°50	24°51	29°24	n.a.	W24
T 25	22 2 39	29°40'21	29°20	21° 4	14°11	10° 3	8°32	15°53	6°11	18°24	6°57	23°R51	24°48	29°31	n.a.	T 25
F 26	22 6 36	0♍41'31	13♊31	22°10	15°27	10°46	8°30	16° 0	6°14	18°23	6°56	23°50	24°44	29°38	n.a.	F 26
S 27	22 10 32	1°42'42	27°40	23°13	16°42	11°28	8°28	16° 7	6°17	18°22	6°56	23°48	24°41	29°44	n.a.	S 27
S 28	22 14 29	2°43'55	11♋46	24°11	17°58	12°11	8°26	16°13	6°20	18°20	6°55	23°46	24°38	29°51	n.a.	S 28
M29	22 18 25	3°45'09	25°46	25° 6	19°14	12°53	8°24	16°20	6°23	18°19	6°55	23°43	24°35	29°58	n.a.	M29
T 30	22 22 22	4♍46'23	9♌36	25♍56	20♌30	13♌36	8♑23	16♍27	6♎27	18♑18	6♉54	23♓40	24♓32	0♐ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
M 1	19n28	27n49	4n45	15n40	0s22	24n34	1n13	23n11	1n10	25s34	1s52	8n54	2n21	1s39	0n29	24s25	1s42	16n33	2n28	2s 9	1s36	24s22		n.a.		M 1
T 2	19 13	24 38	4 8	15 5	0 29	24 27	1 14	23 4	1 9	25 34	1 52	8 52	2 21	1 40	0 29	24 25	1 42	16 33	2 29	2 12	1 38	24 24		n.a.		T 2
W 3	18 57	20 2	3 17	14 29	0 36	24 19	1 16	22 56	1 9	25 34	1 52	8 49	2 21	1 41	0 29	24 26	1 42	16 34	2 29	2 15	1 39	24 26		n.a.		W 3
T 4	18 41	14 29	2 15	13 53	0 42	24 11	1 17	22 48	1 9	25 35	1 52	8 46	2 21	1 42	0 29	24 26	1 42	16 34	2 29	2 17	1 40	24 28		n.a.		T 4
F 5	18 25	8 24	1 8	13 16	0 49	24 1	1 18	22 40	1 9	25 35	1 51	8 44	2 21	1 43	0 29	24 26	1 42	16 34	2 29	2 18	1 42	24 30		n.a.		F 5
S 6	18 8	2 9	0s 2	12 40	0 55	23 51	1 19	22 32	1 9	25 35	1 51	8 41	2 20	1 44	0 29	24 26	1 42	16 34	2 29	2 19	1 43	24 32		n.a.		S 6
S 7	17 51	4s 1	1 9	12 3	1 2	23 40	1 21	22 23	1 9	25 36	1 51	8 39	2 20	1 45	0 29	24 26	1 42	16 34	2 29	2 18	1 44	24 34		n.a.		S 7
M 8	17 34	9 53	2 12	11 25	1 8	23 29	1 22	22 15	1 9	25 36	1 51	8 36	2 20	1 46	0 29	24 27	1 42	16 35	2 29	2 18	1 46	24 36		n.a.		M 8
T 9	17 16	15 18	3 8	10 48	1 15	23 16	1 23	22 6	1 8	25 36	1 51	8 34	2 20	1 47	0 29	24 27	1 42	16 35	2 30	2 17	1 47	24 38		n.a.		T 9
W10	16 58	20 4	3 55	10 11	1 21	23 3	1 23	21 57	1 8	25 36	1 51	8 31	2 20	1 48	0 29	24 27	1 42	16 35	2 30	2 17	1 48	24 40		n.a.		W10
T 11	16 40	24 2	4 32	9 33	1 27	22 49	1 24	21 47	1 8	25 37	1 51	8 28	2 20	1 49	0 29	24 27	1 42	16 35	2 30	2 17	1 49	24 42		n.a.		T 11
F 12	16 21	27 1	4 57	8 55	1 33	22 35	1 25	21 38	1 8	25 37	1 50	8 26	2 20	1 50	0 29	24 27	1 42	16 35	2 30	2 18	1 51	24 44		n.a.		F 12
S 13	16 2	28 48	5 9	8 18	1 39	22 20	1 26	21 28	1 8	25 37	1 50	8 23	2 20	1 51	0 29	24 28	1 42	16 35	2 30	2 20	1 52	24 46		n.a.		S 13
S 14	15 43	29 15	5 8	7 40	1 45	22 4	1 26	21 18	1 8	25 37	1 50	8 20	2 19	1 52	0 29	24 28	1 42	16 35	2 30	2 22	1 53	24 48		n.a.		S 14
M15	15 23	28 14	4 53	7 3	1 50	21 47	1 27	21 8	1 7	25 37	1 50	8 18	2 19	1 53	0 29	24 28	1 42	16 35	2 30	2 24	1 55	24 50		n.a.		M15
T 16	15 4	25 47	4 23	6 26	1 56	21 30	1 27	20 58	1 7	25 37	1 50	8 15	2 19	1 54	0 29	24 28	1 42	16 35	2 30	2 27	1 56	24 52		n.a.		T 16
W17	14 44	21 59	3 39	5 50	2 1	21 12	1 28	20 47	1 7	25 37	1 49	8 12	2 19	1 56	0 29	24 28	1 42	16 36	2 31	2 29	1 57	24 54		n.a.		W17
T 18	14 23	17 1	2 43	5 13	2 6	20 54	1 28	20 36	1 7	25 38	1 49	8 9	2 19	1 57	0 28	24 28	1 42	16 36	2 31	2 31	1 58	24 56		n.a.		T 18
F 19	14 3	11 10	1 37	4 38	2 10	20 35	1 29	20 26	1 7	25 38	1 49	8 7	2 19	1 58	0 28	24 29	1 42	16 36	2 31	2 32	2 0	24 58		n.a.		F 19
S 20	13 42	4 42	0 24	4 3	2 14	20 15	1 29	20 15	1 7	25 38	1 49	8 4	2 19	1 59	0 28	24 29	1 42	16 36	2 31	2 33	2 1	25 0		n.a.		S 20
S 21	13 21	2n 3	0n51	3 28	2 18	19 54	1 29	20 3	1 6	25 38	1 48	8 1	2 19	2 0	0 28	24 29	1 42	16 36	2 31	2 33	2 2	25 2		n.a.		S 21
M22	13 0	8 47	2 4	2 55	2 22	19 34	1 29	19 52	1 6	25 38	1 48	7 58	2 19	2 2	0 28	24 29	1 42	16 36	2 31	2 32	2 4	25 4		n.a.		M22
T 23	12 38	15 8	3 10	2 23	2 25	19 12	1 29	19 40	1 6	25 38	1 48	7 56	2 19	2 3	0 28	24 29	1 42	16 36	2 31	2 31	2 5	25 6		n.a.		T 23
W24	12 16	20 45	4 6	1 52	2 27	18 50	1 29	19 29	1 6	25 38	1 48	7 53	2 18	2 4	0 28	24 29	1 42	16 36	2 32	2 31	2 6	25 7		n.a.		W24
T 25	11 54	25 14	4 46	1 22	2 29	18 27	1 29	19 17	1 5	25 37	1 47	7 50	2 18	2 5	0 28	24 29	1 41	16 36	2 32	2 31	2 8	25 9		n.a.		T 25
F 26	11 32	28 11	5 9	0 54	2 30	18 4	1 29	19 4	1 5	25 37	1 47	7 47	2 18	2 7	0 28	24 30	1 41	16 36	2 32	2 31	2 9	25 11		n.a.		F 26
S 27	11 10	29 19	5 13	0 28	2 31	17 41	1 28	18 52	1 5	25 37	1 47	7 45	2 18	2 8	0 28	24 30	1 41	16 36	2 32	2 32	2 10	25 13		n.a.		S 27
S 28	10 47	28 33	4 59	0 4	2 31	17 16	1 28	18 40	1 5	25 37	1 47	7 42	2 18	2 9	0 28	24 30	1 41	16 36	2 32	2 33	2 11	25 15		n.a.		S 28
M29	10 25	25 57	4 27	0s17	2 30	16 52	1 28	18 27	1 4	25 37	1 46	7 39	2 18	2 11	0 28	24 30	1 41	16 36	2 32	2 34	2 13	25 17		n.a.		M29
T 30	10n 2	21n52	3n39	0s36	2s28	16n27	1n27	18n14	1n 4	25s37	1s46	7n36	2n18	2s12	0n28	24s30	1s41	16n36	2n32	2s35	2s14	25s19		n.a.		T 30

Julian Day Number = 176658.5, Delta T = 32h53m39s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'19, Lahiri = -62°03'19 Julian Calendar 1 Sept. 4230 BCE == Greg. Calendar 29 July 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

OCTOBER 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 26 18	5♍47'39	23♌13	26♍39	21♌45	14♌19	8°R21	16♍34	6♎30	18°R17	6°R54	23°R38	24♓29	0♐11	n.a.	W 1
T 2	22 30 15	6°48'56	6♍36	27°17	23° 1	15° 1	8♏20	16°41	6°33	18♏16	6♉53	23♓36	24°25	0°18	n.a.	T 2
F 3	22 34 12	7°50'14	19°41	27°47	24°17	15°44	8°19	16°48	6°36	18°15	6°53	23°D35	24°22	0°25	n.a.	F 3
S 4	22 38 8	8°51'32	2♎29	28°10	25°33	16°27	8°18	16°55	6°40	18°14	6°52	23°35	24°19	0°31	n.a.	S 4
S 5	22 42 5	9°52'51	15° 1	28°23	26°48	17°10	8°18	17° 2	6°43	18°13	6°52	23°36	24°16	0°38	n.a.	S 5
M 6	22 46 1	10°54'10	27°17	28°R27	28° 4	17°53	8°18	17° 9	6°46	18°13	6°51	23°37	24°13	0°45	n.a.	M 6
T 7	22 49 58	11°55'31	9♏22	28°20	29°20	18°36	8°D17	17°16	6°49	18°12	6°50	23°39	24° 9	0°51	n.a.	T 7
W 8	22 53 54	12°56'51	21°18	28° 2	0♏36	19°18	8°18	17°22	6°53	18°11	6°50	23°40	24° 6	0°58	n.a.	W 8
T 9	22 57 51	13°58'12	3♐ 9	27°33	1°51	20° 1	8°18	17°29	6°56	18°10	6°49	23°40	24° 3	1° 5	n.a.	T 9
F 10	23 1 47	14°59'33	15° 2	26°52	3° 7	20°44	8°18	17°36	7° 0	18° 9	6°48	23°R41	24° 0	1°11	n.a.	F 10
S 11	23 5 44	16° 0'55	26°59	26° 1	4°23	21°27	8°19	17°43	7° 3	18° 9	6°47	23°40	23°57	1°18	n.a.	S 11
S 12	23 9 41	17° 2'17	9♑ 7	24°59	5°39	22°11	8°20	17°50	7° 7	18° 8	6°47	23°40	23°54	1°25	n.a.	S 12
M13	23 13 37	18° 3'39	21°29	23°48	6°54	22°54	8°21	17°57	7°10	18° 7	6°46	23°39	23°50	1°32	n.a.	M13
T 14	23 17 34	19° 5'01	4♒ 8	22°31	8°10	23°37	8°23	18° 4	7°13	18° 7	6°45	23°39	23°47	1°38	n.a.	T 14
W15	23 21 30	20° 6'23	17° 8	21°10	9°26	24°20	8°24	18°11	7°17	18° 6	6°44	23°38	23°44	1°45	n.a.	W15
T 16	23 25 27	21° 7'45	0♓30	19°48	10°42	25° 3	8°26	18°18	7°20	18° 5	6°43	23°38	23°41	1°52	n.a.	T 16
F 17	23 29 23	22° 9'08	14°12	18°26	11°57	25°47	8°28	18°25	7°24	18° 5	6°42	23°38	23°38	1°58	n.a.	F 17
S 18	23 33 20	23°10'30	28°14	17° 9	13°13	26°30	8°30	18°32	7°27	18° 4	6°42	23°38	23°35	2° 5	n.a.	S 18
S 19	23 37 17	24°11'53	12♈29	15°58	14°29	27°13	8°32	18°39	7°31	18° 4	6°41	23°38	23°31	2°12	n.a.	S 19
M20	23 41 13	25°13'16	26°55	14°55	15°44	27°57	8°35	18°46	7°35	18° 3	6°40	23°37	23°28	2°19	n.a.	M20
T 21	23 45 10	26°14'39	11♉25	14° 2	17° 0	28°40	8°38	18°53	7°38	18° 3	6°39	23°37	23°25	2°25	n.a.	T 21
W22	23 49 6	27°16'03	25°54	13°19	18°16	29°24	8°41	19° 0	7°42	18° 3	6°38	23°37	23°22	2°32	n.a.	W22
T 23	23 53 3	28°17'27	10♊17	12°47	19°31	0♍ 7	8°44	19° 7	7°45	18° 2	6°37	23°36	23°19	2°39	n.a.	T 23
F 24	23 57 0	29°18'52	24°31	12°26	20°47	0°51	8°47	19°14	7°49	18° 2	6°36	23°D36	23°15	2°45	n.a.	F 24
S 25	0 0 56	0♎20'16	8♋34	12°15	22° 2	1°34	8°51	19°21	7°52	18° 2	6°35	23°36	23°12	2°52	n.a.	S 25
S 26	0 4 53	1°21'41	22°24	12°D14	23°18	2°18	8°54	19°28	7°56	18° 1	6°34	23°37	23° 9	2°59	n.a.	S 26
M27	0 8 49	2°23'06	6♌ 0	12°22	24°34	3° 1	8°58	19°34	8° 0	18° 1	6°33	23°37	23° 6	3° 6	n.a.	M27
T 28	0 12 46	3°24'31	19°23	12°39	25°49	3°45	9° 3	19°41	8° 3	18° 1	6°32	23°38	23° 3	3°12	n.a.	T 28
W29	0 16 42	4°25'56	2♍33	13° 3	27° 5	4°29	9° 7	19°48	8° 7	18° 1	6°30	23°39	23° 0	3°19	n.a.	W29
T 30	0 20 39	5°27'20	15°30	13°34	28°20	5°13	9°11	19°55	8°10	18° 1	6°29	23°40	22°56	3°26	n.a.	T 30
F 31	0 24 36	6♎28'44	28♍15	14♍11	29♍36	5♍56	9♏16	20♍ 2	8♎14	18♏ 1	6♉28	23°R40	22♓53	3♐33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	9n39	16n40	2n40	0s51	2s25	16n 1	1n27	18n 1	1n 4	25s37	1s46	7n33	2n18	2s13	0n28	24s30	1s41	16n36	2n33	2s36	2s15	25s21			n.a.
T 2	9 15	10 46	1 32	1 2	2 21	15 35	1 26	17 48	1 4	25 36	1 46	7 30	2 18	2 15	0 28	24 30	1 41	16 36	2 33	2 37	2 17	25 22			n.a.
F 3	8 52	4 31	0 22	1 10	2 16	15 8	1 25	17 35	1 3	25 36	1 45	7 28	2 18	2 16	0 28	24 30	1 41	16 36	2 33	2 37	2 18	25 24			n.a.
S 4	8 28	1s46	0s49	1 13	2 9	14 42	1 25	17 21	1 3	25 36	1 45	7 25	2 18	2 17	0 28	24 31	1 41	16 35	2 33	2 37	2 19	25 26			n.a.
S 5	8 5	7 51	1 56	1 11	2 1	14 14	1 24	17 8	1 3	25 36	1 45	7 22	2 18	2 19	0 28	24 31	1 41	16 35	2 33	2 37	2 20	25 28			n.a.
M 6	7 41	13 31	2 56	1 4	1 51	13 47	1 23	16 54	1 3	25 36	1 45	7 19	2 18	2 20	0 28	24 31	1 41	16 35	2 33	2 36	2 22	25 30			n.a.
T 7	7 17	18 35	3 47	0 50	1 40	13 19	1 22	16 40	1 2	25 35	1 44	7 16	2 18	2 21	0 28	24 31	1 41	16 35	2 33	2 36	2 23	25 32			n.a.
W 8	6 53	22 53	4 28	0 31	1 27	12 50	1 21	16 26	1 2	25 35	1 44	7 14	2 18	2 23	0 28	24 31	1 41	16 35	2 33	2 35	2 24	25 33			n.a.
T 9	6 29	26 14	4 57	0 6	1 12	12 21	1 20	16 12	1 2	25 35	1 44	7 11	2 18	2 24	0 28	24 31	1 41	16 35	2 34	2 35	2 26	25 35			n.a.
F 10	6 4	28 26	5 13	0n26	0 56	11 52	1 19	15 57	1 1	25 34	1 43	7 8	2 18	2 26	0 28	24 31	1 41	16 35	2 34	2 35	2 27	25 37			n.a.
S 11	5 40	29 21	5 16	1 3	0 38	11 23	1 18	15 43	1 1	25 34	1 43	7 5	2 18	2 27	0 28	24 31	1 41	16 35	2 34	2 35	2 28	25 39			n.a.
S 12	5 16	28 52	5 5	1 45	0 19	10 53	1 17	15 28	1 1	25 34	1 43	7 2	2 17	2 28	0 28	24 31	1 41	16 35	2 34	2 35	2 30	25 41			n.a.
M13	4 51	26 58	4 40	2 32	0n 1	10 23	1 16	15 13	1 0	25 33	1 43	6 59	2 17	2 30	0 28	24 31	1 41	16 34	2 34	2 35	2 31	25 42			n.a.
T 14	4 26	23 40	4 1	3 22	0 21	9 53	1 14	14 58	1 0	25 33	1 42	6 57	2 17	2 31	0 28	24 31	1 41	16 34	2 34	2 36	2 32	25 44			n.a.
W15	4 2	19 8	3 9	4 14	0 42	9 23	1 13	14 43	1 0	25 33	1 42	6 54	2 17	2 33	0 28	24 31	1 41	16 34	2 34	2 36	2 33	25 46			n.a.
T 16	3 37	13 33	2 5	5 5	1 1	8 52	1 12	14 28	0 59	25 32	1 42	6 51	2 17	2 34	0 28	24 31	1 41	16 34	2 34	2 36	2 35	25 48			n.a.
F 17	3 12	7 11	0 52	5 56	1 20	8 21	1 10	14 13	0 59	25 32	1 42	6 48	2 17	2 35	0 28	24 31	1 41	16 34	2 35	2 36	2 36	25 49			n.a.
S 18	2 47	0 20	0n25	6 43	1 38	7 50	1 9	13 57	0 59	25 31	1 41	6 45	2 17	2 37	0 28	24 31	1 41	16 33	2 35	2 36	2 37	25 51			n.a.
S 19	2 22	6n38	1 43	7 26	1 54	7 18	1 7	13 42	0 58	25 31	1 41	6 42	2 17	2 38	0 28	24 31	1 41	16 33	2 35	2 36	2 39	25 53			n.a.
M20	1 57	13 21	2 54	8 4	2 8	6 47	1 6	13 26	0 58	25 31	1 41	6 40	2 17	2 40	0 28	24 31	1 41	16 33	2 35	2 36	2 40	25 55			n.a.
T 21	1 32	19 24	3 55	8 36	2 20	6 15	1 4	13 10	0 58	25 30	1 40	6 37	2 17	2 41	0 28	24 31	1 41	16 33	2 35	2 36	2 41	25 56			n.a.
W22	1 7	24 19	4 41	9 2	2 30	5 43	1 2	12 54	0 57	25 30	1 40	6 34	2 17	2 43	0 28	24 31	1 40	16 33	2 35	2 36	2 42	25 58			n.a.
T 23	0 42	27 42	5 8	9 22	2 38	5 11	1 0	12 38	0 57	25 29	1 40	6 31	2 17	2 44	0 28	24 31	1 40	16 32	2 35	2 36	2 44	26 0			n.a.
F 24	0 17	29 17	5 17	9 35	2 44	4 39	0 59	12 22	0 57	25 29	1 40	6 29	2 17	2 46	0 28	24 31	1 40	16 32	2 35	2 37	2 45	26 2			n.a.
S 25	0s 8	28 56	5 6	9 44	2 48	4 7	0 57	12 5	0 56	25 28	1 39	6 26	2 17	2 47	0 28	24 31	1 40	16 32	2 35	2 37	2 46	26 3			n.a.
S 26	0 33	26 46	4 38	9 47	2 51	3 34	0 55	11 49	0 56	25 27	1 39	6 23	2 17	2 49	0 28	24 31	1 40	16 32	2 36	2 36	2 48	26 5			n.a.
M27	0 58	23 5	3 54	9 44	2 52	3 2	0 53	11 32	0 55	25 27	1 39	6 20	2 17	2 50	0 28	24 31	1 40	16 31	2 36	2 36	2 49	26 7			n.a.
T 28	1 24	18 15	2 59	9 38	2 52	2 29	0 51	11 16	0 55	25 26	1 38	6 17	2 17	2 52	0 28	24 31	1 40	16 31	2 36	2 36	2 50	26 8			n.a.
W29	1 49	12 38	1 54	9 27	2 50	1 57	0 49	10 59	0 55	25 26	1 38	6 15	2 17	2 53	0 28	24 31	1 40	16 31	2 36	2 35	2 51	26 10			n.a.
T 30	2 14	6 34	0 45	9 13	2 48	1 24	0 47	10 42	0 54	25 25	1 38	6 12	2 18	2 54	0 28	24 31	1 40	16 31	2 36	2 35	2 53	26 12			n.a.
F 31	2s39	0n20	0s25	8n55	2n45	0n51	0n45	10n25	0n54	25s25	1s38	6n 9	2n18	2s56	0n28	24s31	1s40	16n30	2n36	2s35	2s54	26s13			n.a.

Julian Day Number = 176688.5, Delta T = 32h53m36s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'15, Lahiri = -62°03'15 Julian Calendar 1 Oct. 4230 BCE == Greg. Calendar 28 Aug. 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

NOVEMBER 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 28 32	7♎30'08	10♎47	14♍54	0♎52	6♍40	9♑21	20♍ 9	8♎18	18°D 1	6°R27	23°R39	22♓50	3♐39	n.a.	S 1
S 2	0 32 29	8°31'32	23° 8	15°42	2° 7	7°24	9°26	20°15	8°21	18♑ 1	6♉26	23♓38	22°47	3°46	n.a.	S 2
M 3	0 36 25	9°32'55	5♏19	16°34	3°23	8° 8	9°31	20°22	8°25	18° 1	6°25	23°36	22°44	3°53	n.a.	M 3
T 4	0 40 22	10°34'17	17°20	17°30	4°38	8°52	9°37	20°29	8°28	18° 1	6°24	23°33	22°40	3°59	n.a.	T 4
W 5	0 44 18	11°35'39	29°15	18°30	5°54	9°36	9°42	20°35	8°32	18° 1	6°22	23°30	22°37	4° 6	n.a.	W 5
T 6	0 48 15	12°37'00	11♐ 7	19°33	7° 9	10°20	9°48	20°42	8°36	18° 1	6°21	23°27	22°34	4°13	n.a.	T 6
F 7	0 52 12	13°38'20	22°58	20°38	8°24	11° 4	9°54	20°49	8°39	18° 1	6°20	23°25	22°31	4°20	n.a.	F 7
S 8	0 56 8	14°39'40	4♑54	21°47	9°40	11°48	10° 0	20°55	8°43	18° 2	6°19	23°23	22°28	4°26	n.a.	S 8
S 9	1 0 5	15°40'58	16°58	22°57	10°55	12°32	10° 6	21° 2	8°47	18° 2	6°17	23°D23	22°25	4°33	n.a.	S 9
M10	1 4 1	16°42'15	29°15	24° 9	12°11	13°16	10°13	21° 8	8°50	18° 2	6°16	23°24	22°21	4°40	n.a.	M10
T 11	1 7 58	17°43'32	11♒51	25°23	13°26	14° 1	10°19	21°15	8°54	18° 2	6°15	23°25	22°18	4°46	n.a.	T 11
W12	1 11 54	18°44'47	24°48	26°39	14°41	14°45	10°26	21°21	8°57	18° 3	6°14	23°27	22°15	4°53	n.a.	W12
T 13	1 15 51	19°46'01	8♓11	27°56	15°57	15°29	10°33	21°28	9° 1	18° 3	6°12	23°28	22°12	5° 0	n.a.	T 13
F 14	1 19 48	20°47'13	22° 0	29°15	17°12	16°13	10°40	21°34	9° 4	18° 4	6°11	23°R29	22° 9	5° 7	n.a.	F 14
S 15	1 23 44	21°48'25	6♈15	0♎35	18°27	16°58	10°47	21°41	9° 8	18° 4	6°10	23°28	22° 6	5°13	n.a.	S 15
S 16	1 27 41	22°49'35	20°51	1°56	19°42	17°42	10°55	21°47	9°11	18° 5	6° 9	23°26	22° 2	5°20	n.a.	S 16
M17	1 31 37	23°50'45	5♉43	3°18	20°58	18°26	11° 2	21°53	9°15	18° 5	6° 7	23°23	21°59	5°27	n.a.	M17
T 18	1 35 34	24°51'54	20°43	4°41	22°13	19°11	11°10	21°59	9°19	18° 6	6° 6	23°18	21°56	5°33	n.a.	T 18
W19	1 39 31	25°53'01	5♊40	6° 5	23°28	19°55	11°18	22° 6	9°22	18° 6	6° 5	23°13	21°53	5°40	n.a.	W19
T 20	1 43 27	26°54'08	20°27	7°30	24°43	20°39	11°26	22°12	9°26	18° 7	6° 3	23° 9	21°50	5°47	n.a.	T 20
F 21	1 47 24	27°55'14	4♋58	8°56	25°59	21°24	11°34	22°18	9°29	18° 7	6° 2	23° 5	21°46	5°54	n.a.	F 21
S 22	1 51 20	28°56'19	19° 8	10°22	27°14	22° 8	11°42	22°24	9°32	18° 8	6° 1	23° 3	21°43	6° 0	n.a.	S 22
S 23	1 55 17	29°57'23	2♌57	11°50	28°29	22°53	11°51	22°30	9°36	18° 9	5°59	23°D 3	21°40	6° 7	n.a.	S 23
M24	1 59 13	0♏58'26	16°24	13°18	29°44	23°38	11°59	22°36	9°39	18°10	5°58	23° 4	21°37	6°14	n.a.	M24
T 25	2 3 10	1°59'28	29°31	14°47	0♏59	24°22	12° 8	22°42	9°43	18°10	5°57	23° 5	21°34	6°20	n.a.	T 25
W26	2 7 7	3° 0'29	12♍22	16°16	2°14	25° 7	12°17	22°48	9°46	18°11	5°55	23° 7	21°31	6°27	n.a.	W26
T 27	2 11 3	4° 1'29	24°59	17°47	3°29	25°51	12°26	22°54	9°50	18°12	5°54	23°R 7	21°27	6°34	n.a.	T 27
F 28	2 15 0	5° 2'27	7♎24	19°18	4°44	26°36	12°35	23° 0	9°53	18°13	5°53	23° 6	21°24	6°41	n.a.	F 28
S 29	2 18 56	6° 3'24	19°40	20°49	5°59	27°21	12°44	23° 5	9°56	18°14	5°51	23° 3	21°21	6°47	n.a.	S 29
S 30	2 22 53	7♏ 4'20	1♏48	22♎22	7♏15	28♍ 6	12♑54	23♍11	10♎ 0	18♑15	5♉50	22♓57	21♓18	6♐54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s 4	5 s49	1 s33	8n35	2n42	0n18	0n43	10n 8	0n53	25 s24	1 s37	6n 7	2n18	2 s57	0n28	24 s31	1 s40	16n30	2n36	2 s35	2 s55	26 s15		n.a.
S 2	3 28	11 38	2 36	8 12	2 37	0 s14	0 41	9 51	0 53	25 23	1 37	6 4	2 18	2 59	0 28	24 31	1 40	16 30	2 36	2 36	2 57	26 16		n.a.
M 3	3 53	16 57	3 30	7 46	2 32	0 47	0 39	9 34	0 52	25 23	1 37	6 1	2 18	3 0	0 28	24 31	1 40	16 29	2 36	2 37	2 58	26 18		n.a.
T 4	4 18	21 32	4 14	7 19	2 27	1 20	0 37	9 16	0 52	25 22	1 37	5 59	2 18	3 2	0 28	24 31	1 40	16 29	2 37	2 38	2 59	26 20		n.a.
W 5	4 43	25 13	4 47	6 49	2 21	1 53	0 35	8 59	0 51	25 21	1 36	5 56	2 18	3 3	0 28	24 31	1 40	16 29	2 37	2 39	3 0	26 21		n.a.
T 6	5 7	27 49	5 7	6 18	2 15	2 25	0 33	8 41	0 51	25 21	1 36	5 53	2 18	3 5	0 28	24 31	1 40	16 28	2 37	2 40	3 2	26 23		n.a.
F 7	5 32	29 10	5 15	5 46	2 8	2 58	0 30	8 24	0 51	25 20	1 36	5 51	2 18	3 6	0 28	24 31	1 40	16 28	2 37	2 41	3 3	26 25		n.a.
S 8	5 56	29 10	5 8	5 12	2 2	3 30	0 28	8 6	0 50	25 19	1 35	5 48	2 18	3 8	0 28	24 31	1 40	16 28	2 37	2 42	3 4	26 26		n.a.
S 9	6 21	27 47	4 48	4 37	1 55	4 3	0 26	7 48	0 50	25 18	1 35	5 45	2 18	3 9	0 28	24 31	1 40	16 27	2 37	2 42	3 6	26 28		n.a.
M10	6 45	25 2	4 15	4 2	1 48	4 35	0 24	7 30	0 49	25 18	1 35	5 43	2 18	3 11	0 28	24 31	1 40	16 27	2 37	2 42	3 7	26 29		n.a.
T 11	7 9	21 3	3 29	3 25	1 41	5 7	0 21	7 12	0 49	25 17	1 35	5 40	2 18	3 12	0 28	24 31	1 40	16 27	2 37	2 41	3 8	26 31		n.a.
W12	7 33	15 59	2 31	2 47	1 33	5 39	0 19	6 54	0 48	25 16	1 34	5 38	2 18	3 14	0 28	24 30	1 39	16 26	2 37	2 40	3 10	26 32		n.a.
T 13	7 57	10 1	1 23	2 9	1 26	6 11	0 17	6 36	0 48	25 15	1 34	5 35	2 18	3 15	0 28	24 30	1 39	16 26	2 37	2 40	3 11	26 34		n.a.
F 14	8 20	3 23	0 8	1 30	1 18	6 43	0 14	6 18	0 47	25 14	1 34	5 33	2 18	3 16	0 28	24 30	1 39	16 26	2 38	2 40	3 12	26 36		n.a.
S 15	8 44	3n36	1n 9	0 50	1 11	7 15	0 12	6 0	0 47	25 14	1 34	5 30	2 18	3 18	0 28	24 30	1 39	16 25	2 38	2 40	3 13	26 37		n.a.
S 16	9 7	10 35	2 24	0 11	1 3	7 46	0 10	5 42	0 46	25 13	1 33	5 28	2 19	3 19	0 28	24 30	1 39	16 25	2 38	2 41	3 15	26 39		n.a.
M17	9 31	17 6	3 30	0 s30	0 56	8 18	0 7	5 24	0 45	25 12	1 33	5 25	2 19	3 21	0 28	24 30	1 39	16 25	2 38	2 42	3 16	26 40		n.a.
T 18	9 54	22 39	4 23	1 11	0 48	8 49	0 5	5 5	0 45	25 11	1 33	5 23	2 19	3 22	0 28	24 30	1 39	16 24	2 38	2 44	3 17	26 42		n.a.
W19	10 17	26 44	4 57	1 52	0 41	9 19	0 3	4 47	0 44	25 10	1 33	5 20	2 19	3 24	0 28	24 30	1 39	16 24	2 38	2 46	3 19	26 43		n.a.
T 20	10 39	28 56	5 11	2 33	0 34	9 50	0 0	4 28	0 44	25 9	1 33	5 18	2 19	3 25	0 28	24 29	1 39	16 24	2 38	2 48	3 20	26 45		n.a.
F 21	11 2	29 6	5 5	3 14	0 26	10 20	0 s 2	4 10	0 43	25 8	1 32	5 15	2 19	3 26	0 28	24 29	1 39	16 23	2 38	2 49	3 21	26 46		n.a.
S 22	11 24	27 19	4 40	3 56	0 19	10 51	0 4	3 51	0 43	25 7	1 32	5 13	2 19	3 28	0 28	24 29	1 39	16 23	2 38	2 50	3 22	26 48		n.a.
S 23	11 46	23 56	3 59	4 38	0 12	11 20	0 7	3 33	0 42	25 6	1 32	5 11	2 19	3 29	0 28	24 29	1 39	16 22	2 38	2 50	3 24	26 49		n.a.
M24	12 8	19 19	3 6	5 20	0 4	11 50	0 9	3 14	0 42	25 5	1 32	5 8	2 19	3 31	0 28	24 29	1 39	16 22	2 38	2 50	3 25	26 51		n.a.
T 25	12 30	13 54	2 5	6 1	0 s 3	12 19	0 11	2 55	0 41	25 4	1 31	5 6	2 19	3 32	0 28	24 29	1 39	16 22	2 38	2 49	3 26	26 52		n.a.
W26	12 52	8 0	0 58	6 43	0 10	12 48	0 13	2 37	0 40	25 3	1 31	5 4	2 19	3 33	0 28	24 29	1 39	16 21	2 39	2 49	3 28	26 53		n.a.
T 27	13 13	1 54	0 s10	7 25	0 16	13 17	0 16	2 18	0 40	25 2	1 31	5 1	2 20	3 35	0 28	24 28	1 39	16 21	2 39	2 48	3 29	26 55		n.a.
F 28	13 34	4 s11	1 17	8 7	0 23	13 45	0 18	1 59	0 39	25 1	1 31	4 59	2 20	3 36	0 28	24 28	1 39	16 20	2 39	2 49	3 30	26 56		n.a.
S 29	13 55	10 2	2 19	8 49	0 30	14 13	0 20	1 40	0 38	25 0	1 31	4 57	2 20	3 37	0 28	24 28	1 39	16 20	2 39	2 50	3 31	26 58		n.a.
S 30	14 s16	15 s27	3 s13	9 s30	0 s36	14 s40	0 s23	1n21	0n38	24 s58	1 s30	4n55	2n20	3 s39	0n28	24 s28	1 s39	16n20	2n39	2 s52	3 s33	26 s59		n.a.

Julian Day Number = 176719.5, Delta T = 32h53m32s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'11, Lahiri = -62°03'11 Julian Calendar 1 Nov. 4230 BCE == Greg. Calendar 28 Sept. 4230 BCE

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ASTRODIENST EPHEMERIS for the year 4230 BCE
geocentric

DECEMBER 4230 BCE (-4229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 26 49	8♏ 5'14	13♏50	23♎55	8♏30	28♍50	13♉ 3	23♍17	10♎ 3	18♉16	5°R49	22°R50	21♓15	7♐ 1	n.a.	M 1
T 2	2 30 46	9° 6'06	25°46	25°29	9°45	29°35	13°13	23°22	10° 6	18°17	5♉47	22♓41	21°12	7° 8	n.a.	T 2
W 3	2 34 43	10° 6'57	7♐39	27° 3	11° 0	0♎20	13°22	23°28	10° 9	18°18	5°46	22°31	21° 8	7°14	n.a.	W 3
T 4	2 38 39	11° 7'46	19°31	28°39	12°15	1° 5	13°32	23°33	10°13	18°19	5°44	22°21	21° 5	7°21	n.a.	T 4
F 5	2 42 36	12° 8'34	1♉22	0♏15	13°29	1°50	13°42	23°38	10°16	18°20	5°43	22°13	21° 2	7°28	n.a.	F 5
S 6	2 46 32	13° 9'20	13°17	1°52	14°44	2°35	13°52	23°44	10°19	18°21	5°42	22° 6	20°59	7°34	n.a.	S 6
S 7	2 50 29	14°10'03	25°20	3°29	15°59	3°20	14° 3	23°49	10°22	18°23	5°40	22° 2	20°56	7°41	n.a.	S 7
M 8	2 54 25	15°10'45	7♒33	5° 8	17°14	4° 4	14°13	23°54	10°25	18°24	5°39	22° 0	20°52	7°48	n.a.	M 8
T 9	2 58 22	16°11'25	20° 2	6°47	18°29	4°49	14°23	23°59	10°29	18°25	5°38	22°D 0	20°49	7°55	n.a.	T 9
W10	3 2 19	17°12'02	2♓53	8°27	19°44	5°34	14°34	24° 5	10°32	18°26	5°36	22° 0	20°46	8° 1	n.a.	W10
T 11	3 6 15	18°12'37	16° 8	10° 8	20°59	6°19	14°45	24°10	10°35	18°28	5°35	22°R 1	20°43	8° 8	n.a.	T 11
F 12	3 10 12	19°13'11	29°51	11°49	22°14	7° 4	14°55	24°15	10°38	18°29	5°34	22° 1	20°40	8°15	n.a.	F 12
S 13	3 14 8	20°13'42	14♈ 4	13°32	23°28	7°49	15° 6	24°19	10°41	18°30	5°33	21°59	20°37	8°21	n.a.	S 13
S 14	3 18 5	21°14'11	28°44	15°15	24°43	8°35	15°17	24°24	10°44	18°32	5°31	21°55	20°33	8°28	n.a.	S 14
M15	3 22 1	22°14'38	13♉46	17° 0	25°58	9°20	15°28	24°29	10°47	18°33	5°30	21°48	20°30	8°35	n.a.	M15
T 16	3 25 58	23°15'03	29° 2	18°45	27°13	10° 5	15°39	24°34	10°49	18°35	5°29	21°39	20°27	8°42	n.a.	T 16
W17	3 29 55	24°15'27	14♊21	20°31	28°27	10°50	15°51	24°38	10°52	18°36	5°27	21°29	20°24	8°48	n.a.	W17
T 18	3 33 51	25°15'48	29°30	22°18	29°42	11°35	16° 2	24°43	10°55	18°37	5°26	21°20	20°21	8°55	n.a.	T 18
F 19	3 37 48	26°16'08	14♋21	24° 6	0♐57	12°20	16°13	24°47	10°58	18°39	5°25	21°12	20°18	9° 2	n.a.	F 19
S 20	3 41 44	27°16'26	28°47	25°55	2°11	13° 5	16°25	24°52	11° 1	18°41	5°24	21° 6	20°14	9° 9	n.a.	S 20
S 21	3 45 41	28°16'42	12♌46	27°44	3°26	13°51	16°37	24°56	11° 4	18°42	5°22	21° 3	20°11	9°15	n.a.	S 21
M22	3 49 37	29°16'56	26°16	29°35	4°41	14°36	16°48	25° 0	11° 6	18°44	5°21	21°D 2	20° 8	9°22	n.a.	M22
T 23	3 53 34	0♐17'09	9♍21	1♐27	5°55	15°21	17° 0	25° 5	11° 9	18°45	5°20	21° 2	20° 5	9°29	n.a.	T 23
W24	3 57 30	1°17'19	22° 5	3°19	7°10	16° 6	17°12	25° 9	11°12	18°47	5°19	21°R 2	20° 2	9°35	n.a.	W24
T 25	4 1 27	2°17'28	4♎31	5°12	8°25	16°52	17°24	25°13	11°14	18°49	5°18	21° 2	19°58	9°42	n.a.	T 25
F 26	4 5 24	3°17'35	16°45	7° 6	9°39	17°37	17°36	25°17	11°17	18°50	5°16	20°59	19°55	9°49	n.a.	F 26
S 27	4 9 20	4°17'40	28°49	9° 0	10°54	18°22	17°48	25°20	11°19	18°52	5°15	20°53	19°52	9°56	n.a.	S 27
S 28	4 13 17	5°17'43	10♏48	10°55	12° 8	19° 7	18° 0	25°24	11°22	18°54	5°14	20°44	19°49	10° 2	n.a.	S 28
M29	4 17 13	6°17'44	22°42	12°50	13°23	19°53	18°13	25°28	11°24	18°55	5°13	20°33	19°46	10° 9	n.a.	M29
T 30	4 21 10	7°17'43	4♐35	14°45	14°37	20°38	18°25	25°32	11°27	18°57	5°12	20°19	19°43	10°16	n.a.	T 30
W31	4 25 6	8♐17'39	16♐27	16♐41	15♐52	21♎24	18♉37	25♍35	11♎29	18♉59	5♉11	20♓ 5	19♓39	10♐22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	14s36	20s13	3s59	10s11	0s42	15s 8	0s25	1n 2	0n37	24s57	1s30	4n53	2n20	3s40	0n28	24s28	1s39	16n19	2n39	2s56	3s34	27s 1			n.a.
T 2	14 56	24 10	4 34	10 52	0 49	15 34	0 27	0 44	0 37	24 56	1 30	4 50	2 20	3 41	0 28	24 28	1 39	16 19	2 39	2 59	3 35	27 2			n.a.
W 3	15 16	27 4	4 56	11 33	0 54	16 1	0 29	0 25	0 36	24 55	1 30	4 48	2 20	3 43	0 28	24 27	1 39	16 18	2 39	3 3	3 37	27 3			n.a.
T 4	15 35	28 46	5 6	12 14	1 0	16 27	0 31	0 6	0 35	24 54	1 29	4 46	2 20	3 44	0 28	24 27	1 38	16 18	2 39	3 7	3 38	27 5			n.a.
F 5	15 55	29 9	5 2	12 54	1 6	16 52	0 34	0s13	0 35	24 52	1 29	4 44	2 21	3 45	0 28	24 27	1 38	16 18	2 39	3 10	3 39	27 6			n.a.
S 6	16 14	28 10	4 46	13 34	1 11	17 17	0 36	0 32	0 34	24 51	1 29	4 42	2 21	3 47	0 28	24 27	1 38	16 17	2 39	3 13	3 40	27 8			n.a.
S 7	16 32	25 52	4 16	14 13	1 16	17 42	0 38	0 51	0 33	24 50	1 29	4 40	2 21	3 48	0 28	24 27	1 38	16 17	2 39	3 15	3 42	27 9			n.a.
M 8	16 51	22 22	3 35	14 52	1 21	18 6	0 40	1 10	0 33	24 48	1 29	4 38	2 21	3 49	0 28	24 26	1 38	16 16	2 39	3 16	3 43	27 10			n.a.
T 9	17 9	17 47	2 43	15 30	1 25	18 29	0 42	1 29	0 32	24 47	1 29	4 36	2 21	3 50	0 28	24 26	1 38	16 16	2 39	3 16	3 44	27 12			n.a.
W10	17 27	12 18	1 41	16 8	1 30	18 52	0 44	1 48	0 31	24 46	1 28	4 34	2 21	3 52	0 28	24 26	1 38	16 16	2 39	3 15	3 46	27 13			n.a.
T 11	17 44	6 6	0 32	16 45	1 34	19 15	0 46	2 7	0 31	24 44	1 28	4 32	2 21	3 53	0 28	24 26	1 38	16 15	2 40	3 15	3 47	27 14			n.a.
F 12	18 1	0n34	0n42	17 21	1 37	19 37	0 48	2 26	0 30	24 43	1 28	4 30	2 22	3 54	0 28	24 25	1 38	16 15	2 40	3 15	3 48	27 16			n.a.
S 13	18 18	7 27	1 55	17 57	1 41	19 58	0 50	2 45	0 29	24 41	1 28	4 28	2 22	3 55	0 28	24 25	1 38	16 14	2 40	3 16	3 49	27 17			n.a.
S 14	18 35	14 10	3 3	18 31	1 44	20 19	0 52	3 4	0 28	24 40	1 28	4 27	2 22	3 56	0 28	24 25	1 38	16 14	2 40	3 18	3 51	27 18			n.a.
M15	18 51	20 13	3 59	19 5	1 46	20 40	0 53	3 23	0 28	24 39	1 27	4 25	2 22	3 58	0 28	24 25	1 38	16 14	2 40	3 21	3 52	27 20			n.a.
T 16	19 7	25 3	4 40	19 38	1 49	20 59	0 55	3 41	0 27	24 37	1 27	4 23	2 22	3 59	0 28	24 24	1 38	16 13	2 40	3 24	3 53	27 21			n.a.
W17	19 22	28 9	5 1	20 10	1 51	21 18	0 57	4 0	0 26	24 35	1 27	4 21	2 22	4 0	0 28	24 24	1 38	16 13	2 40	3 28	3 55	27 22			n.a.
T 18	19 37	29 7	5 0	20 40	1 52	21 37	0 59	4 19	0 25	24 34	1 27	4 20	2 23	4 1	0 28	24 24	1 38	16 12	2 40	3 32	3 56	27 24			n.a.
F 19	19 52	27 56	4 39	21 10	1 53	21 55	1 0	4 38	0 25	24 32	1 27	4 18	2 23	4 2	0 28	24 24	1 38	16 12	2 40	3 35	3 57	27 25			n.a.
S 20	20 6	24 54	4 0	21 38	1 54	22 12	1 2	4 57	0 24	24 31	1 27	4 16	2 23	4 3	0 28	24 23	1 38	16 12	2 40	3 37	3 58	27 26			n.a.
S 21	20 20	20 28	3 9	22 4	1 54	22 29	1 4	5 15	0 23	24 29	1 26	4 15	2 23	4 4	0 28	24 23	1 38	16 11	2 40	3 39	4 0	27 27			n.a.
M22	20 34	15 7	2 8	22 29	1 54	22 45	1 5	5 34	0 22	24 27	1 26	4 13	2 23	4 5	0 28	24 23	1 38	16 11	2 40	3 39	4 1	27 29			n.a.
T 23	20 47	9 14	1 2	22 53	1 53	23 0	1 7	5 53	0 22	24 26	1 26	4 12	2 23	4 6	0 28	24 23	1 38	16 11	2 40	3 39	4 2	27 30			n.a.
W24	21 0	3 9	0s 6	23 15	1 52	23 15	1 8	6 11	0 21	24 24	1 26	4 10	2 24	4 8	0 28	24 22	1 38	16 10	2 40	3 39	4 4	27 31			n.a.
T 25	21 12	2s55	1 11	23 34	1 50	23 29	1 10	6 30	0 20	24 22	1 26	4 9	2 24	4 9	0 28	24 22	1 38	16 10	2 40	3 39	4 5	27 32			n.a.
F 26	21 25	8 47	2 12	23 52	1 47	23 42	1 11	6 49	0 19	24 21	1 26	4 7	2 24	4 10	0 28	24 22	1 38	16 9	2 40	3 40	4 6	27 34			n.a.
S 27	21 36	14 14	3 6	24 8	1 44	23 54	1 12	7 7	0 18	24 19	1 26	4 6	2 24	4 11	0 28	24 22	1 38	16 9	2 40	3 43	4 7	27 35			n.a.
S 28	21 47	19 8	3 51	24 22	1 40	24 6	1 13	7 26	0 18	24 17	1 25	4 4	2 24	4 12	0 28	24 21	1 38	16 9	2 40	3 46	4 9	27 36			n.a.
M29	21 58	23 14	4 25	24 34	1 36	24 17	1 15	7 44	0 17	24 15	1 25	4 3	2 25	4 13	0 28	24 21	1 38	16 8	2 40	3 51	4 10	27 37			n.a.
T 30	22 9	26 23	4 48	24 43	1 31	24 28	1 16	8 2	0 16	24 13	1 25	4 2	2 25	4 14	0 28	24 21	1 38	16 8	2 40	3 56	4 11	27 38			n.a.
W31	22s19	28s22	4s59	24s50	1s25	24s37	1s17	8s20	0n15	24s11	1s25	4n 0	2n25	4s14	0n28	24s20	1s38	16n 8	2n40	4s 2	4s12	27s40			n.a.

Julian Day Number = 176749.5, Delta T = 32h53m29s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'07, Lahiri = -62°03'07 Julian Calendar 1 Dec. 4230 BCE == Greg. Calendar 28 Oct. 4230 BCE

The year -4229 astronomical counting style corresponds to year 4230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

JANUARY 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 29 3	9♐17'34	28♐19	18♐36	17♐ 6	22♎ 9	18♑50	25♍39	11♎31	19♑ 1	5°R10	19°R51	19♓36	10♐29	n.a.	T 1
F 2	4 32 59	10°17'26	10♑14	20°31	18°21	22°54	19° 2	25°42	11°34	19° 3	5♉ 9	19♓38	19°33	10°36	n.a.	F 2
S 3	4 36 56	11°17'16	22°13	22°24	19°35	23°40	19°15	25°45	11°36	19° 5	5° 8	19°27	19°30	10°43	n.a.	S 3
S 4	4 40 53	12°17'04	4♒18	24°17	20°50	24°25	19°28	25°48	11°38	19° 6	5° 7	19°19	19°27	10°49	n.a.	S 4
M 5	4 44 49	13°16'48	16°33	26° 8	22° 4	25°10	19°40	25°52	11°40	19° 8	5° 6	19°14	19°23	10°56	n.a.	M 5
T 6	4 48 46	14°16'31	29° 1	27°58	23°18	25°56	19°53	25°55	11°42	19°10	5° 5	19°12	19°20	11° 3	n.a.	T 6
W 7	4 52 42	15°16'11	11♓47	29°44	24°33	26°41	20° 6	25°58	11°44	19°12	5° 4	19°11	19°17	11°10	n.a.	W 7
T 8	4 56 39	16°15'48	24°54	1♑28	25°47	27°27	20°19	26° 0	11°47	19°14	5° 3	19°11	19°14	11°16	n.a.	T 8
F 9	5 0 35	17°15'23	8♈28	3° 9	27° 2	28°12	20°32	26° 3	11°49	19°16	5° 2	19°10	19°11	11°23	n.a.	F 9
S 10	5 4 32	18°14'55	22°30	4°46	28°16	28°58	20°45	26° 6	11°50	19°18	5° 1	19° 8	19° 8	11°30	n.a.	S 10
S 11	5 8 28	19°14'25	7♉ 0	6°18	29°30	29°43	20°58	26° 8	11°52	19°20	5° 0	19° 3	19° 4	11°36	n.a.	S 11
M12	5 12 25	20°13'52	21°55	7°46	0♑44	0♏28	21°11	26°11	11°54	19°22	4°59	18°55	19° 1	11°43	n.a.	M12
T 13	5 16 21	21°13'17	7♊ 8	9° 8	1°59	1°14	21°24	26°13	11°56	19°24	4°58	18°45	18°58	11°50	n.a.	T 13
W14	5 20 18	22°12'39	22°29	10°25	3°13	1°59	21°38	26°16	11°58	19°26	4°57	18°33	18°55	11°57	n.a.	W14
T 15	5 24 15	23°11'59	7♋46	11°35	4°27	2°45	21°51	26°18	12° 0	19°28	4°56	18°22	18°52	12° 3	n.a.	T 15
F 16	5 28 11	24°11'17	22°48	12°39	5°41	3°30	22° 4	26°20	12° 1	19°30	4°56	18°13	18°49	12°10	n.a.	F 16
S 17	5 32 8	25°10'33	7♌26	13°36	6°55	4°16	22°18	26°22	12° 3	19°32	4°55	18° 6	18°45	12°17	n.a.	S 17
S 18	5 36 4	26° 9'47	21°36	14°26	8°10	5° 1	22°31	26°24	12° 4	19°35	4°54	18° 1	18°42	12°24	n.a.	S 18
M19	5 40 1	27° 8'58	5♍16	15° 8	9°24	5°47	22°45	26°26	12° 6	19°37	4°53	17°59	18°39	12°30	n.a.	M19
T 20	5 43 57	28° 8'08	18°27	15°43	10°38	6°32	22°58	26°28	12° 7	19°39	4°52	17°D59	18°36	12°37	n.a.	T 20
W21	5 47 54	29° 7'15	1♎13	16°10	11°52	7°18	23°12	26°29	12° 9	19°41	4°52	17°R59	18°33	12°44	n.a.	W21
T 22	5 51 50	0♑ 6'21	13°39	16°29	13° 6	8° 3	23°25	26°31	12°10	19°43	4°51	17°58	18°29	12°50	n.a.	T 22
F 23	5 55 47	1° 5'24	25°50	16°41	14°20	8°48	23°39	26°32	12°12	19°45	4°50	17°56	18°26	12°57	n.a.	F 23
S 24	5 59 43	2° 4'26	7♏51	16°R45	15°34	9°34	23°53	26°34	12°13	19°47	4°50	17°51	18°23	13° 4	n.a.	S 24
S 25	6 3 40	3° 3'25	19°45	16°41	16°48	10°19	24° 6	26°35	12°14	19°50	4°49	17°43	18°20	13°11	n.a.	S 25
M26	6 7 36	4° 2'23	1♐36	16°31	18° 2	11° 5	24°20	26°36	12°15	19°52	4°49	17°33	18°17	13°17	n.a.	M26
T 27	6 11 33	5° 1'18	13°27	16°13	19°16	11°50	24°34	26°37	12°17	19°54	4°48	17°20	18°14	13°24	n.a.	T 27
W28	6 15 30	6° 0'11	25°20	15°49	20°30	12°36	24°48	26°38	12°18	19°56	4°47	17° 7	18°10	13°31	n.a.	W28
T 29	6 19 26	6°59'02	7♑16	15°20	21°44	13°21	25° 1	26°39	12°19	19°58	4°47	16°54	18° 7	13°38	n.a.	T 29
F 30	6 23 23	7°57'51	19°17	14°45	22°58	14° 7	25°15	26°40	12°20	20° 1	4°46	16°42	18° 4	13°44	n.a.	F 30
S 31	6 27 19	8♑56'38	1♒24	14♑ 6	24♑12	14♏52	25♑29	26♍40	12♎21	20♑ 3	4♉46	16♓32	18♓ 1	13♐51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s28	29s 3	4s56	24s55	1s18	24s46	1s18	8s39	0n14	24s 9	1s25	3n59	2n25	4s15	0n28	24s20	1s37	16n 7	2n40	4s 8	4s14	27s41			n.a.
F 2	22 37	28 23	4 41	24 57	1 11	24 54	1 19	8 57	0 13	24 7	1 25	3 58	2 25	4 16	0 28	24 20	1 37	16 7	2 40	4 13	4 15	27 42			n.a.
S 3	22 46	26 23	4 13	24 56	1 3	25 1	1 20	9 15	0 12	24 5	1 25	3 57	2 25	4 17	0 28	24 20	1 37	16 7	2 41	4 18	4 16	27 43			n.a.
S 4	22 54	23 10	3 33	24 53	0 54	25 8	1 21	9 33	0 12	24 3	1 25	3 56	2 26	4 18	0 28	24 19	1 37	16 6	2 41	4 21	4 18	27 44			n.a.
M 5	23 2	18 54	2 43	24 48	0 44	25 14	1 21	9 51	0 11	24 1	1 24	3 55	2 26	4 19	0 28	24 19	1 37	16 6	2 41	4 23	4 19	27 45			n.a.
T 6	23 10	13 46	1 44	24 40	0 34	25 19	1 22	10 9	0 10	23 59	1 24	3 54	2 26	4 20	0 28	24 19	1 37	16 6	2 41	4 24	4 20	27 46			n.a.
W 7	23 17	7 56	0 39	24 30	0 23	25 23	1 23	10 26	0 9	23 57	1 24	3 53	2 26	4 21	0 28	24 18	1 37	16 5	2 41	4 24	4 21	27 48			n.a.
T 8	23 23	1 37	0n30	24 18	0 11	25 27	1 24	10 44	0 8	23 55	1 24	3 52	2 27	4 21	0 28	24 18	1 37	16 5	2 41	4 24	4 23	27 49			n.a.
F 9	23 29	4n58	1 40	24 4	0n 1	25 29	1 24	11 1	0 7	23 53	1 24	3 51	2 27	4 22	0 28	24 18	1 37	16 5	2 41	4 24	4 24	27 50			n.a.
S 10	23 35	11 33	2 46	23 48	0 14	25 31	1 25	11 19	0 6	23 51	1 24	3 50	2 27	4 23	0 28	24 17	1 37	16 4	2 41	4 25	4 25	27 51			n.a.
S 11	23 40	17 44	3 43	23 31	0 27	25 32	1 25	11 36	0 5	23 49	1 24	3 49	2 27	4 24	0 28	24 17	1 37	16 4	2 41	4 27	4 27	27 52			n.a.
M12	23 45	23 3	4 27	23 12	0 41	25 33	1 25	11 54	0 4	23 47	1 24	3 48	2 27	4 24	0 28	24 17	1 37	16 4	2 41	4 30	4 28	27 53			n.a.
T 13	23 49	26 56	4 54	22 53	0 55	25 32	1 26	12 11	0 4	23 44	1 24	3 47	2 28	4 25	0 28	24 16	1 37	16 4	2 41	4 34	4 29	27 54			n.a.
W14	23 53	28 52	4 59	22 33	1 10	25 31	1 26	12 28	0 3	23 42	1 24	3 47	2 28	4 26	0 28	24 16	1 37	16 3	2 41	4 39	4 30	27 55			n.a.
T 15	23 56	28 36	4 43	22 12	1 24	25 29	1 26	12 45	0 2	23 40	1 23	3 46	2 28	4 27	0 28	24 16	1 37	16 3	2 41	4 43	4 32	27 56			n.a.
F 16	23 59	26 12	4 7	21 52	1 39	25 26	1 26	13 2	0 1	23 38	1 23	3 45	2 28	4 27	0 28	24 16	1 37	16 3	2 41	4 47	4 33	27 57			n.a.
S 17	24 2	22 5	3 16	21 32	1 53	25 22	1 26	13 18	0s 0	23 35	1 23	3 45	2 28	4 28	0 28	24 15	1 37	16 2	2 41	4 50	4 34	27 58			n.a.
S 18	24 4	16 49	2 14	21 12	2 7	25 18	1 26	13 35	0 1	23 33	1 23	3 44	2 29	4 28	0 28	24 15	1 37	16 2	2 41	4 52	4 35	27 59			n.a.
M19	24 5	10 53	1 7	20 54	2 21	25 13	1 26	13 51	0 2	23 30	1 23	3 43	2 29	4 29	0 28	24 15	1 37	16 2	2 41	4 53	4 37	28 0			n.a.
T 20	24 6	4 39	0s 2	20 36	2 35	25 7	1 26	14 8	0 3	23 28	1 23	3 43	2 29	4 30	0 28	24 14	1 37	16 2	2 41	4 53	4 38	28 2			n.a.
W21	24 7	1s33	1 9	20 20	2 48	25 0	1 26	14 24	0 4	23 26	1 23	3 42	2 29	4 30	0 28	24 14	1 37	16 1	2 41	4 53	4 39	28 3			n.a.
T 22	24 7	7 33	2 11	20 5	3 0	24 53	1 26	14 40	0 5	23 23	1 23	3 42	2 29	4 31	0 28	24 14	1 37	16 1	2 41	4 53	4 41	28 4			n.a.
F 23	24 7	13 8	3 6	19 53	3 12	24 44	1 25	14 56	0 6	23 21	1 23	3 42	2 30	4 31	0 28	24 13	1 37	16 1	2 41	4 54	4 42	28 5			n.a.
S 24	24 6	18 9	3 51	19 42	3 22	24 35	1 25	15 12	0 7	23 18	1 23	3 41	2 30	4 32	0 28	24 13	1 37	16 1	2 41	4 56	4 43	28 6			n.a.
S 25	24 5	22 26	4 26	19 33	3 32	24 26	1 25	15 28	0 8	23 16	1 23	3 41	2 30	4 32	0 28	24 13	1 37	16 1	2 41	4 59	4 44	28 6			n.a.
M26	24 3	25 47	4 49	19 26	3 40	24 15	1 24	15 43	0 9	23 13	1 23	3 41	2 30	4 33	0 28	24 12	1 37	16 0	2 41	5 3	4 46	28 7			n.a.
T 27	24 1	28 1	5 0	19 22	3 46	24 4	1 23	15 59	0 10	23 10	1 23	3 40	2 31	4 33	0 28	24 12	1 37	16 0	2 41	5 8	4 47	28 8			n.a.
W28	23 59	28 59	4 57	19 19	3 52	23 52	1 23	16 14	0 11	23 8	1 23	3 40	2 31	4 34	0 28	24 12	1 37	16 0	2 41	5 14	4 48	28 9			n.a.
T 29	23 56	28 36	4 42	19 19	3 55	23 40	1 22	16 29	0 12	23 5	1 23	3 40	2 31	4 34	0 28	24 11	1 37	16 0	2 41	5 19	4 50	28 10			n.a.
F 30	23 52	26 53	4 14	19 21	3 57	23 26	1 21	16 44	0 13	23 3	1 23	3 40	2 31	4 34	0 28	24 11	1 37	16 0	2 41	5 24	4 51	28 11			n.a.
S 31	23s48	23s53	3s34	19s25	3n57	23s12	1s21	16s59	0s14	23s 0	1s22	3n40	2n31	4s35	0n28	24s10	1s37	16n 0	2n41	5s28	4s52	28s12			n.a.

Julian Day Number = 176780.5, Delta T = 32h53m26s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°10'03, Lahiri = -62°03'03 Julian Calendar 1 Jan. 4229 BCE == Greg. Calendar 28 Nov. 4230 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

FEBRUARY 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 31 16	9♉55'22	13♒39	13°R24	25♉25	15♏37	25♉43	26♍41	12♎22	20♉ 5	4°R45	16°R25	17♓58	13♐58	n.a.	S 1
M 2	6 35 12	10°54'03	26° 3	12♉39	26°39	16°23	25°57	26°42	12°22	20° 7	4♉45	16♓20	17°55	14° 4	n.a.	M 2
T 3	6 39 9	11°52'43	8♓38	11°52	27°53	17° 8	26°11	26°42	12°23	20° 9	4°45	16°18	17°51	14°11	n.a.	T 3
W 4	6 43 5	12°51'19	21°29	11° 5	29° 7	17°53	26°25	26°42	12°24	20°12	4°44	16°D18	17°48	14°18	n.a.	W 4
T 5	6 47 2	13°49'54	4♈37	10°17	0♒21	18°39	26°39	26°42	12°25	20°14	4°44	16°19	17°45	14°25	n.a.	T 5
F 6	6 50 58	14°48'26	18° 6	9°31	1°34	19°24	26°53	26°43	12°25	20°16	4°44	16°R19	17°42	14°31	n.a.	F 6
S 7	6 54 55	15°46'55	1♉58	8°46	2°48	20° 9	27° 7	26°R43	12°26	20°18	4°43	16°18	17°39	14°38	n.a.	S 7
S 8	6 58 51	16°45'22	16°14	8° 4	4° 2	20°55	27°21	26°43	12°26	20°21	4°43	16°14	17°35	14°45	n.a.	S 8
M 9	7 2 48	17°43'47	0♊53	7°26	5°15	21°40	27°35	26°42	12°27	20°23	4°43	16° 9	17°32	14°52	n.a.	M 9
T 10	7 6 44	18°42'09	15°48	6°51	6°29	22°25	27°49	26°42	12°27	20°25	4°42	16° 2	17°29	14°58	n.a.	T 10
W11	7 10 41	19°40'29	0♋54	6°20	7°43	23°11	28° 3	26°42	12°28	20°27	4°42	15°53	17°26	15° 5	n.a.	W11
T 12	7 14 38	20°38'48	15°59	5°54	8°56	23°56	28°17	26°41	12°28	20°30	4°42	15°45	17°23	15°12	n.a.	T 12
F 13	7 18 34	21°37'03	0♌55	5°32	10°10	24°41	28°31	26°41	12°28	20°32	4°42	15°37	17°20	15°18	n.a.	F 13
S 14	7 22 31	22°35'17	15°33	5°16	11°23	25°26	28°45	26°40	12°29	20°34	4°42	15°32	17°16	15°25	n.a.	S 14
S 15	7 26 27	23°33'29	29°45	5° 5	12°37	26°11	29° 0	26°39	12°29	20°37	4°42	15°29	17°13	15°32	n.a.	S 15
M16	7 30 24	24°31'39	13♍31	4°58	13°50	26°56	29°14	26°38	12°29	20°39	4°42	15°D28	17°10	15°39	n.a.	M16
T 17	7 34 20	25°29'47	26°48	4°D58	15° 3	27°42	29°28	26°37	12°29	20°41	4°42	15°28	17° 7	15°45	n.a.	T 17
W18	7 38 17	26°27'54	9♎40	5° 2	16°17	28°27	29°42	26°36	12°R29	20°43	4°41	15°29	17° 4	15°52	n.a.	W18
T 19	7 42 13	27°25'58	22°11	5°11	17°30	29°12	29°56	26°35	12°29	20°46	4°D41	15°R30	17° 1	15°59	n.a.	T 19
F 20	7 46 10	28°24'02	4♏25	5°25	18°44	29°57	0♒10	26°34	12°29	20°48	4°41	15°30	16°57	16° 6	n.a.	F 20
S 21	7 50 6	29°22'03	16°26	5°43	19°57	0♐42	0°24	26°33	12°29	20°50	4°42	15°29	16°54	16°12	n.a.	S 21
S 22	7 54 3	0♒20'03	28°21	6° 6	21°10	1°27	0°39	26°31	12°29	20°52	4°42	15°25	16°51	16°19	n.a.	S 22
M23	7 57 59	1°18'02	10♐12	6°34	22°23	2°12	0°53	26°30	12°29	20°54	4°42	15°20	16°48	16°26	n.a.	M23
T 24	8 1 56	2°15'58	22° 4	7° 6	23°37	2°57	1° 7	26°28	12°28	20°57	4°42	15°13	16°45	16°32	n.a.	T 24
W25	8 5 52	3°13'53	4♑ 0	7°41	24°50	3°42	1°21	26°27	12°28	20°59	4°42	15° 5	16°41	16°39	n.a.	W25
T 26	8 9 49	4°11'47	16° 2	8°21	26° 3	4°27	1°35	26°25	12°28	21° 1	4°42	14°57	16°38	16°46	n.a.	T 26
F 27	8 13 46	5° 9'38	28°11	9° 4	27°16	5°11	1°49	26°23	12°27	21° 3	4°42	14°50	16°35	16°53	n.a.	F 27
S 28	8 17 42	6° 7'28	10♒30	9°51	28°29	5°56	2° 4	26°21	12°27	21° 6	4°43	14°45	16°32	16°59	n.a.	S 28
S 29	8 21 39	7♒ 5'16	22♒59	10♑42	29♒42	6♐41	2♒18	26♍19	12♎26	21♉ 8	4♉43	14♓41	16♓29	17♐ 6	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s44	19s49	2s44	19s31	3n56	22s58	1s20	17s13	0s15	22s57	1s22	3n40	2n32	4s35	0n28	24s10	1s37	15n59	2n41	5s31	4s53	28s13		n.a.
M 2	23 39	14 50	1 45	19 38	3 53	22 42	1 19	17 28	0 16	22 54	1 22	3 40	2 32	4 35	0 28	24 10	1 37	15 59	2 41	5 32	4 55	28 14		n.a.
T 3	23 34	9 11	0 41	19 48	3 48	22 26	1 18	17 42	0 17	22 52	1 22	3 40	2 32	4 36	0 28	24 9	1 37	15 59	2 41	5 33	4 56	28 15		n.a.
W 4	23 29	3 3	0n28	19 58	3 41	22 10	1 17	17 56	0 18	22 49	1 22	3 40	2 32	4 36	0 28	24 9	1 37	15 59	2 41	5 33	4 57	28 16		n.a.
T 5	23 23	3n21	1 36	20 10	3 33	21 53	1 15	18 10	0 19	22 46	1 22	3 40	2 32	4 36	0 28	24 9	1 37	15 59	2 41	5 33	4 58	28 17		n.a.
F 6	23 16	9 46	2 41	20 23	3 23	21 35	1 14	18 24	0 20	22 43	1 22	3 40	2 33	4 37	0 28	24 8	1 37	15 59	2 41	5 33	5 0	28 18		n.a.
S 7	23 9	15 54	3 38	20 37	3 13	21 16	1 13	18 38	0 21	22 40	1 22	3 40	2 33	4 37	0 28	24 8	1 37	15 59	2 41	5 33	5 1	28 18		n.a.
S 8	23 2	21 22	4 24	20 52	3 1	20 57	1 12	18 51	0 22	22 38	1 22	3 40	2 33	4 37	0 28	24 8	1 37	15 59	2 41	5 35	5 2	28 19		n.a.
M 9	22 54	25 42	4 54	21 7	2 48	20 38	1 10	19 4	0 24	22 35	1 22	3 41	2 33	4 37	0 28	24 7	1 37	15 58	2 41	5 37	5 4	28 20		n.a.
T 10	22 46	28 23	5 4	21 22	2 34	20 17	1 9	19 18	0 25	22 32	1 22	3 41	2 34	4 37	0 28	24 7	1 37	15 58	2 41	5 40	5 5	28 21		n.a.
W11	22 38	29 1	4 54	21 38	2 20	19 57	1 7	19 30	0 26	22 29	1 22	3 41	2 34	4 38	0 28	24 7	1 37	15 58	2 41	5 43	5 6	28 22		n.a.
T 12	22 29	27 29	4 23	21 54	2 5	19 35	1 6	19 43	0 27	22 26	1 22	3 42	2 34	4 38	0 28	24 6	1 37	15 58	2 41	5 46	5 7	28 23		n.a.
F 13	22 20	24 1	3 35	22 10	1 50	19 13	1 4	19 56	0 28	22 23	1 22	3 42	2 34	4 38	0 29	24 6	1 37	15 58	2 41	5 49	5 9	28 24		n.a.
S 14	22 10	19 4	2 33	22 25	1 35	18 51	1 2	20 8	0 29	22 20	1 22	3 43	2 34	4 38	0 29	24 6	1 37	15 58	2 41	5 52	5 10	28 24		n.a.
S 15	22 0	13 10	1 23	22 41	1 20	18 28	1 1	20 20	0 30	22 17	1 22	3 43	2 35	4 38	0 29	24 5	1 37	15 58	2 41	5 53	5 11	28 25		n.a.
M16	21 49	6 49	0 10	22 56	1 5	18 5	0 59	20 32	0 31	22 14	1 22	3 44	2 35	4 38	0 29	24 5	1 37	15 58	2 41	5 53	5 12	28 26		n.a.
T 17	21 39	0 23	1s 1	23 11	0 51	17 41	0 57	20 44	0 32	22 11	1 22	3 44	2 35	4 38	0 29	24 5	1 37	15 58	2 41	5 53	5 14	28 27		n.a.
W18	21 27	5s52	2 6	23 25	0 36	17 17	0 55	20 55	0 33	22 8	1 22	3 45	2 35	4 38	0 29	24 4	1 37	15 58	2 41	5 53	5 15	28 28		n.a.
T 19	21 16	11 43	3 4	23 39	0 22	16 52	0 53	21 6	0 34	22 5	1 22	3 45	2 35	4 38	0 29	24 4	1 37	15 58	2 41	5 52	5 16	28 28		n.a.
F 20	21 4	16 59	3 53	23 52	0 8	16 27	0 51	21 18	0 36	22 1	1 22	3 46	2 36	4 38	0 29	24 4	1 37	15 58	2 41	5 52	5 18	28 29		n.a.
S 21	20 52	21 31	4 30	24 5	0s 5	16 1	0 49	21 28	0 37	21 58	1 22	3 47	2 36	4 38	0 29	24 3	1 37	15 58	2 41	5 53	5 19	28 30		n.a.
S 22	20 39	25 8	4 54	24 17	0 18	15 35	0 47	21 39	0 38	21 55	1 22	3 48	2 36	4 38	0 29	24 3	1 37	15 58	2 41	5 54	5 20	28 31		n.a.
M23	20 26	27 40	5 7	24 28	0 31	15 9	0 45	21 50	0 39	21 52	1 22	3 48	2 36	4 38	0 29	24 3	1 37	15 58	2 41	5 57	5 21	28 31		n.a.
T 24	20 13	28 58	5 6	24 38	0 42	14 42	0 43	22 0	0 40	21 49	1 22	3 49	2 36	4 38	0 29	24 2	1 37	15 58	2 41	5 59	5 23	28 32		n.a.
W25	19 59	28 55	4 51	24 47	0 53	14 15	0 40	22 10	0 41	21 46	1 22	3 50	2 37	4 37	0 29	24 2	1 37	15 58	2 41	6 2	5 24	28 33		n.a.
T 26	19 45	27 30	4 24	24 55	1 4	13 47	0 38	22 20	0 42	21 42	1 22	3 51	2 37	4 37	0 29	24 2	1 37	15 58	2 41	6 5	5 25	28 34		n.a.
F 27	19 31	24 47	3 45	25 2	1 14	13 20	0 36	22 29	0 43	21 39	1 22	3 52	2 37	4 37	0 29	24 1	1 37	15 58	2 41	6 8	5 26	28 34		n.a.
S 28	19 16	20 54	2 54	25 8	1 23	12 51	0 33	22 38	0 45	21 36	1 22	3 53	2 37	4 37	0 29	24 1	1 37	15 58	2 41	6 10	5 28	28 35		n.a.
S 29	19s 1	16s 3	1s55	25s12	1s32	12s23	0s31	22s47	0s46	21s33	1s22	3n54	2n37	4s37	0n29	24s 1	1s37	15n58	2n41	6s12	5s29	28s36		n.a.

Julian Day Number = 176811.5, Delta T = 32h53m22s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'59, Lahiri = -62°02'58 Julian Calendar 1 Feb. 4229 BCE == Greg. Calendar 29 Dec. 4230 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

MARCH 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 25 35	8♒ 3'03	5♓39	11♉35	0♓55	7♐26	2♒32	26°R17	12°R26	21♉10	4♉43	14°R39	16♓26	17♐13	n.a.	M 1
T 2	8 29 32	9° 0'47	18°32	12°32	2° 8	8°10	2°46	26♍15	12♎25	21°12	4°43	14°D38	16°22	17°20	n.a.	T 2
W 3	8 33 28	9°58'30	1♈37	13°32	3°21	8°55	3° 0	26°12	12°24	21°14	4°44	14♓39	16°19	17°26	n.a.	W 3
T 4	8 37 25	10°56'10	14°56	14°35	4°34	9°40	3°14	26°10	12°24	21°16	4°44	14°41	16°16	17°33	n.a.	T 4
F 5	8 41 21	11°53'49	28°31	15°40	5°47	10°24	3°28	26° 8	12°23	21°19	4°44	14°42	16°13	17°40	n.a.	F 5
S 6	8 45 18	12°51'26	12♉23	16°49	7° 0	11° 9	3°42	26° 5	12°22	21°21	4°45	14°R43	16°10	17°46	n.a.	S 6
S 7	8 49 14	13°49'02	26°30	18° 0	8°13	11°53	3°56	26° 3	12°21	21°23	4°45	14°42	16° 7	17°53	n.a.	S 7
M 8	8 53 11	14°46'35	10♊53	19°13	9°25	12°38	4°10	26° 0	12°20	21°25	4°46	14°40	16° 3	18° 0	n.a.	M 8
T 9	8 57 7	15°44'07	25°27	20°29	10°38	13°22	4°24	25°57	12°20	21°27	4°46	14°37	16° 0	18° 7	n.a.	T 9
W10	9 1 4	16°41'37	10♋ 9	21°48	11°51	14° 6	4°38	25°54	12°19	21°29	4°47	14°34	15°57	18°13	n.a.	W10
T 11	9 5 1	17°39'06	24°50	23° 9	13° 3	14°51	4°52	25°51	12°18	21°31	4°47	14°30	15°54	18°20	n.a.	T 11
F 12	9 8 57	18°36'32	9♌25	24°32	14°16	15°35	5° 6	25°48	12°16	21°33	4°48	14°26	15°51	18°27	n.a.	F 12
S 13	9 12 54	19°33'58	23°46	25°58	15°29	16°19	5°20	25°45	12°15	21°35	4°48	14°24	15°47	18°33	n.a.	S 13
S 14	9 16 50	20°31'22	7♍49	27°26	16°41	17° 3	5°34	25°42	12°14	21°37	4°49	14°D23	15°44	18°40	n.a.	S 14
M15	9 20 47	21°28'44	21°29	28°56	17°54	17°47	5°48	25°39	12°13	21°39	4°50	14°23	15°41	18°47	n.a.	M15
T 16	9 24 43	22°26'06	4♎46	0♒29	19° 6	18°31	6° 2	25°36	12°12	21°41	4°50	14°24	15°38	18°54	n.a.	T 16
W17	9 28 40	23°23'26	17°40	2° 4	20°18	19°15	6°15	25°33	12°10	21°43	4°51	14°25	15°35	19° 0	n.a.	W17
T 18	9 32 36	24°20'46	0♏14	3°41	21°31	19°59	6°29	25°29	12° 9	21°45	4°52	14°27	15°32	19° 7	n.a.	T 18
F 19	9 36 33	25°18'04	12°31	5°20	22°43	20°43	6°43	25°26	12° 8	21°47	4°52	14°28	15°28	19°14	n.a.	F 19
S 20	9 40 29	26°15'22	24°36	7° 1	23°55	21°27	6°57	25°22	12° 6	21°49	4°53	14°R28	15°25	19°21	n.a.	S 20
S 21	9 44 26	27°12'39	6♐32	8°45	25° 8	22°11	7°10	25°19	12° 5	21°51	4°54	14°28	15°22	19°27	n.a.	S 21
M22	9 48 23	28° 9'55	18°25	10°31	26°20	22°54	7°24	25°15	12° 3	21°53	4°55	14°27	15°19	19°34	n.a.	M22
T 23	9 52 19	29° 7'10	0♑19	12°19	27°32	23°38	7°38	25°12	12° 2	21°55	4°55	14°26	15°16	19°41	n.a.	T 23
W24	9 56 16	0♓ 4'24	12°18	14° 9	28°44	24°22	7°51	25° 8	12° 0	21°57	4°56	14°24	15°13	19°47	n.a.	W24
T 25	10 0 12	1° 1'38	24°25	16° 2	29°56	25° 5	8° 5	25° 4	11°59	21°59	4°57	14°22	15° 9	19°54	n.a.	T 25
F 26	10 4 9	1°58'51	6♒43	17°56	1♈ 8	25°49	8°18	25° 0	11°57	22° 1	4°58	14°20	15° 6	20° 1	n.a.	F 26
S 27	10 8 5	2°56'03	19°14	19°53	2°20	26°32	8°32	24°56	11°55	22° 2	4°59	14°18	15° 3	20° 8	n.a.	S 27
S 28	10 12 2	3°53'14	1♓59	21°52	3°32	27°15	8°45	24°53	11°54	22° 4	5° 0	14°18	15° 0	20°14	n.a.	S 28
M29	10 15 58	4°50'24	14°59	23°52	4°44	27°59	8°59	24°49	11°52	22° 6	5° 1	14°D17	14°57	20°21	n.a.	M29
T 30	10 19 55	5°47'33	28°14	25°55	5°56	28°42	9°12	24°45	11°50	22° 8	5° 2	14°18	14°53	20°28	n.a.	T 30
W31	10 23 52	6♓44'41	11♈42	27♒59	7♈ 8	29♐25	9♒25	24♍41	11♎48	22♑ 9	5♉ 3	14♓18	14♓50	20♐35	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	18s46	10s27	0s49	25s16	1s40	11s54	0s29	22s56	0s47	21s29	1s22	3n55	2n37	4s36	0n29	24s 0	1s37	15n59	2n41	6s13	5s30	28s36			n.a.
T 2	18 31	4 20	0n21	25 18	1 48	11 25	0 26	23 5	0 48	21 26	1 22	3 56	2 38	4 36	0 29	24 0	1 37	15 59	2 41	6 13	5 31	28 37			n.a.
W 3	18 15	2n 3	1 31	25 19	1 55	10 56	0 24	23 13	0 49	21 23	1 22	3 57	2 38	4 36	0 29	24 0	1 37	15 59	2 41	6 12	5 33	28 38			n.a.
T 4	17 59	8 27	2 38	25 18	2 1	10 26	0 21	23 21	0 50	21 19	1 22	3 58	2 38	4 36	0 29	23 59	1 37	15 59	2 41	6 12	5 34	28 38			n.a.
F 5	17 42	14 36	3 36	25 16	2 7	9 56	0 19	23 29	0 51	21 16	1 22	3 59	2 38	4 35	0 29	23 59	1 38	15 59	2 41	6 11	5 35	28 39			n.a.
S 6	17 26	20 10	4 24	25 12	2 12	9 26	0 16	23 37	0 52	21 13	1 22	4 0	2 38	4 35	0 29	23 59	1 38	15 59	2 41	6 11	5 37	28 40			n.a.
S 7	17 9	24 43	4 57	25 7	2 16	8 56	0 13	23 44	0 54	21 9	1 23	4 2	2 38	4 35	0 29	23 58	1 38	15 59	2 41	6 11	5 38	28 40			n.a.
M 8	16 52	27 51	5 12	25 0	2 20	8 25	0 11	23 52	0 55	21 6	1 23	4 3	2 39	4 34	0 29	23 58	1 38	16 0	2 41	6 12	5 39	28 41			n.a.
T 9	16 34	29 9	5 7	24 52	2 23	7 55	0 8	23 59	0 56	21 2	1 23	4 4	2 39	4 34	0 29	23 58	1 38	16 0	2 41	6 13	5 40	28 41			n.a.
W10	16 17	28 24	4 42	24 41	2 25	7 24	0 5	24 5	0 57	20 59	1 23	4 5	2 39	4 33	0 29	23 57	1 38	16 0	2 41	6 15	5 42	28 42			n.a.
T 11	15 59	25 40	3 59	24 29	2 27	6 53	0 3	24 12	0 58	20 56	1 23	4 7	2 39	4 33	0 29	23 57	1 38	16 0	2 41	6 16	5 43	28 43			n.a.
F 12	15 40	21 17	3 0	24 16	2 29	6 22	0n 0	24 18	0 59	20 52	1 23	4 8	2 39	4 33	0 29	23 57	1 38	16 0	2 41	6 18	5 44	28 43			n.a.
S 13	15 22	15 43	1 51	24 0	2 29	5 50	0 3	24 24	1 1	20 49	1 23	4 9	2 39	4 32	0 29	23 56	1 38	16 0	2 41	6 19	5 45	28 44			n.a.
S 14	15 3	9 26	0 36	23 42	2 29	5 19	0 6	24 30	1 2	20 45	1 23	4 11	2 39	4 32	0 29	23 56	1 38	16 1	2 41	6 19	5 47	28 44			n.a.
M15	14 45	2 53	0s39	23 23	2 29	4 47	0 8	24 35	1 3	20 42	1 23	4 12	2 40	4 31	0 29	23 56	1 38	16 1	2 41	6 19	5 48	28 45			n.a.
T 16	14 26	3s37	1 50	23 1	2 27	4 16	0 11	24 40	1 4	20 38	1 23	4 14	2 40	4 31	0 29	23 56	1 38	16 1	2 41	6 19	5 49	28 46			n.a.
W17	14 6	9 46	2 53	22 37	2 26	3 44	0 14	24 45	1 5	20 35	1 23	4 15	2 40	4 30	0 29	23 55	1 38	16 1	2 41	6 18	5 50	28 46			n.a.
T 18	13 47	15 23	3 46	22 12	2 23	3 12	0 17	24 50	1 6	20 31	1 23	4 17	2 40	4 30	0 29	23 55	1 38	16 2	2 41	6 17	5 52	28 47			n.a.
F 19	13 27	20 16	4 27	21 44	2 20	2 40	0 20	24 55	1 8	20 28	1 23	4 18	2 40	4 29	0 29	23 55	1 38	16 2	2 41	6 17	5 53	28 47			n.a.
S 20	13 7	24 14	4 56	21 14	2 16	2 8	0 23	24 59	1 9	20 24	1 23	4 20	2 40	4 28	0 29	23 54	1 38	16 2	2 41	6 17	5 54	28 48			n.a.
S 21	12 47	27 8	5 12	20 42	2 12	1 36	0 25	25 3	1 10	20 21	1 23	4 21	2 40	4 28	0 29	23 54	1 38	16 2	2 41	6 17	5 56	28 48			n.a.
M22	12 27	28 49	5 14	20 8	2 7	1 4	0 28	25 6	1 11	20 17	1 24	4 23	2 40	4 27	0 29	23 54	1 38	16 3	2 41	6 17	5 57	28 49			n.a.
T 23	12 6	29 10	5 3	19 32	2 2	0 32	0 31	25 10	1 12	20 14	1 24	4 24	2 40	4 27	0 29	23 54	1 38	16 3	2 41	6 18	5 58	28 49			n.a.
W24	11 46	28 9	4 39	18 54	1 56	0 0	0 34	25 13	1 13	20 10	1 24	4 26	2 41	4 26	0 29	23 53	1 38	16 3	2 41	6 19	5 59	28 50			n.a.
T 25	11 25	25 48	4 2	18 13	1 49	0n32	0 37	25 16	1 15	20 7	1 24	4 27	2 41	4 25	0 29	23 53	1 38	16 4	2 41	6 20	6 1	28 50			n.a.
F 26	11 4	22 13	3 13	17 30	1 42	1 4	0 40	25 19	1 16	20 3	1 24	4 29	2 41	4 25	0 29	23 53	1 38	16 4	2 41	6 20	6 2	28 51			n.a.
S 27	10 43	17 35	2 14	16 46	1 35	1 36	0 42	25 21	1 17	20 0	1 24	4 31	2 41	4 24	0 29	23 53	1 38	16 4	2 41	6 21	6 3	28 51			n.a.
S 28	10 22	12 7	1 7	15 59	1 27	2 8	0 45	25 24	1 18	19 56	1 24	4 32	2 41	4 23	0 29	23 52	1 38	16 4	2 41	6 21	6 4	28 52			n.a.
M29	10 0	6 1	0n 4	15 10	1 18	2 40	0 48	25 26	1 19	19 52	1 24	4 34	2 41	4 23	0 29	23 52	1 38	16 5	2 41	6 21	6 6	28 52			n.a.
T 30	9 39	0n26	1 16	14 19	1 9	3 12	0 51	25 27	1 20	19 49	1 24	4 36	2 41	4 22	0 29	23 52	1 38	16 5	2 41	6 21	6 7	28 52			n.a.
W31	9s17	6n59	2n26	13s27	1s 0	3n43	0n54	25s29	1s22	19s45	1s24	4n37	2n41	4s21	0n29	23s52	1s39	16n 5	2n41	6s21	6s 8	28s53			n.a.

Julian Day Number = 176840.5, Delta T = 32h53m19s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'55, Lahiri = -62°02'54 Julian Calendar 1 March 4229 BCE == Greg. Calendar 27 Jan. 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

APRIL 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 27 48	7♓41'48	25♈23	0♓ 5	8♈19	0♉ 8	9♒38	24°R36	11°R47	22♉11	5♉ 4	14♓19	14♓47	20♐41	n.a.	T 1
F 2	10 31 45	8°38'55	9♉15	2°12	9°31	0°51	9°52	24♍32	11♎45	22°13	5° 5	14°19	14°44	20°48	n.a.	F 2
S 3	10 35 41	9°36'00	23°16	4°21	10°43	1°34	10° 5	24°28	11°43	22°15	5° 6	14°20	14°41	20°55	n.a.	S 3
S 4	10 39 38	10°33'05	7♊26	6°30	11°54	2°17	10°18	24°24	11°41	22°16	5° 7	14°R20	14°38	21° 1	n.a.	S 4
M 5	10 43 34	11°30'08	21°41	8°41	13° 6	2°59	10°31	24°20	11°39	22°18	5° 8	14°20	14°34	21° 8	n.a.	M 5
T 6	10 47 31	12°27'11	5♋59	10°52	14°17	3°42	10°44	24°16	11°37	22°19	5° 9	14°20	14°31	21°15	n.a.	T 6
W 7	10 51 28	13°24'13	20°17	13° 3	15°29	4°25	10°57	24°11	11°35	22°21	5°10	14°20	14°28	21°22	n.a.	W 7
T 8	10 55 24	14°21'14	4♌31	15°14	16°40	5° 7	11°10	24° 7	11°33	22°23	5°11	14°D20	14°25	21°28	n.a.	T 8
F 9	10 59 21	15°18'14	18°38	17°25	17°52	5°49	11°23	24° 3	11°31	22°24	5°12	14°20	14°22	21°35	n.a.	F 9
S 10	11 3 17	16°15'14	2♍34	19°36	19° 3	6°32	11°36	23°59	11°29	22°26	5°13	14°20	14°18	21°42	n.a.	S 10
S 11	11 7 14	17°12'13	16°16	21°46	20°14	7°14	11°48	23°54	11°26	22°27	5°15	14°R20	14°15	21°49	n.a.	S 11
M12	11 11 10	18° 9'12	29°41	23°54	21°25	7°56	12° 1	23°50	11°24	22°29	5°16	14°20	14°12	21°55	n.a.	M12
T 13	11 15 7	19° 6'10	12♎48	26° 2	22°36	8°38	12°14	23°46	11°22	22°30	5°17	14°19	14° 9	22° 2	n.a.	T 13
W14	11 19 3	20° 3'08	25°37	28° 8	23°48	9°20	12°26	23°41	11°20	22°31	5°18	14°19	14° 6	22° 9	n.a.	W14
T 15	11 23 0	21° 0'06	8♏10	0♈13	24°59	10° 2	12°39	23°37	11°18	22°33	5°20	14°18	14° 3	22°15	n.a.	T 15
F 16	11 26 57	21°57'04	20°27	2°16	26° 9	10°44	12°51	23°32	11°16	22°34	5°21	14°17	13°59	22°22	n.a.	F 16
S 17	11 30 53	22°54'03	2♐32	4°17	27°20	11°26	13° 3	23°28	11°13	22°35	5°22	14°16	13°56	22°29	n.a.	S 17
S 18	11 34 50	23°51'01	14°30	6°17	28°31	12° 7	13°16	23°24	11°11	22°37	5°23	14°16	13°53	22°36	n.a.	S 18
M19	11 38 46	24°47'59	26°23	8°14	29°42	12°49	13°28	23°19	11° 9	22°38	5°25	14°D15	13°50	22°42	n.a.	M19
T 20	11 42 43	25°44'58	8♑18	10° 9	0♉53	13°30	13°40	23°15	11° 6	22°39	5°26	14°16	13°47	22°49	n.a.	T 20
W21	11 46 39	26°41'56	20°18	12° 2	2° 3	14°11	13°52	23°11	11° 4	22°41	5°27	14°17	13°44	22°56	n.a.	W21
T 22	11 50 36	27°38'55	2♒27	13°53	3°14	14°53	14° 4	23° 6	11° 2	22°42	5°29	14°18	13°40	23° 2	n.a.	T 22
F 23	11 54 33	28°35'54	14°51	15°42	4°24	15°34	14°16	23° 2	10°59	22°43	5°30	14°19	13°37	23° 9	n.a.	F 23
S 24	11 58 29	29°32'54	27°31	17°29	5°35	16°15	14°28	22°58	10°57	22°44	5°32	14°20	13°34	23°16	n.a.	S 24
S 25	12 2 26	0♈29'53	10♓30	19°14	6°45	16°56	14°40	22°53	10°55	22°45	5°33	14°R20	13°31	23°23	n.a.	S 25
M26	12 6 22	1°26'53	23°48	20°57	7°56	17°36	14°52	22°49	10°52	22°46	5°34	14°20	13°28	23°29	n.a.	M26
T 27	12 10 19	2°23'52	7♈26	22°37	9° 6	18°17	15° 3	22°45	10°50	22°47	5°36	14°19	13°24	23°36	n.a.	T 27
W28	12 14 15	3°20'52	21°20	24°15	10°16	18°58	15°15	22°40	10°48	22°48	5°37	14°17	13°21	23°43	n.a.	W28
T 29	12 18 12	4°17'53	5♉28	25°51	11°26	19°38	15°26	22°36	10°45	22°49	5°39	14°15	13°18	23°50	n.a.	T 29
F 30	12 22 9	5♈14'53	19♉45	27♈25	12♉36	20♉18	15♒38	22♍32	10♎43	22♉50	5♉40	14♓12	13♓15	23♐56	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s55	13n18	3n28	12 s33	0 s50	4n15	0n56	25 s30	1 s23	19 s42	1 s25	4n39	2n41	4 s20	0n29	23 s51	1 s39	16n 6	2n41	6 s21	6 s 9	28 s53		n.a.
F 2	8 33	19 4	4 19	11 37	0 40	4 47	0 59	25 31	1 24	19 38	1 25	4 41	2 41	4 20	0 29	23 51	1 39	16 6	2 41	6 20	6 11	28 54		n.a.
S 3	8 11	23 52	4 55	10 39	0 30	5 18	1 2	25 32	1 25	19 35	1 25	4 43	2 41	4 19	0 29	23 51	1 39	16 7	2 41	6 20	6 12	28 54		n.a.
S 4	7 49	27 20	5 14	9 41	0 20	5 49	1 5	25 32	1 26	19 31	1 25	4 44	2 41	4 18	0 29	23 51	1 39	16 7	2 41	6 20	6 13	28 54		n.a.
M 5	7 27	29 4	5 14	8 41	0 9	6 21	1 7	25 33	1 27	19 28	1 25	4 46	2 41	4 17	0 29	23 50	1 39	16 7	2 41	6 20	6 14	28 55		n.a.
T 6	7 5	28 53	4 54	7 41	0n 1	6 52	1 10	25 33	1 29	19 24	1 25	4 48	2 41	4 16	0 29	23 50	1 39	16 8	2 41	6 20	6 16	28 55		n.a.
W 7	6 42	26 46	4 16	6 40	0 11	7 22	1 13	25 32	1 30	19 20	1 25	4 50	2 41	4 16	0 29	23 50	1 39	16 8	2 41	6 20	6 17	28 56		n.a.
T 8	6 20	22 57	3 23	5 39	0 22	7 53	1 15	25 32	1 31	19 17	1 25	4 51	2 41	4 15	0 29	23 50	1 39	16 9	2 41	6 20	6 18	28 56		n.a.
F 9	5 57	17 50	2 18	4 37	0 32	8 24	1 18	25 31	1 32	19 13	1 26	4 53	2 41	4 14	0 29	23 49	1 39	16 9	2 41	6 20	6 19	28 56		n.a.
S 10	5 34	11 51	1 5	3 36	0 42	8 54	1 20	25 30	1 33	19 10	1 26	4 55	2 41	4 13	0 29	23 49	1 39	16 9	2 41	6 20	6 21	28 57		n.a.
S 11	5 12	5 24	0 s11	2 35	0 51	9 24	1 23	25 29	1 34	19 6	1 26	4 57	2 41	4 12	0 29	23 49	1 39	16 10	2 41	6 20	6 22	28 57		n.a.
M12	4 49	1 s 9	1 24	1 34	1 0	9 54	1 25	25 28	1 36	19 3	1 26	4 58	2 41	4 11	0 29	23 49	1 39	16 10	2 41	6 20	6 23	28 57		n.a.
T 13	4 26	7 30	2 31	0 34	1 9	10 23	1 28	25 26	1 37	18 59	1 26	5 0	2 41	4 11	0 29	23 49	1 39	16 11	2 41	6 20	6 25	28 58		n.a.
W14	4 3	13 24	3 29	0n25	1 18	10 53	1 30	25 25	1 38	18 56	1 26	5 2	2 41	4 10	0 29	23 49	1 39	16 11	2 41	6 21	6 26	28 58		n.a.
T 15	3 40	18 38	4 16	1 23	1 25	11 22	1 32	25 23	1 39	18 52	1 26	5 4	2 41	4 9	0 29	23 48	1 39	16 12	2 41	6 21	6 27	28 58		n.a.
F 16	3 17	23 0	4 49	2 20	1 33	11 50	1 34	25 20	1 40	18 49	1 27	5 5	2 41	4 8	0 29	23 48	1 39	16 12	2 41	6 21	6 28	28 59		n.a.
S 17	2 54	26 18	5 9	3 16	1 39	12 19	1 37	25 18	1 41	18 45	1 27	5 7	2 41	4 7	0 29	23 48	1 39	16 13	2 41	6 22	6 30	28 59		n.a.
S 18	2 31	28 25	5 16	4 10	1 45	12 47	1 39	25 15	1 43	18 42	1 27	5 9	2 41	4 6	0 29	23 48	1 39	16 13	2 41	6 22	6 31	28 59		n.a.
M19	2 7	29 13	5 9	5 2	1 51	13 15	1 41	25 12	1 44	18 38	1 27	5 11	2 41	4 5	0 29	23 48	1 40	16 13	2 41	6 22	6 32	28 59		n.a.
T 20	1 44	28 39	4 49	5 54	1 56	13 43	1 43	25 9	1 45	18 35	1 27	5 12	2 41	4 4	0 29	23 47	1 40	16 14	2 42	6 22	6 33	29 0		n.a.
W21	1 21	26 45	4 16	6 43	2 0	14 10	1 45	25 6	1 46	18 31	1 27	5 14	2 41	4 3	0 29	23 47	1 40	16 14	2 42	6 22	6 35	29 0		n.a.
T 22	0 58	23 35	3 31	7 31	2 3	14 37	1 47	25 2	1 47	18 28	1 27	5 16	2 41	4 2	0 29	23 47	1 40	16 15	2 42	6 21	6 36	29 0		n.a.
F 23	0 34	19 19	2 36	8 17	2 6	15 3	1 49	24 59	1 48	18 25	1 28	5 18	2 41	4 1	0 29	23 47	1 40	16 15	2 42	6 21	6 37	29 0		n.a.
S 24	0 11	14 6	1 32	9 2	2 9	15 29	1 51	24 55	1 49	18 21	1 28	5 19	2 41	4 1	0 29	23 47	1 40	16 16	2 42	6 20	6 38	29 1		n.a.
S 25	0n12	8 10	0 21	9 44	2 10	15 55	1 52	24 50	1 51	18 18	1 28	5 21	2 41	4 0	0 29	23 47	1 40	16 17	2 42	6 20	6 40	29 1		n.a.
M26	0 36	1 44	0n52	10 25	2 11	16 20	1 54	24 46	1 52	18 14	1 28	5 23	2 41	3 59	0 29	23 47	1 40	16 17	2 42	6 20	6 41	29 1		n.a.
T 27	0 59	4n55	2 4	11 4	2 12	16 45	1 56	24 42	1 53	18 11	1 28	5 24	2 41	3 58	0 29	23 47	1 40	16 18	2 42	6 20	6 42	29 1		n.a.
W28	1 22	11 28	3 10	11 42	2 12	17 10	1 57	24 37	1 54	18 8	1 29	5 26	2 41	3 57	0 29	23 46	1 40	16 18	2 42	6 21	6 43	29 1		n.a.
T 29	1 45	17 33	4 5	12 17	2 11	17 34	1 59	24 32	1 55	18 4	1 29	5 28	2 40	3 56	0 29	23 46	1 40	16 19	2 42	6 22	6 45	29 2		n.a.
F 30	2n 9	22n45	4n46	12n51	2n 9	17n58	2n 0	24 s27	1 s56	18 s 1	1 s29	5n29	2n40	3 s55	0n29	23 s46	1 s40	16n19	2n42	6 s23	6 s46	29 s 2		n.a.

Julian Day Number = 176871.5, Delta T = 32h53m16s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'51, Lahiri = -62°02'50 Julian Calendar 1 Apr. 4229 BCE == Greg. Calendar 27 Feb. 4229 BCE

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

MAY 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 26 5	6♈11'53	4♊ 6	28♈56	13♉46	20♑58	15♒49	22°R28	10°R40	22♑51	5♉42	14°R10	13♓12	24♐ 3	n.a.	S 1
S 2	12 30 2	7° 8'54	18°28	0♉26	14°56	21°38	16° 0	22♍23	10♎38	22°52	5°43	14♓ 8	13° 9	24°10	n.a.	S 2
M 3	12 33 58	8° 5'54	2♋45	1°53	16° 6	22°18	16°11	22°19	10°35	22°53	5°45	14°D 7	13° 5	24°16	n.a.	M 3
T 4	12 37 55	9° 2'55	16°56	3°18	17°16	22°58	16°23	22°15	10°33	22°54	5°46	14° 7	13° 2	24°23	n.a.	T 4
W 5	12 41 52	9°59'56	0♌58	4°40	18°26	23°38	16°33	22°11	10°31	22°55	5°48	14° 8	12°59	24°30	n.a.	W 5
T 6	12 45 48	10°56'57	14°51	6° 0	19°35	24°17	16°44	22° 7	10°28	22°55	5°49	14° 9	12°56	24°37	n.a.	T 6
F 7	12 49 45	11°53'58	28°32	7°18	20°45	24°57	16°55	22° 3	10°26	22°56	5°51	14°11	12°53	24°43	n.a.	F 7
S 8	12 53 41	12°50'59	12♍ 2	8°33	21°54	25°36	17° 6	21°59	10°23	22°57	5°53	14°R11	12°50	24°50	n.a.	S 8
S 9	12 57 38	13°48'01	25°19	9°46	23° 4	26°15	17°16	21°55	10°21	22°58	5°54	14°11	12°46	24°57	n.a.	S 9
M10	13 1 34	14°45'03	8♎24	10°56	24°13	26°54	17°27	21°51	10°18	22°58	5°56	14° 9	12°43	25° 3	n.a.	M10
T 11	13 5 31	15°42'06	21°15	12° 4	25°22	27°33	17°37	21°47	10°16	22°59	5°57	14° 6	12°40	25°10	n.a.	T 11
W12	13 9 28	16°39'10	3♏53	13° 9	26°31	28°12	17°47	21°44	10°14	22°59	5°59	14° 1	12°37	25°17	n.a.	W12
T 13	13 13 24	17°36'14	16°17	14°11	27°40	28°50	17°58	21°40	10°11	23° 0	6° 1	13°55	12°34	25°24	n.a.	T 13
F 14	13 17 21	18°33'19	28°30	15°10	28°49	29°29	18° 8	21°36	10° 9	23° 0	6° 2	13°50	12°30	25°30	n.a.	F 14
S 15	13 21 17	19°30'26	10♐34	16° 6	29°58	0♒ 7	18°18	21°33	10° 6	23° 1	6° 4	13°44	12°27	25°37	n.a.	S 15
S 16	13 25 14	20°27'33	22°30	16°59	1♊ 7	0°45	18°28	21°29	10° 4	23° 1	6° 5	13°40	12°24	25°44	n.a.	S 16
M17	13 29 11	21°24'42	4♑22	17°49	2°15	1°23	18°37	21°26	10° 2	23° 2	6° 7	13°36	12°21	25°51	n.a.	M17
T 18	13 33 7	22°21'51	16°16	18°35	3°24	2° 1	18°47	21°22	9°59	23° 2	6° 9	13°35	12°18	25°57	n.a.	T 18
W19	13 37 4	23°19'02	28°14	19°18	4°32	2°38	18°56	21°19	9°57	23° 3	6°10	13°D35	12°15	26° 4	n.a.	W19
T 20	13 41 0	24°16'14	10♒23	19°57	5°40	3°16	19° 6	21°15	9°55	23° 3	6°12	13°36	12°11	26°11	n.a.	T 20
F 21	13 44 57	25°13'27	22°47	20°32	6°49	3°53	19°15	21°12	9°52	23° 3	6°14	13°37	12° 8	26°17	n.a.	F 21
S 22	13 48 53	26°10'41	5♓30	21° 3	7°57	4°30	19°24	21° 9	9°50	23° 3	6°15	13°38	12° 5	26°24	n.a.	S 22
S 23	13 52 50	27° 7'57	18°36	21°30	9° 5	5° 7	19°33	21° 6	9°48	23° 4	6°17	13°R39	12° 2	26°31	n.a.	S 23
M24	13 56 47	28° 5'14	2♈ 6	21°53	10°13	5°44	19°42	21° 3	9°45	23° 4	6°19	13°37	11°59	26°38	n.a.	M24
T 25	14 0 43	29° 2'32	16° 1	22°11	11°20	6°21	19°51	21° 0	9°43	23° 4	6°20	13°34	11°55	26°44	n.a.	T 25
W26	14 4 40	29°59'51	0♉18	22°24	12°28	6°57	20° 0	20°57	9°41	23° 4	6°22	13°28	11°52	26°51	n.a.	W26
T 27	14 8 36	0♉57'11	14°53	22°32	13°36	7°33	20° 8	20°54	9°39	23° 4	6°24	13°22	11°49	26°58	n.a.	T 27
F 28	14 12 33	1°54'33	29°37	22°R36	14°43	8° 9	20°17	20°51	9°37	23° 4	6°25	13°14	11°46	27° 4	n.a.	F 28
S 29	14 16 29	2°51'56	14♊23	22°34	15°50	8°45	20°25	20°49	9°34	23° 4	6°27	13° 7	11°43	27°11	n.a.	S 29
S 30	14 20 26	3°49'20	29° 4	22°27	16°57	9°21	20°33	20°46	9°32	23°R 4	6°29	13° 2	11°40	27°18	n.a.	S 30
M31	14 24 23	4♉46'45	13♋33	22♉15	18♊ 4	9♒56	20♒41	20♍43	9♎30	23♑ 4	6♉30	12♓58	11♓36	27♐25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n32	26n37	5n 9	13n23	2n 7	18n21	2n 2	24s22	1s57	17s58	1s29	5n31	2n40	3s54	0n29	23s46	1s40	16n20	2n42	6s24	6s47	29s 2		n.a.
S 2	2 55	28 48	5 13	13 53	2 5	18 44	2 3	24 16	1 58	17 54	1 29	5 32	2 40	3 53	0 29	23 46	1 40	16 20	2 42	6 25	6 48	29 2		n.a.
M 3	3 18	29 3	4 57	14 21	2 1	19 6	2 4	24 11	2 0	17 51	1 29	5 34	2 40	3 52	0 29	23 46	1 40	16 21	2 42	6 25	6 50	29 2		n.a.
T 4	3 41	27 22	4 24	14 48	1 57	19 28	2 5	24 5	2 1	17 48	1 30	5 36	2 40	3 51	0 29	23 46	1 40	16 21	2 42	6 25	6 51	29 2		n.a.
W 5	4 4	24 0	3 35	15 13	1 53	19 49	2 6	23 59	2 2	17 45	1 30	5 37	2 40	3 50	0 29	23 46	1 41	16 22	2 42	6 25	6 52	29 2		n.a.
T 6	4 27	19 17	2 34	15 36	1 48	20 10	2 7	23 53	2 3	17 41	1 30	5 39	2 40	3 49	0 29	23 46	1 41	16 23	2 42	6 24	6 53	29 3		n.a.
F 7	4 50	13 38	1 25	15 57	1 43	20 30	2 8	23 47	2 4	17 38	1 30	5 40	2 39	3 48	0 29	23 46	1 41	16 23	2 42	6 24	6 55	29 3		n.a.
S 8	5 13	7 26	0 12	16 16	1 36	20 49	2 9	23 40	2 5	17 35	1 30	5 42	2 39	3 47	0 29	23 46	1 41	16 24	2 42	6 24	6 56	29 3		n.a.
S 9	5 36	0 59	1s 0	16 34	1 30	21 9	2 9	23 34	2 6	17 32	1 31	5 43	2 39	3 46	0 29	23 46	1 41	16 24	2 42	6 24	6 57	29 3		n.a.
M10	5 58	5s23	2 8	16 50	1 23	21 27	2 10	23 27	2 7	17 29	1 31	5 45	2 39	3 45	0 29	23 45	1 41	16 25	2 42	6 25	6 58	29 3		n.a.
T 11	6 21	11 25	3 8	17 4	1 15	21 45	2 10	23 20	2 8	17 26	1 31	5 46	2 39	3 44	0 29	23 45	1 41	16 25	2 42	6 26	7 0	29 3		n.a.
W12	6 43	16 53	3 58	17 17	1 6	22 3	2 11	23 13	2 10	17 23	1 31	5 47	2 39	3 43	0 29	23 45	1 41	16 26	2 42	6 28	7 1	29 3		n.a.
T 13	7 6	21 34	4 35	17 28	0 58	22 19	2 11	23 6	2 11	17 20	1 32	5 49	2 39	3 42	0 29	23 45	1 41	16 27	2 42	6 30	7 2	29 3		n.a.
F 14	7 28	25 15	4 59	17 37	0 48	22 36	2 11	22 59	2 12	17 17	1 32	5 50	2 38	3 41	0 29	23 45	1 41	16 27	2 42	6 32	7 3	29 3		n.a.
S 15	7 51	27 46	5 10	17 44	0 39	22 51	2 11	22 52	2 13	17 14	1 32	5 51	2 38	3 40	0 29	23 45	1 41	16 28	2 42	6 34	7 5	29 3		n.a.
S 16	8 13	29 0	5 7	17 50	0 28	23 6	2 11	22 44	2 14	17 11	1 32	5 53	2 38	3 39	0 29	23 45	1 41	16 28	2 42	6 36	7 6	29 3		n.a.
M17	8 35	28 53	4 50	17 54	0 17	23 20	2 11	22 37	2 15	17 8	1 32	5 54	2 38	3 38	0 29	23 45	1 41	16 29	2 43	6 37	7 7	29 3		n.a.
T 18	8 57	27 25	4 21	17 57	0 6	23 34	2 11	22 29	2 16	17 5	1 33	5 55	2 38	3 37	0 29	23 45	1 41	16 30	2 43	6 38	7 8	29 3		n.a.
W19	9 18	24 42	3 41	17 58	0s 5	23 47	2 11	22 21	2 17	17 2	1 33	5 56	2 38	3 37	0 29	23 45	1 41	16 30	2 43	6 38	7 10	29 3		n.a.
T 20	9 40	20 52	2 50	17 57	0 18	24 0	2 10	22 13	2 18	16 59	1 33	5 58	2 37	3 36	0 29	23 45	1 42	16 31	2 43	6 38	7 11	29 3		n.a.
F 21	10 2	16 3	1 51	17 55	0 30	24 11	2 10	22 5	2 19	16 57	1 33	5 59	2 37	3 35	0 29	23 45	1 42	16 32	2 43	6 37	7 12	29 3		n.a.
S 22	10 23	10 26	0 44	17 51	0 43	24 23	2 9	21 57	2 20	16 54	1 34	6 0	2 37	3 34	0 29	23 45	1 42	16 32	2 43	6 37	7 13	29 3		n.a.
S 23	10 44	4 14	0n27	17 45	0 56	24 33	2 8	21 49	2 21	16 51	1 34	6 1	2 37	3 33	0 29	23 45	1 42	16 33	2 43	6 37	7 15	29 3		n.a.
M24	11 6	2n21	1 38	17 38	1 9	24 43	2 7	21 40	2 23	16 49	1 34	6 2	2 37	3 32	0 29	23 45	1 42	16 33	2 43	6 37	7 16	29 3		n.a.
T 25	11 26	9 1	2 46	17 30	1 23	24 52	2 6	21 32	2 24	16 46	1 34	6 3	2 36	3 31	0 29	23 45	1 42	16 34	2 43	6 38	7 17	29 3		n.a.
W26	11 47	15 23	3 44	17 20	1 37	25 0	2 5	21 23	2 25	16 43	1 35	6 4	2 36	3 30	0 29	23 45	1 42	16 35	2 43	6 41	7 18	29 3		n.a.
T 27	12 8	21 2	4 30	17 9	1 51	25 8	2 4	21 15	2 26	16 41	1 35	6 5	2 36	3 29	0 29	23 46	1 42	16 35	2 43	6 43	7 20	29 3		n.a.
F 28	12 28	25 29	4 58	16 56	2 5	25 15	2 3	21 6	2 27	16 38	1 35	6 6	2 36	3 28	0 29	23 46	1 42	16 36	2 43	6 46	7 21	29 3		n.a.
S 29	12 49	28 15	5 6	16 42	2 19	25 21	2 1	20 57	2 28	16 36	1 35	6 7	2 36	3 28	0 29	23 46	1 42	16 37	2 43	6 49	7 22	29 3		n.a.
S 30	13 9	29 2	4 55	16 27	2 33	25 27	2 0	20 49	2 29	16 33	1 36	6 8	2 35	3 27	0 29	23 46	1 42	16 37	2 43	6 51	7 23	29 3		n.a.
M31	13n29	27n47	4n24	16n11	2s46	25n32	1n58	20s40	2s30	16s31	1s36	6n 8	2n35	3s26	0n29	23s46	1s42	16n38	2n43	6s53	7s25	29s 3		n.a.

Julian Day Number = 176901.5, Delta T = 32h53m13s
Ecliptic obliquity = 24°07'17, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'47, Lahiri = -62°02'46 Julian Calendar 1 May 4229 BCE == Greg. Calendar 28 March 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

JUNE 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 28 19	5♉44'11	27♋48	21°R58	19♊11	10♒31	20♒49	20°R41	9°R28	23°R 4	6♉32	12°R56	11♓33	27♐31	n.a.	T 1
W 2	14 32 16	6°41'38	11♌45	21♉35	20°18	11° 6	20°57	20♍39	9♎26	23♏ 4	6°34	12°D56	11°30	27°38	n.a.	W 2
T 3	14 36 12	7°39'06	25°25	21° 8	21°25	11°41	21° 5	20°36	9°24	23° 4	6°35	12♓56	11°27	27°45	n.a.	T 3
F 4	14 40 9	8°36'35	8♍48	20°35	22°31	12°16	21°12	20°34	9°22	23° 4	6°37	12°R57	11°24	27°52	n.a.	F 4
S 5	14 44 5	9°34'05	21°57	19°59	23°37	12°50	21°19	20°32	9°20	23° 4	6°39	12°57	11°21	27°58	n.a.	S 5
S 6	14 48 2	10°31'37	4♎53	19°18	24°43	13°24	21°27	20°30	9°18	23° 4	6°41	12°55	11°17	28° 5	n.a.	S 6
M 7	14 51 59	11°29'09	17°37	18°35	25°49	13°58	21°34	20°28	9°16	23° 3	6°42	12°50	11°14	28°12	n.a.	M 7
T 8	14 55 55	12°26'44	0♏11	17°48	26°55	14°32	21°40	20°26	9°14	23° 3	6°44	12°43	11°11	28°18	n.a.	T 8
W 9	14 59 52	13°24'19	12°35	17° 0	28° 1	15° 6	21°47	20°24	9°12	23° 3	6°46	12°33	11° 8	28°25	n.a.	W 9
T 10	15 3 48	14°21'57	24°49	16°11	29° 6	15°39	21°54	20°22	9°10	23° 2	6°47	12°23	11° 5	28°32	n.a.	T 10
F 11	15 7 45	15°19'36	6♐55	15°21	0♋11	16°12	22° 0	20°21	9° 9	23° 2	6°49	12°11	11° 1	28°39	n.a.	F 11
S 12	15 11 41	16°17'17	18°54	14°32	1°16	16°45	22° 6	20°19	9° 7	23° 2	6°51	12° 0	10°58	28°45	n.a.	S 12
S 13	15 15 38	17°14'59	0♑47	13°46	2°21	17°17	22°13	20°18	9° 5	23° 1	6°52	11°50	10°55	28°52	n.a.	S 13
M14	15 19 35	18°12'44	12°38	13° 1	3°26	17°49	22°19	20°17	9° 3	23° 1	6°54	11°42	10°52	28°59	n.a.	M14
T 15	15 23 31	19°10'30	24°29	12°21	4°30	18°21	22°24	20°15	9° 2	23° 0	6°56	11°37	10°49	29° 5	n.a.	T 15
W16	15 27 28	20° 8'19	6♒26	11°45	5°34	18°53	22°30	20°14	9° 0	23° 0	6°57	11°34	10°46	29°12	n.a.	W16
T 17	15 31 24	21° 6'09	18°32	11°14	6°38	19°25	22°36	20°13	8°58	22°59	6°59	11°D33	10°42	29°19	n.a.	T 17
F 18	15 35 21	22° 4'02	0♓52	10°50	7°42	19°56	22°41	20°12	8°57	22°58	7° 1	11°33	10°39	29°26	n.a.	F 18
S 19	15 39 17	23° 1'56	13°33	10°32	8°46	20°27	22°46	20°11	8°55	22°58	7° 2	11°R34	10°36	29°32	n.a.	S 19
S 20	15 43 14	23°59'52	26°38	10°21	9°49	20°57	22°51	20°10	8°54	22°57	7° 4	11°33	10°33	29°39	n.a.	S 20
M21	15 47 10	24°57'51	10♈11	10°D17	10°52	21°27	22°56	20°10	8°52	22°56	7° 5	11°30	10°30	29°46	n.a.	M21
T 22	15 51 7	25°55'52	24°12	10°21	11°55	21°57	23° 0	20° 9	8°51	22°56	7° 7	11°25	10°27	29°52	n.a.	T 22
W23	15 55 4	26°53'55	8♉41	10°34	12°57	22°27	23° 5	20° 8	8°50	22°55	7° 9	11°17	10°23	29°59	n.a.	W23
T 24	15 59 0	27°52'00	23°32	10°54	14° 0	22°57	23° 9	20° 8	8°48	22°54	7°10	11° 7	10°20	0♑ 6	n.a.	T 24
F 25	16 2 57	28°50'07	8♊37	11°22	15° 2	23°26	23°13	20° 8	8°47	22°53	7°12	10°56	10°17	0°13	n.a.	F 25
S 26	16 6 53	29°48'15	23°46	11°58	16° 4	23°54	23°17	20° 8	8°46	22°52	7°14	10°46	10°14	0°19	n.a.	S 26
S 27	16 10 50	0♊46'26	8♋48	12°42	17° 5	24°23	23°21	20° 7	8°45	22°52	7°15	10°37	10°11	0°26	n.a.	S 27
M28	16 14 46	1°44'39	23°35	13°33	18° 6	24°51	23°25	20°D 7	8°44	22°51	7°17	10°30	10° 7	0°33	n.a.	M28
T 29	16 18 43	2°42'53	8♌ 1	14°32	19° 7	25°18	23°28	20° 7	8°42	22°50	7°18	10°26	10° 4	0°39	n.a.	T 29
W30	16 22 39	3♊41'09	22♌ 4	15♉37	20♋ 8	25♒46	23♒31	20♍ 8	8♎41	22♏49	7♉20	10♓24	10♓ 1	0♑46	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n48	24n45	3n38	15n53	2s59	25n36	1n56	20s31	2s31	16s29	1s36	6n 9	2n35	3s25	0n29	23s46	1s42	16n38	2n43	6s53	7s26	29s 3		n.a.
W 2	14 8	20 18	2 39	15 35	3 12	25 40	1 55	20 22	2 32	16 26	1 37	6 10	2 35	3 24	0 29	23 46	1 42	16 39	2 43	6 53	7 27	29 3		n.a.
T 3	14 27	14 52	1 33	15 17	3 24	25 42	1 53	20 13	2 33	16 24	1 37	6 11	2 34	3 23	0 29	23 46	1 42	16 40	2 44	6 53	7 28	29 2		n.a.
F 4	14 46	8 50	0 22	14 57	3 35	25 44	1 50	20 4	2 34	16 22	1 37	6 11	2 34	3 23	0 29	23 46	1 43	16 40	2 44	6 53	7 29	29 2		n.a.
S 5	15 5	2 33	0s48	14 38	3 45	25 46	1 48	19 55	2 35	16 20	1 37	6 12	2 34	3 22	0 29	23 46	1 43	16 41	2 44	6 53	7 31	29 2		n.a.
S 6	15 24	3s44	1 54	14 18	3 54	25 46	1 46	19 45	2 36	16 18	1 38	6 13	2 34	3 21	0 28	23 46	1 43	16 42	2 44	6 54	7 32	29 2		n.a.
M 7	15 42	9 46	2 54	13 58	4 2	25 46	1 43	19 36	2 37	16 16	1 38	6 13	2 33	3 20	0 28	23 46	1 43	16 42	2 44	6 56	7 33	29 2		n.a.
T 8	16 0	15 20	3 44	13 39	4 8	25 46	1 41	19 27	2 38	16 14	1 38	6 14	2 33	3 20	0 28	23 47	1 43	16 43	2 44	6 58	7 34	29 2		n.a.
W 9	16 18	20 12	4 23	13 21	4 13	25 44	1 38	19 18	2 39	16 12	1 39	6 14	2 33	3 19	0 28	23 47	1 43	16 44	2 44	7 2	7 36	29 2		n.a.
T 10	16 36	24 10	4 49	13 4	4 16	25 42	1 35	19 9	2 40	16 10	1 39	6 15	2 33	3 18	0 28	23 47	1 43	16 44	2 44	7 6	7 37	29 1		n.a.
F 11	16 54	27 1	5 1	12 48	4 17	25 39	1 32	18 59	2 41	16 8	1 39	6 15	2 32	3 17	0 28	23 47	1 43	16 45	2 44	7 11	7 38	29 1		n.a.
S 12	17 11	28 38	5 0	12 34	4 17	25 36	1 29	18 50	2 42	16 6	1 39	6 16	2 32	3 17	0 28	23 47	1 43	16 46	2 44	7 15	7 39	29 1		n.a.
S 13	17 28	28 53	4 46	12 23	4 15	25 32	1 26	18 41	2 43	16 4	1 40	6 16	2 32	3 16	0 28	23 47	1 43	16 46	2 44	7 19	7 41	29 1		n.a.
M14	17 44	27 49	4 20	12 13	4 10	25 27	1 22	18 31	2 44	16 2	1 40	6 16	2 32	3 15	0 28	23 47	1 43	16 47	2 44	7 22	7 42	29 1		n.a.
T 15	18 1	25 29	3 43	12 6	4 5	25 21	1 19	18 22	2 45	16 1	1 40	6 16	2 31	3 15	0 28	23 47	1 43	16 48	2 44	7 24	7 43	29 0		n.a.
W16	18 17	22 1	2 55	12 2	3 57	25 15	1 15	18 13	2 46	15 59	1 41	6 17	2 31	3 14	0 28	23 48	1 43	16 48	2 45	7 25	7 44	29 0		n.a.
T 17	18 33	17 35	1 59	12 1	3 48	25 8	1 11	18 4	2 47	15 58	1 41	6 17	2 31	3 14	0 28	23 48	1 43	16 49	2 45	7 26	7 46	29 0		n.a.
F 18	18 48	12 21	0 56	12 4	3 38	25 1	1 7	17 54	2 48	15 56	1 41	6 17	2 31	3 13	0 28	23 48	1 43	16 49	2 45	7 26	7 47	29 0		n.a.
S 19	19 3	6 29	0n11	12 9	3 26	24 53	1 3	17 45	2 49	15 55	1 42	6 17	2 30	3 12	0 28	23 48	1 43	16 50	2 45	7 26	7 48	28 59		n.a.
S 20	19 18	0 10	1 19	12 18	3 13	24 44	0 59	17 36	2 50	15 53	1 42	6 17	2 30	3 12	0 28	23 48	1 44	16 51	2 45	7 26	7 49	28 59		n.a.
M21	19 33	6n21	2 25	12 29	2 59	24 34	0 55	17 27	2 51	15 52	1 42	6 17	2 30	3 11	0 28	23 48	1 44	16 51	2 45	7 27	7 51	28 59		n.a.
T 22	19 47	12 48	3 25	12 44	2 45	24 24	0 50	17 18	2 52	15 51	1 43	6 17	2 29	3 11	0 28	23 49	1 44	16 52	2 45	7 29	7 52	28 58		n.a.
W23	20 1	18 47	4 14	13 3	2 30	24 14	0 46	17 9	2 53	15 49	1 43	6 17	2 29	3 10	0 28	23 49	1 44	16 53	2 45	7 32	7 53	28 58		n.a.
T 24	20 15	23 48	4 47	13 24	2 14	24 3	0 41	17 0	2 54	15 48	1 43	6 17	2 29	3 10	0 28	23 49	1 44	16 53	2 45	7 36	7 54	28 58		n.a.
F 25	20 28	27 18	5 0	13 47	1 59	23 51	0 36	16 51	2 55	15 47	1 43	6 17	2 29	3 9	0 28	23 49	1 44	16 54	2 45	7 40	7 55	28 58		n.a.
S 26	20 41	28 51	4 53	14 14	1 43	23 39	0 31	16 42	2 56	15 46	1 44	6 17	2 28	3 9	0 28	23 49	1 44	16 55	2 45	7 44	7 57	28 57		n.a.
S 27	20 53	28 14	4 25	14 43	1 27	23 26	0 26	16 33	2 57	15 45	1 44	6 17	2 28	3 8	0 28	23 50	1 44	16 55	2 46	7 48	7 58	28 57		n.a.
M28	21 6	25 36	3 40	15 13	1 11	23 12	0 21	16 24	2 58	15 44	1 44	6 16	2 28	3 8	0 28	23 50	1 44	16 56	2 46	7 50	7 59	28 57		n.a.
T 29	21 18	21 23	2 42	15 46	0 56	22 58	0 16	16 15	2 59	15 43	1 45	6 16	2 28	3 7	0 28	23 50	1 44	16 56	2 46	7 52	8 0	28 56		n.a.
W30	21n29	16n 3	1n35	16n20	0s41	22n44	0n10	16s 7	3s 0	15s43	1s45	6n16	2n27	3s 7	0n28	23s50	1s44	16n57	2n46	7s53	8s 2	28s56		n.a.

Julian Day Number = 176932.5, Delta T = 32h53m09s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'43, Lahiri = -62°02'42 Julian Calendar 1 June 4229 BCE == Greg. Calendar 28 Apr. 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

JULY 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 26 36	4♊39'26	5♍42	16♉49	21♋ 8	26♒13	23♒34	20♍ 8	8°R40	22°R48	7♉21	10°R24	9♓58	0♑53	n.a.	T 1
F 2	16 30 33	5°37'46	18°59	18° 7	22° 8	26°39	23°37	20° 8	8♎39	22♑47	7°23	10♓24	9°55	1° 0	n.a.	F 2
S 3	16 34 29	6°36'07	1♎56	19°30	23° 7	27° 5	23°40	20° 9	8°38	22°46	7°24	10°23	9°52	1° 6	n.a.	S 3
S 4	16 38 26	7°34'30	14°38	20°59	24° 6	27°31	23°42	20° 9	8°38	22°45	7°26	10°20	9°48	1°13	n.a.	S 4
M 5	16 42 22	8°32'55	27° 7	22°32	25° 5	27°56	23°44	20°10	8°37	22°44	7°27	10°14	9°45	1°20	n.a.	M 5
T 6	16 46 19	9°31'22	9♏26	24° 9	26° 3	28°22	23°46	20°11	8°36	22°43	7°29	10° 4	9°42	1°26	n.a.	T 6
W 7	16 50 15	10°29'50	21°37	25°50	27° 1	28°46	23°48	20°11	8°35	22°41	7°30	9°53	9°39	1°33	n.a.	W 7
T 8	16 54 12	11°28'22	3♐41	27°34	27°59	29°10	23°50	20°12	8°35	22°40	7°32	9°39	9°36	1°40	n.a.	T 8
F 9	16 58 8	12°26'55	15°40	29°20	28°56	29°34	23°51	20°13	8°34	22°39	7°33	9°25	9°33	1°47	n.a.	F 9
S 10	17 2 5	13°25'30	27°35	1♊ 8	29°52	29°57	23°53	20°15	8°33	22°38	7°35	9°11	9°29	1°53	n.a.	S 10
S 11	17 6 1	14°24'08	9♑26	2°58	0♌48	0♓20	23°54	20°16	8°33	22°37	7°36	8°59	9°26	2° 0	n.a.	S 11
M12	17 9 58	15°22'48	21°16	4°50	1°44	0°43	23°55	20°17	8°32	22°35	7°37	8°49	9°23	2° 7	n.a.	M12
T 13	17 13 55	16°21'30	3♒ 8	6°42	2°39	1° 5	23°55	20°19	8°32	22°34	7°39	8°42	9°20	2°13	n.a.	T 13
W14	17 17 51	17°20'15	15° 5	8°35	3°34	1°26	23°56	20°20	8°31	22°33	7°40	8°37	9°17	2°20	n.a.	W14
T 15	17 21 48	18°19'02	27°10	10°28	4°28	1°47	23°56	20°22	8°31	22°32	7°42	8°35	9°13	2°27	n.a.	T 15
F 16	17 25 44	19°17'51	9♓28	12°21	5°21	2° 8	23°R56	20°23	8°31	22°30	7°43	8°D35	9°10	2°34	n.a.	F 16
S 17	17 29 41	20°16'44	22° 5	14°14	6°14	2°28	23°56	20°25	8°31	22°29	7°44	8°R35	9° 7	2°40	n.a.	S 17
S 18	17 33 37	21°15'38	5♈ 4	16° 7	7° 6	2°47	23°56	20°27	8°30	22°28	7°46	8°34	9° 4	2°47	n.a.	S 18
M19	17 37 34	22°14'35	18°31	17°59	7°58	3° 6	23°55	20°29	8°30	22°26	7°47	8°32	9° 1	2°54	n.a.	M19
T 20	17 41 30	23°13'35	2♉28	19°51	8°49	3°24	23°55	20°31	8°30	22°25	7°48	8°27	8°58	3° 0	n.a.	T 20
W21	17 45 27	24°12'37	16°54	21°42	9°39	3°42	23°54	20°33	8°D30	22°23	7°49	8°20	8°54	3° 7	n.a.	W21
T 22	17 49 23	25°11'42	1♊46	23°33	10°29	4° 0	23°53	20°36	8°30	22°22	7°51	8°11	8°51	3°14	n.a.	T 22
F 23	17 53 20	26°10'50	16°57	25°23	11°17	4°16	23°51	20°38	8°30	22°20	7°52	8° 0	8°48	3°21	n.a.	F 23
S 24	17 57 16	27°10'00	2♋17	27°12	12° 6	4°32	23°50	20°40	8°30	22°19	7°53	7°50	8°45	3°27	n.a.	S 24
S 25	18 1 13	28° 9'12	17°33	29° 0	12°53	4°48	23°48	20°43	8°31	22°17	7°54	7°41	8°42	3°34	n.a.	S 25
M26	18 5 10	29° 8'26	2♌35	0♋47	13°39	5° 3	23°46	20°45	8°31	22°16	7°55	7°34	8°39	3°41	n.a.	M26
T 27	18 9 6	0♋ 7'42	17°16	2°34	14°25	5°17	23°44	20°48	8°31	22°14	7°57	7°30	8°35	3°47	n.a.	T 27
W28	18 13 3	1° 7'00	1♍30	4°19	15°10	5°30	23°42	20°51	8°31	22°13	7°58	7°D29	8°32	3°54	n.a.	W28
T 29	18 16 59	2° 6'21	15°16	6° 4	15°53	5°43	23°39	20°54	8°32	22°11	7°59	7°29	8°29	4° 1	n.a.	T 29
F 30	18 20 56	3° 5'43	28°35	7°47	16°36	5°56	23°37	20°57	8°32	22°10	8° 0	7°R29	8°26	4° 8	n.a.	F 30
S 31	18 24 52	4♋ 5'07	11♎32	9♋30	17♌18	6♓ 7	23♒34	21♍ 0	8♎33	22♑ 8	8♉ 1	7♓29	8♓23	4♑14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n40	10n 4	0n25	16n55	0s26	22n29	0n 5	15s58	3s 1	15s42	1s45	6n15	2n27	3s 7	0n28	23s51	1s44	16n58	2n46	7s53	8s 3	28s56			n.a.
F 2	21 51	3 48	0s45	17 31	0 12	22 14	0s 1	15 49	3 2	15 41	1 46	6 15	2 27	3 6	0 28	23 51	1 44	16 58	2 46	7 53	8 4	28 55			n.a.
S 3	22 2	2s29	1 51	18 8	0n 2	21 58	0 7	15 41	3 3	15 41	1 46	6 15	2 26	3 6	0 28	23 51	1 44	16 59	2 46	7 53	8 5	28 55			n.a.
S 4	22 12	8 31	2 50	18 45	0 14	21 42	0 13	15 33	3 4	15 40	1 46	6 14	2 26	3 5	0 28	23 51	1 44	16 59	2 46	7 54	8 7	28 54			n.a.
M 5	22 21	14 8	3 40	19 21	0 26	21 25	0 19	15 25	3 5	15 40	1 47	6 14	2 26	3 5	0 28	23 51	1 44	17 0	2 46	7 57	8 8	28 54			n.a.
T 6	22 30	19 6	4 18	19 57	0 38	21 8	0 25	15 16	3 6	15 39	1 47	6 13	2 26	3 5	0 28	23 52	1 44	17 1	2 46	8 0	8 9	28 54			n.a.
W 7	22 39	23 15	4 44	20 32	0 48	20 50	0 32	15 8	3 7	15 39	1 47	6 12	2 25	3 5	0 28	23 52	1 44	17 1	2 47	8 5	8 10	28 53			n.a.
T 8	22 48	26 21	4 57	21 7	0 58	20 32	0 38	15 1	3 8	15 39	1 48	6 12	2 25	3 4	0 28	23 52	1 45	17 2	2 47	8 10	8 11	28 53			n.a.
F 9	22 56	28 15	4 57	21 40	1 6	20 14	0 45	14 53	3 9	15 38	1 48	6 11	2 25	3 4	0 28	23 52	1 45	17 2	2 47	8 16	8 13	28 52			n.a.
S 10	23 3	28 50	4 44	22 11	1 14	19 55	0 52	14 45	3 10	15 38	1 48	6 10	2 25	3 4	0 28	23 53	1 45	17 3	2 47	8 21	8 14	28 52			n.a.
S 11	23 11	28 4	4 19	22 41	1 21	19 36	0 58	14 38	3 11	15 38	1 49	6 10	2 24	3 4	0 28	23 53	1 45	17 4	2 47	8 26	8 15	28 51			n.a.
M12	23 17	26 2	3 42	23 8	1 28	19 17	1 5	14 30	3 12	15 38	1 49	6 9	2 24	3 4	0 27	23 53	1 45	17 4	2 47	8 30	8 16	28 51			n.a.
T 13	23 24	22 51	2 55	23 34	1 33	18 57	1 13	14 23	3 12	15 38	1 49	6 8	2 24	3 3	0 27	23 53	1 45	17 5	2 47	8 32	8 18	28 51			n.a.
W14	23 30	18 42	2 1	23 58	1 37	18 37	1 20	14 16	3 13	15 38	1 50	6 7	2 23	3 3	0 27	23 54	1 45	17 5	2 47	8 34	8 19	28 50			n.a.
T 15	23 35	13 44	1 0	24 19	1 41	18 17	1 27	14 9	3 14	15 39	1 50	6 6	2 23	3 3	0 27	23 54	1 45	17 6	2 47	8 35	8 20	28 50			n.a.
F 16	23 40	8 10	0n 5	24 38	1 44	17 56	1 35	14 2	3 15	15 39	1 50	6 5	2 23	3 3	0 27	23 54	1 45	17 6	2 48	8 35	8 21	28 49			n.a.
S 17	23 45	2 9	1 11	24 55	1 47	17 36	1 42	13 55	3 16	15 39	1 51	6 4	2 23	3 3	0 27	23 55	1 45	17 7	2 48	8 35	8 23	28 49			n.a.
S 18	23 49	4n 8	2 15	25 10	1 48	17 15	1 50	13 49	3 17	15 40	1 51	6 3	2 22	3 3	0 27	23 55	1 45	17 8	2 48	8 35	8 24	28 48			n.a.
M19	23 53	10 27	3 15	25 23	1 49	16 54	1 58	13 43	3 18	15 40	1 51	6 2	2 22	3 3	0 27	23 55	1 45	17 8	2 48	8 36	8 25	28 48			n.a.
T 20	23 56	16 29	4 5	25 33	1 50	16 33	2 6	13 37	3 19	15 41	1 52	6 1	2 22	3 3	0 27	23 55	1 45	17 9	2 48	8 38	8 26	28 47			n.a.
W21	23 59	21 50	4 41	25 41	1 50	16 11	2 14	13 31	3 19	15 41	1 52	6 0	2 22	3 3	0 27	23 56	1 45	17 9	2 48	8 41	8 27	28 47			n.a.
T 22	24 2	25 59	5 0	25 47	1 49	15 50	2 22	13 25	3 20	15 42	1 52	5 59	2 21	3 3	0 27	23 56	1 45	17 10	2 48	8 44	8 29	28 46			n.a.
F 23	24 4	28 24	4 58	25 50	1 48	15 28	2 31	13 19	3 21	15 43	1 53	5 58	2 21	3 3	0 27	23 56	1 45	17 10	2 48	8 48	8 30	28 45			n.a.
S 24	24 5	28 41	4 35	25 52	1 46	15 7	2 39	13 14	3 22	15 43	1 53	5 57	2 21	3 3	0 27	23 57	1 45	17 11	2 49	8 52	8 31	28 45			n.a.
S 25	24 6	26 46	3 52	25 51	1 44	14 45	2 48	13 9	3 23	15 44	1 53	5 55	2 20	3 3	0 27	23 57	1 45	17 11	2 49	8 56	8 32	28 44			n.a.
M26	24 7	22 57	2 54	25 49	1 42	14 23	2 56	13 4	3 23	15 45	1 53	5 54	2 20	3 3	0 27	23 57	1 45	17 12	2 49	8 58	8 34	28 44			n.a.
T 27	24 7	17 46	1 45	25 45	1 39	14 1	3 5	12 59	3 24	15 46	1 54	5 53	2 20	3 4	0 27	23 57	1 45	17 12	2 49	9 0	8 35	28 43			n.a.
W28	24 7	11 44	0 32	25 39	1 36	13 40	3 14	12 55	3 25	15 47	1 54	5 51	2 20	3 4	0 27	23 58	1 45	17 13	2 49	9 0	8 36	28 43			n.a.
T 29	24 6	5 20	0s41	25 31	1 32	13 18	3 23	12 51	3 26	15 48	1 54	5 50	2 19	3 4	0 27	23 58	1 45	17 13	2 49	9 0	8 37	28 42			n.a.
F 30	24 5	1s 6	1 50	25 21	1 28	12 56	3 32	12 47	3 26	15 50	1 55	5 48	2 19	3 4	0 27	23 58	1 45	17 14	2 49	9 0	8 38	28 41			n.a.
S 31	24n 3	7s18	2s51	25n10	1n24	12n35	3s41	12s43	3s27	15s51	1s55	5n47	2n19	3s 4	0n27	23s59	1s45	17n14	2n49	9s 0	8s40	28s41			n.a.

Julian Day Number = 176962.5, Delta T = 32h53m06s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'39, Lahiri = -62°02'38 Julian Calendar 1 July 4229 BCE == Greg. Calendar 28 May 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

AUGUST 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 28 49	5♋ 4'33	24♎ 9	11♋12	17♌59	6♓18	23°R31	21♍ 3	8♎33	22°R 7	8♉ 2	7°R27	8♓19	4♑21	n.a.	S 1
M 2	18 32 45	6° 4'01	6♏31	12°54	18°38	6°28	23♒27	21° 6	8°34	22♑ 5	8° 3	7♓23	8°16	4°28	n.a.	M 2
T 3	18 36 42	7° 3'32	18°41	14°34	19°17	6°38	23°24	21°10	8°34	22° 3	8° 4	7°16	8°13	4°34	n.a.	T 3
W 4	18 40 38	8° 3'04	0♐44	16°14	19°54	6°46	23°20	21°13	8°35	22° 2	8° 5	7° 7	8°10	4°41	n.a.	W 4
T 5	18 44 35	9° 2'39	12°40	17°52	20°30	6°54	23°16	21°17	8°36	22° 0	8° 6	6°57	8° 7	4°48	n.a.	T 5
F 6	18 48 31	10° 2'15	24°34	19°30	21° 5	7° 2	23°12	21°20	8°37	21°58	8° 7	6°45	8° 4	4°55	n.a.	F 6
S 7	18 52 28	11° 1'54	6♑26	21° 8	21°38	7° 8	23° 8	21°24	8°37	21°57	8° 8	6°34	8° 0	5° 1	n.a.	S 7
S 8	18 56 25	12° 1'36	18°18	22°44	22°10	7°14	23° 4	21°28	8°38	21°55	8° 9	6°24	7°57	5° 8	n.a.	S 8
M 9	19 0 21	13° 1'19	0♒11	24°20	22°40	7°19	22°59	21°31	8°39	21°54	8° 9	6°16	7°54	5°15	n.a.	M 9
T 10	19 4 18	14° 1'05	12° 8	25°55	23° 9	7°23	22°54	21°35	8°40	21°52	8°10	6°11	7°51	5°21	n.a.	T 10
W11	19 8 14	15° 0'53	24°10	27°29	23°37	7°26	22°49	21°39	8°41	21°50	8°11	6° 8	7°48	5°28	n.a.	W11
T 12	19 12 11	16° 0'44	6♓20	29° 3	24° 3	7°29	22°44	21°43	8°42	21°49	8°12	6°D 7	7°44	5°35	n.a.	T 12
F 13	19 16 7	17° 0'36	18°42	0♌36	24°27	7°31	22°39	21°47	8°44	21°47	8°13	6° 8	7°41	5°42	n.a.	F 13
S 14	19 20 4	18° 0'32	1♈20	2° 8	24°49	7°32	22°34	21°52	8°45	21°45	8°13	6° 9	7°38	5°48	n.a.	S 14
S 15	19 24 0	19° 0'30	14°17	3°40	25° 9	7°R32	22°28	21°56	8°46	21°44	8°14	6°R10	7°35	5°55	n.a.	S 15
M16	19 27 57	20° 0'30	27°37	5°11	25°28	7°31	22°22	22° 0	8°47	21°42	8°15	6°10	7°32	6° 2	n.a.	M16
T 17	19 31 53	21° 0'33	11♉23	6°41	25°45	7°29	22°16	22° 5	8°49	21°40	8°16	6° 8	7°29	6° 8	n.a.	T 17
W18	19 35 50	22° 0'38	25°37	8°11	26° 0	7°26	22°10	22° 9	8°50	21°38	8°16	6° 4	7°25	6°15	n.a.	W18
T 19	19 39 46	23° 0'46	10♊15	9°40	26°12	7°23	22° 4	22°14	8°51	21°37	8°17	5°59	7°22	6°22	n.a.	T 19
F 20	19 43 43	24° 0'56	25°14	11° 8	26°23	7°19	21°58	22°18	8°53	21°35	8°17	5°52	7°19	6°29	n.a.	F 20
S 21	19 47 39	25° 1'08	10♋26	12°36	26°31	7°13	21°51	22°23	8°54	21°33	8°18	5°46	7°16	6°35	n.a.	S 21
S 22	19 51 36	26° 1'23	25°39	14° 3	26°38	7° 7	21°45	22°28	8°56	21°32	8°19	5°40	7°13	6°42	n.a.	S 22
M23	19 55 33	27° 1'40	10♌44	15°29	26°42	7° 0	21°38	22°33	8°58	21°30	8°19	5°36	7°10	6°49	n.a.	M23
T 24	19 59 29	28° 1'58	25°32	16°55	26°R43	6°52	21°31	22°38	8°59	21°28	8°20	5°34	7° 6	6°55	n.a.	T 24
W25	20 3 26	29° 2'19	9♍56	18°19	26°42	6°43	21°24	22°43	9° 1	21°27	8°20	5°D34	7° 3	7° 2	n.a.	W25
T 26	20 7 22	0♌ 2'41	23°52	19°43	26°39	6°34	21°17	22°48	9° 3	21°25	8°21	5°35	7° 0	7° 9	n.a.	T 26
F 27	20 11 19	1° 3'04	7♎21	21° 6	26°34	6°23	21°10	22°53	9° 5	21°23	8°21	5°36	6°57	7°15	n.a.	F 27
S 28	20 15 15	2° 3'30	20°24	22°28	26°26	6°12	21° 3	22°58	9° 7	21°22	8°21	5°38	6°54	7°22	n.a.	S 28
S 29	20 19 12	3° 3'57	3♏ 4	23°49	26°15	6° 0	20°55	23° 3	9° 8	21°20	8°22	5°R38	6°50	7°29	n.a.	S 29
M30	20 23 8	4° 4'26	15°26	25° 9	26° 2	5°47	20°48	23° 9	9°10	21°18	8°22	5°38	6°47	7°36	n.a.	M30
T 31	20 27 5	5♌ 4'57	27♏34	26♌28	25♌47	5♓33	20♒40	23♍14	9♎12	21♑17	8♉22	5♓35	6♓44	7♑42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	24n 1	13s 3	3s42	24n57	1n20	12n14	3s51	12s39	3s28	15s52	1s55	5n45	2n19	3s 5	0n27	23s59	1s45	17n15	2n50	9s 1	8s41	28s40			n.a.
M 2	23 58	18 10	4 21	24 43	1 15	11 52	4 0	12 36	3 28	15 54	1 56	5 44	2 18	3 5	0 27	23 59	1 46	17 15	2 50	9 3	8 42	28 40			n.a.
T 3	23 55	22 28	4 48	24 27	1 10	11 31	4 9	12 33	3 29	15 55	1 56	5 42	2 18	3 5	0 27	23 59	1 46	17 16	2 50	9 5	8 43	28 39			n.a.
W 4	23 52	25 48	5 2	24 10	1 5	11 11	4 19	12 30	3 30	15 57	1 56	5 41	2 18	3 5	0 27	24 0	1 46	17 16	2 50	9 9	8 45	28 38			n.a.
T 5	23 48	27 57	5 2	23 52	0 59	10 50	4 28	12 28	3 30	15 58	1 56	5 39	2 18	3 6	0 27	24 0	1 46	17 17	2 50	9 13	8 46	28 38			n.a.
F 6	23 44	28 49	4 49	23 32	0 54	10 30	4 38	12 25	3 31	16 0	1 57	5 37	2 17	3 6	0 27	24 0	1 46	17 17	2 50	9 17	8 47	28 37			n.a.
S 7	23 39	28 21	4 24	23 12	0 48	10 10	4 48	12 23	3 31	16 1	1 57	5 36	2 17	3 6	0 27	24 1	1 46	17 17	2 50	9 21	8 48	28 36			n.a.
S 8	23 33	26 35	3 47	22 50	0 42	9 50	4 57	12 22	3 32	16 3	1 57	5 34	2 17	3 7	0 27	24 1	1 46	17 18	2 51	9 25	8 49	28 36			n.a.
M 9	23 28	23 37	3 0	22 27	0 36	9 31	5 7	12 20	3 32	16 5	1 57	5 32	2 17	3 7	0 27	24 1	1 46	17 18	2 51	9 28	8 51	28 35			n.a.
T 10	23 21	19 38	2 5	22 3	0 30	9 12	5 17	12 19	3 33	16 7	1 58	5 30	2 16	3 8	0 27	24 2	1 46	17 19	2 51	9 30	8 52	28 34			n.a.
W11	23 15	14 51	1 4	21 38	0 23	8 54	5 27	12 18	3 33	16 9	1 58	5 29	2 16	3 8	0 27	24 2	1 46	17 19	2 51	9 31	8 53	28 34			n.a.
T 12	23 8	9 25	0n 1	21 12	0 17	8 36	5 36	12 17	3 34	16 11	1 58	5 27	2 16	3 9	0 26	24 2	1 46	17 20	2 51	9 31	8 54	28 33			n.a.
F 13	23 0	3 34	1 7	20 45	0 10	8 19	5 46	12 17	3 34	16 13	1 58	5 25	2 16	3 9	0 26	24 2	1 46	17 20	2 51	9 31	8 56	28 32			n.a.
S 14	22 52	2n33	2 12	20 18	0 3	8 3	5 56	12 17	3 34	16 15	1 59	5 23	2 16	3 10	0 26	24 3	1 46	17 20	2 51	9 31	8 57	28 31			n.a.
S 15	22 44	8 42	3 11	19 50	0s 3	7 47	6 5	12 17	3 34	16 17	1 59	5 21	2 15	3 10	0 26	24 3	1 46	17 21	2 52	9 30	8 58	28 31			n.a.
M16	22 35	14 40	4 2	19 21	0 10	7 31	6 15	12 18	3 35	16 19	1 59	5 19	2 15	3 11	0 26	24 3	1 46	17 21	2 52	9 30	8 59	28 30			n.a.
T 17	22 25	20 6	4 41	18 51	0 17	7 17	6 25	12 19	3 35	16 21	1 59	5 17	2 15	3 11	0 26	24 4	1 46	17 21	2 52	9 31	9 0	28 29			n.a.
W18	22 16	24 37	5 4	18 21	0 24	7 3	6 34	12 20	3 35	16 23	1 59	5 15	2 15	3 12	0 26	24 4	1 46	17 22	2 52	9 33	9 2	28 28			n.a.
T 19	22 6	27 42	5 8	17 50	0 31	6 50	6 43	12 21	3 35	16 26	2 0	5 13	2 14	3 12	0 26	24 4	1 46	17 22	2 52	9 35	9 3	28 28			n.a.
F 20	21 55	28 53	4 52	17 19	0 38	6 38	6 52	12 23	3 35	16 28	2 0	5 11	2 14	3 13	0 26	24 4	1 46	17 22	2 52	9 37	9 4	28 27			n.a.
S 21	21 44	27 56	4 15	16 47	0 45	6 26	7 1	12 25	3 35	16 30	2 0	5 9	2 14	3 14	0 26	24 5	1 46	17 23	2 52	9 39	9 5	28 26			n.a.
S 22	21 33	24 53	3 19	16 15	0 52	6 16	7 10	12 27	3 35	16 33	2 0	5 7	2 14	3 14	0 26	24 5	1 46	17 23	2 53	9 42	9 6	28 25			n.a.
M23	21 21	20 8	2 11	15 43	0 59	6 7	7 19	12 30	3 35	16 35	2 0	5 4	2 14	3 15	0 26	24 5	1 46	17 23	2 53	9 43	9 8	28 24			n.a.
T 24	21 8	14 13	0 54	15 10	1 6	5 58	7 27	12 32	3 35	16 37	2 0	5 2	2 13	3 16	0 26	24 6	1 46	17 24	2 53	9 44	9 9	28 24			n.a.
W25	20 56	7 42	0s24	14 37	1 13	5 51	7 35	12 36	3 34	16 40	2 1	5 0	2 13	3 17	0 26	24 6	1 46	17 24	2 53	9 44	9 10	28 23			n.a.
T 26	20 43	1 0	1 38	14 4	1 20	5 45	7 42	12 39	3 34	16 42	2 1	4 58	2 13	3 17	0 26	24 6	1 46	17 24	2 53	9 44	9 11	28 22			n.a.
F 27	20 29	5s30	2 45	13 31	1 26	5 40	7 49	12 43	3 34	16 45	2 1	4 55	2 13	3 18	0 26	24 6	1 46	17 25	2 53	9 43	9 12	28 21			n.a.
S 28	20 16	11 34	3 40	12 57	1 33	5 37	7 56	12 46	3 33	16 47	2 1	4 53	2 13	3 19	0 26	24 7	1 46	17 25	2 53	9 42	9 14	28 20			n.a.
S 29	20 2	16 59	4 23	12 24	1 40	5 34	8 2	12 51	3 32	16 50	2 1	4 51	2 12	3 20	0 26	24 7	1 46	17 25	2 54	9 42	9 15	28 20			n.a.
M30	19 47	21 35	4 53	11 51	1 46	5 33	8 8	12 55	3 32	16 53	2 1	4 48	2 12	3 20	0 26	24 7	1 46	17 25	2 54	9 43	9 16	28 19			n.a.
T 31	19n32	25s11	5s 9	11n18	1s52	5n34	8s13	13s 0	3s31	16s55	2s 1	4n46	2n12	3s21	0n26	24s 7	1s46	17n26	2n54	9s43	9s17	28s18			n.a.

Julian Day Number = 176993.5, Delta T = 32h53m03s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'34, Lahiri = -62°02'34 Julian Calendar 1 Aug. 4229 BCE == Greg. Calendar 28 June 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

SEPTEMBER 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 31 1	6♌ 5'29	9♐33	27♌45	25°R29	5°R18	20°R32	23♍20	9♎14	21°R15	8♉23	5°R32	6♓41	7♑49	n.a.	W 1
T 2	20 34 58	7° 6'03	21°26	29° 2	25♌ 9	5♓ 3	20♒25	23°25	9°17	21♑14	8°23	5♓27	6°38	7°56	n.a.	T 2
F 3	20 38 54	8° 6'39	3♑17	0♍16	24°47	4°47	20°17	23°31	9°19	21°12	8°23	5°22	6°35	8° 2	n.a.	F 3
S 4	20 42 51	9° 7'16	15° 9	1°29	24°23	4°30	20° 9	23°36	9°21	21°10	8°23	5°17	6°31	8° 9	n.a.	S 4
S 5	20 46 48	10° 7'55	27° 4	2°40	23°56	4°13	20° 1	23°42	9°23	21° 9	8°24	5°13	6°28	8°16	n.a.	S 5
M 6	20 50 44	11° 8'35	9♒ 4	3°48	23°28	3°54	19°53	23°48	9°25	21° 7	8°24	5°10	6°25	8°23	n.a.	M 6
T 7	20 54 41	12° 9'18	21°10	4°55	22°58	3°36	19°45	23°53	9°28	21° 6	8°24	5° 8	6°22	8°29	n.a.	T 7
W 8	20 58 37	13°10'02	3♓24	5°59	22°26	3°16	19°37	23°59	9°30	21° 4	8°24	5°D 7	6°19	8°36	n.a.	W 8
T 9	21 2 34	14°10'47	15°48	6°59	21°53	2°56	19°29	24° 5	9°32	21° 3	8°24	5° 7	6°16	8°43	n.a.	T 9
F 10	21 6 30	15°11'35	28°23	7°56	21°19	2°36	19°21	24°11	9°35	21° 1	8°24	5° 9	6°12	8°49	n.a.	F 10
S 11	21 10 27	16°12'24	11♈11	8°50	20°44	2°15	19°12	24°17	9°37	21° 0	8°R24	5°10	6° 9	8°56	n.a.	S 11
S 12	21 14 23	17°13'15	24°15	9°39	20° 9	1°53	19° 4	24°23	9°40	20°58	8°24	5°12	6° 6	9° 3	n.a.	S 12
M13	21 18 20	18°14'08	7♉36	10°23	19°33	1°31	18°56	24°29	9°42	20°57	8°24	5°12	6° 3	9° 9	n.a.	M13
T 14	21 22 16	19°15'03	21°17	11° 2	18°56	1° 9	18°48	24°35	9°45	20°55	8°24	5°R13	6° 0	9°16	n.a.	T 14
W15	21 26 13	20°15'59	5♊18	11°35	18°20	0°46	18°40	24°41	9°47	20°54	8°24	5°12	5°56	9°23	n.a.	W15
T 16	21 30 9	21°16'58	19°38	12° 1	17°44	0°23	18°32	24°47	9°50	20°52	8°24	5°11	5°53	9°30	n.a.	T 16
F 17	21 34 6	22°17'58	4♋14	12°19	17° 9	0° 0	18°23	24°54	9°53	20°51	8°24	5°10	5°50	9°36	n.a.	F 17
S 18	21 38 3	23°19'00	19° 2	12°29	16°34	29♒37	18°15	25° 0	9°56	20°50	8°24	5° 8	5°47	9°43	n.a.	S 18
S 19	21 41 59	24°20'03	3♌55	12°R30	16° 1	29°14	18° 7	25° 6	9°58	20°48	8°23	5° 7	5°44	9°50	n.a.	S 19
M20	21 45 56	25°21'08	18°44	12°22	15°28	28°50	17°59	25°13	10° 1	20°47	8°23	5° 6	5°41	9°56	n.a.	M20
T 21	21 49 52	26°22'14	3♍24	12° 3	14°57	28°27	17°51	25°19	10° 4	20°46	8°23	5°D 5	5°37	10° 3	n.a.	T 21
W22	21 53 49	27°23'21	17°45	11°33	14°28	28° 3	17°43	25°26	10° 7	20°44	8°23	5° 6	5°34	10°10	n.a.	W22
T 23	21 57 45	28°24'29	1♎45	10°52	14° 1	27°40	17°35	25°32	10°10	20°43	8°22	5° 6	5°31	10°16	n.a.	T 23
F 24	22 1 42	29°25'39	15°20	10° 1	13°35	27°17	17°27	25°39	10°13	20°42	8°22	5° 7	5°28	10°23	n.a.	F 24
S 25	22 5 38	0♍26'49	28°29	9° 0	13°12	26°53	17°19	25°45	10°15	20°41	8°22	5° 7	5°25	10°30	n.a.	S 25
S 26	22 9 35	1°28'00	11♏16	7°51	12°50	26°31	17°12	25°52	10°18	20°39	8°21	5° 8	5°22	10°37	n.a.	S 26
M27	22 13 32	2°29'12	23°43	6°34	12°31	26° 8	17° 4	25°58	10°21	20°38	8°21	5° 8	5°18	10°43	n.a.	M27
T 28	22 17 28	3°30'24	5♐53	5°14	12°15	25°46	16°56	26° 5	10°24	20°37	8°20	5°R 8	5°15	10°50	n.a.	T 28
W29	22 21 25	4°31'38	17°53	3°51	12° 0	25°24	16°49	26°12	10°28	20°36	8°20	5° 8	5°12	10°57	n.a.	W29
T 30	22 25 21	5♍32'52	29♐45	2♍30	11♌49	25♒ 3	16♒42	26♍18	10♎31	20♑35	8♉20	5°D 8	5♓ 9	11♑ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n17	27s39	5s12	10n45	1s58	5n35	8s18	13s 4	3s30	16s58	2s 1	4n44	2n12	3s22	0n26	24s 8	1s46	17n26	2n54	9s45	9s19	28s17		n.a.
T 2	19 1	28 50	5 0	10 12	2 4	5 38	8 22	13 10	3 29	17 0	2 1	4 41	2 12	3 23	0 26	24 8	1 46	17 26	2 54	9 46	9 20	28 16		n.a.
F 3	18 45	28 41	4 36	9 40	2 10	5 43	8 25	13 15	3 29	17 3	2 1	4 39	2 11	3 24	0 26	24 8	1 46	17 26	2 54	9 48	9 21	28 15		n.a.
S 4	18 29	27 13	4 0	9 9	2 15	5 49	8 27	13 20	3 27	17 6	2 2	4 36	2 11	3 25	0 26	24 8	1 46	17 27	2 54	9 50	9 22	28 14		n.a.
S 5	18 12	24 30	3 14	8 38	2 21	5 56	8 29	13 26	3 26	17 8	2 2	4 34	2 11	3 26	0 26	24 9	1 46	17 27	2 55	9 52	9 23	28 13		n.a.
M 6	17 55	20 43	2 18	8 9	2 25	6 4	8 30	13 31	3 25	17 11	2 2	4 32	2 11	3 27	0 26	24 9	1 46	17 27	2 55	9 53	9 25	28 12		n.a.
T 7	17 38	16 3	1 16	7 40	2 30	6 14	8 30	13 37	3 24	17 14	2 2	4 29	2 11	3 28	0 26	24 9	1 46	17 27	2 55	9 54	9 26	28 11		n.a.
W 8	17 20	10 41	0 9	7 12	2 34	6 25	8 29	13 43	3 22	17 16	2 2	4 26	2 11	3 29	0 26	24 9	1 46	17 27	2 55	9 54	9 27	28 11		n.a.
T 9	17 2	4 52	0n59	6 46	2 37	6 38	8 27	13 49	3 21	17 19	2 2	4 24	2 10	3 30	0 26	24 10	1 46	17 27	2 55	9 54	9 28	28 10		n.a.
F 10	16 44	1n14	2 5	6 22	2 40	6 51	8 24	13 56	3 19	17 22	2 2	4 21	2 10	3 31	0 26	24 10	1 46	17 28	2 55	9 54	9 29	28 9		n.a.
S 11	16 26	7 23	3 6	5 59	2 43	7 6	8 20	14 2	3 18	17 24	2 2	4 19	2 10	3 32	0 26	24 10	1 46	17 28	2 55	9 53	9 31	28 8		n.a.
S 12	16 7	13 21	3 59	5 39	2 44	7 22	8 15	14 8	3 16	17 27	2 2	4 16	2 10	3 33	0 26	24 10	1 46	17 28	2 56	9 52	9 32	28 7		n.a.
M13	15 48	18 50	4 40	5 21	2 45	7 39	8 9	14 15	3 14	17 29	2 2	4 14	2 10	3 34	0 26	24 11	1 46	17 28	2 56	9 52	9 33	28 6		n.a.
T 14	15 28	23 31	5 7	5 6	2 45	7 56	8 3	14 21	3 12	17 32	2 2	4 11	2 10	3 35	0 26	24 11	1 46	17 28	2 56	9 52	9 34	28 5		n.a.
W15	15 8	26 58	5 16	4 54	2 44	8 14	7 55	14 28	3 10	17 35	2 1	4 8	2 9	3 36	0 25	24 11	1 46	17 28	2 56	9 52	9 35	28 4		n.a.
T 16	14 48	28 47	5 6	4 46	2 42	8 33	7 47	14 34	3 8	17 37	2 1	4 6	2 9	3 37	0 25	24 11	1 46	17 28	2 56	9 53	9 37	28 3		n.a.
F 17	14 28	28 39	4 36	4 42	2 39	8 53	7 38	14 41	3 6	17 40	2 1	4 3	2 9	3 38	0 25	24 11	1 46	17 28	2 56	9 53	9 38	28 2		n.a.
S 18	14 8	26 29	3 48	4 42	2 34	9 13	7 28	14 47	3 4	17 42	2 1	4 0	2 9	3 39	0 25	24 12	1 46	17 29	2 57	9 54	9 39	28 1		n.a.
S 19	13 47	22 29	2 44	4 47	2 28	9 33	7 17	14 53	3 1	17 45	2 1	3 58	2 9	3 40	0 25	24 12	1 46	17 29	2 57	9 54	9 40	28 0		n.a.
M20	13 26	17 3	1 29	4 58	2 20	9 53	7 5	15 0	2 59	17 47	2 1	3 55	2 9	3 41	0 25	24 12	1 46	17 29	2 57	9 55	9 41	27 59		n.a.
T 21	13 5	10 41	0 9	5 14	2 11	10 14	6 53	15 6	2 57	17 50	2 1	3 52	2 9	3 43	0 25	24 12	1 45	17 29	2 57	9 55	9 43	27 58		n.a.
W22	12 43	3 54	1s10	5 36	2 0	10 34	6 41	15 12	2 54	17 52	2 1	3 49	2 9	3 44	0 25	24 12	1 45	17 29	2 57	9 55	9 44	27 57		n.a.
T 23	12 22	2s53	2 23	6 4	1 46	10 55	6 28	15 18	2 51	17 55	2 1	3 47	2 8	3 45	0 25	24 12	1 45	17 29	2 57	9 54	9 45	27 56		n.a.
F 24	12 0	9 20	3 25	6 37	1 32	11 15	6 14	15 24	2 49	17 57	2 1	3 44	2 8	3 46	0 25	24 13	1 45	17 29	2 57	9 54	9 46	27 55		n.a.
S 25	11 38	15 11	4 15	7 16	1 15	11 35	6 0	15 29	2 46	17 59	2 0	3 41	2 8	3 47	0 25	24 13	1 45	17 29	2 58	9 54	9 47	27 54		n.a.
S 26	11 15	20 13	4 50	7 59	0 57	11 55	5 46	15 35	2 43	18 2	2 0	3 38	2 8	3 49	0 25	24 13	1 45	17 29	2 58	9 54	9 49	27 52		n.a.
M27	10 53	24 14	5 11	8 46	0 37	12 14	5 32	15 40	2 40	18 4	2 0	3 35	2 8	3 50	0 25	24 13	1 45	17 29	2 58	9 54	9 50	27 51		n.a.
T 28	10 30	27 6	5 17	9 36	0 17	12 32	5 17	15 45	2 37	18 6	2 0	3 33	2 8	3 51	0 25	24 13	1 45	17 29	2 58	9 54	9 51	27 50		n.a.
W29	10 7	28 41	5 9	10 25	0n 3	12 51	5 3	15 50	2 34	18 8	2 0	3 30	2 8	3 52	0 25	24 13	1 45	17 29	2 58	9 54	9 52	27 49		n.a.
T 30	9n44	28s56	4s48	11n15	0n24	13n 8	4s48	15s55	2s32	18s10	2s 0	3n27	2n 8	3s53	0n25	24s14	1s45	17n29	2n58	9s54	9s53	27s48		n.a.

Julian Day Number = 177024.5, Delta T = 32h52m59s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'30, Lahiri = -62°02'30 Julian Calendar 1 Sept. 4229 BCE == Greg. Calendar 29 July 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

OCTOBER 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 29 18	6♍34'07	11♉36	1°R12	11°R39	24°R42	16°R34	26♍25	10♎34	20°R34	8°R19	5♓ 8	5♓ 6	11♉10	n.a.	F 1
S 2	22 33 14	7°35'22	23°28	29♌59	11♌32	24♒22	16♒27	26°32	10°37	20♉33	8♉19	5° 8	5° 2	11°17	n.a.	S 2
S 3	22 37 11	8°36'38	5♒26	28°56	11°28	24° 2	16°20	26°39	10°40	20°32	8°18	5° 9	4°59	11°23	n.a.	S 3
M 4	22 41 8	9°37'55	17°33	28° 3	11°D26	23°43	16°13	26°45	10°43	20°31	8°17	5° 9	4°56	11°30	n.a.	M 4
T 5	22 45 4	10°39'12	29°50	27°20	11°27	23°24	16° 6	26°52	10°46	20°30	8°17	5°R 9	4°53	11°37	n.a.	T 5
W 6	22 49 1	11°40'30	12♓20	26°48	11°30	23° 6	16° 0	26°59	10°50	20°29	8°16	5° 9	4°50	11°44	n.a.	W 6
T 7	22 52 57	12°41'48	25° 3	26°28	11°35	22°48	15°53	27° 6	10°53	20°28	8°16	5° 9	4°47	11°50	n.a.	T 7
F 8	22 56 54	13°43'07	8♈ 0	26°D19	11°43	22°32	15°47	27°13	10°56	20°27	8°15	5° 8	4°43	11°57	n.a.	F 8
S 9	23 0 50	14°44'27	21°10	26°20	11°53	22°16	15°40	27°20	11° 0	20°26	8°14	5° 7	4°40	12° 4	n.a.	S 9
S 10	23 4 47	15°45'48	4♉34	26°31	12° 5	22° 0	15°34	27°26	11° 3	20°25	8°13	5° 5	4°37	12°10	n.a.	S 10
M11	23 8 43	16°47'09	18°10	26°52	12°20	21°46	15°28	27°33	11° 6	20°25	8°13	5° 4	4°34	12°17	n.a.	M11
T 12	23 12 40	17°48'31	1♊57	27°20	12°36	21°32	15°22	27°40	11°10	20°24	8°12	5° 3	4°31	12°24	n.a.	T 12
W13	23 16 37	18°49'54	15°55	27°56	12°55	21°19	15°17	27°47	11°13	20°23	8°11	5°D 2	4°27	12°30	n.a.	W13
T 14	23 20 33	19°51'18	0♋ 3	28°38	13°16	21° 7	15°11	27°54	11°16	20°23	8°10	5° 3	4°24	12°37	n.a.	T 14
F 15	23 24 30	20°52'42	14°19	29°26	13°38	20°55	15° 6	28° 1	11°20	20°22	8°10	5° 3	4°21	12°44	n.a.	F 15
S 16	23 28 26	21°54'07	28°40	0♍19	14° 3	20°45	15° 1	28° 8	11°23	20°21	8° 9	5° 5	4°18	12°50	n.a.	S 16
S 17	23 32 23	22°55'32	13♌ 4	1°16	14°29	20°35	14°56	28°15	11°27	20°21	8° 8	5° 6	4°15	12°57	n.a.	S 17
M18	23 36 19	23°56'58	27°25	2°17	14°57	20°26	14°51	28°22	11°30	20°20	8° 7	5° 7	4°12	13° 4	n.a.	M18
T 19	23 40 16	24°58'24	11♍41	3°22	15°27	20°18	14°46	28°29	11°34	20°20	8° 6	5°R 7	4° 8	13°11	n.a.	T 19
W20	23 44 13	25°59'50	25°45	4°30	15°58	20°11	14°42	28°36	11°37	20°19	8° 5	5° 6	4° 5	13°17	n.a.	W20
T 21	23 48 9	27° 1'16	9♎33	5°41	16°31	20° 4	14°37	28°43	11°41	20°19	8° 4	5° 3	4° 2	13°24	n.a.	T 21
F 22	23 52 6	28° 2'42	23° 3	6°54	17° 5	19°58	14°33	28°50	11°44	20°18	8° 3	5° 0	3°59	13°31	n.a.	F 22
S 23	23 56 2	29° 4'08	6♏13	8° 9	17°41	19°53	14°29	28°57	11°48	20°18	8° 2	4°56	3°56	13°37	n.a.	S 23
S 24	23 59 59	0♎ 5'34	19° 2	9°26	18°18	19°49	14°26	29° 4	11°51	20°17	8° 1	4°52	3°53	13°44	n.a.	S 24
M25	0 3 55	1° 6'59	1♐31	10°44	18°56	19°46	14°22	29°11	11°55	20°17	8° 0	4°49	3°49	13°51	n.a.	M25
T 26	0 7 52	2° 8'24	13°45	12° 4	19°36	19°44	14°19	29°18	11°58	20°17	7°59	4°46	3°46	13°57	n.a.	T 26
W27	0 11 49	3° 9'49	25°46	13°25	20°16	19°42	14°16	29°25	12° 2	20°17	7°58	4°44	3°43	14° 4	n.a.	W27
T 28	0 15 45	4°11'13	7♑39	14°47	20°58	19°41	14°13	29°32	12° 5	20°16	7°57	4°D44	3°40	14°11	n.a.	T 28
F 29	0 19 42	5°12'37	19°29	16°10	21°41	19°D41	14°10	29°39	12° 9	20°16	7°56	4°45	3°37	14°17	n.a.	F 29
S 30	0 23 38	6°14'00	1♒21	17°35	22°26	19°42	14° 8	29°46	12°13	20°16	7°55	4°47	3°33	14°24	n.a.	S 30
S 31	0 27 35	7♎15'22	13♒21	19♍ 0	23♌11	19♒44	14♒ 5	29♍53	12♎16	20♉16	7♉54	4♓48	3♓30	14♉31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n21	27s50	4s15	12n 2	0n43	13n25	4s33	15s59	2s29	18s12	1s59	3n24	2n 7	3s55	0n25	24s14	1s45	17n29	2n58	9s54	9s55	27s47		n.a.
S 2	8 58	25 29	3 31	12 45	1 2	13 41	4 18	16 3	2 25	18 14	1 59	3 21	2 7	3 56	0 25	24 14	1 45	17 29	2 59	9 54	9 56	27 46		n.a.
S 3	8 34	21 59	2 37	13 24	1 19	13 56	4 3	16 7	2 22	18 16	1 59	3 18	2 7	3 57	0 25	24 14	1 45	17 29	2 59	9 53	9 57	27 45		n.a.
M 4	8 11	17 32	1 36	13 58	1 35	14 11	3 49	16 11	2 19	18 18	1 59	3 16	2 7	3 59	0 25	24 14	1 45	17 29	2 59	9 53	9 58	27 44		n.a.
T 5	7 47	12 18	0 29	14 26	1 49	14 25	3 34	16 14	2 16	18 20	1 58	3 13	2 7	4 0	0 25	24 14	1 45	17 29	2 59	9 53	9 59	27 42		n.a.
W 6	7 23	6 31	0n40	14 48	2 0	14 38	3 20	16 17	2 13	18 22	1 58	3 10	2 7	4 1	0 25	24 14	1 45	17 29	2 59	9 53	10 1	27 41		n.a.
T 7	6 59	0 22	1 48	15 5	2 10	14 50	3 6	16 20	2 10	18 24	1 58	3 7	2 7	4 3	0 25	24 14	1 45	17 28	2 59	9 53	10 2	27 40		n.a.
F 8	6 35	5n53	2 52	15 16	2 19	15 1	2 52	16 23	2 7	18 26	1 58	3 4	2 7	4 4	0 25	24 14	1 45	17 28	2 59	9 54	10 3	27 39		n.a.
S 9	6 10	12 0	3 48	15 21	2 25	15 11	2 38	16 26	2 4	18 27	1 57	3 1	2 7	4 5	0 25	24 15	1 45	17 28	3 0	9 54	10 4	27 38		n.a.
S 10	5 46	17 40	4 33	15 22	2 30	15 20	2 25	16 28	2 0	18 29	1 57	2 58	2 7	4 7	0 25	24 15	1 45	17 28	3 0	9 55	10 5	27 37		n.a.
M11	5 22	22 33	5 3	15 18	2 33	15 29	2 12	16 30	1 57	18 31	1 57	2 55	2 7	4 8	0 25	24 15	1 45	17 28	3 0	9 55	10 7	27 35		n.a.
T 12	4 57	26 17	5 16	15 10	2 35	15 37	1 59	16 31	1 54	18 32	1 57	2 53	2 7	4 9	0 25	24 15	1 45	17 28	3 0	9 56	10 8	27 34		n.a.
W13	4 32	28 30	5 11	14 58	2 36	15 43	1 46	16 33	1 51	18 34	1 56	2 50	2 6	4 11	0 25	24 15	1 45	17 28	3 0	9 56	10 9	27 33		n.a.
T 14	4 8	28 54	4 47	14 43	2 36	15 49	1 34	16 34	1 48	18 35	1 56	2 47	2 6	4 12	0 25	24 15	1 45	17 28	3 0	9 56	10 10	27 32		n.a.
F 15	3 43	27 23	4 5	14 24	2 35	15 54	1 22	16 35	1 45	18 36	1 56	2 44	2 6	4 14	0 25	24 15	1 45	17 27	3 0	9 55	10 11	27 31		n.a.
S 16	3 18	24 4	3 8	14 3	2 33	15 58	1 10	16 35	1 42	18 38	1 56	2 41	2 6	4 15	0 25	24 15	1 45	17 27	3 0	9 55	10 12	27 29		n.a.
S 17	2 53	19 16	1 59	13 40	2 30	16 1	0 59	16 36	1 39	18 39	1 55	2 38	2 6	4 16	0 25	24 15	1 45	17 27	3 1	9 55	10 14	27 28		n.a.
M18	2 28	13 22	0 42	13 14	2 27	16 3	0 48	16 36	1 36	18 40	1 55	2 35	2 6	4 18	0 25	24 15	1 44	17 27	3 1	9 54	10 15	27 27		n.a.
T 19	2 3	6 50	0s36	12 46	2 23	16 4	0 37	16 36	1 33	18 41	1 55	2 32	2 6	4 19	0 25	24 15	1 44	17 27	3 1	9 54	10 16	27 26		n.a.
W20	1 38	0 3	1 51	12 17	2 19	16 5	0 27	16 35	1 30	18 42	1 54	2 29	2 6	4 21	0 25	24 15	1 44	17 27	3 1	9 55	10 17	27 24		n.a.
T 21	1 13	6s37	2 58	11 45	2 14	16 4	0 16	16 35	1 27	18 43	1 54	2 26	2 6	4 22	0 25	24 15	1 44	17 26	3 1	9 55	10 18	27 23		n.a.
F 22	0 48	12 49	3 54	11 13	2 9	16 3	0 7	16 34	1 24	18 44	1 54	2 23	2 6	4 23	0 25	24 15	1 44	17 26	3 1	9 57	10 20	27 22		n.a.
S 23	0 23	18 17	4 35	10 39	2 4	16 1	0n 3	16 33	1 21	18 45	1 53	2 21	2 6	4 25	0 25	24 15	1 44	17 26	3 1	9 58	10 21	27 21		n.a.
S 24	0s 2	22 47	5 2	10 4	1 58	15 58	0 12	16 31	1 18	18 46	1 53	2 18	2 6	4 26	0 25	24 15	1 44	17 26	3 1	10 0	10 22	27 19		n.a.
M25	0 27	26 9	5 13	9 28	1 52	15 54	0 21	16 30	1 16	18 46	1 53	2 15	2 6	4 28	0 25	24 15	1 44	17 26	3 2	10 1	10 23	27 18		n.a.
T 26	0 52	28 13	5 10	8 51	1 46	15 50	0 30	16 28	1 13	18 47	1 52	2 12	2 6	4 29	0 25	24 15	1 44	17 25	3 2	10 2	10 24	27 17		n.a.
W27	1 18	28 56	4 53	8 13	1 39	15 44	0 38	16 26	1 10	18 48	1 52	2 9	2 6	4 31	0 25	24 15	1 44	17 25	3 2	10 3	10 26	27 15		n.a.
T 28	1 43	28 17	4 23	7 35	1 33	15 38	0 46	16 24	1 7	18 48	1 51	2 6	2 6	4 32	0 25	24 15	1 44	17 25	3 2	10 3	10 27	27 14		n.a.
F 29	2 8	26 20	3 43	6 55	1 26	15 31	0 54	16 21	1 5	18 49	1 51	2 3	2 6	4 33	0 25	24 15	1 44	17 25	3 2	10 2	10 28	27 13		n.a.
S 30	2 33	23 14	2 53	6 15	1 19	15 24	1 1	16 18	1 2	18 49	1 51	2 0	2 6	4 35	0 25	24 15	1 44	17 24	3 2	10 2	10 29	27 11		n.a.
S 31	2s58	19s 7	1s55	5n35	1n13	15n15	1n 9	16s15	1s 0	18s50	1s50	1n57	2n 6	4s36	0n25	24s15	1s44	17n24	3n 2	10s 1	10s30	27s10		n.a.

Julian Day Number = 177054.5, Delta T = 32h52m56s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'26, Lahiri = -62°02'26 Julian Calendar 1 Oct. 4229 BCE == Greg. Calendar 28 Aug. 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

NOVEMBER 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 31 32	8♎16'44	25♒32	20♍25	23♌57	19♒46	14°R 3	0♎ 0	12♎20	20°R16	7°R53	4♓50	3♓27	14♉38	n.a.	M 1
T 2	0 35 28	9°18'05	7♓57	21°52	24°44	19°49	14♒ 1	0° 7	12°23	20♉16	7♉51	4°R50	3°24	14°44	n.a.	T 2
W 3	0 39 25	10°19'25	20°41	23°19	25°32	19°53	13°59	0°14	12°27	20°D16	7°50	4°49	3°21	14°51	n.a.	W 3
T 4	0 43 21	11°20'45	3♈43	24°47	26°21	19°57	13°58	0°21	12°31	20°16	7°49	4°46	3°18	14°58	n.a.	T 4
F 5	0 47 18	12°22'04	17° 4	26°15	27°11	20° 2	13°57	0°28	12°34	20°16	7°48	4°41	3°14	15° 4	n.a.	F 5
S 6	0 51 14	13°23'22	0♉41	27°44	28° 2	20° 8	13°56	0°35	12°38	20°16	7°47	4°35	3°11	15°11	n.a.	S 6
S 7	0 55 11	14°24'40	14°33	29°13	28°53	20°15	13°55	0°42	12°41	20°16	7°45	4°28	3° 8	15°18	n.a.	S 7
M 8	0 59 8	15°25'58	28°35	0♎43	29°45	20°22	13°54	0°49	12°45	20°16	7°44	4°21	3° 5	15°24	n.a.	M 8
T 9	1 3 4	16°27'15	12♊43	2°14	0♍38	20°30	13°53	0°56	12°49	20°16	7°43	4°16	3° 2	15°31	n.a.	T 9
W10	1 7 1	17°28'32	26°54	3°45	1°32	20°38	13°53	1° 3	12°52	20°17	7°42	4°12	2°59	15°38	n.a.	W10
T 11	1 10 57	18°29'48	11♋ 4	5°16	2°26	20°47	13°D53	1° 9	12°56	20°17	7°40	4°10	2°55	15°44	n.a.	T 11
F 12	1 14 54	19°31'03	25°12	6°48	3°21	20°57	13°53	1°16	12°59	20°17	7°39	4°D10	2°52	15°51	n.a.	F 12
S 13	1 18 50	20°32'18	9♌16	8°20	4°17	21° 7	13°54	1°23	13° 3	20°18	7°38	4°11	2°49	15°58	n.a.	S 13
S 14	1 22 47	21°33'32	23°15	9°53	5°13	21°18	13°54	1°30	13° 6	20°18	7°37	4°12	2°46	16° 5	n.a.	S 14
M15	1 26 44	22°34'46	7♍ 9	11°27	6°10	21°30	13°55	1°36	13°10	20°18	7°35	4°R13	2°43	16°11	n.a.	M15
T 16	1 30 40	23°35'58	20°55	13° 1	7° 7	21°42	13°56	1°43	13°14	20°19	7°34	4°11	2°39	16°18	n.a.	T 16
W17	1 34 37	24°37'10	4♎33	14°35	8° 5	21°54	13°57	1°50	13°17	20°19	7°33	4° 8	2°36	16°25	n.a.	W17
T 18	1 38 33	25°38'21	17°59	16°10	9° 3	22° 7	13°58	1°56	13°21	20°20	7°31	4° 1	2°33	16°31	n.a.	T 18
F 19	1 42 30	26°39'30	1♏12	17°46	10° 2	22°21	14° 0	2° 3	13°24	20°20	7°30	3°53	2°30	16°38	n.a.	F 19
S 20	1 46 27	27°40'39	14°11	19°22	11° 1	22°35	14° 2	2°10	13°28	20°21	7°29	3°43	2°27	16°45	n.a.	S 20
S 21	1 50 23	28°41'46	26°53	20°59	12° 1	22°50	14° 4	2°16	13°31	20°21	7°27	3°32	2°24	16°51	n.a.	S 21
M22	1 54 20	29°42'52	9♐20	22°36	13° 1	23° 5	14° 6	2°23	13°35	20°22	7°26	3°22	2°20	16°58	n.a.	M22
T 23	1 58 16	0♏43'56	21°32	24°14	14° 2	23°21	14° 8	2°29	13°38	20°23	7°25	3°13	2°17	17° 5	n.a.	T 23
W24	2 2 13	1°44'59	3♑33	25°53	15° 2	23°37	14°11	2°36	13°42	20°24	7°23	3° 7	2°14	17°11	n.a.	W24
T 25	2 6 9	2°46'00	15°25	27°32	16° 4	23°54	14°14	2°42	13°45	20°24	7°22	3° 3	2°11	17°18	n.a.	T 25
F 26	2 10 6	3°47'00	27°15	29°12	17° 5	24°11	14°17	2°48	13°49	20°25	7°21	3° 1	2° 8	17°25	n.a.	F 26
S 27	2 14 3	4°47'58	9♒ 5	0♏53	18° 7	24°28	14°20	2°55	13°52	20°26	7°19	3°D 1	2° 4	17°31	n.a.	S 27
S 28	2 17 59	5°48'54	21° 3	2°34	19°10	24°46	14°23	3° 1	13°55	20°27	7°18	3° 1	2° 1	17°38	n.a.	S 28
M29	2 21 56	6°49'49	3♓14	4°16	20°13	25° 5	14°27	3° 7	13°59	20°28	7°17	3°R 2	1°58	17°45	n.a.	M29
T 30	2 25 52	7♏50'41	15♓42	5♏59	21♍16	25♒24	14♒30	3♎14	14♎ 2	20♉29	7♉15	3♓ 1	1♓55	17♉52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s22	14 s10	0 s51	4n54	1n 6	15n 6	1n16	16 s12	0 s57	18 s50	1 s50	1n55	2n 6	4 s38	0n25	24 s15	1 s44	17n24	3n 2	10 s 1	10 s31	27 s 9		n.a.
T 2	3 47	8 34	0n17	4 13	0 59	14 56	1 22	16 9	0 55	18 50	1 50	1 52	2 6	4 39	0 25	24 15	1 44	17 23	3 3	10 0	10 33	27 7		n.a.
W 3	4 12	2 30	1 25	3 31	0 52	14 45	1 29	16 5	0 52	18 50	1 49	1 49	2 6	4 41	0 25	24 15	1 44	17 23	3 3	10 1	10 34	27 6		n.a.
T 4	4 37	3n49	2 31	2 49	0 45	14 34	1 35	16 2	0 50	18 50	1 49	1 46	2 6	4 42	0 25	24 15	1 44	17 23	3 3	10 2	10 35	27 5		n.a.
F 5	5 1	10 5	3 29	2 6	0 38	14 22	1 41	15 58	0 47	18 50	1 49	1 43	2 6	4 44	0 25	24 15	1 44	17 23	3 3	10 4	10 36	27 3		n.a.
S 6	5 26	16 2	4 17	1 24	0 31	14 9	1 46	15 54	0 45	18 50	1 48	1 40	2 6	4 45	0 25	24 15	1 44	17 22	3 3	10 6	10 37	27 2		n.a.
S 7	5 50	21 16	4 51	0 41	0 24	13 56	1 52	15 49	0 43	18 50	1 48	1 38	2 6	4 46	0 25	24 15	1 43	17 22	3 3	10 9	10 39	27 0		n.a.
M 8	6 15	25 24	5 7	0 s 2	0 17	13 42	1 57	15 45	0 40	18 50	1 47	1 35	2 6	4 48	0 25	24 15	1 43	17 22	3 3	10 11	10 40	26 59		n.a.
T 9	6 39	28 1	5 6	0 45	0 10	13 27	2 2	15 40	0 38	18 50	1 47	1 32	2 6	4 49	0 25	24 15	1 43	17 21	3 3	10 13	10 41	26 58		n.a.
W10	7 3	28 50	4 45	1 29	0 3	13 12	2 6	15 35	0 36	18 50	1 47	1 29	2 6	4 51	0 25	24 15	1 43	17 21	3 3	10 15	10 42	26 56		n.a.
T 11	7 27	27 45	4 8	2 12	0 s 3	12 56	2 11	15 30	0 34	18 49	1 46	1 26	2 6	4 52	0 25	24 14	1 43	17 21	3 4	10 15	10 43	26 55		n.a.
F 12	7 51	24 53	3 15	2 56	0 10	12 39	2 15	15 25	0 32	18 49	1 46	1 24	2 6	4 54	0 25	24 14	1 43	17 20	3 4	10 15	10 44	26 53		n.a.
S 13	8 15	20 32	2 11	3 39	0 17	12 22	2 19	15 20	0 30	18 48	1 46	1 21	2 6	4 55	0 25	24 14	1 43	17 20	3 4	10 15	10 46	26 52		n.a.
S 14	8 38	15 4	0 59	4 23	0 23	12 4	2 23	15 14	0 28	18 48	1 45	1 18	2 6	4 57	0 25	24 14	1 43	17 20	3 4	10 15	10 47	26 50		n.a.
M15	9 2	8 53	0 s16	5 6	0 29	11 46	2 26	15 9	0 26	18 47	1 45	1 15	2 6	4 58	0 25	24 14	1 43	17 19	3 4	10 14	10 48	26 49		n.a.
T 16	9 25	2 21	1 29	5 49	0 36	11 27	2 30	15 3	0 24	18 47	1 44	1 13	2 6	4 59	0 25	24 14	1 43	17 19	3 4	10 15	10 49	26 48		n.a.
W17	9 48	4 s13	2 36	6 33	0 42	11 8	2 33	14 57	0 22	18 46	1 44	1 10	2 6	5 1	0 25	24 14	1 43	17 19	3 4	10 16	10 50	26 46		n.a.
T 18	10 11	10 30	3 33	7 16	0 48	10 48	2 36	14 51	0 20	18 45	1 44	1 7	2 6	5 2	0 25	24 14	1 43	17 18	3 4	10 19	10 51	26 45		n.a.
F 19	10 34	16 13	4 17	7 59	0 53	10 28	2 39	14 44	0 18	18 44	1 43	1 5	2 6	5 4	0 25	24 14	1 43	17 18	3 4	10 22	10 53	26 43		n.a.
S 20	10 56	21 6	4 48	8 42	0 59	10 7	2 41	14 38	0 16	18 43	1 43	1 2	2 6	5 5	0 25	24 13	1 43	17 17	3 4	10 26	10 54	26 42		n.a.
S 21	11 19	24 55	5 3	9 24	1 5	9 45	2 44	14 31	0 15	18 42	1 42	0 59	2 6	5 6	0 25	24 13	1 43	17 17	3 4	10 30	10 55	26 40		n.a.
M22	11 41	27 28	5 3	10 7	1 10	9 24	2 46	14 25	0 13	18 41	1 42	0 57	2 6	5 8	0 25	24 13	1 43	17 17	3 5	10 33	10 56	26 39		n.a.
T 23	12 3	28 39	4 50	10 49	1 15	9 1	2 48	14 18	0 11	18 40	1 42	0 54	2 6	5 9	0 25	24 13	1 43	17 16	3 5	10 37	10 57	26 37		n.a.
W24	12 25	28 28	4 23	11 30	1 20	8 39	2 50	14 11	0 9	18 39	1 41	0 52	2 6	5 11	0 25	24 13	1 43	17 16	3 5	10 39	10 59	26 36		n.a.
T 25	12 47	26 56	3 46	12 12	1 24	8 16	2 51	14 3	0 8	18 38	1 41	0 49	2 6	5 12	0 25	24 13	1 43	17 16	3 5	10 41	11 0	26 34		n.a.
F 26	13 8	24 14	2 59	12 53	1 29	7 53	2 53	13 56	0 6	18 37	1 41	0 47	2 6	5 13	0 25	24 12	1 43	17 15	3 5	10 41	11 1	26 33		n.a.
S 27	13 29	20 29	2 4	13 33	1 33	7 29	2 54	13 49	0 5	18 35	1 40	0 44	2 6	5 15	0 25	24 12	1 43	17 15	3 5	10 41	11 2	26 31		n.a.
S 28	13 50	15 53	1 3	14 13	1 37	7 5	2 55	13 41	0 3	18 34	1 40	0 42	2 6	5 16	0 25	24 12	1 42	17 14	3 5	10 41	11 3	26 29		n.a.
M29	14 11	10 35	0n 1	14 52	1 40	6 40	2 56	13 33	0 2	18 33	1 39	0 39	2 7	5 18	0 25	24 12	1 42	17 14	3 5	10 41	11 4	26 28		n.a.
T 30	14 s31	4 s46	1n 7	15 s30	1 s43	6n15	2n57	13 s25	0 s 0	18 s31	1 s39	0n37	2n 7	5 s19	0n24	24 s12	1 s42	17n14	3n 5	10 s41	11 s 6	26 s26		n.a.

Julian Day Number = 177085.5, Delta T = 32h52m53s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'22, Lahiri = -62°02'22 Julian Calendar 1 Nov. 4229 BCE == Greg. Calendar 28 Sept. 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4229 BCE
geocentric

DECEMBER 4229 BCE (-4228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 29 49	8♏51'32	28♓31	7♏42	22♍19	25♒43	14♒34	3♎20	14♎ 6	20♑29	7°R14	2°R58	1♓52	17♑58	n.a.	W 1
T 2	2 33 45	9°52'21	11♈44	9°26	23°22	26° 2	14°38	3°26	14° 9	20°30	7♉13	2♓52	1°49	18° 5	n.a.	T 2
F 3	2 37 42	10°53'08	25°22	11°11	24°26	26°22	14°43	3°32	14°12	20°31	7°11	2°44	1°45	18°12	n.a.	F 3
S 4	2 41 39	11°53'54	9♉23	12°57	25°30	26°43	14°47	3°38	14°16	20°33	7°10	2°34	1°42	18°18	n.a.	S 4
S 5	2 45 35	12°54'38	23°42	14°43	26°35	27° 3	14°52	3°44	14°19	20°34	7° 8	2°23	1°39	18°25	n.a.	S 5
M 6	2 49 32	13°55'20	8♊14	16°30	27°40	27°24	14°57	3°50	14°22	20°35	7° 7	2°11	1°36	18°32	n.a.	M 6
T 7	2 53 28	14°56'01	22°50	18°18	28°45	27°46	15° 2	3°56	14°25	20°36	7° 6	2° 2	1°33	18°38	n.a.	T 7
W 8	2 57 25	15°56'41	7♋25	20° 6	29°50	28° 7	15° 7	4° 2	14°29	20°37	7° 4	1°54	1°30	18°45	n.a.	W 8
T 9	3 1 21	16°57'19	21°51	21°55	0♎55	28°29	15°12	4° 7	14°32	20°38	7° 3	1°49	1°26	18°52	n.a.	T 9
F 10	3 5 18	17°57'55	6♌ 7	23°44	2° 1	28°52	15°18	4°13	14°35	20°39	7° 2	1°47	1°23	18°58	n.a.	F 10
S 11	3 9 15	18°58'30	20° 9	25°34	3° 7	29°14	15°23	4°19	14°38	20°41	7° 0	1°D47	1°20	19° 5	n.a.	S 11
S 12	3 13 11	19°59'03	3♍58	27°24	4°13	29°37	15°29	4°24	14°41	20°42	6°59	1°R47	1°17	19°12	n.a.	S 12
M13	3 17 8	20°59'34	17°34	29°15	5°19	0♓ 0	15°35	4°30	14°44	20°43	6°58	1°46	1°14	19°18	n.a.	M13
T 14	3 21 4	22° 0'04	0♎58	1♐ 5	6°25	0°24	15°41	4°36	14°47	20°45	6°57	1°43	1°10	19°25	n.a.	T 14
W15	3 25 1	23° 0'32	14°12	2°56	7°32	0°48	15°48	4°41	14°50	20°46	6°55	1°38	1° 7	19°32	n.a.	W15
T 16	3 28 57	24° 0'58	27°14	4°46	8°39	1°12	15°54	4°46	14°53	20°47	6°54	1°29	1° 4	19°38	n.a.	T 16
F 17	3 32 54	25° 1'23	10♏ 6	6°35	9°46	1°36	16° 1	4°52	14°56	20°49	6°53	1°17	1° 1	19°45	n.a.	F 17
S 18	3 36 50	26° 1'46	22°46	8°23	10°53	2° 1	16° 8	4°57	14°59	20°50	6°51	1° 4	0°58	19°52	n.a.	S 18
S 19	3 40 47	27° 2'07	5♐15	10°11	12° 0	2°26	16°15	5° 2	15° 2	20°52	6°50	0°50	0°55	19°58	n.a.	S 19
M20	3 44 44	28° 2'25	17°32	11°56	13° 8	2°51	16°22	5° 7	15° 5	20°53	6°49	0°36	0°51	20° 5	n.a.	M20
T 21	3 48 40	29° 2'42	29°39	13°40	14°15	3°16	16°29	5°12	15° 8	20°55	6°48	0°23	0°48	20°12	n.a.	T 21
W22	3 52 37	0♐ 2'56	11♑36	15°21	15°23	3°42	16°37	5°17	15°11	20°56	6°46	0°13	0°45	20°19	n.a.	W22
T 23	3 56 33	1° 3'08	23°26	16°59	16°31	4° 8	16°44	5°22	15°13	20°58	6°45	0° 6	0°42	20°25	n.a.	T 23
F 24	4 0 30	2° 3'18	5♒14	18°34	17°39	4°34	16°52	5°27	15°16	20°59	6°44	0° 2	0°39	20°32	n.a.	F 24
S 25	4 4 26	3° 3'26	17° 3	20° 4	18°47	5° 0	17° 0	5°32	15°19	21° 1	6°43	0° 0	0°36	20°39	n.a.	S 25
S 26	4 8 23	4° 3'30	28°59	21°30	19°55	5°27	17° 8	5°37	15°22	21° 3	6°42	29♒59	0°32	20°45	n.a.	S 26
M27	4 12 20	5° 3'33	11♓ 7	22°50	21° 3	5°54	17°16	5°41	15°24	21° 4	6°40	29°59	0°29	20°52	n.a.	M27
T 28	4 16 16	6° 3'33	23°32	24° 4	22°12	6°21	17°24	5°46	15°27	21° 6	6°39	29°59	0°26	20°59	n.a.	T 28
W29	4 20 13	7° 3'31	6♈20	25°12	23°20	6°48	17°33	5°51	15°29	21° 8	6°38	29°56	0°23	21° 5	n.a.	W29
T 30	4 24 9	8° 3'26	19°34	26°13	24°29	7°15	17°41	5°55	15°32	21°10	6°37	29°51	0°20	21°12	n.a.	T 30
F 31	4 28 6	9♐ 3'18	3♉17	27♐ 6	25♎38	7♓43	17♒50	5♎59	15♎34	21♑11	6♉36	29♒43	0♓16	21♑19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	14s51	1n23	2n11	16s 8	1s46	5n50	2n58	13s17	0n 1	18s30	1s39	0n34	2n 7	5s20	0n24	24s12	1s42	17n13	3n 5	10s42	11s 7	26s25			n.a.
T 2	15 11	7 40	3 10	16 45	1 49	5 25	2 58	13 9	0 3	18 28	1 38	0 32	2 7	5 22	0 24	24 11	1 42	17 13	3 5	10 44	11 8	26 23			n.a.
F 3	15 31	13 48	4 0	17 22	1 51	4 59	2 58	13 1	0 4	18 26	1 38	0 29	2 7	5 23	0 25	24 11	1 42	17 12	3 5	10 47	11 9	26 22			n.a.
S 4	15 50	19 24	4 37	17 57	1 52	4 33	2 59	12 52	0 6	18 25	1 38	0 27	2 7	5 24	0 25	24 11	1 42	17 12	3 5	10 51	11 10	26 20			n.a.
S 5	16 9	24 2	4 58	18 31	1 54	4 7	2 59	12 44	0 7	18 23	1 37	0 25	2 7	5 25	0 25	24 11	1 42	17 12	3 6	10 55	11 11	26 18			n.a.
M 6	16 28	27 14	5 0	19 4	1 55	3 40	2 59	12 35	0 8	18 21	1 37	0 22	2 7	5 27	0 25	24 10	1 42	17 11	3 6	10 59	11 13	26 17			n.a.
T 7	16 46	28 37	4 42	19 36	1 55	3 14	2 58	12 26	0 10	18 19	1 37	0 20	2 7	5 28	0 25	24 10	1 42	17 11	3 6	11 3	11 14	26 15			n.a.
W 8	17 5	28 0	4 6	20 7	1 55	2 47	2 58	12 18	0 11	18 17	1 36	0 18	2 7	5 29	0 25	24 10	1 42	17 10	3 6	11 6	11 15	26 14			n.a.
T 9	17 22	25 29	3 14	20 36	1 54	2 19	2 57	12 9	0 12	18 15	1 36	0 15	2 7	5 31	0 25	24 10	1 42	17 10	3 6	11 8	11 16	26 12			n.a.
F 10	17 40	21 24	2 11	21 4	1 53	1 52	2 57	11 59	0 13	18 13	1 35	0 13	2 7	5 32	0 25	24 10	1 42	17 10	3 6	11 8	11 17	26 10			n.a.
S 11	17 57	16 9	1 1	21 30	1 51	1 24	2 56	11 50	0 15	18 11	1 35	0 11	2 8	5 33	0 25	24 9	1 42	17 9	3 6	11 8	11 18	26 9			n.a.
S 12	18 14	10 9	0s12	21 54	1 49	0 57	2 55	11 41	0 16	18 9	1 35	0 9	2 8	5 34	0 25	24 9	1 42	17 9	3 6	11 8	11 19	26 7			n.a.
M13	18 31	3 47	1 22	22 17	1 46	0 29	2 54	11 31	0 17	18 7	1 34	0 6	2 8	5 36	0 25	24 9	1 42	17 8	3 6	11 9	11 21	26 5			n.a.
T 14	18 47	2s39	2 28	22 38	1 42	0 1	2 53	11 22	0 18	18 5	1 34	0 4	2 8	5 37	0 25	24 9	1 42	17 8	3 6	11 10	11 22	26 4			n.a.
W15	19 3	8 52	3 24	22 56	1 38	0s27	2 52	11 12	0 19	18 2	1 34	0 2	2 8	5 38	0 25	24 8	1 42	17 8	3 6	11 12	11 23	26 2			n.a.
T 16	19 18	14 37	4 8	23 13	1 33	0 55	2 51	11 2	0 20	18 0	1 33	0 0	2 8	5 39	0 25	24 8	1 42	17 7	3 6	11 15	11 24	26 0			n.a.
F 17	19 34	19 40	4 40	23 27	1 27	1 24	2 49	10 52	0 22	17 58	1 33	0s 2	2 8	5 40	0 25	24 8	1 42	17 7	3 6	11 19	11 25	25 59			n.a.
S 18	19 48	23 45	4 56	23 39	1 20	1 52	2 48	10 42	0 23	17 55	1 33	0 4	2 8	5 41	0 25	24 8	1 42	17 7	3 6	11 24	11 26	25 57			n.a.
S 19	20 3	26 40	4 58	23 49	1 13	2 21	2 46	10 32	0 24	17 53	1 32	0 6	2 8	5 43	0 25	24 7	1 42	17 6	3 6	11 29	11 28	25 55			n.a.
M20	20 17	28 16	4 47	23 56	1 5	2 49	2 44	10 22	0 25	17 50	1 32	0 8	2 9	5 44	0 25	24 7	1 42	17 6	3 6	11 35	11 29	25 54			n.a.
T 21	20 31	28 29	4 22	24 0	0 55	3 18	2 42	10 12	0 26	17 48	1 32	0 10	2 9	5 45	0 25	24 7	1 41	17 5	3 6	11 39	11 30	25 52			n.a.
W22	20 44	27 21	3 46	24 2	0 45	3 46	2 40	10 1	0 27	17 45	1 31	0 12	2 9	5 46	0 25	24 6	1 41	17 5	3 6	11 43	11 31	25 50			n.a.
T 23	20 57	24 59	3 0	24 2	0 35	4 15	2 38	9 51	0 28	17 42	1 31	0 14	2 9	5 47	0 25	24 6	1 41	17 5	3 6	11 45	11 32	25 49			n.a.
F 24	21 10	21 33	2 7	24 0	0 23	4 43	2 36	9 40	0 29	17 40	1 31	0 16	2 9	5 48	0 25	24 6	1 41	17 4	3 6	11 47	11 33	25 47			n.a.
S 25	21 22	17 14	1 8	23 55	0 10	5 12	2 34	9 29	0 30	17 37	1 30	0 18	2 9	5 49	0 25	24 6	1 41	17 4	3 7	11 47	11 35	25 45			n.a.
S 26	21 33	12 14	0 5	23 48	0n 3	5 40	2 32	9 18	0 30	17 34	1 30	0 19	2 9	5 50	0 25	24 5	1 41	17 3	3 7	11 47	11 36	25 43			n.a.
M27	21 45	6 42	0n58	23 39	0 17	6 9	2 30	9 7	0 31	17 31	1 30	0 21	2 9	5 51	0 25	24 5	1 41	17 3	3 7	11 48	11 37	25 42			n.a.
T 28	21 56	0 48	2 1	23 28	0 31	6 37	2 27	8 56	0 32	17 28	1 30	0 23	2 10	5 52	0 25	24 5	1 41	17 3	3 7	11 48	11 38	25 40			n.a.
W29	22 6	5n19	2 59	23 16	0 46	7 5	2 25	8 45	0 33	17 25	1 29	0 25	2 10	5 53	0 25	24 4	1 41	17 2	3 7	11 49	11 39	25 38			n.a.
T 30	22 16	11 24	3 50	23 2	1 2	7 33	2 22	8 34	0 34	17 22	1 29	0 26	2 10	5 54	0 25	24 4	1 41	17 2	3 7	11 51	11 40	25 36			n.a.
F 31	22s26	17n10	4n30	22s48	1n17	8s 1	2n19	8s23	0n35	17s19	1s29	0s28	2n10	5s55	0n25	24s 4	1s41	17n 2	3n 7	11s54	11s41	25s35			n.a.

Julian Day Number = 177115.5, Delta T = 32h52m50s
Ecliptic obliquity = 24°07'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'18, Lahiri = -62°02'17 Julian Calendar 1 Dec. 4229 BCE == Greg. Calendar 28 Oct. 4229 BCE

The year -4228 astronomical counting style corresponds to year 4229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

JANUARY 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 32 2	10♐ 3'09	17♉28	27♐51	26♎46	8♓11	17♒59	6♎ 4	15♎37	21♑13	6°R35	29°R33	0♓13	21♑25	n.a.	S 1
S 2	4 35 59	11° 2'57	2♊ 4	28°27	27°55	8°39	18° 8	6° 8	15°39	21°15	6♉34	29♒21	0°10	21°32	n.a.	S 2
M 3	4 39 55	12° 2'43	16°56	28°55	29° 4	9° 7	18°17	6°12	15°42	21°17	6°33	29°10	0° 7	21°39	n.a.	M 3
T 4	4 43 52	13° 2'26	1♋57	29°14	0♏13	9°35	18°26	6°16	15°44	21°19	6°32	29° 0	0° 4	21°45	n.a.	T 4
W 5	4 47 48	14° 2'08	16°57	29°24	1°23	10° 3	18°35	6°20	15°46	21°21	6°31	28°52	0° 1	21°52	n.a.	W 5
T 6	4 51 45	15° 1'47	1♌46	29°R25	2°32	10°32	18°45	6°24	15°49	21°22	6°29	28°47	29♒57	21°59	n.a.	T 6
F 7	4 55 42	16° 1'25	16°20	29°18	3°41	11° 1	18°54	6°28	15°51	21°24	6°28	28°45	29°54	22° 5	n.a.	F 7
S 8	4 59 38	17° 1'00	0♍33	29° 2	4°51	11°30	19° 4	6°32	15°53	21°26	6°27	28°D44	29°51	22°12	n.a.	S 8
S 9	5 3 35	18° 0'33	14°26	28°38	6° 0	11°59	19°14	6°35	15°55	21°28	6°27	28°R45	29°48	22°19	n.a.	S 9
M10	5 7 31	19° 0'05	27°59	28° 6	7°10	12°28	19°24	6°39	15°57	21°30	6°26	28°44	29°45	22°25	n.a.	M10
T 11	5 11 28	19°59'34	11♎14	27°29	8°20	12°57	19°34	6°43	15°59	21°32	6°25	28°42	29°42	22°32	n.a.	T 11
W12	5 15 24	20°59'01	24°13	26°45	9°29	13°27	19°44	6°46	16° 1	21°34	6°24	28°38	29°38	22°39	n.a.	W12
T 13	5 19 21	21°58'26	6♏58	25°57	10°39	13°57	19°54	6°49	16° 3	21°36	6°23	28°31	29°35	22°45	n.a.	T 13
F 14	5 23 17	22°57'50	19°31	25° 5	11°49	14°27	20° 4	6°53	16° 5	21°38	6°22	28°21	29°32	22°52	n.a.	F 14
S 15	5 27 14	23°57'11	1♐55	24°12	12°59	14°57	20°15	6°56	16° 7	21°40	6°21	28°10	29°29	22°59	n.a.	S 15
S 16	5 31 10	24°56'30	14° 9	23°17	14° 9	15°27	20°25	6°59	16° 9	21°42	6°20	27°58	29°26	23° 5	n.a.	S 16
M17	5 35 7	25°55'46	26°14	22°22	15°19	15°57	20°36	7° 2	16°11	21°44	6°19	27°46	29°22	23°12	n.a.	M17
T 18	5 39 4	26°55'01	8♑12	21°28	16°29	16°27	20°47	7° 5	16°12	21°46	6°19	27°35	29°19	23°19	n.a.	T 18
W19	5 43 0	27°54'13	20° 4	20°37	17°39	16°58	20°58	7° 8	16°14	21°48	6°18	27°27	29°16	23°25	n.a.	W19
T 20	5 46 57	28°53'23	1♒53	19°48	18°49	17°29	21° 8	7°10	16°16	21°51	6°17	27°21	29°13	23°32	n.a.	T 20
F 21	5 50 53	29°52'30	13°40	19° 4	20° 0	17°59	21°19	7°13	16°17	21°53	6°16	27°18	29°10	23°39	n.a.	F 21
S 22	5 54 50	0♑51'34	25°29	18°23	21°10	18°30	21°31	7°16	16°19	21°55	6°16	27°D17	29° 7	23°46	n.a.	S 22
S 23	5 58 46	1°50'37	7♓25	17°48	22°20	19° 1	21°42	7°18	16°20	21°57	6°15	27°17	29° 3	23°52	n.a.	S 23
M24	6 2 43	2°49'36	19°32	17°18	23°31	19°32	21°53	7°20	16°22	21°59	6°14	27°18	29° 0	23°59	n.a.	M24
T 25	6 6 39	3°48'33	1♈55	16°54	24°41	20° 4	22° 4	7°23	16°23	22° 1	6°14	27°R19	28°57	24° 6	n.a.	T 25
W26	6 10 36	4°47'28	14°39	16°35	25°51	20°35	22°16	7°25	16°25	22° 3	6°13	27°18	28°54	24°12	n.a.	W26
T 27	6 14 32	5°46'20	27°49	16°23	27° 2	21° 6	22°27	7°27	16°26	22° 6	6°13	27°16	28°51	24°19	n.a.	T 27
F 28	6 18 29	6°45'09	11♉27	16°15	28°12	21°38	22°39	7°29	16°27	22° 8	6°12	27°12	28°48	24°26	n.a.	F 28
S 29	6 22 25	7°43'56	25°35	16°D14	29°23	22°10	22°51	7°31	16°28	22°10	6°11	27° 6	28°44	24°32	n.a.	S 29
S 30	6 26 22	8°42'41	10♊10	16°18	0♐34	22°41	23° 2	7°33	16°30	22°12	6°11	26°58	28°41	24°39	n.a.	S 30
M31	6 30 18	9♑41'23	25♊ 7	16♐27	1♐44	23♓13	23♒14	7♎35	16♎31	22♑14	6♉10	26♒51	28♒38	24♑46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s35	22n13	4n54	22s33	1n33	8s29	2n17	8s11	0n36	17s16	1s28	0s30	2n10	5s56	0n25	24s 3	1s41	17n 1	3n 7	11s57	11s43	25s33		n.a.
S 2	22 44	26 3	5 0	22 17	1 50	8 57	2 14	8 0	0 37	17 13	1 28	0 31	2 10	5 57	0 25	24 3	1 41	17 1	3 7	12 1	11 44	25 31		n.a.
M 3	22 52	28 13	4 47	22 2	2 5	9 25	2 11	7 48	0 37	17 10	1 28	0 33	2 10	5 58	0 25	24 3	1 41	17 1	3 7	12 5	11 45	25 29		n.a.
T 4	23 0	28 19	4 13	21 46	2 21	9 53	2 8	7 37	0 38	17 7	1 27	0 34	2 11	5 59	0 25	24 2	1 41	17 0	3 7	12 9	11 46	25 27		n.a.
W 5	23 8	26 21	3 22	21 31	2 36	10 20	2 5	7 25	0 39	17 4	1 27	0 36	2 11	6 0	0 25	24 2	1 41	17 0	3 7	12 12	11 47	25 26		n.a.
T 6	23 15	22 34	2 18	21 16	2 51	10 47	2 2	7 13	0 40	17 0	1 27	0 37	2 11	6 1	0 25	24 2	1 41	17 0	3 7	12 14	11 48	25 24		n.a.
F 7	23 22	17 26	1 5	21 2	3 5	11 14	1 59	7 1	0 40	16 57	1 27	0 39	2 11	6 2	0 25	24 1	1 41	16 59	3 7	12 14	11 50	25 22		n.a.
S 8	23 28	11 26	0s10	20 49	3 18	11 41	1 56	6 49	0 41	16 54	1 26	0 40	2 11	6 3	0 25	24 1	1 41	16 59	3 7	12 15	11 51	25 20		n.a.
S 9	23 34	5 2	1 22	20 38	3 29	12 8	1 53	6 37	0 42	16 50	1 26	0 41	2 11	6 3	0 25	24 1	1 41	16 59	3 7	12 15	11 52	25 18		n.a.
M10	23 39	1s26	2 29	20 27	3 39	12 34	1 50	6 25	0 43	16 47	1 26	0 43	2 11	6 4	0 25	24 0	1 41	16 58	3 7	12 15	11 53	25 16		n.a.
T 11	23 44	7 42	3 25	20 18	3 48	13 0	1 47	6 13	0 43	16 43	1 26	0 44	2 12	6 5	0 25	24 0	1 41	16 58	3 7	12 15	11 54	25 15		n.a.
W12	23 48	13 30	4 10	20 10	3 55	13 26	1 44	6 1	0 44	16 40	1 25	0 45	2 12	6 6	0 25	24 0	1 41	16 58	3 7	12 17	11 55	25 13		n.a.
T 13	23 52	18 38	4 42	20 4	4 0	13 51	1 40	5 48	0 45	16 36	1 25	0 46	2 12	6 7	0 25	23 59	1 41	16 57	3 7	12 19	11 56	25 11		n.a.
F 14	23 55	22 53	4 59	19 59	4 3	14 17	1 37	5 36	0 45	16 32	1 25	0 48	2 12	6 7	0 25	23 59	1 41	16 57	3 7	12 23	11 58	25 9		n.a.
S 15	23 58	26 3	5 2	19 56	4 4	14 42	1 34	5 23	0 46	16 29	1 25	0 49	2 12	6 8	0 25	23 59	1 41	16 57	3 7	12 27	11 59	25 7		n.a.
S 16	24 1	27 57	4 51	19 54	4 3	15 6	1 30	5 11	0 47	16 25	1 24	0 50	2 12	6 9	0 25	23 58	1 41	16 57	3 7	12 31	12 0	25 5		n.a.
M17	24 3	28 30	4 27	19 54	4 0	15 30	1 27	4 58	0 47	16 21	1 24	0 51	2 13	6 10	0 25	23 58	1 41	16 56	3 7	12 35	12 1	25 3		n.a.
T 18	24 5	27 42	3 51	19 55	3 56	15 54	1 24	4 46	0 48	16 18	1 24	0 52	2 13	6 10	0 25	23 58	1 41	16 56	3 7	12 39	12 2	25 2		n.a.
W19	24 6	25 37	3 5	19 58	3 49	16 18	1 20	4 33	0 48	16 14	1 24	0 53	2 13	6 11	0 25	23 57	1 41	16 56	3 7	12 42	12 3	25 0		n.a.
T 20	24 7	22 26	2 12	20 2	3 41	16 41	1 17	4 20	0 49	16 10	1 23	0 54	2 13	6 11	0 25	23 57	1 41	16 56	3 7	12 44	12 4	24 58		n.a.
F 21	24 7	18 21	1 12	20 8	3 32	17 4	1 13	4 7	0 50	16 6	1 23	0 55	2 13	6 12	0 25	23 56	1 41	16 55	3 7	12 45	12 6	24 56		n.a.
S 22	24 7	13 32	0 10	20 15	3 22	17 26	1 10	3 54	0 50	16 2	1 23	0 56	2 13	6 13	0 25	23 56	1 41	16 55	3 7	12 46	12 7	24 54		n.a.
S 23	24 6	8 12	0n54	20 23	3 11	17 48	1 6	3 41	0 51	15 58	1 23	0 56	2 14	6 13	0 25	23 56	1 41	16 55	3 7	12 46	12 8	24 52		n.a.
M24	24 5	2 29	1 57	20 32	2 59	18 10	1 3	3 28	0 51	15 54	1 22	0 57	2 14	6 14	0 25	23 55	1 41	16 55	3 7	12 45	12 9	24 50		n.a.
T 25	24 4	3n27	2 55	20 42	2 46	18 31	1 0	3 15	0 52	15 50	1 22	0 58	2 14	6 14	0 25	23 55	1 41	16 54	3 7	12 45	12 10	24 48		n.a.
W26	24 2	9 24	3 47	20 54	2 32	18 52	0 56	3 2	0 53	15 46	1 22	0 59	2 14	6 15	0 25	23 55	1 41	16 54	3 7	12 45	12 11	24 46		n.a.
T 27	23 59	15 8	4 28	21 6	2 19	19 12	0 53	2 49	0 53	15 42	1 22	0 59	2 14	6 15	0 25	23 54	1 41	16 54	3 7	12 46	12 12	24 44		n.a.
F 28	23 56	20 22	4 56	21 19	2 5	19 32	0 49	2 36	0 54	15 38	1 22	1 0	2 14	6 16	0 25	23 54	1 41	16 54	3 7	12 48	12 13	24 42		n.a.
S 29	23 53	24 40	5 7	21 33	1 51	19 51	0 46	2 22	0 54	15 34	1 21	1 1	2 15	6 16	0 25	23 53	1 41	16 54	3 7	12 50	12 15	24 40		n.a.
S 30	23 49	27 32	4 59	21 47	1 37	20 10	0 42	2 9	0 55	15 30	1 21	1 1	2 15	6 17	0 25	23 53	1 41	16 53	3 7	12 52	12 16	24 38		n.a.
M31	23s45	28n33	4n31	22s 2	1n23	20s28	0n39	1s56	0n55	15s26	1s21	1s 2	2n15	6s17	0n25	23s53	1s41	16n53	3n 7	12s55	12s17	24s36		n.a.

Julian Day Number = 177146.5, Delta T = 32h52m46s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'14, Lahiri = -62°02'13 Julian Calendar 1 Jan. 4228 BCE == Greg. Calendar 28 Nov. 4229 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

FEBRUARY 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 34 15	10♉40'03	10♋18	16♐42	2♐55	23♓45	23♒26	7♎36	16♎32	22♉17	6°R10	26°R44	28♒35	24♉52	n.a.	T 1
W 2	6 38 12	11°38'41	25°33	17° 1	4° 6	24°17	23°38	7°38	16°33	22°19	6♉10	26♒39	28°32	24°59	n.a.	W 2
T 3	6 42 8	12°37'16	10♌40	17°25	5°16	24°49	23°50	7°39	16°34	22°21	6° 9	26°36	28°28	25° 6	n.a.	T 3
F 4	6 46 5	13°35'50	25°32	17°53	6°27	25°21	24° 2	7°41	16°35	22°23	6° 9	26°D35	28°25	25°12	n.a.	F 4
S 5	6 50 1	14°34'22	10♍ 2	18°26	7°38	25°54	24°14	7°42	16°36	22°26	6° 8	26°36	28°22	25°19	n.a.	S 5
S 6	6 53 58	15°32'51	24° 7	19° 3	8°49	26°26	24°27	7°43	16°36	22°28	6° 8	26°37	28°19	25°26	n.a.	S 6
M 7	6 57 54	16°31'19	7♎48	19°44	10° 0	26°59	24°39	7°44	16°37	22°30	6° 8	26°38	28°16	25°32	n.a.	M 7
T 8	7 1 51	17°29'45	21° 4	20°28	11°11	27°31	24°51	7°45	16°38	22°32	6° 7	26°R39	28°13	25°39	n.a.	T 8
W 9	7 5 47	18°28'09	4♏ 0	21°16	12°22	28° 4	25° 4	7°46	16°39	22°35	6° 7	26°38	28° 9	25°46	n.a.	W 9
T 10	7 9 44	19°26'31	16°38	22° 7	13°33	28°37	25°16	7°47	16°39	22°37	6° 7	26°35	28° 6	25°52	n.a.	T 10
F 11	7 13 40	20°24'52	29° 1	23° 2	14°44	29° 9	25°29	7°47	16°40	22°39	6° 7	26°30	28° 3	25°59	n.a.	F 11
S 12	7 17 37	21°23'10	11♐13	23°59	15°55	29°42	25°41	7°48	16°40	22°41	6° 6	26°25	28° 0	26° 6	n.a.	S 12
S 13	7 21 33	22°21'27	23°16	24°59	17° 6	0♈15	25°54	7°48	16°41	22°44	6° 6	26°18	27°57	26°12	n.a.	S 13
M14	7 25 30	23°19'42	5♑12	26° 3	18°17	0°48	26° 7	7°49	16°41	22°46	6° 6	26°12	27°54	26°19	n.a.	M14
T 15	7 29 26	24°17'55	17° 3	27° 8	19°29	1°22	26°20	7°49	16°42	22°48	6° 6	26° 7	27°50	26°26	n.a.	T 15
W16	7 33 23	25°16'06	28°52	28°16	20°40	1°55	26°33	7°49	16°42	22°50	6° 6	26° 3	27°47	26°32	n.a.	W16
T 17	7 37 20	26°14'15	10♒40	29°27	21°51	2°28	26°45	7°R49	16°42	22°53	6° 6	26° 0	27°44	26°39	n.a.	T 17
F 18	7 41 16	27°12'22	22°29	0♑40	23° 2	3° 1	26°58	7°49	16°42	22°55	6° 6	25°D59	27°41	26°46	n.a.	F 18
S 19	7 45 13	28°10'27	4♓22	1°56	24°14	3°35	27°11	7°49	16°43	22°57	6°D 6	25°59	27°38	26°52	n.a.	S 19
S 20	7 49 9	29° 8'30	16°23	3°13	25°25	4° 8	27°24	7°49	16°43	22°59	6° 6	26° 1	27°34	26°59	n.a.	S 20
M21	7 53 6	0♒ 6'30	28°34	4°33	26°36	4°42	27°37	7°49	16°43	23° 2	6° 6	26° 2	27°31	27° 6	n.a.	M21
T 22	7 57 2	1° 4'29	11♈ 0	5°55	27°48	5°16	27°51	7°48	16°R43	23° 4	6° 6	26° 4	27°28	27°12	n.a.	T 22
W23	8 0 59	2° 2'25	23°44	7°19	28°59	5°49	28° 4	7°48	16°43	23° 6	6° 6	26° 5	27°25	27°19	n.a.	W23
T 24	8 4 55	3° 0'19	6♉50	8°45	0♑10	6°23	28°17	7°47	16°43	23° 8	6° 6	26°R 5	27°22	27°26	n.a.	T 24
F 25	8 8 52	3°58'12	20°21	10°13	1°22	6°57	28°30	7°47	16°42	23°11	6° 6	26° 4	27°19	27°32	n.a.	F 25
S 26	8 12 48	4°56'02	4♊19	11°43	2°33	7°31	28°43	7°46	16°42	23°13	6° 6	26° 2	27°15	27°39	n.a.	S 26
S 27	8 16 45	5°53'50	18°43	13°15	3°45	8° 5	28°57	7°45	16°42	23°15	6° 6	26° 0	27°12	27°46	n.a.	S 27
M28	8 20 41	6♒51'36	3♋30	14♑48	4♑56	8♈39	29♒10	7♎44	16♎42	23♑17	6♉ 7	25♒58	27♒ 9	27♑52	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s40	27n25	3n44	22s17	1n10	20s46	0n35	1s42	0n56	15s21	1s21	1s 2	2n15	6s18	0n25	23s52	1s41	16n53	3n 7	12s57	12s18	24s34		n.a.
W 2	23 35	24 15	2 40	22 32	0 56	21 3	0 32	1 29	0 56	15 17	1 20	1 3	2 15	6 18	0 25	23 52	1 41	16 53	3 7	12 59	12 19	24 32		n.a.
T 3	23 30	19 25	1 25	22 48	0 43	21 19	0 28	1 15	0 57	15 13	1 20	1 3	2 16	6 18	0 25	23 52	1 41	16 53	3 7	13 0	12 20	24 30		n.a.
F 4	23 24	13 28	0 6	23 3	0 30	21 35	0 25	1 2	0 57	15 8	1 20	1 4	2 16	6 19	0 25	23 51	1 41	16 53	3 7	13 0	12 21	24 28		n.a.
S 5	23 18	6 55	1s12	23 18	0 18	21 51	0 22	0 48	0 57	15 4	1 20	1 4	2 16	6 19	0 25	23 51	1 41	16 52	3 7	13 0	12 23	24 26		n.a.
S 6	23 11	0 13	2 24	23 34	0 6	22 6	0 18	0 34	0 58	15 0	1 20	1 4	2 16	6 19	0 25	23 50	1 41	16 52	3 7	13 0	12 24	24 24		n.a.
M 7	23 4	6s18	3 25	23 49	0s 6	22 20	0 15	0 21	0 58	14 55	1 20	1 5	2 16	6 20	0 25	23 50	1 41	16 52	3 7	12 59	12 25	24 22		n.a.
T 8	22 56	12 20	4 13	24 3	0 17	22 34	0 12	0 7	0 59	14 51	1 19	1 5	2 16	6 20	0 25	23 50	1 41	16 52	3 7	12 59	12 26	24 20		n.a.
W 9	22 48	17 41	4 47	24 18	0 28	22 47	0 8	0n 7	0 59	14 46	1 19	1 5	2 17	6 20	0 25	23 49	1 41	16 52	3 7	13 0	12 27	24 18		n.a.
T 10	22 40	22 9	5 6	24 31	0 39	22 59	0 5	0 20	1 0	14 42	1 19	1 5	2 17	6 21	0 25	23 49	1 41	16 52	3 7	13 1	12 28	24 16		n.a.
F 11	22 31	25 33	5 10	24 44	0 48	23 11	0 2	0 34	1 0	14 37	1 19	1 5	2 17	6 21	0 25	23 49	1 41	16 52	3 7	13 2	12 29	24 14		n.a.
S 12	22 22	27 43	5 0	24 57	0 58	23 22	0s 1	0 48	1 0	14 33	1 19	1 5	2 17	6 21	0 25	23 48	1 41	16 52	3 7	13 4	12 30	24 12		n.a.
S 13	22 12	28 34	4 37	25 8	1 7	23 33	0 4	1 2	1 1	14 28	1 18	1 5	2 17	6 21	0 25	23 48	1 41	16 52	3 7	13 6	12 32	24 10		n.a.
M14	22 2	28 3	4 2	25 19	1 15	23 43	0 7	1 16	1 1	14 24	1 18	1 5	2 18	6 21	0 25	23 47	1 41	16 52	3 7	13 8	12 33	24 8		n.a.
T 15	21 52	26 15	3 17	25 28	1 23	23 52	0 11	1 30	1 2	14 19	1 18	1 5	2 18	6 21	0 25	23 47	1 41	16 52	3 7	13 10	12 34	24 6		n.a.
W16	21 41	23 18	2 23	25 37	1 30	24 0	0 14	1 44	1 2	14 14	1 18	1 5	2 18	6 21	0 25	23 47	1 41	16 52	3 7	13 12	12 35	24 4		n.a.
T 17	21 30	19 23	1 23	25 44	1 37	24 8	0 17	1 57	1 2	14 10	1 18	1 5	2 18	6 22	0 25	23 46	1 41	16 52	3 7	13 13	12 36	24 2		n.a.
F 18	21 19	14 43	0 19	25 51	1 44	24 15	0 20	2 11	1 3	14 5	1 18	1 5	2 18	6 22	0 25	23 46	1 41	16 51	3 7	13 13	12 37	24 0		n.a.
S 19	21 7	9 28	0n46	25 56	1 49	24 22	0 23	2 25	1 3	14 0	1 17	1 5	2 18	6 22	0 25	23 46	1 41	16 51	3 7	13 13	12 38	23 58		n.a.
S 20	20 55	3 51	1 50	26 0	1 55	24 28	0 25	2 39	1 4	13 55	1 17	1 4	2 19	6 22	0 25	23 45	1 41	16 51	3 7	13 12	12 39	23 56		n.a.
M21	20 42	2n 0	2 50	26 2	2 0	24 33	0 28	2 53	1 4	13 51	1 17	1 4	2 19	6 22	0 25	23 45	1 41	16 51	3 7	13 12	12 41	23 54		n.a.
T 22	20 29	7 52	3 43	26 3	2 4	24 37	0 31	3 8	1 4	13 46	1 17	1 4	2 19	6 22	0 25	23 44	1 41	16 51	3 7	13 11	12 42	23 51		n.a.
W23	20 16	13 34	4 26	26 2	2 7	24 41	0 34	3 22	1 5	13 41	1 17	1 3	2 19	6 22	0 25	23 44	1 41	16 51	3 7	13 11	12 43	23 49		n.a.
T 24	20 2	18 50	4 58	26 0	2 11	24 44	0 36	3 36	1 5	13 36	1 17	1 3	2 19	6 22	0 25	23 44	1 41	16 52	3 7	13 11	12 44	23 47		n.a.
F 25	19 48	23 21	5 14	25 56	2 13	24 46	0 39	3 50	1 5	13 31	1 17	1 3	2 19	6 22	0 25	23 43	1 41	16 52	3 7	13 11	12 45	23 45		n.a.
S 26	19 34	26 42	5 12	25 50	2 15	24 47	0 42	4 4	1 6	13 26	1 16	1 2	2 20	6 22	0 25	23 43	1 41	16 52	3 7	13 12	12 46	23 43		n.a.
S 27	19 20	28 27	4 51	25 42	2 17	24 48	0 44	4 18	1 6	13 21	1 16	1 2	2 20	6 21	0 25	23 43	1 41	16 52	3 7	13 13	12 47	23 41		n.a.
M28	19s 5	28n15	4n10	25s33	2s18	24s48	0s47	4n32	1n 6	13s16	1s16	1s 1	2n20	6s21	0n25	23s42	1s41	16n52	3n 7	13s13	12s48	23s39		n.a.

Julian Day Number = 177177.5, Delta T = 32h52m43s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'10, Lahiri = -62°02'09 Julian Calendar 1 Feb. 4228 BCE == Greg. Calendar 29 Dec. 4229 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

MARCH 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 24 38	7♒49'21	18♋34	16♉24	6♉ 8	9♈13	29♒23	7°R43	16°R41	23♉19	6♉ 7	25°R55	27♒ 6	27♉59	n.a.	T 1
W 2	8 28 35	8°47'03	3♌46	18° 2	7°19	9°47	29°37	7♎42	16♎41	23°22	6° 7	25♒54	27° 3	28° 6	n.a.	W 2
T 3	8 32 31	9°44'44	18°57	19°42	8°31	10°21	29°50	7°40	16°41	23°24	6° 7	25°D53	27° 0	28°12	n.a.	T 3
F 4	8 36 28	10°42'23	3♍57	21°23	9°43	10°56	0♓ 4	7°39	16°40	23°26	6° 8	25°53	26°56	28°19	n.a.	F 4
S 5	8 40 24	11°40'01	18°38	23° 7	10°54	11°30	0°17	7°38	16°40	23°28	6° 8	25°54	26°53	28°26	n.a.	S 5
S 6	8 44 21	12°37'37	2♎56	24°52	12° 6	12° 4	0°31	7°36	16°39	23°30	6° 8	25°55	26°50	28°32	n.a.	S 6
M 7	8 48 17	13°35'12	16°47	26°39	13°18	12°39	0°44	7°35	16°38	23°32	6° 9	25°56	26°47	28°39	n.a.	M 7
T 8	8 52 14	14°32'45	0♏11	28°29	14°29	13°13	0°58	7°33	16°38	23°35	6° 9	25°56	26°44	28°46	n.a.	T 8
W 9	8 56 10	15°30'18	13°11	0♒20	15°41	13°48	1°12	7°31	16°37	23°37	6°10	25°R57	26°40	28°52	n.a.	W 9
T 10	9 0 7	16°27'49	25°49	2°13	16°53	14°22	1°25	7°29	16°36	23°39	6°10	25°57	26°37	28°59	n.a.	T 10
F 11	9 4 3	17°25'19	8♐10	4° 8	18° 5	14°57	1°39	7°27	16°35	23°41	6°11	25°56	26°34	29° 6	n.a.	F 11
S 12	9 8 0	18°22'48	20°17	6° 5	19°17	15°32	1°52	7°25	16°35	23°43	6°11	25°55	26°31	29°12	n.a.	S 12
S 13	9 11 56	19°20'16	2♉14	8° 4	20°28	16° 6	2° 6	7°23	16°34	23°45	6°12	25°54	26°28	29°19	n.a.	S 13
M14	9 15 53	20°17'43	14° 5	10° 4	21°40	16°41	2°20	7°21	16°33	23°47	6°12	25°54	26°25	29°26	n.a.	M14
T 15	9 19 50	21°15'09	25°53	12° 6	22°52	17°16	2°34	7°19	16°32	23°49	6°13	25°53	26°21	29°32	n.a.	T 15
W16	9 23 46	22°12'33	7♒41	14°10	24° 4	17°51	2°47	7°16	16°31	23°51	6°13	25°53	26°18	29°39	n.a.	W16
T 17	9 27 43	23° 9'56	19°31	16°15	25°16	18°26	3° 1	7°14	16°30	23°53	6°14	25°52	26°15	29°46	n.a.	T 17
F 18	9 31 39	24° 7'18	1♓27	18°22	26°28	19° 1	3°15	7°11	16°28	23°55	6°15	25°D52	26°12	29°52	n.a.	F 18
S 19	9 35 36	25° 4'38	13°29	20°30	27°40	19°36	3°29	7° 9	16°27	23°57	6°15	25°52	26° 9	29°59	n.a.	S 19
S 20	9 39 32	26° 1'57	25°40	22°39	28°52	20°11	3°42	7° 6	16°26	23°59	6°16	25°R52	26° 5	0♒ 6	n.a.	S 20
M21	9 43 29	26°59'15	8♈ 2	24°49	0♒ 4	20°47	3°56	7° 3	16°25	24° 1	6°17	25°52	26° 2	0°12	n.a.	M21
T 22	9 47 25	27°56'32	20°38	27° 0	1°16	21°22	4°10	7° 0	16°23	24° 3	6°18	25°52	25°59	0°19	n.a.	T 22
W23	9 51 22	28°53'47	3♉29	29°11	2°28	21°57	4°24	6°57	16°22	24° 5	6°18	25°52	25°56	0°26	n.a.	W23
T 24	9 55 18	29°51'01	16°39	1♓22	3°40	22°32	4°38	6°54	16°21	24° 7	6°19	25°52	25°53	0°32	n.a.	T 24
F 25	9 59 15	0♓48'14	0♊ 8	3°33	4°53	23° 8	4°52	6°51	16°19	24° 9	6°20	25°D52	25°50	0°39	n.a.	F 25
S 26	10 3 12	1°45'26	13°57	5°44	6° 5	23°43	5° 5	6°48	16°18	24°11	6°21	25°52	25°46	0°46	n.a.	S 26
S 27	10 7 8	2°42'36	28° 8	7°54	7°17	24°19	5°19	6°45	16°16	24°13	6°22	25°52	25°43	0°52	n.a.	S 27
M28	10 11 5	3°39'45	12♋38	10° 3	8°29	24°54	5°33	6°42	16°15	24°15	6°23	25°53	25°40	0°59	n.a.	M28
T 29	10 15 1	4°36'53	27°24	12°11	9°41	25°30	5°47	6°38	16°13	24°16	6°24	25°53	25°37	1° 6	n.a.	T 29
W30	10 18 58	5°34'00	12♌20	14°17	10°54	26° 5	6° 1	6°35	16°12	24°18	6°24	25°54	25°34	1°12	n.a.	W30
T 31	10 22 54	6♓31'06	27♌18	16♓22	12♒ 6	26♈41	6♓15	6♎32	16♎10	24♉20	6♉25	25°R54	25♒31	1♒19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	18s50	25n57	3n12	25s22	2s18	24s47	0s49	4n46	1n 7	13s12	1s16	1s 1	2n20	6s21	0n25	23s42	1s41	16n52	3n 7	13s14	12s50	23s37		n.a.	T 1
W 2	18 34	21 47	1 59	25 9	2 18	24 46	0 51	5 0	1 7	13 7	1 16	1 0	2 20	6 21	0 25	23 41	1 41	16 52	3 7	13 15	12 51	23 34		n.a.	W 2
T 3	18 19	16 10	0 38	24 53	2 17	24 44	0 54	5 14	1 7	13 2	1 16	0 59	2 20	6 21	0 25	23 41	1 41	16 52	3 7	13 15	12 52	23 32		n.a.	T 3
F 4	18 3	9 39	0s45	24 36	2 16	24 41	0 56	5 28	1 7	12 57	1 16	0 59	2 21	6 21	0 25	23 41	1 41	16 52	3 7	13 15	12 53	23 30		n.a.	F 4
S 5	17 46	2 45	2 3	24 16	2 14	24 38	0 58	5 42	1 8	12 52	1 16	0 58	2 21	6 20	0 25	23 40	1 41	16 52	3 7	13 15	12 54	23 28		n.a.	S 5
S 6	17 30	4s 6	3 11	23 55	2 11	24 33	1 0	5 56	1 8	12 47	1 15	0 57	2 21	6 20	0 25	23 40	1 41	16 52	3 7	13 14	12 55	23 26		n.a.	S 6
M 7	17 13	10 32	4 6	23 31	2 8	24 28	1 2	6 10	1 8	12 41	1 15	0 56	2 21	6 20	0 25	23 40	1 41	16 52	3 7	13 14	12 56	23 24		n.a.	M 7
T 8	16 56	16 17	4 45	23 5	2 5	24 22	1 4	6 25	1 8	12 36	1 15	0 56	2 21	6 20	0 25	23 39	1 41	16 53	3 7	13 14	12 57	23 21		n.a.	T 8
W 9	16 38	21 8	5 9	22 37	2 0	24 16	1 6	6 39	1 9	12 31	1 15	0 55	2 21	6 19	0 25	23 39	1 41	16 53	3 7	13 14	12 58	23 19		n.a.	W 9
T 10	16 21	24 52	5 17	22 6	1 56	24 9	1 8	6 53	1 9	12 26	1 15	0 54	2 21	6 19	0 25	23 39	1 41	16 53	3 7	13 14	13 0	23 17		n.a.	T 10
F 11	16 3	27 23	5 10	21 33	1 50	24 1	1 10	7 7	1 9	12 21	1 15	0 53	2 22	6 19	0 25	23 38	1 41	16 53	3 7	13 14	13 1	23 15		n.a.	F 11
S 12	15 45	28 33	4 49	20 58	1 44	23 52	1 12	7 21	1 10	12 16	1 15	0 52	2 22	6 18	0 25	23 38	1 41	16 53	3 7	13 14	13 2	23 13		n.a.	S 12
S 13	15 26	28 22	4 16	20 20	1 38	23 43	1 14	7 35	1 10	12 11	1 15	0 51	2 22	6 18	0 25	23 38	1 41	16 53	3 7	13 15	13 3	23 10		n.a.	S 13
M14	15 8	26 52	3 32	19 41	1 31	23 33	1 15	7 49	1 10	12 6	1 15	0 50	2 22	6 18	0 25	23 37	1 41	16 54	3 7	13 15	13 4	23 8		n.a.	M14
T 15	14 49	24 10	2 39	18 59	1 23	23 23	1 17	8 3	1 10	12 0	1 14	0 49	2 22	6 17	0 25	23 37	1 41	16 54	3 7	13 15	13 5	23 6		n.a.	T 15
W16	14 30	20 28	1 39	18 14	1 15	23 11	1 18	8 17	1 10	11 55	1 14	0 48	2 22	6 17	0 25	23 37	1 41	16 54	3 7	13 15	13 6	23 4		n.a.	W16
T 17	14 11	15 56	0 35	17 28	1 6	22 59	1 20	8 31	1 11	11 50	1 14	0 47	2 22	6 16	0 25	23 36	1 41	16 54	3 7	13 15	13 7	23 1		n.a.	T 17
F 18	13 51	10 47	0n31	16 40	0 58	22 47	1 21	8 44	1 11	11 45	1 14	0 46	2 23	6 16	0 25	23 36	1 41	16 54	3 7	13 15	13 8	22 59		n.a.	F 18
S 19	13 32	5 12	1 36	15 49	0 48	22 34	1 22	8 58	1 11	11 40	1 14	0 44	2 23	6 15	0 25	23 36	1 41	16 55	3 7	13 15	13 10	22 57		n.a.	S 19
S 20	13 12	0n38	2 38	14 58	0 39	22 20	1 23	9 12	1 11	11 34	1 14	0 43	2 23	6 15	0 25	23 35	1 41	16 55	3 7	13 15	13 11	22 55		n.a.	S 20
M21	12 52	6 32	3 33	14 4	0 29	22 5	1 25	9 26	1 12	11 29	1 14	0 42	2 23	6 14	0 25	23 35	1 42	16 55	3 7	13 15	13 12	22 52		n.a.	M21
T 22	12 32	12 16	4 19	13 9	0 18	21 50	1 26	9 40	1 12	11 24	1 14	0 41	2 23	6 14	0 26	23 35	1 42	16 55	3 7	13 15	13 13	22 50		n.a.	T 22
W23	12 11	17 36	4 53	12 13	0 8	21 34	1 27	9 54	1 12	11 19	1 14	0 39	2 23	6 13	0 26	23 34	1 42	16 56	3 7	13 15	13 14	22 48		n.a.	W23
T 24	11 51	22 16	5 13	11 15	0n 2	21 18	1 28	10 7	1 12	11 13	1 14	0 38	2 23	6 13	0 26	23 34	1 42	16 56	3 7	13 15	13 15	22 46		n.a.	T 24
F 25	11 30	25 54	5 16	10 17	0 13	21 1	1 28	10 21	1 12	11 8	1 14	0 37	2 23	6 12	0 26	23 34	1 42	16 56	3 7	13 16	13 16	22 43		n.a.	F 25
S 26	11 9	28 7	5 2	9 19	0 23	20 43	1 29	10 35	1 13	11 3	1 14	0 35	2 23	6 12	0 26	23 33	1 42	16 56	3 7	13 15	13 17	22 41		n.a.	S 26
S 27	10 48	28 35	4 28	8 20	0 34	20 25	1 30	10 48	1 13	10 58	1 14	0 34	2 24	6 11	0 26	23 33	1 42	16 57	3 7	13 15	13 18	22 39		n.a.	S 27
M28	10 27	27 7	3 38	7 21	0 44	20 7	1 31	11 2	1 13	10 52	1 13	0 33	2 24	6 10	0 26	23 33	1 42	16 57	3 7	13 15	13 20	22 36		n.a.	M28
T 29	10 5	23 45	2 32	6 22	0 54	19 47	1 31	11 16	1 13	10 47	1 13	0 31	2 24	6 10	0 26	23 32	1 42	16 57	3 7	13 15	13 21	22 34		n.a.	T 29
W30	9 44	18 47	1 15	5 23	1 3	19 28	1 32	11 29	1 13	10 42	1 13	0 30	2 24	6 9	0 26	23 32	1 42	16 58	3 7	13 15	13 22	22 32		n.a.	W30
T 31	9s22	12n38	0s 8	4s25	1n12	19s 7	1s32	11n43	1n13	10s36	1s13	0s28	2n24	6s 9	0n26	23s32	1s42	16n58	3n 7	13s15	13s23	22s30		n.a.	T 31

Julian Day Number = 177205.5, Delta T = 32h52m40s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'06, Lahiri = -62°02'05 Julian Calendar 1 March 4228 BCE == Greg. Calendar 26 Jan. 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

APRIL 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 26 51	7♓28'11	12♍11	18♓25	13♒18	27♈17	6♓29	6°R28	16°R 8	24♑22	6♉26	25°R54	25♒27	1♒25	n.a.	F 1
S 2	10 30 48	8°25'15	26°51	20°27	14°31	27°53	6°42	6♎25	16♎ 7	24°24	6°27	25♒53	25°24	1°32	n.a.	S 2
S 3	10 34 44	9°22'19	11♎11	22°26	15°43	28°28	6°56	6°21	16° 5	24°25	6°28	25°51	25°21	1°39	n.a.	S 3
M 4	10 38 41	10°19'22	25° 7	24°23	16°55	29° 4	7°10	6°17	16° 3	24°27	6°29	25°50	25°18	1°45	n.a.	M 4
T 5	10 42 37	11°16'25	8♏38	26°17	18° 8	29°40	7°24	6°14	16° 1	24°29	6°30	25°48	25°15	1°52	n.a.	T 5
W 6	10 46 34	12°13'27	21°43	28°10	19°20	0♉16	7°38	6°10	15°59	24°30	6°32	25°46	25°11	1°59	n.a.	W 6
T 7	10 50 30	13°10'30	4♐25	29°59	20°33	0°52	7°52	6° 6	15°58	24°32	6°33	25°45	25° 8	2° 5	n.a.	T 7
F 8	10 54 27	14° 7'32	16°47	1♈47	21°45	1°28	8° 5	6° 2	15°56	24°34	6°34	25°D45	25° 5	2°12	n.a.	F 8
S 9	10 58 23	15° 4'33	28°53	3°32	22°58	2° 4	8°19	5°58	15°54	24°35	6°35	25°46	25° 2	2°19	n.a.	S 9
S 10	11 2 20	16° 1'35	10♑49	5°15	24°10	2°40	8°33	5°54	15°52	24°37	6°36	25°47	24°59	2°25	n.a.	S 10
M11	11 6 17	16°58'36	22°38	6°55	25°23	3°16	8°47	5°50	15°50	24°38	6°37	25°48	24°56	2°32	n.a.	M11
T 12	11 10 13	17°55'37	4♒26	8°33	26°36	3°52	9° 0	5°46	15°48	24°40	6°38	25°50	24°52	2°39	n.a.	T 12
W13	11 14 10	18°52'38	16°16	10° 8	27°48	4°29	9°14	5°42	15°46	24°41	6°40	25°51	24°49	2°45	n.a.	W13
T 14	11 18 6	19°49'38	28°12	11°40	29° 1	5° 5	9°28	5°38	15°44	24°43	6°41	25°R51	24°46	2°52	n.a.	T 14
F 15	11 22 3	20°46'39	10♓16	13°10	0♓14	5°41	9°42	5°34	15°41	24°44	6°42	25°51	24°43	2°59	n.a.	F 15
S 16	11 25 59	21°43'39	22°31	14°37	1°26	6°18	9°55	5°30	15°39	24°46	6°43	25°49	24°40	3° 5	n.a.	S 16
S 17	11 29 56	22°40'39	4♈57	16° 2	2°39	6°54	10° 9	5°25	15°37	24°47	6°45	25°45	24°37	3°12	n.a.	S 17
M18	11 33 53	23°37'38	17°37	17°24	3°52	7°31	10°23	5°21	15°35	24°48	6°46	25°41	24°33	3°19	n.a.	M18
T 19	11 37 49	24°34'38	0♉31	18°43	5° 5	8° 7	10°36	5°17	15°33	24°50	6°47	25°37	24°30	3°25	n.a.	T 19
W20	11 41 46	25°31'37	13°38	20° 0	6°17	8°44	10°50	5°13	15°31	24°51	6°48	25°32	24°27	3°32	n.a.	W20
T 21	11 45 42	26°28'36	26°59	21°14	7°30	9°20	11° 3	5° 8	15°28	24°52	6°50	25°29	24°24	3°39	n.a.	T 21
F 22	11 49 39	27°25'34	10♊35	22°25	8°43	9°57	11°17	5° 4	15°26	24°54	6°51	25°26	24°21	3°45	n.a.	F 22
S 23	11 53 35	28°22'33	24°24	23°33	9°56	10°33	11°30	5° 0	15°24	24°55	6°53	25°D25	24°17	3°52	n.a.	S 23
S 24	11 57 32	29°19'31	8♋26	24°38	11° 9	11°10	11°44	4°55	15°22	24°56	6°54	25°25	24°14	3°59	n.a.	S 24
M25	12 1 29	0♈16'29	22°41	25°40	12°22	11°47	11°57	4°51	15°19	24°57	6°55	25°27	24°11	4° 5	n.a.	M25
T 26	12 5 25	1°13'26	7♌ 7	26°39	13°35	12°24	12°11	4°46	15°17	24°58	6°57	25°28	24° 8	4°12	n.a.	T 26
W27	12 9 22	2°10'24	21°39	27°35	14°48	13° 1	12°24	4°42	15°15	25° 0	6°58	25°R29	24° 5	4°19	n.a.	W27
T 28	12 13 18	3° 7'21	6♍15	28°27	16° 1	13°37	12°38	4°38	15°12	25° 1	7° 0	25°28	24° 2	4°25	n.a.	T 28
F 29	12 17 15	4° 4'18	20°48	29°16	17°14	14°14	12°51	4°33	15°10	25° 2	7° 1	25°26	23°58	4°32	n.a.	F 29
S 30	12 21 11	5♈ 1'16	5♎13	0♉ 1	18♓27	14♉51	13♓ 4	4♎29	15♎ 8	25♑ 3	7♉ 3	25♒22	23♒55	4♒39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s 0	5n49	1s29	3s28	1n21	18s46	1s32	11n56	1n14	10s31	1s13	0s27	2n24	6s 8	0n26	23s32	1s42	16n58	3n 7	13s15	13s24	22s27		n.a.
S 2	8 39	1s12	2 43	2 32	1 29	18 25	1 33	12 9	1 14	10 26	1 13	0 25	2 24	6 7	0 26	23 31	1 42	16 59	3 7	13 15	13 25	22 25		n.a.
S 3	8 17	7 59	3 45	1 37	1 37	18 3	1 33	12 23	1 14	10 20	1 13	0 24	2 24	6 6	0 26	23 31	1 42	16 59	3 7	13 16	13 26	22 23		n.a.
M 4	7 55	14 11	4 32	0 42	1 44	17 41	1 33	12 36	1 14	10 15	1 13	0 22	2 24	6 6	0 26	23 31	1 42	16 59	3 7	13 16	13 27	22 20		n.a.
T 5	7 32	19 32	5 2	0n10	1 51	17 18	1 33	12 49	1 14	10 10	1 13	0 21	2 24	6 5	0 26	23 31	1 42	17 0	3 7	13 17	13 28	22 18		n.a.
W 6	7 10	23 46	5 15	1 2	1 57	16 55	1 33	13 2	1 14	10 4	1 13	0 19	2 24	6 4	0 26	23 30	1 42	17 0	3 7	13 17	13 29	22 16		n.a.
T 7	6 48	26 44	5 12	1 52	2 2	16 31	1 33	13 16	1 14	9 59	1 13	0 17	2 24	6 4	0 26	23 30	1 42	17 0	3 7	13 18	13 31	22 13		n.a.
F 8	6 25	28 20	4 55	2 40	2 7	16 7	1 33	13 29	1 15	9 54	1 13	0 16	2 24	6 3	0 26	23 30	1 42	17 1	3 7	13 18	13 32	22 11		n.a.
S 9	6 2	28 32	4 25	3 27	2 11	15 42	1 33	13 42	1 15	9 48	1 13	0 14	2 24	6 2	0 26	23 30	1 42	17 1	3 7	13 18	13 33	22 8		n.a.
S 10	5 40	27 23	3 44	4 12	2 15	15 17	1 33	13 55	1 15	9 43	1 13	0 13	2 24	6 1	0 26	23 29	1 42	17 2	3 7	13 17	13 34	22 6		n.a.
M11	5 17	25 0	2 53	4 55	2 18	14 52	1 32	14 7	1 15	9 38	1 13	0 11	2 24	6 0	0 26	23 29	1 42	17 2	3 7	13 17	13 35	22 4		n.a.
T 12	4 54	21 34	1 55	5 37	2 20	14 26	1 32	14 20	1 15	9 32	1 13	0 9	2 25	6 0	0 26	23 29	1 43	17 2	3 7	13 16	13 36	22 1		n.a.
W13	4 31	17 15	0 53	6 17	2 21	14 0	1 31	14 33	1 15	9 27	1 13	0 8	2 25	5 59	0 26	23 29	1 43	17 3	3 7	13 16	13 37	21 59		n.a.
T 14	4 8	12 14	0n13	6 55	2 22	13 34	1 31	14 46	1 15	9 22	1 13	0 6	2 25	5 58	0 26	23 28	1 43	17 3	3 7	13 16	13 38	21 57		n.a.
F 15	3 45	6 44	1 18	7 31	2 22	13 7	1 30	14 58	1 15	9 16	1 13	0 4	2 25	5 57	0 26	23 28	1 43	17 4	3 7	13 16	13 39	21 54		n.a.
S 16	3 22	0 54	2 21	8 5	2 22	12 39	1 30	15 11	1 16	9 11	1 13	0 2	2 25	5 56	0 26	23 28	1 43	17 4	3 7	13 17	13 40	21 52		n.a.
S 17	2 59	5n 2	3 18	8 38	2 21	12 12	1 29	15 23	1 16	9 5	1 13	0 1	2 25	5 56	0 26	23 28	1 43	17 5	3 7	13 18	13 41	21 49		n.a.
M18	2 36	10 53	4 7	9 9	2 19	11 44	1 28	15 36	1 16	9 0	1 13	0n 1	2 25	5 55	0 26	23 28	1 43	17 5	3 7	13 19	13 43	21 47		n.a.
T 19	2 13	16 22	4 43	9 38	2 16	11 16	1 27	15 48	1 16	8 55	1 13	0 3	2 25	5 54	0 26	23 27	1 43	17 6	3 7	13 21	13 44	21 45		n.a.
W20	1 50	21 13	5 6	10 5	2 13	10 47	1 26	16 0	1 16	8 50	1 13	0 5	2 25	5 53	0 26	23 27	1 43	17 6	3 7	13 22	13 45	21 42		n.a.
T 21	1 26	25 6	5 12	10 30	2 9	10 19	1 25	16 13	1 16	8 44	1 13	0 6	2 25	5 52	0 26	23 27	1 43	17 6	3 7	13 23	13 46	21 40		n.a.
F 22	1 3	27 38	5 2	10 53	2 4	9 50	1 24	16 25	1 16	8 39	1 13	0 8	2 25	5 51	0 26	23 27	1 43	17 7	3 7	13 24	13 47	21 37		n.a.
S 23	0 40	28 33	4 34	11 14	1 59	9 20	1 23	16 37	1 16	8 34	1 13	0 10	2 25	5 50	0 26	23 27	1 43	17 7	3 7	13 25	13 48	21 35		n.a.
S 24	0 17	27 39	3 49	11 33	1 53	8 51	1 22	16 49	1 16	8 28	1 12	0 11	2 25	5 49	0 26	23 26	1 43	17 8	3 7	13 25	13 49	21 32		n.a.
M25	0n 7	24 56	2 49	11 51	1 47	8 21	1 21	17 0	1 16	8 23	1 12	0 13	2 25	5 48	0 26	23 26	1 43	17 8	3 7	13 24	13 50	21 30		n.a.
T 26	0 30	20 36	1 39	12 6	1 39	7 51	1 20	17 12	1 16	8 18	1 12	0 15	2 24	5 48	0 26	23 26	1 43	17 9	3 7	13 24	13 51	21 28		n.a.
W27	0 53	15 1	0 21	12 19	1 31	7 21	1 18	17 24	1 16	8 12	1 12	0 17	2 24	5 47	0 26	23 26	1 43	17 9	3 7	13 23	13 52	21 25		n.a.
T 28	1 17	8 34	0s58	12 31	1 23	6 51	1 17	17 35	1 16	8 7	1 12	0 18	2 24	5 46	0 26	23 26	1 43	17 10	3 7	13 24	13 53	21 23		n.a.
F 29	1 40	1 43	2 13	12 40	1 14	6 20	1 16	17 47	1 17	8 2	1 12	0 20	2 24	5 45	0 26	23 26	1 44	17 10	3 7	13 24	13 54	21 20		n.a.
S 30	2n 3	5s10	3s19	12n47	1n 4	5s50	1s14	17n58	1n17	7s57	1s12	0n22	2n24	5s44	0n26	23s26	1s44	17n11	3n 7	13s26	13s56	21s18		n.a.

Julian Day Number = 177236.5, Delta T = 32h52m37s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°09'02, Lahiri = -62°02'01 Julian Calendar 1 Apr. 4228 BCE == Greg. Calendar 26 Feb. 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

MAY 4228 BCE (-4227) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 25 8	5♈58'14	19♎24	0♉42	19♓40	15♉28	13♓18	4°R24	15°R 5	25♑ 4	7♉ 4	25°R17	23♒52	4♒45	n.a.	S 1
M 2	12 29 5	6°55'12	3♏15	1°20	20°53	16° 5	13°31	4♎20	15♎ 3	25° 5	7° 6	25♒11	23°49	4°52	n.a.	M 2
T 3	12 33 1	7°52'11	16°44	1°54	22° 6	16°42	13°44	4°16	15° 0	25° 6	7° 7	25° 4	23°46	4°58	n.a.	T 3
W 4	12 36 58	8°49'10	29°50	2°23	23°20	17°20	13°57	4°11	14°58	25° 7	7° 9	24°58	23°42	5° 5	n.a.	W 4
T 5	12 40 54	9°46'10	12♐33	2°49	24°33	17°57	14°10	4° 7	14°56	25° 7	7°10	24°53	23°39	5°12	n.a.	T 5
F 6	12 44 51	10°43'11	24°56	3°10	25°46	18°34	14°23	4° 3	14°53	25° 8	7°12	24°50	23°36	5°18	n.a.	F 6
S 7	12 48 48	11°40'12	7♑ 3	3°26	26°59	19°11	14°36	3°58	14°51	25° 9	7°13	24°D48	23°33	5°25	n.a.	S 7
S 8	12 52 44	12°37'15	18°59	3°38	28°13	19°49	14°49	3°54	14°48	25°10	7°15	24°49	23°30	5°32	n.a.	S 8
M 9	12 56 41	13°34'18	0♒49	3°45	29°26	20°26	15° 2	3°50	14°46	25°11	7°16	24°50	23°27	5°38	n.a.	M 9
T 10	13 0 37	14°31'21	12°38	3°R48	0♈39	21° 3	15°15	3°45	14°43	25°11	7°18	24°51	23°23	5°45	n.a.	T 10
W11	13 4 34	15°28'26	24°31	3°46	1°53	21°41	15°28	3°41	14°41	25°12	7°19	24°R51	23°20	5°52	n.a.	W11
T 12	13 8 30	16°25'32	6♓31	3°39	3° 6	22°18	15°41	3°37	14°39	25°13	7°21	24°51	23°17	5°58	n.a.	T 12
F 13	13 12 27	17°22'38	18°44	3°27	4°20	22°56	15°54	3°33	14°36	25°13	7°23	24°48	23°14	6° 5	n.a.	F 13
S 14	13 16 24	18°19'45	1♈12	3°10	5°33	23°33	16° 6	3°28	14°34	25°14	7°24	24°43	23°11	6°12	n.a.	S 14
S 15	13 20 20	19°16'53	13°56	2°49	6°47	24°11	16°19	3°24	14°31	25°15	7°26	24°36	23° 8	6°18	n.a.	S 15
M16	13 24 17	20°14'02	26°57	2°24	8° 0	24°49	16°32	3°20	14°29	25°15	7°28	24°27	23° 4	6°25	n.a.	M16
T 17	13 28 13	21°11'12	10♉13	1°55	9°14	25°26	16°44	3°16	14°27	25°16	7°29	24°18	23° 1	6°32	n.a.	T 17
W18	13 32 10	22° 8'23	23°43	1°22	10°27	26° 4	16°57	3°12	14°24	25°16	7°31	24° 8	22°58	6°38	n.a.	W18
T 19	13 36 6	23° 5'34	7♊26	0°46	11°41	26°42	17° 9	3° 8	14°22	25°17	7°32	24° 0	22°55	6°45	n.a.	T 19
F 20	13 40 3	24° 2'46	21°17	0° 8	12°55	27°20	17°21	3° 4	14°19	25°17	7°34	23°54	22°52	6°52	n.a.	F 20
S 21	13 44 0	24°59'59	5♋15	29♈27	14° 8	27°58	17°34	3° 0	14°17	25°17	7°36	23°50	22°48	6°58	n.a.	S 21
S 22	13 47 56	25°57'13	19°19	28°45	15°22	28°35	17°46	2°56	14°15	25°18	7°37	23°49	22°45	7° 5	n.a.	S 22
M23	13 51 53	26°54'27	3♌27	28° 2	16°36	29°13	17°58	2°52	14°12	25°18	7°39	23°D49	22°42	7°12	n.a.	M23
T 24	13 55 49	27°51'42	17°37	27°20	17°49	29°51	18°10	2°48	14°10	25°18	7°41	23°R49	22°39	7°18	n.a.	T 24
W25	13 59 46	28°48'58	1♍49	26°38	19° 3	0♊29	18°22	2°45	14° 8	25°19	7°43	23°49	22°36	7°25	n.a.	W25
T 26	14 3 43	29°46'14	16° 1	25°58	20°17	1° 8	18°34	2°41	14° 5	25°19	7°44	23°47	22°33	7°32	n.a.	T 26
F 27	14 7 39	0♉43'32	0♎ 9	25°20	21°31	1°46	18°46	2°37	14° 3	25°19	7°46	23°43	22°29	7°38	n.a.	F 27
S 28	14 11 36	1°40'50	14°10	24°45	22°45	2°24	18°58	2°34	14° 1	25°19	7°48	23°36	22°26	7°45	n.a.	S 28
S 29	14 15 32	2°38'10	28° 1	24°14	23°59	3° 2	19°10	2°30	13°58	25°19	7°49	23°27	22°23	7°51	n.a.	S 29
M30	14 19 29	3°35'31	11♏36	23°48	25°12	3°40	19°21	2°27	13°56	25°19	7°51	23°16	22°20	7°58	n.a.	M30
T 31	14 23 25	4♉32'53	24♏54	23♈26	26♈26	4♊19	19♓33	2♎24	13♎54	25♑19	7♉53	23♒ 5	22♒17	8♒ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n26	11s39	4s11	12n52	0n53	5s19	1s13	18n 9	1n17	7s51	1s13	0n24	2n24	5s43	0n26	23s25	1s44	17n12	3n 7	13s27	13s57	21s15			n.a.
M 2	2 49	17 25	4 47	12 56	0 42	4 48	1 11	18 21	1 17	7 46	1 13	0 25	2 24	5 42	0 26	23 25	1 44	17 12	3 7	13 30	13 58	21 13			n.a.
T 3	3 12	22 11	5 6	12 57	0 31	4 17	1 10	18 32	1 17	7 41	1 13	0 27	2 24	5 41	0 26	23 25	1 44	17 13	3 7	13 32	13 59	21 10			n.a.
W 4	3 36	25 42	5 8	12 56	0 18	3 45	1 8	18 43	1 17	7 36	1 13	0 29	2 24	5 40	0 26	23 25	1 44	17 13	3 7	13 34	14 0	21 8			n.a.
T 5	3 59	27 49	4 55	12 53	0 5	3 14	1 6	18 53	1 17	7 31	1 13	0 31	2 24	5 39	0 26	23 25	1 44	17 14	3 7	13 36	14 1	21 5			n.a.
F 6	4 22	28 29	4 28	12 48	0s 8	2 43	1 4	19 4	1 17	7 25	1 13	0 32	2 24	5 38	0 26	23 25	1 44	17 14	3 7	13 37	14 2	21 3			n.a.
S 7	4 44	27 45	3 49	12 41	0 22	2 11	1 3	19 15	1 17	7 20	1 13	0 34	2 24	5 37	0 26	23 25	1 44	17 15	3 7	13 37	14 3	21 0			n.a.
S 8	5 7	25 43	3 1	12 31	0 36	1 39	1 1	19 25	1 17	7 15	1 13	0 36	2 24	5 36	0 25	23 25	1 44	17 15	3 7	13 37	14 4	20 58			n.a.
M 9	5 30	22 36	2 6	12 20	0 50	1 8	0 59	19 36	1 17	7 10	1 13	0 37	2 24	5 35	0 25	23 25	1 44	17 16	3 7	13 37	14 5	20 55			n.a.
T 10	5 53	18 33	1 6	12 7	1 5	0 36	0 57	19 46	1 17	7 5	1 13	0 39	2 23	5 34	0 25	23 25	1 44	17 17	3 7	13 37	14 6	20 53			n.a.
W11	6 16	13 45	0 2	11 52	1 20	0 4	0 55	19 56	1 17	7 0	1 13	0 41	2 23	5 33	0 25	23 25	1 44	17 17	3 7	13 36	14 7	20 50			n.a.
T 12	6 38	8 24	1n 2	11 36	1 35	0n28	0 53	20 6	1 17	6 55	1 13	0 42	2 23	5 32	0 25	23 24	1 44	17 18	3 7	13 37	14 8	20 48			n.a.
F 13	7 1	2 40	2 5	11 17	1 51	0 59	0 51	20 16	1 17	6 50	1 13	0 44	2 23	5 31	0 25	23 24	1 44	17 18	3 7	13 38	14 10	20 45			n.a.
S 14	7 23	3n16	3 2	10 58	2 6	1 31	0 49	20 26	1 17	6 45	1 13	0 46	2 23	5 31	0 25	23 24	1 45	17 19	3 7	13 39	14 11	20 43			n.a.
S 15	7 45	9 12	3 52	10 36	2 20	2 3	0 47	20 36	1 17	6 40	1 13	0 47	2 23	5 30	0 25	23 24	1 45	17 19	3 7	13 42	14 12	20 40			n.a.
M16	8 7	14 51	4 31	10 14	2 35	2 35	0 45	20 45	1 17	6 35	1 13	0 49	2 23	5 29	0 25	23 24	1 45	17 20	3 8	13 45	14 13	20 38			n.a.
T 17	8 30	19 57	4 56	9 51	2 49	3 6	0 43	20 55	1 17	6 30	1 13	0 50	2 23	5 28	0 25	23 24	1 45	17 21	3 8	13 48	14 14	20 35			n.a.
W18	8 52	24 8	5 5	9 26	3 2	3 38	0 40	21 4	1 17	6 25	1 13	0 52	2 23	5 27	0 25	23 24	1 45	17 21	3 8	13 51	14 15	20 33			n.a.
T 19	9 13	27 2	4 56	9 2	3 15	4 10	0 38	21 13	1 17	6 20	1 13	0 53	2 22	5 26	0 25	23 24	1 45	17 22	3 8	13 54	14 16	20 30			n.a.
F 20	9 35	28 20	4 31	8 37	3 27	4 41	0 36	21 22	1 17	6 15	1 13	0 55	2 22	5 25	0 25	23 24	1 45	17 22	3 8	13 56	14 17	20 27			n.a.
S 21	9 57	27 50	3 49	8 13	3 37	5 13	0 34	21 31	1 17	6 10	1 13	0 56	2 22	5 24	0 25	23 24	1 45	17 23	3 8	13 57	14 18	20 25			n.a.
S 22	10 18	25 32	2 53	7 49	3 46	5 44	0 32	21 40	1 17	6 5	1 13	0 58	2 22	5 23	0 25	23 24	1 45	17 24	3 8	13 58	14 19	20 22			n.a.
M23	10 39	21 40	1 46	7 26	3 54	6 15	0 29	21 48	1 17	6 0	1 13	0 59	2 22	5 22	0 25	23 24	1 45	17 24	3 8	13 58	14 20	20 20			n.a.
T 24	11 1	16 31	0 33	7 5	4 1	6 46	0 27	21 57	1 17	5 55	1 13	1 0	2 22	5 21	0 25	23 24	1 45	17 25	3 8	13 58	14 21	20 17			n.a.
W25	11 22	10 28	0s43	6 45	4 6	7 17	0 25	22 5	1 17	5 51	1 13	1 2	2 21	5 20	0 25	23 24	1 45	17 26	3 8	13 58	14 22	20 15			n.a.
T 26	11 42	3 54	1 55	6 27	4 9	7 48	0 22	22 13	1 17	5 46	1 13	1 3	2 21	5 19	0 25	23 24	1 45	17 26	3 8	13 58	14 23	20 12			n.a.
F 27	12 3	2s48	3 0	6 12	4 11	8 19	0 20	22 21	1 17	5 41	1 13	1 5	2 21	5 18	0 25	23 24	1 45	17 27	3 8	14 0	14 25	20 9			n.a.
S 28	12 23	9 19	3 54	5 59	4 11	8 49	0 18	22 29	1 17	5 36	1 13	1 6	2 21	5 18	0 25	23 24	1 46	17 27	3 8	14 2	14 26	20 7			n.a.
S 29	12 44	15 18	4 33	5 49	4 9	9 19	0 15	22 37	1 17	5 32	1 14	1 7	2 21	5 17	0 25	23 24	1 46	17 28	3 8	14 5	14 27	20 4			n.a.
M30	13 4	20 25	4 56	5 41	4 6	9 49	0 13	22 44	1 17	5 27	1 14	1 8	2 21	5 16	0 25	23 24	1 46	17 29	3 8	14 9	14 28	20 2			n.a.
T 31	13n24	24s24	5s 2	5n38	4s 1	10n19	0s11	22n52	1n17	5s23	1s14	1n10	2n20	5s15	0n25	23s24	1s46	17n29	3n 8	14s13	14s29	19s59			n.a.

Julian Day Number = 177266.5, Delta T = 32h52m33s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'58, Lahiri = -62°01'57 Julian Calendar 1 May 4228 BCE == Greg. Calendar 28 March 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

JUNE 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 27 22	5♉30'17	7♐53	23°R10	27♈40	4♊57	19♓44	2°R20	13°R52	25°R19	7♉54	22°R54	22♒13	8♒11	n.a.	W 1
T 2	14 31 19	6°27'42	20°32	23♈ 0	28°54	5°35	19°56	2♎17	13♎50	25♏19	7°56	22♒45	22°10	8°18	n.a.	T 2
F 3	14 35 15	7°25'09	2♏53	22°D55	0♉ 8	6°14	20° 7	2°14	13°47	25°19	7°58	22°38	22° 7	8°25	n.a.	F 3
S 4	14 39 12	8°22'38	15° 0	22°58	1°22	6°52	20°18	2°11	13°45	25°19	7°59	22°33	22° 4	8°31	n.a.	S 4
S 5	14 43 8	9°20'08	26°55	23° 7	2°37	7°31	20°30	2° 8	13°43	25°19	8° 1	22°31	22° 1	8°38	n.a.	S 5
M 6	14 47 5	10°17'39	8♒45	23°22	3°51	8° 9	20°41	2° 5	13°41	25°19	8° 3	22°D30	21°58	8°45	n.a.	M 6
T 7	14 51 1	11°15'13	20°33	23°45	5° 5	8°48	20°52	2° 2	13°39	25°19	8° 5	22°R31	21°54	8°51	n.a.	T 7
W 8	14 54 58	12°12'48	2♓27	24°14	6°19	9°27	21° 3	1°59	13°37	25°19	8° 6	22°30	21°51	8°58	n.a.	W 8
T 9	14 58 55	13°10'25	14°31	24°50	7°33	10° 5	21°14	1°56	13°35	25°18	8° 8	22°29	21°48	9° 5	n.a.	T 9
F 10	15 2 51	14° 8'04	26°50	25°33	8°47	10°44	21°24	1°53	13°33	25°18	8°10	22°25	21°45	9°11	n.a.	F 10
S 11	15 6 48	15° 5'45	9♈27	26°22	10° 2	11°23	21°35	1°51	13°31	25°18	8°11	22°18	21°42	9°18	n.a.	S 11
S 12	15 10 44	16° 3'27	22°25	27°18	11°16	12° 2	21°46	1°48	13°29	25°18	8°13	22° 9	21°39	9°25	n.a.	S 12
M13	15 14 41	17° 1'11	5♉44	28°20	12°30	12°41	21°56	1°46	13°27	25°17	8°15	21°58	21°35	9°31	n.a.	M13
T 14	15 18 37	17°58'58	19°24	29°29	13°45	13°20	22° 7	1°43	13°25	25°17	8°16	21°46	21°32	9°38	n.a.	T 14
W15	15 22 34	18°56'45	3♊19	0♉43	14°59	13°59	22°17	1°41	13°24	25°16	8°18	21°34	21°29	9°45	n.a.	W15
T 16	15 26 30	19°54'35	17°27	2° 3	16°13	14°38	22°27	1°39	13°22	25°16	8°20	21°23	21°26	9°51	n.a.	T 16
F 17	15 30 27	20°52'26	1♋42	3°28	17°28	15°17	22°37	1°37	13°20	25°15	8°21	21°15	21°23	9°58	n.a.	F 17
S 18	15 34 24	21°50'19	16° 0	4°58	18°42	15°56	22°47	1°35	13°18	25°15	8°23	21°10	21°19	10° 4	n.a.	S 18
S 19	15 38 20	22°48'13	0♌16	6°33	19°57	16°35	22°57	1°33	13°17	25°14	8°25	21° 7	21°16	10°11	n.a.	S 19
M20	15 42 17	23°46'09	14°27	8°12	21°11	17°14	23° 7	1°31	13°15	25°14	8°26	21° 6	21°13	10°18	n.a.	M20
T 21	15 46 13	24°44'06	28°34	9°54	22°26	17°53	23°16	1°29	13°13	25°13	8°28	21° 6	21°10	10°24	n.a.	T 21
W22	15 50 10	25°42'04	12♍33	11°40	23°40	18°33	23°26	1°27	13°12	25°12	8°30	21° 6	21° 7	10°31	n.a.	W22
T 23	15 54 6	26°40'05	26°26	13°29	24°55	19°12	23°35	1°26	13°10	25°12	8°31	21° 3	21° 4	10°38	n.a.	T 23
F 24	15 58 3	27°38'07	10♎12	15°20	26°10	19°52	23°45	1°24	13° 9	25°11	8°33	20°58	21° 0	10°44	n.a.	F 24
S 25	16 1 59	28°36'10	23°48	17°13	27°24	20°31	23°54	1°23	13° 7	25°10	8°35	20°51	20°57	10°51	n.a.	S 25
S 26	16 5 56	29°34'16	7♏14	19° 8	28°39	21°11	24° 3	1°21	13° 6	25°10	8°36	20°40	20°54	10°58	n.a.	S 26
M27	16 9 53	0♊32'23	20°28	21° 4	29°53	21°50	24°12	1°20	13° 4	25° 9	8°38	20°28	20°51	11° 4	n.a.	M27
T 28	16 13 49	1°30'32	3♐28	23° 1	1♊ 8	22°30	24°21	1°19	13° 3	25° 8	8°39	20°16	20°48	11°11	n.a.	T 28
W29	16 17 46	2°28'44	16°13	24°58	2°23	23° 9	24°30	1°18	13° 2	25° 7	8°41	20° 4	20°45	11°18	n.a.	W29
T 30	16 21 42	3♊26'57	28♐42	26♉56	3♊37	23♊49	24♓38	1♎17	13♎ 1	25♏ 6	8♉43	19♒53	20♒41	11♒24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n44	27s 2	4s52	5n37	3s55	10n49	0s 8	22n59	1n16	5s18	1s14	1n11	2n20	5s14	0n25	23s25	1s46	17n30	3n 8	14s16	14s30	19s56		n.a.
T 2	14 3	28 13	4 28	5 40	3 48	11 18	0 6	23 6	1 16	5 13	1 14	1 12	2 20	5 13	0 25	23 25	1 46	17 31	3 8	14 19	14 31	19 54		n.a.
F 3	14 23	27 56	3 51	5 46	3 40	11 47	0 3	23 13	1 16	5 9	1 14	1 13	2 20	5 12	0 25	23 25	1 46	17 31	3 9	14 22	14 32	19 51		n.a.
S 4	14 42	26 19	3 5	5 56	3 30	12 16	0 1	23 20	1 16	5 4	1 14	1 14	2 20	5 12	0 25	23 25	1 46	17 32	3 9	14 23	14 33	19 49		n.a.
S 5	15 1	23 31	2 11	6 9	3 19	12 45	0n 1	23 26	1 16	5 0	1 14	1 15	2 19	5 11	0 25	23 25	1 46	17 33	3 9	14 24	14 34	19 46		n.a.
M 6	15 19	19 45	1 12	6 26	3 8	13 13	0 4	23 33	1 16	4 55	1 14	1 16	2 19	5 10	0 25	23 25	1 46	17 33	3 9	14 24	14 35	19 43		n.a.
T 7	15 38	15 13	0 10	6 46	2 56	13 41	0 6	23 39	1 16	4 51	1 14	1 17	2 19	5 9	0 25	23 25	1 46	17 34	3 9	14 24	14 36	19 41		n.a.
W 8	15 56	10 5	0n53	7 9	2 43	14 8	0 8	23 45	1 16	4 47	1 14	1 18	2 19	5 8	0 25	23 25	1 46	17 34	3 9	14 24	14 37	19 38		n.a.
T 9	16 14	4 31	1 54	7 34	2 29	14 36	0 11	23 51	1 16	4 42	1 14	1 19	2 19	5 8	0 25	23 25	1 46	17 35	3 9	14 25	14 38	19 35		n.a.
F 10	16 32	1n19	2 51	8 3	2 16	15 2	0 13	23 56	1 16	4 38	1 14	1 20	2 18	5 7	0 25	23 25	1 46	17 36	3 9	14 26	14 39	19 33		n.a.
S 11	16 49	7 13	3 41	8 35	2 2	15 29	0 15	24 2	1 16	4 34	1 15	1 21	2 18	5 6	0 25	23 26	1 46	17 36	3 9	14 28	14 40	19 30		n.a.
S 12	17 7	12 59	4 21	9 9	1 47	15 55	0 18	24 7	1 16	4 30	1 15	1 22	2 18	5 5	0 25	23 26	1 47	17 37	3 9	14 31	14 41	19 27		n.a.
M13	17 24	18 19	4 48	9 45	1 33	16 21	0 20	24 13	1 16	4 25	1 15	1 23	2 18	5 5	0 25	23 26	1 47	17 38	3 9	14 35	14 42	19 25		n.a.
T 14	17 40	22 52	5 0	10 23	1 18	16 46	0 22	24 18	1 15	4 21	1 15	1 23	2 17	5 4	0 25	23 26	1 47	17 38	3 9	14 39	14 44	19 22		n.a.
W15	17 57	26 13	4 54	11 3	1 4	17 11	0 25	24 22	1 15	4 17	1 15	1 24	2 17	5 3	0 25	23 26	1 47	17 39	3 9	14 43	14 45	19 19		n.a.
T 16	18 13	27 59	4 30	11 45	0 50	17 35	0 27	24 27	1 15	4 13	1 15	1 25	2 17	5 2	0 25	23 26	1 47	17 40	3 10	14 46	14 46	19 17		n.a.
F 17	18 29	27 56	3 49	12 28	0 36	17 59	0 29	24 31	1 15	4 9	1 15	1 25	2 17	5 2	0 25	23 26	1 47	17 40	3 10	14 49	14 47	19 14		n.a.
S 18	18 44	26 1	2 54	13 12	0 23	18 23	0 31	24 36	1 15	4 5	1 15	1 26	2 17	5 1	0 25	23 27	1 47	17 41	3 10	14 51	14 48	19 11		n.a.
S 19	19 0	22 25	1 48	13 56	0 10	18 46	0 33	24 40	1 15	4 1	1 15	1 27	2 16	5 0	0 25	23 27	1 47	17 42	3 10	14 52	14 49	19 9		n.a.
M20	19 15	17 31	0 35	14 41	0n 3	19 8	0 36	24 44	1 15	3 57	1 15	1 27	2 16	5 0	0 25	23 27	1 47	17 42	3 10	14 52	14 50	19 6		n.a.
T 21	19 29	11 42	0s39	15 26	0 15	19 30	0 38	24 47	1 15	3 54	1 16	1 28	2 16	4 59	0 25	23 27	1 47	17 43	3 10	14 52	14 51	19 3		n.a.
W22	19 44	5 20	1 51	16 11	0 26	19 52	0 40	24 51	1 14	3 50	1 16	1 28	2 16	4 59	0 25	23 27	1 47	17 43	3 10	14 52	14 52	19 1		n.a.
T 23	19 58	1s13	2 55	16 55	0 37	20 13	0 42	24 54	1 14	3 46	1 16	1 28	2 15	4 58	0 25	23 27	1 47	17 44	3 10	14 53	14 53	18 58		n.a.
F 24	20 11	7 38	3 48	17 39	0 47	20 33	0 44	24 57	1 14	3 42	1 16	1 29	2 15	4 57	0 25	23 28	1 47	17 45	3 10	14 55	14 54	18 55		n.a.
S 25	20 25	13 37	4 28	18 21	0 56	20 53	0 46	25 0	1 14	3 39	1 16	1 29	2 15	4 57	0 25	23 28	1 47	17 45	3 10	14 57	14 55	18 52		n.a.
S 26	20 38	18 54	4 52	19 2	1 5	21 12	0 48	25 3	1 14	3 35	1 16	1 30	2 15	4 56	0 25	23 28	1 47	17 46	3 10	15 1	14 56	18 50		n.a.
M27	20 50	23 11	5 0	19 42	1 12	21 31	0 50	25 5	1 14	3 32	1 16	1 30	2 14	4 56	0 25	23 28	1 47	17 47	3 11	15 5	14 57	18 47		n.a.
T 28	21 3	26 14	4 53	20 20	1 19	21 49	0 52	25 8	1 14	3 28	1 16	1 30	2 14	4 55	0 25	23 28	1 48	17 47	3 11	15 9	14 58	18 44		n.a.
W29	21 15	27 52	4 30	20 56	1 26	22 6	0 53	25 10	1 13	3 25	1 16	1 30	2 14	4 55	0 25	23 29	1 48	17 48	3 11	15 13	14 59	18 42		n.a.
T 30	21n26	28s 2	3s55	21n30	1n31	22n23	0n55	25n12	1n13	3s21	1s17	1n30	2n14	4s54	0n24	23s29	1s48	17n48	3n11	15s16	15s 0	18s39		n.a.

Julian Day Number = 177297.5, Delta T = 32h52m30s
Ecliptic obliquity = 24°07'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'53, Lahiri = -62°01'53 Julian Calendar 1 June 4228 BCE == Greg. Calendar 28 Apr. 4228 BCE

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

JULY 4228 BCE (-4227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 25 39	4♊25'13	10♉56	28♉54	4♊52	24♊29	24♓47	1°R16	12°R59	25°R 5	8♉44	19°R45	20♒38	11♒31	n.a.	F 1
S 2	16 29 35	5°23'30	22°59	0♊51	6° 7	25° 9	24°55	1♎16	12♎58	25♉ 4	8°46	19♒39	20°35	11°38	n.a.	S 2
S 3	16 33 32	6°21'51	4♒52	2°48	7°22	25°48	25° 3	1°15	12°57	25° 3	8°47	19°36	20°32	11°44	n.a.	S 3
M 4	16 37 28	7°20'13	16°40	4°45	8°37	26°28	25°11	1°14	12°56	25° 2	8°49	19°D35	20°29	11°51	n.a.	M 4
T 5	16 41 25	8°18'38	28°28	6°41	9°51	27° 8	25°19	1°14	12°55	25° 1	8°50	19°36	20°25	11°58	n.a.	T 5
W 6	16 45 22	9°17'05	10♓21	8°36	11° 6	27°48	25°27	1°13	12°54	25° 0	8°52	19°R36	20°22	12° 4	n.a.	W 6
T 7	16 49 18	10°15'34	22°25	10°30	12°21	28°28	25°35	1°13	12°53	24°59	8°53	19°35	20°19	12°11	n.a.	T 7
F 8	16 53 15	11°14'06	4♈44	12°24	13°36	29° 8	25°42	1°13	12°52	24°58	8°55	19°33	20°16	12°17	n.a.	F 8
S 9	16 57 11	12°12'40	17°25	14°16	14°51	29°48	25°50	1°D13	12°51	24°57	8°56	19°28	20°13	12°24	n.a.	S 9
S 10	17 1 8	13°11'17	0♉29	16° 7	16° 6	0♋29	25°57	1°13	12°50	24°56	8°58	19°21	20°10	12°31	n.a.	S 10
M11	17 5 4	14° 9'56	13°58	17°58	17°21	1° 9	26° 4	1°13	12°50	24°55	8°59	19°11	20° 6	12°37	n.a.	M11
T 12	17 9 1	15° 8'38	27°53	19°47	18°36	1°49	26°11	1°13	12°49	24°54	9° 1	19° 1	20° 3	12°44	n.a.	T 12
W13	17 12 57	16° 7'22	12♊ 8	21°35	19°51	2°29	26°18	1°14	12°48	24°52	9° 2	18°51	20° 0	12°51	n.a.	W13
T 14	17 16 54	17° 6'08	26°40	23°23	21° 6	3°10	26°25	1°14	12°48	24°51	9° 4	18°42	19°57	12°57	n.a.	T 14
F 15	17 20 50	18° 4'56	11♋21	25° 9	22°21	3°50	26°31	1°14	12°47	24°50	9° 5	18°35	19°54	13° 4	n.a.	F 15
S 16	17 24 47	19° 3'47	26° 3	26°54	23°36	4°31	26°38	1°15	12°46	24°49	9° 6	18°30	19°51	13°11	n.a.	S 16
S 17	17 28 44	20° 2'39	10♌40	28°38	24°51	5°11	26°44	1°16	12°46	24°47	9° 8	18°28	19°47	13°17	n.a.	S 17
M18	17 32 40	21° 1'34	25° 7	0♋21	26° 6	5°52	26°50	1°17	12°46	24°46	9° 9	18°D28	19°44	13°24	n.a.	M18
T 19	17 36 37	22° 0'30	9♍21	2° 3	27°21	6°33	26°56	1°17	12°45	24°45	9°10	18°29	19°41	13°31	n.a.	T 19
W20	17 40 33	22°59'28	23°20	3°44	28°36	7°13	27° 1	1°18	12°45	24°43	9°12	18°R30	19°38	13°37	n.a.	W20
T 21	17 44 30	23°58'29	7♎ 5	5°24	29°51	7°54	27° 7	1°20	12°45	24°42	9°13	18°29	19°35	13°44	n.a.	T 21
F 22	17 48 26	24°57'31	20°36	7° 3	1♋ 6	8°35	27°12	1°21	12°44	24°40	9°14	18°26	19°31	13°51	n.a.	F 22
S 23	17 52 23	25°56'35	3♏53	8°41	2°21	9°16	27°18	1°22	12°44	24°39	9°16	18°21	19°28	13°57	n.a.	S 23
S 24	17 56 19	26°55'42	16°58	10°18	3°36	9°56	27°23	1°23	12°44	24°38	9°17	18°14	19°25	14° 4	n.a.	S 24
M25	18 0 16	27°54'50	29°50	11°55	4°52	10°37	27°28	1°25	12°44	24°36	9°18	18° 5	19°22	14°10	n.a.	M25
T 26	18 4 12	28°54'01	12♐29	13°30	6° 7	11°18	27°32	1°26	12°D44	24°35	9°19	17°56	19°19	14°17	n.a.	T 26
W27	18 8 9	29°53'14	24°57	15° 4	7°22	11°59	27°37	1°28	12°44	24°33	9°20	17°47	19°16	14°24	n.a.	W27
T 28	18 12 5	0♋52'29	7♑13	16°38	8°37	12°40	27°41	1°30	12°44	24°32	9°22	17°39	19°12	14°30	n.a.	T 28
F 29	18 16 2	1°51'47	19°18	18°11	9°52	13°22	27°45	1°32	12°44	24°30	9°23	17°34	19° 9	14°37	n.a.	F 29
S 30	18 19 59	2°51'07	1♒15	19°42	11° 7	14° 3	27°50	1°34	12°44	24°29	9°24	17°30	19° 6	14°44	n.a.	S 30
S 31	18 23 55	3♋50'29	13♒ 4	21♋13	12♋23	14♋44	27♓53	1♎36	12♎45	24♑27	9♉25	17°D28	19♒ 3	14♒50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n38	26s48	3s10	22n 2	1n36	22n39	0n57	25n13	1n13	3s18	1s17	1n30	2n13	4s54	0n24	23s29	1s48	17n49	3n11	15s19	15s 1	18s36		n.a.
S 2	21 48	24 20	2 16	22 32	1 39	22 54	0 59	25 15	1 13	3 15	1 17	1 31	2 13	4 53	0 24	23 29	1 48	17 50	3 11	15 20	15 2	18 33		n.a.
S 3	21 59	20 51	1 17	22 59	1 43	23 9	1 0	25 16	1 13	3 11	1 17	1 31	2 13	4 53	0 24	23 30	1 48	17 50	3 11	15 21	15 3	18 31		n.a.
M 4	22 9	16 32	0 16	23 25	1 45	23 23	1 2	25 17	1 13	3 8	1 17	1 31	2 12	4 52	0 24	23 30	1 48	17 51	3 11	15 22	15 4	18 28		n.a.
T 5	22 19	11 37	0n47	23 48	1 47	23 36	1 4	25 18	1 12	3 5	1 17	1 31	2 12	4 52	0 24	23 30	1 48	17 52	3 11	15 22	15 5	18 25		n.a.
W 6	22 28	6 14	1 48	24 9	1 48	23 49	1 5	25 18	1 12	3 2	1 17	1 30	2 12	4 52	0 24	23 30	1 48	17 52	3 12	15 22	15 6	18 22		n.a.
T 7	22 37	0 34	2 45	24 27	1 49	24 1	1 7	25 19	1 12	2 59	1 18	1 30	2 12	4 51	0 24	23 31	1 48	17 53	3 12	15 22	15 8	18 20		n.a.
F 8	22 46	5n13	3 36	24 44	1 49	24 12	1 8	25 19	1 12	2 56	1 18	1 30	2 11	4 51	0 24	23 31	1 48	17 53	3 12	15 23	15 9	18 17		n.a.
S 9	22 54	10 58	4 18	24 58	1 49	24 23	1 9	25 19	1 12	2 53	1 18	1 30	2 11	4 51	0 24	23 31	1 48	17 54	3 12	15 24	15 10	18 14		n.a.
S 10	23 2	16 25	4 47	25 10	1 48	24 33	1 11	25 19	1 12	2 50	1 18	1 30	2 11	4 50	0 24	23 31	1 48	17 55	3 12	15 26	15 11	18 11		n.a.
M11	23 9	21 16	5 2	25 19	1 46	24 42	1 12	25 18	1 11	2 48	1 18	1 29	2 11	4 50	0 24	23 32	1 48	17 55	3 12	15 29	15 12	18 9		n.a.
T 12	23 16	25 6	5 0	25 27	1 45	24 50	1 13	25 18	1 11	2 45	1 18	1 29	2 10	4 50	0 24	23 32	1 48	17 56	3 12	15 33	15 13	18 6		n.a.
W13	23 22	27 30	4 39	25 33	1 42	24 57	1 14	25 17	1 11	2 42	1 18	1 29	2 10	4 50	0 24	23 32	1 48	17 56	3 12	15 36	15 14	18 3		n.a.
T 14	23 28	28 5	4 0	25 36	1 40	25 4	1 15	25 16	1 11	2 40	1 19	1 28	2 10	4 49	0 24	23 32	1 48	17 57	3 12	15 39	15 15	18 0		n.a.
F 15	23 34	26 41	3 5	25 38	1 36	25 10	1 16	25 14	1 11	2 37	1 19	1 28	2 10	4 49	0 24	23 33	1 48	17 58	3 13	15 41	15 16	17 57		n.a.
S 16	23 39	23 27	1 57	25 38	1 33	25 15	1 17	25 13	1 10	2 35	1 19	1 27	2 9	4 49	0 24	23 33	1 49	17 58	3 13	15 43	15 17	17 55		n.a.
S 17	23 44	18 44	0 42	25 36	1 29	25 19	1 18	25 11	1 10	2 32	1 19	1 27	2 9	4 49	0 24	23 33	1 49	17 59	3 13	15 43	15 18	17 52		n.a.
M18	23 48	12 58	0s36	25 32	1 25	25 23	1 19	25 9	1 10	2 30	1 19	1 26	2 9	4 49	0 24	23 34	1 49	17 59	3 13	15 43	15 19	17 49		n.a.
T 19	23 52	6 36	1 50	25 27	1 21	25 26	1 20	25 7	1 10	2 28	1 19	1 26	2 9	4 49	0 24	23 34	1 49	18 0	3 13	15 43	15 20	17 46		n.a.
W20	23 56	0 2	2 56	25 20	1 16	25 28	1 21	25 4	1 9	2 25	1 19	1 25	2 8	4 49	0 24	23 34	1 49	18 0	3 13	15 43	15 21	17 43		n.a.
T 21	23 59	6s24	3 51	25 11	1 11	25 29	1 21	25 2	1 9	2 23	1 20	1 24	2 8	4 48	0 24	23 34	1 49	18 1	3 13	15 43	15 22	17 41		n.a.
F 22	24 1	12 26	4 31	25 1	1 6	25 29	1 22	24 59	1 9	2 21	1 20	1 24	2 8	4 48	0 24	23 35	1 49	18 1	3 13	15 44	15 23	17 38		n.a.
S 23	24 3	17 48	4 57	24 50	1 0	25 29	1 23	24 56	1 9	2 19	1 20	1 23	2 7	4 48	0 24	23 35	1 49	18 2	3 14	15 46	15 24	17 35		n.a.
S 24	24 5	22 15	5 6	24 37	0 55	25 27	1 23	24 52	1 8	2 17	1 20	1 22	2 7	4 48	0 24	23 35	1 49	18 3	3 14	15 48	15 25	17 32		n.a.
M25	24 6	25 34	5 0	24 23	0 49	25 25	1 24	24 49	1 8	2 15	1 20	1 21	2 7	4 48	0 24	23 36	1 49	18 3	3 14	15 51	15 26	17 29		n.a.
T 26	24 7	27 33	4 39	24 7	0 43	25 22	1 24	24 45	1 8	2 14	1 20	1 20	2 7	4 48	0 24	23 36	1 49	18 4	3 14	15 54	15 27	17 27		n.a.
W27	24 7	28 6	4 5	23 50	0 36	25 19	1 24	24 41	1 8	2 12	1 21	1 19	2 6	4 48	0 24	23 36	1 49	18 4	3 14	15 56	15 28	17 24		n.a.
T 28	24 7	27 15	3 20	23 33	0 30	25 14	1 25	24 37	1 7	2 10	1 21	1 18	2 6	4 48	0 24	23 37	1 49	18 5	3 14	15 59	15 29	17 21		n.a.
F 29	24 6	25 6	2 26	23 14	0 23	25 9	1 25	24 32	1 7	2 9	1 21	1 17	2 6	4 49	0 24	23 37	1 49	18 5	3 14	16 0	15 30	17 18		n.a.
S 30	24 5	21 52	1 27	22 54	0 16	25 3	1 25	24 28	1 7	2 7	1 21	1 16	2 6	4 49	0 24	23 37	1 49	18 6	3 15	16 2	15 31	17 15		n.a.
S 31	24n 4	17s45	0s24	22n33	0n10	24n56	1n25	24n23	1n 7	2s 6	1s21	1n15	2n 5	4s49	0n24	23s38	1s49	18n 6	3n15	16s 2	15s32	17s12		n.a.

Julian Day Number = 177327.5, Delta T = 32h52m27s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'49, Lahiri = -62°01'49 Julian Calendar 1 July 4228 BCE == Greg. Calendar 28 May 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

AUGUST 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 27 52	4♋49'54	24♒51	22♋43	13♋38	15♋25	27♓57	1♎38	12♎45	24°R26	9♉26	17♒29	19♒ 0	14♒57	n.a.	M 1
T 2	18 31 48	5°49'21	6♓38	24°12	14°53	16° 7	28° 0	1°40	12°45	24♏24	9°27	17°30	18°57	15° 4	n.a.	T 2
W 3	18 35 45	6°48'51	18°30	25°41	16° 8	16°48	28° 4	1°43	12°46	24°22	9°28	17°32	18°53	15°10	n.a.	W 3
T 4	18 39 41	7°48'23	0♈32	27° 8	17°23	17°29	28° 7	1°45	12°46	24°21	9°29	17°33	18°50	15°17	n.a.	T 4
F 5	18 43 38	8°47'58	12°50	28°34	18°39	18°11	28°10	1°48	12°47	24°19	9°30	17°R33	18°47	15°24	n.a.	F 5
S 6	18 47 34	9°47'35	25°27	29°59	19°54	18°53	28°13	1°50	12°47	24°18	9°31	17°32	18°44	15°30	n.a.	S 6
S 7	18 51 31	10°47'15	8♉28	1♌24	21° 9	19°34	28°15	1°53	12°48	24°16	9°32	17°29	18°41	15°37	n.a.	S 7
M 8	18 55 27	11°46'58	21°57	2°48	22°24	20°16	28°17	1°56	12°49	24°14	9°33	17°24	18°37	15°44	n.a.	M 8
T 9	18 59 24	12°46'43	5♊54	4°11	23°39	20°58	28°20	1°59	12°49	24°13	9°34	17°19	18°34	15°50	n.a.	T 9
W10	19 3 20	13°46'31	20°16	5°32	24°55	21°39	28°22	2° 1	12°50	24°11	9°35	17°14	18°31	15°57	n.a.	W10
T 11	19 7 17	14°46'21	5♋ 0	6°53	26°10	22°21	28°23	2° 5	12°51	24° 9	9°36	17° 9	18°28	16° 3	n.a.	T 11
F 12	19 11 13	15°46'13	19°59	8°12	27°25	23° 3	28°25	2° 8	12°52	24° 8	9°37	17° 6	18°25	16°10	n.a.	F 12
S 13	19 15 10	16°46'08	5♌ 2	9°30	28°40	23°45	28°26	2°11	12°53	24° 6	9°37	17° 4	18°22	16°17	n.a.	S 13
S 14	19 19 7	17°46'04	20° 2	10°47	29°56	24°27	28°27	2°14	12°54	24° 4	9°38	17°D 3	18°18	16°23	n.a.	S 14
M15	19 23 3	18°46'02	4♍51	12° 2	1♌11	25° 9	28°28	2°18	12°55	24° 3	9°39	17° 4	18°15	16°30	n.a.	M15
T 16	19 27 0	19°46'03	19°23	13°16	2°26	25°51	28°29	2°21	12°56	24° 1	9°40	17° 5	18°12	16°37	n.a.	T 16
W17	19 30 56	20°46'05	3♎34	14°28	3°41	26°33	28°30	2°25	12°57	23°59	9°40	17° 7	18° 9	16°43	n.a.	W17
T 18	19 34 53	21°46'09	17°23	15°38	4°57	27°15	28°30	2°28	12°58	23°58	9°41	17°R 8	18° 6	16°50	n.a.	T 18
F 19	19 38 49	22°46'15	0♏51	16°46	6°12	27°57	28°R30	2°32	12°59	23°56	9°42	17° 7	18° 3	16°57	n.a.	F 19
S 20	19 42 46	23°46'23	13°59	17°52	7°27	28°40	28°30	2°36	13° 0	23°54	9°42	17° 6	17°59	17° 3	n.a.	S 20
S 21	19 46 42	24°46'33	26°50	18°56	8°42	29°22	28°30	2°40	13° 2	23°53	9°43	17° 4	17°56	17°10	n.a.	S 21
M22	19 50 39	25°46'44	9♐25	19°57	9°58	0♌ 4	28°30	2°44	13° 3	23°51	9°44	17° 1	17°53	17°17	n.a.	M22
T 23	19 54 35	26°46'58	21°48	20°56	11°13	0°47	28°29	2°48	13° 4	23°49	9°44	16°57	17°50	17°23	n.a.	T 23
W24	19 58 32	27°47'13	4♑ 0	21°51	12°28	1°29	28°28	2°52	13° 6	23°48	9°45	16°54	17°47	17°30	n.a.	W24
T 25	20 2 28	28°47'31	16° 3	22°43	13°43	2°12	28°27	2°56	13° 7	23°46	9°45	16°51	17°43	17°37	n.a.	T 25
F 26	20 6 25	29°47'50	27°59	23°31	14°58	2°54	28°26	3° 1	13° 9	23°44	9°46	16°49	17°40	17°43	n.a.	F 26
S 27	20 10 21	0♌48'11	9♒50	24°14	16°14	3°37	28°24	3° 5	13°11	23°43	9°46	16°48	17°37	17°50	n.a.	S 27
S 28	20 14 18	1°48'35	21°38	24°53	17°29	4°20	28°23	3°10	13°12	23°41	9°47	16°D48	17°34	17°56	n.a.	S 28
M29	20 18 15	2°49'00	3♓25	25°26	18°44	5° 2	28°21	3°14	13°14	23°39	9°47	16°49	17°31	18° 3	n.a.	M29
T 30	20 22 11	3°49'27	15°14	25°53	19°59	5°45	28°19	3°19	13°16	23°38	9°48	16°50	17°28	18°10	n.a.	T 30
W31	20 26 8	4♌49'57	27♓ 8	26♌14	21♌14	6♌28	28♓17	3♎23	13♎17	23♏36	9♉48	16♒51	17♒24	18♒16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	24n 2	12s59	0n40	22n11	0n 3	24n48	1n25	24n18	1n 6	2s 4	1s21	1n14	2n 5	4s49	0n24	23s38	1s49	18n 7	3n15	16s 2	15s33	17s 9			n.a.
T 2	23 59	7 45	1 42	21 49	0s 4	24 40	1 25	24 13	1 6	2 3	1 21	1 13	2 5	4 49	0 24	23 38	1 49	18 7	3 15	16 2	15 34	17 7			n.a.
W 3	23 56	2 13	2 41	21 25	0 12	24 31	1 25	24 7	1 6	2 2	1 22	1 12	2 5	4 49	0 24	23 39	1 49	18 8	3 15	16 1	15 35	17 4			n.a.
T 4	23 53	3n28	3 33	21 1	0 19	24 21	1 24	24 1	1 6	2 1	1 22	1 11	2 4	4 49	0 23	23 39	1 49	18 8	3 15	16 1	15 36	17 1			n.a.
F 5	23 49	9 7	4 17	20 36	0 26	24 10	1 24	23 55	1 5	2 0	1 22	1 9	2 4	4 50	0 23	23 39	1 49	18 9	3 15	16 1	15 37	16 58			n.a.
S 6	23 45	14 34	4 49	20 11	0 34	23 59	1 24	23 49	1 5	1 59	1 22	1 8	2 4	4 50	0 23	23 40	1 49	18 9	3 16	16 1	15 38	16 55			n.a.
S 7	23 40	19 34	5 8	19 45	0 41	23 47	1 23	23 43	1 5	1 58	1 22	1 7	2 4	4 50	0 23	23 40	1 49	18 9	3 16	16 2	15 39	16 52			n.a.
M 8	23 35	23 46	5 11	19 18	0 49	23 34	1 23	23 36	1 4	1 57	1 22	1 5	2 3	4 50	0 23	23 40	1 49	18 10	3 16	16 3	15 40	16 49			n.a.
T 9	23 29	26 45	4 56	18 51	0 56	23 20	1 22	23 29	1 4	1 56	1 23	1 4	2 3	4 51	0 23	23 40	1 49	18 10	3 16	16 5	15 41	16 47			n.a.
W10	23 23	28 6	4 22	18 24	1 4	23 6	1 22	23 22	1 4	1 56	1 23	1 2	2 3	4 51	0 23	23 41	1 49	18 11	3 16	16 7	15 42	16 44			n.a.
T 11	23 16	27 31	3 30	17 56	1 11	22 51	1 21	23 15	1 3	1 55	1 23	1 1	2 3	4 51	0 23	23 41	1 49	18 11	3 16	16 8	15 43	16 41			n.a.
F 12	23 9	24 56	2 23	17 28	1 19	22 35	1 20	23 7	1 3	1 55	1 23	0 59	2 2	4 52	0 23	23 41	1 49	18 12	3 16	16 9	15 44	16 38			n.a.
S 13	23 2	20 36	1 5	17 0	1 26	22 19	1 20	23 0	1 3	1 54	1 23	0 58	2 2	4 52	0 23	23 42	1 49	18 12	3 17	16 10	15 45	16 35			n.a.
S 14	22 54	14 57	0s16	16 32	1 33	22 1	1 19	22 52	1 2	1 54	1 23	0 56	2 2	4 53	0 23	23 42	1 49	18 12	3 17	16 10	15 46	16 32			n.a.
M15	22 46	8 31	1 36	16 4	1 41	21 44	1 18	22 44	1 2	1 54	1 24	0 55	2 2	4 53	0 23	23 42	1 49	18 13	3 17	16 10	15 47	16 29			n.a.
T 16	22 37	1 45	2 48	15 36	1 48	21 25	1 17	22 35	1 2	1 54	1 24	0 53	2 1	4 54	0 23	23 43	1 49	18 13	3 17	16 9	15 48	16 26			n.a.
W17	22 28	4s56	3 48	15 8	1 55	21 6	1 16	22 27	1 1	1 53	1 24	0 51	2 1	4 54	0 23	23 43	1 49	18 14	3 17	16 9	15 49	16 23			n.a.
T 18	22 18	11 12	4 34	14 40	2 2	20 47	1 15	22 18	1 1	1 53	1 24	0 50	2 1	4 54	0 23	23 43	1 49	18 14	3 17	16 9	15 50	16 21			n.a.
F 19	22 8	16 47	5 2	14 13	2 9	20 27	1 14	22 9	1 1	1 54	1 24	0 48	2 1	4 55	0 23	23 44	1 49	18 14	3 18	16 9	15 51	16 18			n.a.
S 20	21 57	21 28	5 14	13 46	2 16	20 6	1 12	22 0	1 0	1 54	1 24	0 46	2 0	4 56	0 23	23 44	1 50	18 15	3 18	16 9	15 52	16 15			n.a.
S 21	21 47	25 1	5 10	13 20	2 22	19 44	1 11	21 50	1 0	1 54	1 25	0 44	2 0	4 56	0 23	23 44	1 50	18 15	3 18	16 10	15 53	16 12			n.a.
M22	21 35	27 17	4 51	12 54	2 28	19 22	1 10	21 41	1 0	1 54	1 25	0 43	2 0	4 57	0 23	23 45	1 50	18 15	3 18	16 11	15 54	16 9			n.a.
T 23	21 24	28 10	4 19	12 30	2 34	19 0	1 8	21 31	0 59	1 55	1 25	0 41	2 0	4 57	0 23	23 45	1 50	18 16	3 18	16 12	15 55	16 6			n.a.
W24	21 11	27 38	3 35	12 7	2 39	18 37	1 7	21 21	0 59	1 55	1 25	0 39	2 0	4 58	0 23	23 45	1 50	18 16	3 18	16 13	15 56	16 3			n.a.
T 25	20 59	25 48	2 42	11 45	2 44	18 13	1 6	21 11	0 59	1 56	1 25	0 37	1 59	4 58	0 23	23 46	1 50	18 16	3 18	16 14	15 57	16 0			n.a.
F 26	20 46	22 49	1 42	11 25	2 49	17 49	1 4	21 0	0 58	1 56	1 25	0 35	1 59	4 59	0 23	23 46	1 50	18 17	3 19	16 14	15 58	15 57			n.a.
S 27	20 33	18 54	0 39	11 6	2 53	17 25	1 2	20 50	0 58	1 57	1 25	0 33	1 59	5 0	0 23	23 46	1 50	18 17	3 19	16 15	15 59	15 54			n.a.
S 28	20 19	14 17	0n27	10 50	2 56	17 0	1 1	20 39	0 57	1 58	1 26	0 31	1 59	5 0	0 23	23 46	1 50	18 17	3 19	16 15	16 0	15 51			n.a.
M29	20 5	9 8	1 31	10 36	2 59	16 34	0 59	20 28	0 57	1 59	1 26	0 29	1 58	5 1	0 23	23 47	1 50	18 18	3 19	16 14	16 1	15 48			n.a.
T 30	19 51	3 40	2 31	10 25	3 1	16 8	0 57	20 17	0 57	2 0	1 26	0 27	1 58	5 2	0 23	23 47	1 50	18 18	3 19	16 14	16 2	15 45			n.a.
W31	19n36	1n57	3n26	10n17	3s 2	15n42	0n55	20n 6	0n56	2s 1	1s26	0n25	1n58	5s 3	0n23	23s47	1s50	18n18	3n19	16s14	16s 3	15s43			n.a.

Julian Day Number = 177358.5, Delta T = 32h52m23s
Ecliptic obliquity = 24°07'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'45, Lahiri = -62°01'45 Julian Calendar 1 Aug. 4228 BCE == Greg. Calendar 28 June 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

SEPTEMBER 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 30 4	5♌50'28	9♈11	26♌28	22♌29	7♌11	28°R14	3♎28	13♎19	23°R34	9♉48	16♒52	17♒21	18♒23	n.a.	T 1
F 2	20 34 1	6°51'02	21°28	26°R34	23°45	7°54	28♓12	3°33	13°21	23♏33	9°49	16°53	17°18	18°30	n.a.	F 2
S 3	20 37 57	7°51'37	4♉ 2	26°31	25° 0	8°37	28° 9	3°38	13°23	23°31	9°49	16°R54	17°15	18°36	n.a.	S 3
S 4	20 41 54	8°52'15	16°57	26°20	26°15	9°20	28° 6	3°43	13°25	23°29	9°49	16°54	17°12	18°43	n.a.	S 4
M 5	20 45 50	9°52'55	0♊17	25°59	27°30	10° 3	28° 3	3°48	13°27	23°28	9°49	16°53	17° 9	18°50	n.a.	M 5
T 6	20 49 47	10°53'37	14° 4	25°28	28°45	10°46	27°59	3°53	13°29	23°26	9°50	16°53	17° 5	18°56	n.a.	T 6
W 7	20 53 43	11°54'22	28°18	24°47	0♍ 0	11°29	27°56	3°58	13°31	23°25	9°50	16°52	17° 2	19° 3	n.a.	W 7
T 8	20 57 40	12°55'08	12♋57	23°56	1°15	12°12	27°52	4° 3	13°33	23°23	9°50	16°51	16°59	19°10	n.a.	T 8
F 9	21 1 36	13°55'56	27°56	22°56	2°30	12°56	27°48	4° 9	13°36	23°21	9°50	16°51	16°56	19°16	n.a.	F 9
S 10	21 5 33	14°56'46	13♌ 7	21°49	3°45	13°39	27°44	4°14	13°38	23°20	9°50	16°D51	16°53	19°23	n.a.	S 10
S 11	21 9 30	15°57'37	28°21	20°34	5° 0	14°23	27°39	4°19	13°40	23°18	9°50	16°51	16°49	19°30	n.a.	S 11
M12	21 13 26	16°58'30	13♍27	19°16	6°15	15° 6	27°35	4°25	13°42	23°17	9°50	16°R51	16°46	19°36	n.a.	M12
T 13	21 17 23	17°59'24	28°18	17°55	7°31	15°49	27°30	4°30	13°45	23°15	9°R50	16°51	16°43	19°43	n.a.	T 13
W14	21 21 19	19° 0'19	12♎46	16°35	8°46	16°33	27°25	4°36	13°47	23°14	9°50	16°51	16°40	19°49	n.a.	W14
T 15	21 25 16	20° 1'16	26°49	15°18	10° 1	17°17	27°20	4°42	13°50	23°12	9°50	16°51	16°37	19°56	n.a.	T 15
F 16	21 29 12	21° 2'14	10♏24	14° 6	11°16	18° 0	27°15	4°47	13°52	23°11	9°50	16°50	16°34	20° 3	n.a.	F 16
S 17	21 33 9	22° 3'13	23°34	13° 3	12°31	18°44	27° 9	4°53	13°55	23° 9	9°50	16°D50	16°30	20° 9	n.a.	S 17
S 18	21 37 5	23° 4'13	6♐21	12° 9	13°45	19°28	27° 4	4°59	13°57	23° 8	9°50	16°50	16°27	20°16	n.a.	S 18
M19	21 41 2	24° 5'14	18°49	11°26	15° 0	20°11	26°58	5° 5	14° 0	23° 7	9°50	16°51	16°24	20°23	n.a.	M19
T 20	21 44 59	25° 6'17	1♑ 2	10°55	16°15	20°55	26°52	5°11	14° 2	23° 5	9°50	16°52	16°21	20°29	n.a.	T 20
W21	21 48 55	26° 7'20	13° 4	10°35	17°30	21°39	26°46	5°17	14° 5	23° 4	9°49	16°53	16°18	20°36	n.a.	W21
T 22	21 52 52	27° 8'25	24°58	10°D27	18°45	22°23	26°40	5°23	14° 8	23° 3	9°49	16°54	16°14	20°43	n.a.	T 22
F 23	21 56 48	28° 9'30	6♒47	10°30	20° 0	23° 7	26°34	5°29	14°10	23° 1	9°49	16°54	16°11	20°49	n.a.	F 23
S 24	22 0 45	29°10'37	18°34	10°44	21°15	23°51	26°27	5°35	14°13	23° 0	9°49	16°R55	16° 8	20°56	n.a.	S 24
S 25	22 4 41	0♍11'45	0♓23	11° 6	22°30	24°35	26°21	5°41	14°16	22°59	9°48	16°54	16° 5	21° 3	n.a.	S 25
M26	22 8 38	1°12'54	12°13	11°38	23°44	25°19	26°14	5°47	14°19	22°57	9°48	16°53	16° 2	21° 9	n.a.	M26
T 27	22 12 34	2°14'04	24° 9	12°17	24°59	26° 3	26° 7	5°53	14°22	22°56	9°48	16°51	15°59	21°16	n.a.	T 27
W28	22 16 31	3°15'15	6♈11	13° 4	26°14	26°47	26° 0	6° 0	14°25	22°55	9°47	16°48	15°55	21°23	n.a.	W28
T 29	22 20 27	4°16'27	18°23	13°56	27°29	27°32	25°53	6° 6	14°27	22°54	9°47	16°46	15°52	21°29	n.a.	T 29
F 30	22 24 24	5♍17'40	0♉45	14♌54	28♍44	28♌16	25♓46	6♎12	14♎30	22♏53	9♉46	16♒43	15♒49	21♒36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n21	7n34	4n12	10n12	3s 2	15n15	0n54	19n54	0n56	2s 2	1s26	0n23	1n58	5s 3	0n23	23s48	1s50	18n18	3n20	16s13	16s 4	15s40		n.a.
F 2	19 5	13 1	4 47	10 12	3 0	14 48	0 52	19 42	0 55	2 3	1 26	0 20	1 58	5 4	0 23	23 48	1 50	18 19	3 20	16 13	16 5	15 37		n.a.
S 3	18 49	18 3	5 10	10 15	2 58	14 20	0 50	19 30	0 55	2 4	1 26	0 18	1 57	5 5	0 23	23 48	1 50	18 19	3 20	16 13	16 6	15 34		n.a.
S 4	18 33	22 26	5 18	10 23	2 54	13 52	0 48	19 18	0 55	2 6	1 26	0 16	1 57	5 6	0 23	23 48	1 50	18 19	3 20	16 13	16 7	15 31		n.a.
M 5	18 16	25 49	5 9	10 36	2 48	13 24	0 46	19 6	0 54	2 7	1 27	0 14	1 57	5 7	0 23	23 49	1 49	18 19	3 20	16 13	16 8	15 28		n.a.
T 6	17 59	27 49	4 43	10 53	2 40	12 55	0 44	18 53	0 54	2 8	1 27	0 12	1 57	5 7	0 23	23 49	1 49	18 20	3 20	16 13	16 9	15 25		n.a.
W 7	17 42	28 5	3 58	11 16	2 31	12 26	0 42	18 41	0 53	2 10	1 27	0 9	1 57	5 8	0 23	23 49	1 49	18 20	3 21	16 13	16 10	15 22		n.a.
T 8	17 25	26 25	2 58	11 44	2 19	11 57	0 39	18 28	0 53	2 12	1 27	0 7	1 56	5 9	0 22	23 50	1 49	18 20	3 21	16 14	16 11	15 19		n.a.
F 9	17 7	22 51	1 43	12 17	2 6	11 27	0 37	18 15	0 52	2 13	1 27	0 5	1 56	5 10	0 22	23 50	1 49	18 20	3 21	16 14	16 12	15 16		n.a.
S 10	16 49	17 41	0 21	12 54	1 50	10 57	0 35	18 2	0 52	2 15	1 27	0 2	1 56	5 11	0 22	23 50	1 49	18 20	3 21	16 14	16 13	15 13		n.a.
S 11	16 30	11 24	1s 4	13 34	1 33	10 27	0 33	17 48	0 52	2 17	1 27	0s 0	1 56	5 12	0 22	23 50	1 49	18 21	3 21	16 14	16 14	15 10		n.a.
M12	16 11	4 30	2 23	14 17	1 15	9 56	0 30	17 35	0 51	2 19	1 27	0 2	1 56	5 13	0 22	23 51	1 49	18 21	3 21	16 14	16 15	15 7		n.a.
T 13	15 52	2s31	3 31	15 1	0 55	9 26	0 28	17 21	0 51	2 21	1 27	0 5	1 55	5 14	0 22	23 51	1 49	18 21	3 22	16 14	16 16	15 4		n.a.
W14	15 33	9 12	4 24	15 45	0 35	8 55	0 26	17 7	0 50	2 23	1 27	0 7	1 55	5 15	0 22	23 51	1 49	18 21	3 22	16 14	16 17	15 1		n.a.
T 15	15 13	15 14	4 59	16 28	0 15	8 23	0 23	16 53	0 50	2 25	1 27	0 10	1 55	5 16	0 22	23 51	1 49	18 21	3 22	16 14	16 18	14 58		n.a.
F 16	14 53	20 20	5 16	17 9	0n 5	7 52	0 21	16 39	0 49	2 27	1 28	0 12	1 55	5 17	0 22	23 52	1 49	18 21	3 22	16 14	16 19	14 55		n.a.
S 17	14 33	24 16	5 16	17 46	0 25	7 20	0 18	16 25	0 49	2 30	1 28	0 15	1 55	5 18	0 22	23 52	1 49	18 22	3 22	16 14	16 20	14 52		n.a.
S 18	14 13	26 54	5 0	18 20	0 43	6 48	0 16	16 10	0 48	2 32	1 28	0 17	1 55	5 19	0 22	23 52	1 49	18 22	3 22	16 14	16 21	14 49		n.a.
M19	13 52	28 7	4 30	18 48	1 0	6 16	0 13	15 55	0 48	2 34	1 28	0 20	1 54	5 20	0 22	23 52	1 49	18 22	3 22	16 14	16 22	14 46		n.a.
T 20	13 31	27 55	3 48	19 12	1 16	5 44	0 11	15 41	0 47	2 37	1 28	0 22	1 54	5 21	0 22	23 52	1 49	18 22	3 23	16 14	16 23	14 43		n.a.
W21	13 10	26 24	2 57	19 31	1 29	5 12	0 8	15 26	0 47	2 39	1 28	0 25	1 54	5 22	0 22	23 53	1 49	18 22	3 23	16 13	16 24	14 40		n.a.
T 22	12 49	23 42	1 59	19 44	1 41	4 40	0 6	15 10	0 46	2 42	1 28	0 28	1 54	5 23	0 22	23 53	1 49	18 22	3 23	16 13	16 25	14 37		n.a.
F 23	12 27	20 0	0 56	19 53	1 52	4 7	0 3	14 55	0 46	2 44	1 28	0 30	1 54	5 24	0 22	23 53	1 49	18 22	3 23	16 13	16 26	14 34		n.a.
S 24	12 5	15 33	0n 9	19 58	2 0	3 35	0 1	14 40	0 45	2 47	1 28	0 33	1 54	5 25	0 22	23 53	1 49	18 22	3 23	16 13	16 27	14 31		n.a.
S 25	11 43	10 30	1 14	19 58	2 7	3 2	0s 2	14 24	0 45	2 50	1 28	0 35	1 54	5 27	0 22	23 53	1 49	18 22	3 23	16 13	16 28	14 28		n.a.
M26	11 21	5 5	2 16	19 54	2 13	2 29	0 5	14 8	0 44	2 53	1 28	0 38	1 53	5 28	0 22	23 54	1 49	18 22	3 24	16 13	16 29	14 25		n.a.
T 27	10 58	0n32	3 12	19 47	2 17	1 56	0 7	13 53	0 44	2 55	1 28	0 41	1 53	5 29	0 22	23 54	1 49	18 22	3 24	16 14	16 30	14 22		n.a.
W28	10 36	6 11	4 0	19 36	2 20	1 23	0 10	13 37	0 43	2 58	1 28	0 43	1 53	5 30	0 22	23 54	1 49	18 22	3 24	16 15	16 31	14 19		n.a.
T 29	10 13	11 40	4 38	19 23	2 22	0 50	0 12	13 21	0 43	3 1	1 28	0 46	1 53	5 31	0 22	23 54	1 49	18 22	3 24	16 15	16 32	14 16		n.a.
F 30	9n50	16n46	5n 3	19n 6	2n23	0n18	0s15	13n 4	0n42	3s 4	1s28	0s49	1n53	5s32	0n22	23s54	1s49	18n22	3n24	16s16	16s33	14s13		n.a.

Julian Day Number = 177389.5, Delta T = 32h52m20s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'41, Lahiri = -62°01'41 Julian Calendar 1 Sept. 4228 BCE == Greg. Calendar 29 July 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

OCTOBER 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 28 21	6♍18'55	13♉21	15♌56	29♍58	29♌ 0	25°R39	6♎19	14♎33	22°R51	9°R46	16°R41	15♒46	21♒42	n.a.	S 1
S 2	22 32 17	7°20'10	26°15	17° 2	1♎13	29°45	25♓32	6°25	14°36	22♑50	9♉45	16♒39	15°43	21°49	n.a.	S 2
M 3	22 36 14	8°21'27	9♊27	18°12	2°28	0♍29	25°24	6°32	14°39	22°49	9°45	16°D39	15°40	21°56	n.a.	M 3
T 4	22 40 10	9°22'45	23° 2	19°25	3°42	1°14	25°16	6°38	14°42	22°48	9°44	16°39	15°36	22° 2	n.a.	T 4
W 5	22 44 7	10°24'05	7♋ 0	20°41	4°57	1°58	25° 9	6°45	14°46	22°47	9°44	16°41	15°33	22° 9	n.a.	W 5
T 6	22 48 3	11°25'25	21°22	21°59	6°12	2°43	25° 1	6°51	14°49	22°46	9°43	16°42	15°30	22°16	n.a.	T 6
F 7	22 52 0	12°26'46	6♌ 5	23°19	7°26	3°27	24°53	6°58	14°52	22°45	9°43	16°43	15°27	22°22	n.a.	F 7
S 8	22 55 57	13°28'08	21° 4	24°40	8°41	4°12	24°45	7° 5	14°55	22°44	9°42	16°R44	15°24	22°29	n.a.	S 8
S 9	22 59 53	14°29'30	6♍13	26° 3	9°55	4°57	24°38	7°11	14°58	22°43	9°41	16°42	15°20	22°36	n.a.	S 9
M10	23 3 50	15°30'53	21°21	27°27	11°10	5°41	24°30	7°18	15° 1	22°43	9°41	16°40	15°17	22°42	n.a.	M10
T 11	23 7 46	16°32'17	6♎19	28°52	12°25	6°26	24°22	7°25	15° 5	22°42	9°40	16°36	15°14	22°49	n.a.	T 11
W12	23 11 43	17°33'41	20°58	0♍19	13°39	7°11	24°13	7°32	15° 8	22°41	9°39	16°31	15°11	22°56	n.a.	W12
T 13	23 15 39	18°35'05	5♏13	1°46	14°54	7°56	24° 5	7°39	15°11	22°40	9°39	16°26	15° 8	23° 2	n.a.	T 13
F 14	23 19 36	19°36'29	19° 0	3°13	16° 8	8°41	23°57	7°45	15°15	22°39	9°38	16°22	15° 5	23° 9	n.a.	F 14
S 15	23 23 33	20°37'54	2♐18	4°42	17°22	9°26	23°49	7°52	15°18	22°39	9°37	16°19	15° 1	23°16	n.a.	S 15
S 16	23 27 29	21°39'18	15°10	6°10	18°37	10°11	23°41	7°59	15°21	22°38	9°36	16°17	14°58	23°22	n.a.	S 16
M17	23 31 26	22°40'43	27°39	7°40	19°51	10°56	23°33	8° 6	15°25	22°37	9°35	16°D17	14°55	23°29	n.a.	M17
T 18	23 35 22	23°42'07	9♑50	9°10	21° 6	11°41	23°25	8°13	15°28	22°37	9°34	16°18	14°52	23°35	n.a.	T 18
W19	23 39 19	24°43'31	21°48	10°40	22°20	12°26	23°16	8°20	15°31	22°36	9°34	16°20	14°49	23°42	n.a.	W19
T 20	23 43 15	25°44'56	3♒37	12°10	23°34	13°11	23° 8	8°27	15°35	22°35	9°33	16°21	14°46	23°49	n.a.	T 20
F 21	23 47 12	26°46'20	15°24	13°41	24°49	13°56	23° 0	8°34	15°38	22°35	9°32	16°R22	14°42	23°55	n.a.	F 21
S 22	23 51 9	27°47'43	27°11	15°12	26° 3	14°42	22°52	8°41	15°42	22°34	9°31	16°22	14°39	24° 2	n.a.	S 22
S 23	23 55 5	28°49'07	9♓ 2	16°44	27°17	15°27	22°44	8°48	15°45	22°34	9°30	16°19	14°36	24° 9	n.a.	S 23
M24	23 59 2	29°50'31	20°59	18°15	28°31	16°12	22°36	8°55	15°49	22°33	9°29	16°14	14°33	24°15	n.a.	M24
T 25	0 2 58	0♎51'54	3♈ 5	19°47	29°45	16°57	22°28	9° 2	15°52	22°33	9°28	16° 7	14°30	24°22	n.a.	T 25
W26	0 6 55	1°53'17	15°21	21°20	0♏59	17°43	22°20	9° 9	15°56	22°33	9°27	15°59	14°26	24°29	n.a.	W26
T 27	0 10 51	2°54'40	27°47	22°52	2°14	18°28	22°12	9°16	15°59	22°32	9°26	15°49	14°23	24°35	n.a.	T 27
F 28	0 14 48	3°56'03	10♉25	24°25	3°28	19°14	22° 4	9°23	16° 3	22°32	9°25	15°40	14°20	24°42	n.a.	F 28
S 29	0 18 45	4°57'26	23°14	25°58	4°42	19°59	21°56	9°30	16° 6	22°32	9°24	15°32	14°17	24°49	n.a.	S 29
S 30	0 22 41	5°58'49	6♊16	27°32	5°56	20°45	21°48	9°37	16°10	22°31	9°23	15°26	14°14	24°55	n.a.	S 30
M31	0 26 38	7♎ 0'12	19♊32	29♍ 5	7♏10	21♍30	21♓41	9♎44	16♎13	22♑31	9♉22	15♒22	14♒11	25♒ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n27	21n17	5n15	18n47	2n23	0s15	0s18	12n48	0n42	3s 7	1s28	0s52	1n53	5s34	0n22	23s55	1s49	18n22	3n24	16s17	16s34	14s10		n.a.
S 2	9 4	24 53	5 11	18 25	2 22	0 48	0 20	12 31	0 41	3 10	1 28	0 54	1 53	5 35	0 22	23 55	1 49	18 22	3 25	16 17	16 35	14 7		n.a.
M 3	8 40	27 17	4 51	18 1	2 21	1 21	0 23	12 15	0 41	3 13	1 28	0 57	1 52	5 36	0 22	23 55	1 49	18 22	3 25	16 18	16 36	14 4		n.a.
T 4	8 16	28 10	4 14	17 36	2 18	1 54	0 26	11 58	0 40	3 16	1 28	1 0	1 52	5 37	0 22	23 55	1 49	18 22	3 25	16 17	16 37	14 1		n.a.
W 5	7 53	27 17	3 22	17 8	2 16	2 27	0 28	11 41	0 40	3 19	1 28	1 3	1 52	5 38	0 22	23 55	1 49	18 22	3 25	16 17	16 38	13 58		n.a.
T 6	7 29	24 35	2 15	16 39	2 12	3 0	0 31	11 24	0 39	3 22	1 28	1 5	1 52	5 40	0 22	23 55	1 49	18 22	3 25	16 17	16 39	13 55		n.a.
F 7	7 5	20 13	0 58	16 9	2 8	3 33	0 33	11 7	0 39	3 25	1 28	1 8	1 52	5 41	0 22	23 55	1 49	18 22	3 25	16 16	16 40	13 52		n.a.
S 8	6 41	14 30	0s24	15 37	2 4	4 5	0 36	10 50	0 38	3 28	1 28	1 11	1 52	5 42	0 22	23 56	1 49	18 22	3 25	16 16	16 41	13 49		n.a.
S 9	6 16	7 52	1 45	15 4	2 0	4 38	0 39	10 33	0 37	3 32	1 28	1 14	1 52	5 44	0 22	23 56	1 49	18 22	3 26	16 16	16 42	13 46		n.a.
M10	5 52	0 48	2 59	14 29	1 55	5 10	0 41	10 15	0 37	3 35	1 28	1 17	1 52	5 45	0 22	23 56	1 49	18 22	3 26	16 17	16 43	13 43		n.a.
T 11	5 27	6s13	3 59	13 54	1 50	5 42	0 44	9 58	0 36	3 38	1 27	1 20	1 51	5 46	0 22	23 56	1 49	18 22	3 26	16 18	16 43	13 39		n.a.
W12	5 3	12 45	4 42	13 18	1 44	6 15	0 46	9 40	0 36	3 41	1 27	1 22	1 51	5 47	0 22	23 56	1 48	18 22	3 26	16 20	16 44	13 36		n.a.
T 13	4 38	18 26	5 7	12 41	1 39	6 47	0 49	9 22	0 35	3 44	1 27	1 25	1 51	5 49	0 22	23 56	1 48	18 22	3 26	16 21	16 45	13 33		n.a.
F 14	4 14	22 57	5 12	12 3	1 33	7 18	0 51	9 5	0 35	3 48	1 27	1 28	1 51	5 50	0 22	23 56	1 48	18 21	3 26	16 23	16 46	13 30		n.a.
S 15	3 49	26 7	5 1	11 24	1 27	7 50	0 54	8 47	0 34	3 51	1 27	1 31	1 51	5 51	0 22	23 56	1 48	18 21	3 26	16 24	16 47	13 27		n.a.
S 16	3 24	27 48	4 34	10 45	1 21	8 22	0 56	8 29	0 33	3 54	1 27	1 34	1 51	5 53	0 22	23 56	1 48	18 21	3 27	16 24	16 48	13 24		n.a.
M17	2 59	28 1	3 55	10 5	1 14	8 53	0 59	8 11	0 33	3 57	1 27	1 37	1 51	5 54	0 22	23 56	1 48	18 21	3 27	16 24	16 49	13 21		n.a.
T 18	2 34	26 50	3 6	9 24	1 8	9 24	1 1	7 52	0 32	4 0	1 27	1 40	1 51	5 56	0 22	23 56	1 48	18 21	3 27	16 24	16 50	13 18		n.a.
W19	2 9	24 26	2 10	8 43	1 2	9 55	1 3	7 34	0 32	4 4	1 27	1 43	1 51	5 57	0 22	23 56	1 48	18 21	3 27	16 23	16 51	13 15		n.a.
T 20	1 44	21 1	1 9	8 2	0 55	10 25	1 6	7 16	0 31	4 7	1 26	1 45	1 51	5 58	0 22	23 57	1 48	18 21	3 27	16 23	16 52	13 12		n.a.
F 21	1 19	16 46	0 5	7 20	0 49	10 55	1 8	6 57	0 30	4 10	1 26	1 48	1 50	6 0	0 22	23 57	1 48	18 20	3 27	16 23	16 53	13 9		n.a.
S 22	0 54	11 53	0n58	6 38	0 42	11 25	1 10	6 39	0 30	4 13	1 26	1 51	1 50	6 1	0 22	23 57	1 48	18 20	3 27	16 23	16 54	13 6		n.a.
S 23	0 29	6 34	2 0	5 56	0 35	11 55	1 13	6 20	0 29	4 16	1 26	1 54	1 50	6 2	0 22	23 57	1 48	18 20	3 28	16 24	16 55	13 3		n.a.
M24	0 4	0 59	2 56	5 13	0 29	12 25	1 15	6 2	0 29	4 19	1 26	1 57	1 50	6 4	0 22	23 57	1 48	18 20	3 28	16 25	16 56	13 0		n.a.
T 25	0s21	4n42	3 46	4 30	0 22	12 54	1 17	5 43	0 28	4 23	1 26	2 0	1 50	6 5	0 22	23 57	1 48	18 20	3 28	16 27	16 57	12 57		n.a.
W26	0 46	10 16	4 25	3 46	0 16	13 23	1 19	5 24	0 27	4 26	1 25	2 3	1 50	6 7	0 22	23 57	1 48	18 19	3 28	16 30	16 58	12 53		n.a.
T 27	1 11	15 30	4 52	3 3	0 9	13 51	1 21	5 5	0 27	4 29	1 25	2 6	1 50	6 8	0 22	23 57	1 48	18 19	3 28	16 33	16 59	12 50		n.a.
F 28	1 36	20 11	5 6	2 19	0 2	14 19	1 23	4 47	0 26	4 32	1 25	2 9	1 50	6 9	0 22	23 57	1 48	18 19	3 28	16 36	17 0	12 47		n.a.
S 29	2 1	24 0	5 4	1 35	0s 4	14 47	1 25	4 28	0 25	4 35	1 25	2 12	1 50	6 11	0 21	23 57	1 48	18 19	3 28	16 38	17 1	12 44		n.a.
S 30	2 26	26 41	4 47	0 51	0 11	15 14	1 27	4 9	0 25	4 38	1 25	2 14	1 50	6 12	0 21	23 57	1 48	18 18	3 29	16 40	17 2	12 41		n.a.
M31	2s51	27n55	4n15	0n 7	0s17	15s41	1s29	3n50	0n24	4s41	1s24	2s17	1n50	6s14	0n21	23s57	1s48	18n18	3n29	16s41	17s 3	12s38		n.a.

Julian Day Number = 177419.5, Delta T = 32h52m17s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'37, Lahiri = -62°01'37 Julian Calendar 1 Oct. 4228 BCE == Greg. Calendar 28 Aug. 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

NOVEMBER 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 30 34	8♎ 1'35	3♋ 2	0♎40	8♏23	22♍16	21°R33	9♎51	16♎17	22°R31	9°R20	15°D21	14♒ 7	25♒ 9	n.a.	T 1
W 2	0 34 31	9° 2'58	16°49	2°14	9°37	23° 1	21♓26	9°58	16°20	22♑31	9♉19	15♒21	14° 4	25°15	n.a.	W 2
T 3	0 38 27	10° 4'20	0♌54	3°49	10°51	23°47	21°18	10° 5	16°24	22°31	9°18	15°22	14° 1	25°22	n.a.	T 3
F 4	0 42 24	11° 5'42	15°15	5°24	12° 5	24°33	21°11	10°12	16°27	22°31	9°17	15°R22	13°58	25°28	n.a.	F 4
S 5	0 46 21	12° 7'04	29°50	7° 0	13°19	25°19	21° 4	10°20	16°31	22°D31	9°16	15°21	13°55	25°35	n.a.	S 5
S 6	0 50 17	13° 8'26	14♍37	8°35	14°33	26° 4	20°57	10°27	16°35	22°31	9°15	15°18	13°51	25°42	n.a.	S 6
M 7	0 54 14	14° 9'47	29°27	10°12	15°46	26°50	20°50	10°34	16°38	22°31	9°13	15°12	13°48	25°48	n.a.	M 7
T 8	0 58 10	15°11'07	14♎14	11°49	17° 0	27°36	20°43	10°41	16°42	22°31	9°12	15° 4	13°45	25°55	n.a.	T 8
W 9	1 2 7	16°12'27	28°48	13°26	18°14	28°22	20°36	10°48	16°45	22°31	9°11	14°54	13°42	26° 2	n.a.	W 9
T 10	1 6 4	17°13'45	13♏ 3	15° 4	19°27	29° 8	20°30	10°55	16°49	22°31	9°10	14°43	13°39	26° 8	n.a.	T 10
F 11	1 10 0	18°15'03	26°54	16°42	20°41	29°54	20°23	11° 2	16°53	22°31	9° 8	14°33	13°36	26°15	n.a.	F 11
S 12	1 13 57	19°16'20	10♐18	18°20	21°54	0♎40	20°17	11° 9	16°56	22°31	9° 7	14°25	13°32	26°22	n.a.	S 12
S 13	1 17 53	20°17'36	23°15	20° 0	23° 8	1°26	20°11	11°16	17° 0	22°32	9° 6	14°19	13°29	26°28	n.a.	S 13
M14	1 21 50	21°18'51	5♑48	21°39	24°21	2°12	20° 5	11°23	17° 3	22°32	9° 5	14°15	13°26	26°35	n.a.	M14
T 15	1 25 46	22°20'04	18° 2	23°19	25°35	2°58	19°59	11°30	17° 7	22°32	9° 3	14°D14	13°23	26°42	n.a.	T 15
W16	1 29 43	23°21'16	0♒ 1	25° 0	26°48	3°44	19°53	11°37	17°10	22°33	9° 2	14°14	13°20	26°48	n.a.	W16
T 17	1 33 40	24°22'27	11°51	26°41	28° 1	4°30	19°47	11°44	17°14	22°33	9° 1	14°R15	13°17	26°55	n.a.	T 17
F 18	1 37 36	25°23'36	23°37	28°23	29°15	5°16	19°42	11°51	17°18	22°34	8°59	14°14	13°13	27° 2	n.a.	F 18
S 19	1 41 33	26°24'44	5♓25	0♏ 5	0♐28	6° 2	19°37	11°58	17°21	22°34	8°58	14°12	13°10	27° 8	n.a.	S 19
S 20	1 45 29	27°25'51	17°20	1°48	1°41	6°48	19°32	12° 5	17°25	22°34	8°57	14° 7	13° 7	27°15	n.a.	S 20
M21	1 49 26	28°26'56	29°24	3°32	2°54	7°34	19°27	12°12	17°28	22°35	8°55	14° 0	13° 4	27°22	n.a.	M21
T 22	1 53 22	29°28'00	11♈41	5°15	4° 7	8°21	19°22	12°19	17°32	22°36	8°54	13°49	13° 1	27°28	n.a.	T 22
W23	1 57 19	0♏29'02	24°12	6°59	5°20	9° 7	19°17	12°26	17°35	22°36	8°53	13°37	12°57	27°35	n.a.	W23
T 24	2 1 16	1°30'03	6♉56	8°44	6°33	9°53	19°13	12°32	17°39	22°37	8°51	13°23	12°54	27°41	n.a.	T 24
F 25	2 5 12	2°31'03	19°55	10°29	7°46	10°39	19° 9	12°39	17°42	22°37	8°50	13°10	12°51	27°48	n.a.	F 25
S 26	2 9 9	3°32'02	3♊ 6	12°14	8°58	11°26	19° 5	12°46	17°46	22°38	8°49	12°58	12°48	27°55	n.a.	S 26
S 27	2 13 5	4°32'59	16°28	13°59	10°11	12°12	19° 1	12°53	17°49	22°39	8°47	12°48	12°45	28° 1	n.a.	S 27
M28	2 17 2	5°33'55	29°59	15°45	11°24	12°58	18°57	13° 0	17°53	22°40	8°46	12°41	12°42	28° 8	n.a.	M28
T 29	2 20 58	6°34'50	13♋40	17°30	12°36	13°45	18°54	13° 6	17°56	22°40	8°45	12°37	12°38	28°15	n.a.	T 29
W30	2 24 55	7♏35'44	27♋30	19♏15	13♐49	14♎31	18♓51	13♎13	18♎ 0	22♑41	8♉43	12♒36	12♒35	28♒21	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s16	27n32	3n27	0s37	0s23	16s 8	1s31	3n31	0n23	4s43	1s24	2s20	1n50	6s15	0n21	23s57	1s48	18n18	3n29	16s41	17s 4	12s35		n.a.
W 2	3 41	25 28	2 27	1 22	0 29	16 34	1 32	3 11	0 23	4 46	1 24	2 23	1 50	6 16	0 21	23 57	1 47	18 18	3 29	16 41	17 4	12 32		n.a.
T 3	4 6	21 47	1 17	2 6	0 36	16 59	1 34	2 52	0 22	4 49	1 24	2 26	1 50	6 18	0 21	23 57	1 47	18 17	3 29	16 41	17 5	12 29		n.a.
F 4	4 31	16 44	0 1	2 50	0 42	17 25	1 36	2 33	0 21	4 52	1 23	2 29	1 50	6 19	0 21	23 57	1 47	18 17	3 29	16 41	17 6	12 26		n.a.
S 5	4 55	10 39	1s17	3 35	0 48	17 49	1 37	2 14	0 21	4 54	1 23	2 32	1 49	6 21	0 21	23 57	1 47	18 17	3 29	16 41	17 7	12 22		n.a.
S 6	5 20	3 56	2 30	4 19	0 53	18 14	1 39	1 55	0 20	4 57	1 23	2 35	1 49	6 22	0 21	23 56	1 47	18 17	3 29	16 42	17 8	12 19		n.a.
M 7	5 44	3s 1	3 33	5 3	0 59	18 37	1 40	1 35	0 19	5 0	1 23	2 38	1 49	6 23	0 21	23 56	1 47	18 16	3 29	16 44	17 9	12 16		n.a.
T 8	6 9	9 45	4 21	5 47	1 4	19 1	1 42	1 16	0 19	5 2	1 22	2 40	1 49	6 25	0 21	23 56	1 47	18 16	3 30	16 47	17 10	12 13		n.a.
W 9	6 33	15 53	4 52	6 31	1 10	19 23	1 43	0 57	0 18	5 5	1 22	2 43	1 49	6 26	0 21	23 56	1 47	18 16	3 30	16 50	17 11	12 10		n.a.
T 10	6 57	21 0	5 4	7 14	1 15	19 46	1 44	0 37	0 17	5 7	1 22	2 46	1 49	6 28	0 21	23 56	1 47	18 15	3 30	16 53	17 12	12 7		n.a.
F 11	7 21	24 49	4 57	7 58	1 20	20 7	1 45	0 18	0 17	5 10	1 22	2 49	1 49	6 29	0 21	23 56	1 47	18 15	3 30	16 56	17 13	12 4		n.a.
S 12	7 45	27 8	4 34	8 41	1 24	20 28	1 47	0s 2	0 16	5 12	1 21	2 52	1 49	6 31	0 21	23 56	1 47	18 15	3 30	16 58	17 14	12 1		n.a.
S 13	8 9	27 53	3 57	9 24	1 29	20 49	1 48	0 21	0 15	5 14	1 21	2 55	1 49	6 32	0 21	23 56	1 47	18 14	3 30	17 0	17 15	11 58		n.a.
M14	8 32	27 9	3 10	10 6	1 33	21 9	1 49	0 41	0 14	5 16	1 21	2 58	1 49	6 33	0 21	23 56	1 47	18 14	3 30	17 1	17 16	11 54		n.a.
T 15	8 56	25 6	2 15	10 48	1 37	21 28	1 50	1 0	0 14	5 18	1 21	3 0	1 49	6 35	0 21	23 56	1 47	18 14	3 30	17 2	17 17	11 51		n.a.
W16	9 19	21 57	1 15	11 30	1 41	21 47	1 50	1 19	0 13	5 20	1 20	3 3	1 49	6 36	0 21	23 56	1 47	18 13	3 30	17 1	17 18	11 48		n.a.
T 17	9 42	17 56	0 13	12 11	1 44	22 5	1 51	1 39	0 12	5 22	1 20	3 6	1 49	6 38	0 21	23 55	1 47	18 13	3 31	17 1	17 19	11 45		n.a.
F 18	10 5	13 15	0n50	12 52	1 47	22 23	1 52	1 58	0 12	5 24	1 20	3 9	1 49	6 39	0 21	23 55	1 47	18 13	3 31	17 1	17 19	11 42		n.a.
S 19	10 28	8 5	1 50	13 32	1 50	22 39	1 52	2 18	0 11	5 26	1 19	3 12	1 49	6 40	0 21	23 55	1 47	18 12	3 31	17 2	17 20	11 39		n.a.
S 20	10 51	2 36	2 46	14 11	1 52	22 56	1 53	2 37	0 10	5 28	1 19	3 14	1 49	6 42	0 21	23 55	1 46	18 12	3 31	17 4	17 21	11 36		n.a.
M21	11 13	3n 2	3 35	14 49	1 54	23 11	1 53	2 57	0 9	5 30	1 19	3 17	1 49	6 43	0 21	23 55	1 46	18 12	3 31	17 6	17 22	11 32		n.a.
T 22	11 36	8 38	4 15	15 27	1 55	23 26	1 54	3 16	0 9	5 31	1 18	3 20	1 49	6 45	0 21	23 55	1 46	18 11	3 31	17 9	17 23	11 29		n.a.
W23	11 58	14 1	4 44	16 4	1 57	23 40	1 54	3 35	0 8	5 33	1 18	3 23	1 49	6 46	0 21	23 55	1 46	18 11	3 31	17 13	17 24	11 26		n.a.
T 24	12 20	18 54	4 58	16 39	1 57	23 54	1 54	3 55	0 7	5 34	1 18	3 25	1 49	6 47	0 21	23 54	1 46	18 11	3 31	17 17	17 25	11 23		n.a.
F 25	12 41	22 59	4 58	17 14	1 57	24 6	1 54	4 14	0 7	5 36	1 17	3 28	1 49	6 49	0 21	23 54	1 46	18 10	3 31	17 20	17 26	11 20		n.a.
S 26	13 3	25 59	4 42	17 48	1 57	24 18	1 54	4 33	0 6	5 37	1 17	3 31	1 49	6 50	0 21	23 54	1 46	18 10	3 31	17 24	17 27	11 17		n.a.
S 27	13 24	27 34	4 11	18 20	1 56	24 30	1 54	4 53	0 5	5 38	1 17	3 34	1 49	6 52	0 21	23 54	1 46	18 9	3 31	17 27	17 28	11 14		n.a.
M28	13 45	27 32	3 25	18 50	1 54	24 40	1 54	5 12	0 4	5 39	1 16	3 36	1 49	6 53	0 21	23 54	1 46	18 9	3 32	17 29	17 29	11 10		n.a.
T 29	14 6	25 49	2 26	19 19	1 52	24 50	1 54	5 31	0 4	5 40	1 16	3 39	1 49	6 54	0 21	23 54	1 46	18 9	3 32	17 30	17 30	11 7		n.a.
W30	14s26	22n33	1n19	19s47	1s49	24s59	1s54	5s50	0n 3	5s41	1s16	3s42	1n49	6s56	0n21	23s53	1s46	18n 8	3n32	17s30	17s31	11s 4		n.a.

Julian Day Number = 177450.5, Delta T = 32h52m14s
Ecliptic obliquity = 24°07'14, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'33, Lahiri = -62°01'32 Julian Calendar 1 Nov. 4228 BCE == Greg. Calendar 28 Sept. 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4228 BCE
geocentric

DECEMBER 4228 BCE (-4227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 28 52	8♏36'36	11♌28	20♏59	15♐ 1	15♎17	18°R48	13♎20	18♎ 3	22♑42	8°R42	12°R36	12♒32	28♒28	n.a.	T 1
F 2	2 32 48	9°37'27	25°34	22°42	16°13	16° 4	18♓45	13°26	18° 6	22°43	8♉41	12♒36	12°29	28°35	n.a.	F 2
S 3	2 36 45	10°38'17	9♍49	24°25	17°26	16°50	18°42	13°33	18°10	22°44	8°39	12°34	12°26	28°41	n.a.	S 3
S 4	2 40 41	11°39'05	24°10	26° 6	18°38	17°37	18°40	13°39	18°13	22°45	8°38	12°30	12°23	28°48	n.a.	S 4
M 5	2 44 38	12°39'52	8♎33	27°45	19°50	18°23	18°37	13°46	18°17	22°46	8°37	12°22	12°19	28°55	n.a.	M 5
T 6	2 48 34	13°40'38	22°54	29°23	21° 2	19°10	18°35	13°52	18°20	22°47	8°35	12°12	12°16	29° 1	n.a.	T 6
W 7	2 52 31	14°41'22	7♏ 7	0♐57	22°14	19°56	18°33	13°59	18°23	22°48	8°34	12° 0	12°13	29° 8	n.a.	W 7
T 8	2 56 28	15°42'04	21° 6	2°29	23°26	20°43	18°32	14° 5	18°26	22°49	8°32	11°47	12°10	29°15	n.a.	T 8
F 9	3 0 24	16°42'45	4♐46	3°56	24°38	21°29	18°30	14°12	18°30	22°50	8°31	11°35	12° 7	29°21	n.a.	F 9
S 10	3 4 21	17°43'23	18° 5	5°19	25°50	22°16	18°29	14°18	18°33	22°51	8°30	11°24	12° 3	29°28	n.a.	S 10
S 11	3 8 17	18°44'00	1♑ 0	6°37	27° 1	23° 2	18°28	14°24	18°36	22°53	8°28	11°16	12° 0	29°35	n.a.	S 11
M12	3 12 14	19°44'34	13°34	7°49	28°13	23°49	18°27	14°30	18°39	22°54	8°27	11°10	11°57	29°41	n.a.	M12
T 13	3 16 10	20°45'07	25°49	8°54	29°24	24°35	18°26	14°37	18°43	22°55	8°26	11° 8	11°54	29°48	n.a.	T 13
W14	3 20 7	21°45'37	7♒50	9°53	0♑36	25°22	18°26	14°43	18°46	22°56	8°24	11°D 7	11°51	29°55	n.a.	W14
T 15	3 24 4	22°46'05	19°42	10°43	1°47	26° 9	18°26	14°49	18°49	22°58	8°23	11°R 7	11°48	0♓ 1	n.a.	T 15
F 16	3 28 0	23°46'31	1♓30	11°25	2°58	26°55	18°D25	14°55	18°52	22°59	8°22	11° 7	11°44	0° 8	n.a.	F 16
S 17	3 31 57	24°46'55	13°20	11°57	4° 9	27°42	18°26	15° 1	18°55	23° 0	8°20	11° 5	11°41	0°14	n.a.	S 17
S 18	3 35 53	25°47'16	25°16	12°20	5°20	28°28	18°26	15° 7	18°58	23° 2	8°19	11° 1	11°38	0°21	n.a.	S 18
M19	3 39 50	26°47'35	7♈25	12°33	6°31	29°15	18°26	15°13	19° 1	23° 3	8°18	10°55	11°35	0°28	n.a.	M19
T 20	3 43 46	27°47'52	19°49	12°R36	7°41	0♏ 2	18°27	15°19	19° 4	23° 4	8°17	10°46	11°32	0°34	n.a.	T 20
W21	3 47 43	28°48'06	2♉31	12°29	8°52	0°48	18°28	15°25	19° 7	23° 6	8°15	10°35	11°28	0°41	n.a.	W21
T 22	3 51 39	29°48'19	15°31	12°12	10° 2	1°35	18°29	15°30	19°10	23° 7	8°14	10°23	11°25	0°48	n.a.	T 22
F 23	3 55 36	0♐48'29	28°50	11°45	11°13	2°22	18°31	15°36	19°13	23° 9	8°13	10°11	11°22	0°54	n.a.	F 23
S 24	3 59 33	1°48'37	12♊25	11°10	12°23	3° 8	18°32	15°42	19°16	23°10	8°12	10° 0	11°19	1° 1	n.a.	S 24
S 25	4 3 29	2°48'44	26°12	10°27	13°33	3°55	18°34	15°47	19°19	23°12	8°10	9°51	11°16	1° 8	n.a.	S 25
M26	4 7 26	3°48'48	10♋ 9	9°38	14°43	4°42	18°36	15°53	19°22	23°14	8° 9	9°45	11°13	1°14	n.a.	M26
T 27	4 11 22	4°48'50	24°12	8°43	15°53	5°28	18°38	15°58	19°24	23°15	8° 8	9°42	11° 9	1°21	n.a.	T 27
W28	4 15 19	5°48'51	8♌18	7°44	17° 2	6°15	18°40	16° 4	19°27	23°17	8° 7	9°D41	11° 6	1°28	n.a.	W28
T 29	4 19 15	6°48'49	22°25	6°42	18°12	7° 2	18°43	16° 9	19°30	23°19	8° 6	9°41	11° 3	1°34	n.a.	T 29
F 30	4 23 12	7°48'45	6♍32	5°40	19°21	7°48	18°45	16°14	19°32	23°20	8° 4	9°R42	11° 0	1°41	n.a.	F 30
S 31	4 27 9	8♐48'40	20♍38	4♐38	20♑30	8♏35	18♓48	16♎20	19♎35	23♑22	8♉ 3	9♒41	10♒57	1♓48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14s46	17n56	0n 6	20s12	1s46	25s 8	1s53	6s 9	0n 2	5s42	1s15	3s44	1n49	6s57	0n21	23s53	1s46	18n 8	3n32	17s30	17s32	11s 1			n.a.
F 2	15 6	12 18	1s 8	20 36	1 41	25 15	1 53	6 28	0 1	5 43	1 15	3 47	1 49	6 58	0 21	23 53	1 46	18 8	3 32	17 31	17 32	10 58			n.a.
S 3	15 26	5 59	2 18	20 58	1 36	25 22	1 52	6 47	0 1	5 44	1 15	3 49	1 49	7 0	0 21	23 53	1 46	18 7	3 32	17 31	17 33	10 55			n.a.
S 4	15 45	0s40	3 21	21 17	1 30	25 28	1 52	7 6	0s 0	5 45	1 14	3 52	1 49	7 1	0 21	23 53	1 46	18 7	3 32	17 32	17 34	10 52			n.a.
M 5	16 5	7 17	4 10	21 34	1 24	25 34	1 51	7 25	0 1	5 45	1 14	3 55	1 49	7 2	0 21	23 52	1 46	18 6	3 32	17 34	17 35	10 48			n.a.
T 6	16 23	13 31	4 43	21 49	1 16	25 38	1 50	7 44	0 2	5 46	1 14	3 57	1 49	7 4	0 21	23 52	1 46	18 6	3 32	17 37	17 36	10 45			n.a.
W 7	16 42	18 58	4 59	22 1	1 7	25 42	1 49	8 3	0 3	5 46	1 13	4 0	1 49	7 5	0 21	23 52	1 46	18 6	3 32	17 41	17 37	10 42			n.a.
T 8	17 0	23 17	4 56	22 11	0 58	25 45	1 48	8 22	0 3	5 47	1 13	4 2	1 49	7 6	0 21	23 52	1 46	18 5	3 32	17 44	17 38	10 39			n.a.
F 9	17 18	26 13	4 36	22 18	0 47	25 47	1 47	8 40	0 4	5 47	1 13	4 5	1 49	7 7	0 21	23 51	1 46	18 5	3 32	17 48	17 39	10 36			n.a.
S 10	17 36	27 35	4 2	22 23	0 35	25 49	1 46	8 59	0 5	5 47	1 12	4 7	1 49	7 9	0 21	23 51	1 46	18 4	3 32	17 51	17 40	10 33			n.a.
S 11	17 53	27 22	3 15	22 24	0 23	25 49	1 44	9 17	0 6	5 47	1 12	4 10	1 49	7 10	0 21	23 51	1 45	18 4	3 32	17 53	17 41	10 29			n.a.
M12	18 10	25 44	2 20	22 24	0 10	25 49	1 43	9 36	0 6	5 47	1 12	4 12	1 49	7 11	0 21	23 51	1 45	18 4	3 32	17 55	17 42	10 26			n.a.
T 13	18 27	22 54	1 20	22 20	0n 5	25 48	1 41	9 54	0 7	5 47	1 11	4 14	1 50	7 12	0 21	23 50	1 45	18 3	3 33	17 56	17 43	10 23			n.a.
W14	18 43	19 6	0 17	22 14	0 20	25 47	1 40	10 12	0 8	5 47	1 11	4 17	1 50	7 14	0 21	23 50	1 45	18 3	3 33	17 56	17 43	10 20			n.a.
T 15	18 59	14 37	0n45	22 6	0 36	25 45	1 38	10 31	0 9	5 47	1 11	4 19	1 50	7 15	0 21	23 50	1 45	18 2	3 33	17 56	17 44	10 17			n.a.
F 16	19 15	9 36	1 46	21 56	0 52	25 41	1 36	10 49	0 10	5 47	1 10	4 22	1 50	7 16	0 21	23 50	1 45	18 2	3 33	17 56	17 45	10 14			n.a.
S 17	19 30	4 15	2 42	21 43	1 9	25 38	1 34	11 7	0 10	5 46	1 10	4 24	1 50	7 17	0 21	23 49	1 45	18 2	3 33	17 56	17 46	10 10			n.a.
S 18	19 45	1n17	3 32	21 29	1 27	25 33	1 32	11 24	0 11	5 46	1 10	4 26	1 50	7 18	0 21	23 49	1 45	18 1	3 33	17 57	17 47	10 7			n.a.
M19	19 59	6 52	4 12	21 14	1 44	25 27	1 30	11 42	0 12	5 45	1 9	4 29	1 50	7 20	0 21	23 49	1 45	18 1	3 33	17 59	17 48	10 4			n.a.
T 20	20 14	12 17	4 42	20 57	2 1	25 21	1 28	12 0	0 13	5 45	1 9	4 31	1 50	7 21	0 21	23 48	1 45	18 0	3 33	18 2	17 49	10 1			n.a.
W21	20 27	17 20	4 59	20 39	2 19	25 15	1 26	12 17	0 13	5 44	1 9	4 33	1 50	7 22	0 21	23 48	1 45	18 0	3 33	18 5	17 50	9 58			n.a.
T 22	20 41	21 43	5 0	20 20	2 35	25 7	1 24	12 35	0 14	5 43	1 8	4 35	1 50	7 23	0 21	23 48	1 45	18 0	3 33	18 8	17 51	9 54			n.a.
F 23	20 54	25 6	4 46	20 1	2 51	24 59	1 21	12 52	0 15	5 42	1 8	4 37	1 50	7 24	0 21	23 48	1 45	17 59	3 33	18 12	17 52	9 51			n.a.
S 24	21 7	27 9	4 15	19 41	3 6	24 50	1 19	13 9	0 16	5 42	1 8	4 40	1 50	7 25	0 21	23 47	1 45	17 59	3 33	18 15	17 52	9 48			n.a.
S 25	21 19	27 33	3 29	19 22	3 19	24 40	1 16	13 26	0 17	5 41	1 7	4 42	1 50	7 26	0 21	23 47	1 45	17 59	3 33	18 17	17 53	9 45			n.a.
M26	21 31	26 13	2 30	19 3	3 31	24 30	1 13	13 43	0 17	5 39	1 7	4 44	1 50	7 28	0 21	23 47	1 45	17 58	3 33	18 19	17 54	9 42			n.a.
T 27	21 42	23 13	1 21	18 44	3 41	24 19	1 10	14 0	0 18	5 38	1 7	4 46	1 50	7 29	0 21	23 46	1 45	17 58	3 33	18 20	17 55	9 38			n.a.
W28	21 53	18 49	0 7	18 27	3 49	24 7	1 7	14 17	0 19	5 37	1 6	4 48	1 50	7 30	0 21	23 46	1 45	17 57	3 33	18 20	17 56	9 35			n.a.
T 29	22 4	13 22	1s 7	18 11	3 56	23 54	1 4	14 33	0 20	5 36	1 6	4 50	1 51	7 31	0 21	23 46	1 45	17 57	3 33	18 20	17 57	9 32			n.a.
F 30	22 14	7 14	2 18	17 56	3 59	23 41	1 1	14 50	0 21	5 34	1 6	4 52	1 51	7 32	0 21	23 45	1 45	17 57	3 33	18 20	17 58	9 29			n.a.
S 31	22s24	0n45	3s20	17s43	4n 1	23s28	0s58	15s 6	0s21	5s33	1s 5	4s54	1n51	7s33	0n21	23s45	1s45	17n56	3n33	18s20	17s59	9s26			n.a.

Julian Day Number = 177480.5, Delta T = 32h52m10s
Ecliptic obliquity = 24°07'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'29, Lahiri = -62°01'28 Julian Calendar 1 Dec. 4228 BCE == Greg. Calendar 28 Oct. 4228 BCE

The year -4227 astronomical counting style corresponds to year 4228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

JANUARY 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 31 5	9♐48'32	4♎42	3°R38	21♑39	9♏22	18♓51	16♎25	19♎38	23♑24	8°R 2	9°R38	10♒54	1♓54	n.a.	S 1
M 2	4 35 2	10°48'23	18°42	2♐40	22°48	10° 8	18°54	16°30	19°40	23°25	8♉ 1	9♒33	10°50	2° 1	n.a.	M 2
T 3	4 38 58	11°48'12	2♏36	1°47	23°57	10°55	18°58	16°35	19°43	23°27	8° 0	9°26	10°47	2° 8	n.a.	T 3
W 4	4 42 55	12°47'58	16°21	0°59	25° 6	11°42	19° 1	16°40	19°45	23°29	7°59	9°17	10°44	2°14	n.a.	W 4
T 5	4 46 51	13°47'43	29°54	0°17	26°14	12°28	19° 5	16°45	19°48	23°31	7°58	9° 7	10°41	2°21	n.a.	T 5
F 6	4 50 48	14°47'25	13♐12	29♏41	27°22	13°15	19° 9	16°50	19°50	23°33	7°57	8°57	10°38	2°28	n.a.	F 6
S 7	4 54 44	15°47'06	26°14	29°10	28°30	14° 1	19°13	16°54	19°53	23°35	7°56	8°49	10°34	2°34	n.a.	S 7
S 8	4 58 41	16°46'43	8♑58	28°47	29°38	14°48	19°18	16°59	19°55	23°36	7°55	8°43	10°31	2°41	n.a.	S 8
M 9	5 2 37	17°46'19	21°26	28°30	0♒46	15°35	19°22	17° 4	19°57	23°38	7°54	8°39	10°28	2°48	n.a.	M 9
T 10	5 6 34	18°45'52	3♒38	28°19	1°53	16°21	19°27	17° 8	20° 0	23°40	7°53	8°D37	10°25	2°54	n.a.	T 10
W11	5 10 31	19°45'22	15°38	28°D15	3° 1	17° 8	19°32	17°13	20° 2	23°42	7°52	8°37	10°22	3° 1	n.a.	W11
T 12	5 14 27	20°44'50	27°30	28°16	4° 8	17°54	19°37	17°17	20° 4	23°44	7°51	8°39	10°19	3° 8	n.a.	T 12
F 13	5 18 24	21°44'16	9♓18	28°24	5°15	18°41	19°42	17°21	20° 6	23°46	7°50	8°40	10°15	3°14	n.a.	F 13
S 14	5 22 20	22°43'38	21° 9	28°37	6°21	19°28	19°47	17°26	20° 8	23°48	7°49	8°R41	10°12	3°21	n.a.	S 14
S 15	5 26 17	23°42'59	3♈ 6	28°55	7°28	20°14	19°53	17°30	20°10	23°50	7°48	8°40	10° 9	3°28	n.a.	S 15
M16	5 30 13	24°42'16	15°15	29°19	8°34	21° 1	19°58	17°34	20°12	23°52	7°47	8°38	10° 6	3°34	n.a.	M16
T 17	5 34 10	25°41'31	27°41	29°47	9°40	21°47	20° 4	17°38	20°14	23°54	7°46	8°34	10° 3	3°41	n.a.	T 17
W18	5 38 6	26°40'44	10♉27	0♐19	10°46	22°34	20°10	17°42	20°16	23°56	7°46	8°28	10° 0	3°48	n.a.	W18
T 19	5 42 3	27°39'54	23°36	0°56	11°51	23°20	20°16	17°46	20°18	23°58	7°45	8°22	9°56	3°54	n.a.	T 19
F 20	5 45 59	28°39'02	7♊ 7	1°37	12°57	24° 7	20°22	17°49	20°20	24° 0	7°44	8°15	9°53	4° 1	n.a.	F 20
S 21	5 49 56	29°38'07	20°59	2°21	14° 2	24°53	20°29	17°53	20°22	24° 2	7°43	8° 9	9°50	4° 8	n.a.	S 21
S 22	5 53 52	0♑37'10	5♋ 9	3° 9	15° 6	25°40	20°35	17°57	20°23	24° 4	7°42	8° 4	9°47	4°14	n.a.	S 22
M23	5 57 49	1°36'11	19°32	4° 0	16°11	26°26	20°42	18° 0	20°25	24° 7	7°42	8° 1	9°44	4°21	n.a.	M23
T 24	6 1 46	2°35'10	4♌ 2	4°54	17°15	27°12	20°49	18° 4	20°27	24° 9	7°41	7°D59	9°40	4°28	n.a.	T 24
W25	6 5 42	3°34'06	18°33	5°52	18°19	27°59	20°56	18° 7	20°28	24°11	7°40	8° 0	9°37	4°34	n.a.	W25
T 26	6 9 39	4°33'00	3♍ 2	6°52	19°22	28°45	21° 3	18°10	20°30	24°13	7°40	8° 1	9°34	4°41	n.a.	T 26
F 27	6 13 35	5°31'53	17°23	7°54	20°25	29°31	21°11	18°14	20°32	24°15	7°39	8° 2	9°31	4°47	n.a.	F 27
S 28	6 17 32	6°30'43	1♎34	9° 0	21°28	0♐18	21°18	18°17	20°33	24°17	7°38	8°R 3	9°28	4°54	n.a.	S 28
S 29	6 21 28	7°29'31	15°34	10° 7	22°31	1° 4	21°26	18°20	20°34	24°19	7°38	8° 3	9°25	5° 1	n.a.	S 29
M30	6 25 25	8°28'18	29°21	11°17	23°33	1°50	21°33	18°23	20°36	24°22	7°37	8° 2	9°21	5° 7	n.a.	M30
T 31	6 29 21	9♑27'02	12♏56	12♐29	24♒35	2♐37	21♓41	18♎25	20♎37	24♑24	7♉37	7♒59	9♒18	5♓14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	22s33	5s44	4s10	17s32	4n 1	23s13	0s55	15s22	0s22	5s31	1s 5	4s56	1n51	7s34	0n21	23s45	1s45	17n56	3n33	18s21	18s 0	9s22					n.a.
M 2	22 42	11 54	4 45	17 23	3 59	22 59	0 52	15 38	0 23	5 30	1 5	4 58	1 51	7 35	0 21	23 44	1 45	17 56	3 33	18 22	18 1	9 19					n.a.
T 3	22 50	17 26	5 3	17 17	3 55	22 43	0 48	15 54	0 24	5 28	1 4	5 0	1 51	7 36	0 21	23 44	1 45	17 55	3 33	18 24	18 1	9 16					n.a.
W 4	22 58	22 0	5 2	17 12	3 49	22 27	0 45	16 10	0 25	5 26	1 4	5 2	1 51	7 37	0 21	23 44	1 45	17 55	3 33	18 26	18 2	9 13					n.a.
T 5	23 6	25 20	4 45	17 10	3 42	22 10	0 41	16 25	0 25	5 25	1 4	5 3	1 51	7 38	0 21	23 43	1 45	17 55	3 33	18 29	18 3	9 10					n.a.
F 6	23 13	27 12	4 13	17 11	3 34	21 53	0 37	16 40	0 26	5 23	1 3	5 5	1 51	7 39	0 21	23 43	1 44	17 54	3 33	18 32	18 4	9 6					n.a.
S 7	23 20	27 31	3 27	17 13	3 24	21 35	0 33	16 56	0 27	5 21	1 3	5 7	1 51	7 40	0 21	23 43	1 44	17 54	3 33	18 34	18 5	9 3					n.a.
S 8	23 26	26 21	2 32	17 18	3 14	21 17	0 30	17 11	0 28	5 19	1 3	5 9	1 51	7 40	0 21	23 42	1 44	17 54	3 33	18 36	18 6	9 0					n.a.
M 9	23 32	23 52	1 31	17 25	3 3	20 58	0 26	17 25	0 29	5 17	1 2	5 11	1 52	7 41	0 21	23 42	1 44	17 53	3 33	18 37	18 7	8 57					n.a.
T 10	23 38	20 20	0 27	17 34	2 51	20 39	0 22	17 40	0 29	5 14	1 2	5 12	1 52	7 42	0 21	23 41	1 44	17 53	3 33	18 37	18 8	8 54					n.a.
W11	23 43	16 0	0n38	17 45	2 39	20 19	0 17	17 55	0 30	5 12	1 2	5 14	1 52	7 43	0 21	23 41	1 44	17 53	3 33	18 37	18 9	8 50					n.a.
T 12	23 47	11 7	1 40	17 57	2 27	19 59	0 13	18 9	0 31	5 10	1 2	5 16	1 52	7 44	0 21	23 41	1 44	17 52	3 33	18 37	18 9	8 47					n.a.
F 13	23 51	5 52	2 38	18 11	2 14	19 38	0 9	18 23	0 32	5 8	1 1	5 17	1 52	7 45	0 21	23 40	1 44	17 52	3 33	18 36	18 10	8 44					n.a.
S 14	23 55	0 25	3 29	18 26	2 2	19 17	0 5	18 37	0 33	5 5	1 1	5 19	1 52	7 46	0 21	23 40	1 44	17 52	3 33	18 36	18 11	8 41					n.a.
S 15	23 58	5n 6	4 12	18 43	1 49	18 56	0 0	18 51	0 33	5 3	1 1	5 20	1 52	7 46	0 21	23 40	1 44	17 51	3 33	18 36	18 12	8 38					n.a.
M16	24 0	10 31	4 44	19 0	1 37	18 34	0n 4	19 4	0 34	5 0	1 0	5 22	1 52	7 47	0 21	23 39	1 44	17 51	3 33	18 37	18 13	8 34					n.a.
T 17	24 3	15 39	5 4	19 18	1 24	18 11	0 9	19 17	0 35	4 57	1 0	5 23	1 52	7 48	0 21	23 39	1 44	17 51	3 33	18 38	18 14	8 31					n.a.
W18	24 4	20 15	5 9	19 37	1 12	17 49	0 14	19 31	0 36	4 55	1 0	5 25	1 52	7 49	0 21	23 38	1 44	17 50	3 33	18 40	18 15	8 28					n.a.
T 19	24 6	24 0	4 59	19 57	1 0	17 26	0 18	19 43	0 37	4 52	0 59	5 26	1 53	7 49	0 21	23 38	1 44	17 50	3 33	18 41	18 16	8 25					n.a.
F 20	24 7	26 34	4 31	20 17	0 48	17 2	0 23	19 56	0 37	4 49	0 59	5 27	1 53	7 50	0 21	23 38	1 44	17 50	3 33	18 43	18 16	8 21					n.a.
S 21	24 7	27 35	3 48	20 38	0 37	16 39	0 28	20 9	0 38	4 46	0 59	5 29	1 53	7 51	0 21	23 37	1 44	17 50	3 33	18 45	18 17	8 18					n.a.
S 22	24 7	26 50	2 49	20 58	0 25	16 15	0 33	20 21	0 39	4 43	0 59	5 30	1 53	7 51	0 21	23 37	1 44	17 49	3 33	18 46	18 18	8 15					n.a.
M23	24 6	24 17	1 39	21 19	0 14	15 50	0 38	20 33	0 40	4 40	0 58	5 31	1 53	7 52	0 21	23 36	1 44	17 49	3 33	18 47	18 19	8 12					n.a.
T 24	24 5	20 9	0 22	21 40	0 4	15 26	0 43	20 45	0 40	4 37	0 58	5 33	1 53	7 53	0 21	23 36	1 44	17 49	3 33	18 47	18 20	8 9					n.a.
W25	24 4	14 47	0s57	22 0	0s 7	15 1	0 48	20 56	0 41	4 34	0 58	5 34	1 53	7 53	0 21	23 36	1 44	17 49	3 33	18 47	18 21	8 5					n.a.
T 26	24 2	8 38	2 13	22 21	0 17	14 36	0 53	21 8	0 42	4 31	0 57	5 35	1 53	7 54	0 21	23 35	1 44	17 48	3 33	18 47	18 22	8 2					n.a.
F 27	24 0	2 5	3 19	22 41	0 26	14 10	0 58	21 19	0 43	4 28	0 57	5 36	1 54	7 54	0 21	23 35	1 44	17 48	3 33	18 46	18 23	7 59					n.a.
S 28	23 57	4s28	4 12	23 1	0 35	13 45	1 4	21 30	0 44	4 25	0 57	5 37	1 54	7 55	0 21	23 34	1 44	17 48	3 33	18 46	18 23	7 56					n.a.
S 29	23 54	10 43	4 49	23 20	0 44	13 19	1 9	21 41	0 44	4 21	0 57	5 38	1 54	7 56	0 21	23 34	1 44	17 48	3 33	18 46	18 24	7 52					n.a.
M30	23 50	16 21	5 9	23 38	0 53	12 53	1 14	21 51	0 45	4 18	0 56	5 39	1 54	7 56	0 21	23 34	1 44	17 48	3 33	18 47	18 25	7 49					n.a.
T 31	23s46	21s 5	5s12	23s56	1s 1	12s27	1n20	22s 1	0s46	4s14	0s56	5s40	1n54	7s57	0n21	23s33	1s44	17n47	3n33	18s47	18s26	7s46					n.a.

Julian Day Number = 177511.5, Delta T = 32h52m07s
Ecliptic obliquity = 24°07'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'25, Lahiri = -62°01'24 Julian Calendar 1 Jan. 4227 BCE == Greg. Calendar 28 Nov. 4228 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

FEBRUARY 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 33 18	10♉25'45	26♏17	13♐44	25♒37	3♐23	21♓49	18♎28	20♎38	24♉26	7°R36	7°R55	9♒15	5♓21	n.a.	W 1
T 2	6 37 14	11°24'26	9♐25	15° 0	26°38	4° 9	21°57	18°31	20°40	24°28	7♉36	7♒51	9°12	5°27	n.a.	T 2
F 3	6 41 11	12°23'04	22°19	16°18	27°39	4°55	22° 6	18°33	20°41	24°30	7°35	7°47	9° 9	5°34	n.a.	F 3
S 4	6 45 7	13°21'41	5♊ 0	17°39	28°39	5°41	22°14	18°36	20°42	24°33	7°35	7°43	9° 6	5°41	n.a.	S 4
S 5	6 49 4	14°20'15	17°27	19° 1	29°39	6°28	22°22	18°38	20°43	24°35	7°34	7°41	9° 2	5°47	n.a.	S 5
M 6	6 53 0	15°18'47	29°43	20°25	0♓39	7°14	22°31	18°41	20°44	24°37	7°34	7°39	8°59	5°54	n.a.	M 6
T 7	6 56 57	16°17'17	11♒47	21°51	1°38	8° 0	22°40	18°43	20°45	24°39	7°34	7°D39	8°56	6° 1	n.a.	T 7
W 8	7 0 54	17°15'45	23°43	23°18	2°37	8°46	22°49	18°45	20°46	24°42	7°33	7°40	8°53	6° 7	n.a.	W 8
T 9	7 4 50	18°14'10	5♓34	24°47	3°36	9°32	22°58	18°47	20°47	24°44	7°33	7°41	8°50	6°14	n.a.	T 9
F 10	7 8 47	19°12'33	17°22	26°18	4°34	10°18	23° 7	18°49	20°48	24°46	7°33	7°43	8°46	6°21	n.a.	F 10
S 11	7 12 43	20°10'54	29°13	27°51	5°31	11° 4	23°16	18°51	20°49	24°48	7°32	7°44	8°43	6°27	n.a.	S 11
S 12	7 16 40	21° 9'12	11♈10	29°25	6°28	11°50	23°25	18°53	20°49	24°51	7°32	7°45	8°40	6°34	n.a.	S 12
M13	7 20 36	22° 7'28	23°18	1♉ 1	7°24	12°36	23°35	18°54	20°50	24°53	7°32	7°R46	8°37	6°41	n.a.	M13
T 14	7 24 33	23° 5'42	5♉42	2°39	8°20	13°21	23°44	18°56	20°51	24°55	7°32	7°45	8°34	6°47	n.a.	T 14
W15	7 28 29	24° 3'53	18°26	4°19	9°16	14° 7	23°54	18°57	20°51	24°57	7°32	7°44	8°31	6°54	n.a.	W15
T 16	7 32 26	25° 2'03	1♊34	6° 0	10°11	14°53	24° 4	18°59	20°52	25° 0	7°31	7°43	8°27	7° 1	n.a.	T 16
F 17	7 36 22	26° 0'10	15° 7	7°42	11° 5	15°39	24°14	19° 0	20°52	25° 2	7°31	7°41	8°24	7° 7	n.a.	F 17
S 18	7 40 19	26°58'15	29° 6	9°27	11°58	16°24	24°24	19° 1	20°53	25° 4	7°31	7°40	8°21	7°14	n.a.	S 18
S 19	7 44 15	27°56'18	13♋27	11°13	12°51	17°10	24°34	19° 2	20°53	25° 6	7°31	7°39	8°18	7°21	n.a.	S 19
M20	7 48 12	28°54'19	28° 7	13° 1	13°44	17°56	24°44	19° 3	20°54	25° 9	7°31	7°38	8°15	7°27	n.a.	M20
T 21	7 52 8	29°52'17	12♌59	14°50	14°35	18°41	24°54	19° 4	20°54	25°11	7°D31	7°D38	8°12	7°34	n.a.	T 21
W22	7 56 5	0♒50'14	27°55	16°41	15°26	19°27	25° 5	19° 5	20°54	25°13	7°31	7°38	8° 8	7°41	n.a.	W22
T 23	8 0 2	1°48'10	12♍48	18°34	16°16	20°12	25°15	19° 5	20°54	25°15	7°31	7°39	8° 5	7°47	n.a.	T 23
F 24	8 3 58	2°46'03	27°30	20°29	17° 6	20°58	25°26	19° 6	20°54	25°18	7°31	7°39	8° 2	7°54	n.a.	F 24
S 25	8 7 55	3°43'55	11♎57	22°25	17°55	21°43	25°36	19° 6	20°55	25°20	7°31	7°40	7°59	8° 1	n.a.	S 25
S 26	8 11 51	4°41'46	26° 4	24°23	18°43	22°29	25°47	19° 7	20°R55	25°22	7°31	7°40	7°56	8° 7	n.a.	S 26
M27	8 15 48	5°39'35	9♏51	26°22	19°30	23°14	25°58	19° 7	20°55	25°24	7°32	7°R40	7°52	8°14	n.a.	M27
T 28	8 19 44	6♒37'23	23♏17	28♉24	20♓16	23♐59	26♓ 9	19♎ 7	20♎54	25♉27	7♉32	7♒40	7♒49	8♓21	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s42	24 s40	4 s57	24 s14	1 s 8	12 s 1	1n25	22 s11	0 s47	4 s11	0 s56	5 s41	1n54	7 s57	0n22	23 s33	1 s44	17n47	3n33	18 s48	18 s27	7 s43			n.a.
T 2	23 37	26 53	4 27	24 30	1 16	11 34	1 31	22 21	0 47	4 7	0 55	5 42	1 54	7 58	0 22	23 32	1 44	17 47	3 33	18 50	18 28	7 40			n.a.
F 3	23 31	27 37	3 44	24 46	1 22	11 8	1 36	22 31	0 48	4 4	0 55	5 43	1 54	7 58	0 22	23 32	1 44	17 47	3 33	18 51	18 29	7 36			n.a.
S 4	23 25	26 51	2 50	25 0	1 29	10 41	1 42	22 40	0 49	4 0	0 55	5 44	1 55	7 58	0 22	23 32	1 44	17 47	3 33	18 52	18 29	7 33			n.a.
S 5	23 19	24 45	1 49	25 13	1 35	10 15	1 47	22 49	0 50	3 56	0 55	5 45	1 55	7 59	0 22	23 31	1 44	17 47	3 33	18 52	18 30	7 30			n.a.
M 6	23 13	21 30	0 44	25 26	1 40	9 48	1 53	22 58	0 50	3 53	0 54	5 45	1 55	7 59	0 22	23 31	1 44	17 46	3 33	18 53	18 31	7 27			n.a.
T 7	23 5	17 23	0n23	25 37	1 45	9 21	1 59	23 6	0 51	3 49	0 54	5 46	1 55	8 0	0 22	23 30	1 44	17 46	3 33	18 53	18 32	7 23			n.a.
W 8	22 58	12 37	1 28	25 46	1 50	8 54	2 4	23 15	0 52	3 45	0 54	5 47	1 55	8 0	0 22	23 30	1 44	17 46	3 33	18 52	18 33	7 20			n.a.
T 9	22 50	7 27	2 28	25 55	1 54	8 27	2 10	23 23	0 53	3 41	0 54	5 48	1 55	8 0	0 22	23 29	1 44	17 46	3 33	18 52	18 34	7 17			n.a.
F 10	22 42	2 2	3 22	26 2	1 58	8 1	2 16	23 30	0 53	3 37	0 53	5 48	1 55	8 1	0 22	23 29	1 44	17 46	3 33	18 52	18 35	7 14			n.a.
S 11	22 33	3n27	4 8	26 7	2 1	7 34	2 22	23 38	0 54	3 33	0 53	5 49	1 55	8 1	0 22	23 29	1 44	17 46	3 33	18 51	18 36	7 10			n.a.
S 12	22 24	8 51	4 43	26 11	2 4	7 7	2 28	23 45	0 55	3 29	0 53	5 49	1 56	8 1	0 22	23 28	1 44	17 46	3 33	18 51	18 36	7 7			n.a.
M13	22 14	14 1	5 6	26 13	2 6	6 40	2 33	23 52	0 56	3 25	0 53	5 50	1 56	8 2	0 22	23 28	1 44	17 46	3 33	18 51	18 37	7 4			n.a.
T 14	22 5	18 44	5 16	26 13	2 8	6 13	2 39	23 59	0 56	3 21	0 52	5 50	1 56	8 2	0 22	23 27	1 44	17 46	3 33	18 51	18 38	7 1			n.a.
W15	21 54	22 46	5 11	26 11	2 9	5 47	2 45	24 5	0 57	3 17	0 52	5 51	1 56	8 2	0 22	23 27	1 44	17 45	3 33	18 51	18 39	6 57			n.a.
T 16	21 44	25 47	4 50	26 8	2 9	5 20	2 51	24 12	0 58	3 13	0 52	5 51	1 56	8 2	0 22	23 27	1 44	17 45	3 33	18 52	18 40	6 54			n.a.
F 17	21 33	27 26	4 12	26 3	2 10	4 54	2 57	24 17	0 59	3 9	0 52	5 52	1 56	8 2	0 22	23 26	1 44	17 45	3 33	18 52	18 41	6 51			n.a.
S 18	21 21	27 25	3 18	25 55	2 9	4 28	3 3	24 23	0 59	3 4	0 52	5 52	1 56	8 3	0 22	23 26	1 44	17 45	3 33	18 52	18 41	6 48			n.a.
S 19	21 10	25 35	2 10	25 46	2 8	4 2	3 9	24 29	1 0	3 0	0 51	5 52	1 57	8 3	0 22	23 25	1 44	17 45	3 33	18 53	18 42	6 44			n.a.
M20	20 58	21 59	0 53	25 34	2 7	3 36	3 14	24 34	1 1	2 56	0 51	5 52	1 57	8 3	0 22	23 25	1 44	17 45	3 33	18 53	18 43	6 41			n.a.
T 21	20 45	16 55	0 s30	25 20	2 5	3 10	3 20	24 38	1 1	2 51	0 51	5 53	1 57	8 3	0 22	23 24	1 44	17 45	3 33	18 53	18 44	6 38			n.a.
W22	20 32	10 49	1 50	25 4	2 2	2 45	3 26	24 43	1 2	2 47	0 51	5 53	1 57	8 3	0 22	23 24	1 44	17 45	3 33	18 53	18 45	6 35			n.a.
T 23	20 19	4 8	3 3	24 45	1 59	2 19	3 32	24 47	1 3	2 42	0 50	5 53	1 57	8 3	0 22	23 24	1 44	17 45	3 33	18 53	18 46	6 31			n.a.
F 24	20 6	2 s41	4 3	24 24	1 55	1 54	3 38	24 51	1 3	2 38	0 50	5 53	1 57	8 3	0 22	23 23	1 44	17 45	3 33	18 53	18 47	6 28			n.a.
S 25	19 52	9 13	4 46	24 1	1 51	1 30	3 44	24 55	1 4	2 33	0 50	5 53	1 57	8 3	0 22	23 23	1 44	17 45	3 33	18 52	18 47	6 25			n.a.
S 26	19 38	15 9	5 11	23 35	1 46	1 5	3 49	24 59	1 5	2 29	0 50	5 53	1 57	8 3	0 22	23 22	1 44	17 45	3 33	18 52	18 48	6 22			n.a.
M27	19 23	20 10	5 17	23 7	1 40	0 41	3 55	25 2	1 6	2 24	0 50	5 53	1 58	8 3	0 22	23 22	1 44	17 45	3 33	18 52	18 49	6 18			n.a.
T 28	19 s 9	24 s 2	5 s 6	22 s36	1 s34	0 s17	4n 1	25 s 5	1 s 6	2 s20	0 s49	5 s53	1n58	8 s 3	0n22	23 s22	1 s44	17n45	3n33	18 s52	18 s50	6 s15			n.a.

Julian Day Number = 177542.5, Delta T = 32h52m04s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'20, Lahiri = -62°01'20 Julian Calendar 1 Feb. 4227 BCE == Greg. Calendar 29 Dec. 4228 BCE

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

MARCH 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 23 41	7♒35'09	6♐25	0♒26	21♓ 1	24♐44	26♓20	19♎ 7	20°R54	25♉29	7♉32	7°D40	7♒46	8♓27	n.a.	W 1
T 2	8 27 37	8°32'54	19°15	2°30	21°46	25°30	26°31	19°R 7	20♎54	25°31	7°32	7♒40	7°43	8°34	n.a.	T 2
F 3	8 31 34	9°30'37	1♑50	4°36	22°29	26°15	26°42	19° 7	20°54	25°33	7°32	7°40	7°40	8°41	n.a.	F 3
S 4	8 35 30	10°28'19	14°13	6°42	23°12	27° 0	26°53	19° 7	20°54	25°35	7°33	7°40	7°37	8°47	n.a.	S 4
S 5	8 39 27	11°26'00	26°24	8°50	23°53	27°45	27° 4	19° 7	20°53	25°38	7°33	7°41	7°33	8°54	n.a.	S 5
M 6	8 43 23	12°23'39	8♒27	10°59	24°34	28°30	27°16	19° 6	20°53	25°40	7°33	7°R41	7°30	9° 1	n.a.	M 6
T 7	8 47 20	13°21'16	20°23	13° 8	25°13	29°15	27°27	19° 6	20°53	25°42	7°34	7°40	7°27	9° 7	n.a.	T 7
W 8	8 51 17	14°18'52	2♓14	15°18	25°52	29°59	27°39	19° 5	20°52	25°44	7°34	7°40	7°24	9°14	n.a.	W 8
T 9	8 55 13	15°16'26	14° 3	17°28	26°29	0♑45	27°50	19° 5	20°52	25°46	7°34	7°39	7°21	9°21	n.a.	T 9
F 10	8 59 10	16°13'58	25°52	19°39	27° 4	1°30	28° 2	19° 4	20°51	25°48	7°35	7°38	7°18	9°27	n.a.	F 10
S 11	9 3 6	17°11'29	7♈44	21°48	27°39	2°14	28°14	19° 3	20°51	25°51	7°35	7°37	7°14	9°34	n.a.	S 11
S 12	9 7 3	18° 8'58	19°42	23°58	28°12	2°59	28°25	19° 2	20°50	25°53	7°36	7°36	7°11	9°41	n.a.	S 12
M13	9 10 59	19° 6'26	1♉50	26° 6	28°44	3°44	28°37	19° 1	20°49	25°55	7°36	7°35	7° 8	9°47	n.a.	M13
T 14	9 14 56	20° 3'52	14°13	28°13	29°14	4°28	28°49	19° 0	20°48	25°57	7°37	7°D34	7° 5	9°54	n.a.	T 14
W15	9 18 52	21° 1'16	26°53	0♓19	29°43	5°13	29° 1	18°59	20°48	25°59	7°37	7°34	7° 2	10° 1	n.a.	W15
T 16	9 22 49	21°58'39	9♊56	2°24	0♈11	5°57	29°13	18°57	20°47	26° 1	7°38	7°35	6°58	10° 7	n.a.	T 16
F 17	9 26 45	22°56'01	23°23	4°26	0°36	6°42	29°25	18°56	20°46	26° 3	7°39	7°36	6°55	10°14	n.a.	F 17
S 18	9 30 42	23°53'21	7♋17	6°27	1° 0	7°26	29°37	18°54	20°45	26° 5	7°39	7°37	6°52	10°21	n.a.	S 18
S 19	9 34 39	24°50'39	21°37	8°25	1°23	8°11	29°50	18°53	20°44	26° 7	7°40	7°38	6°49	10°27	n.a.	S 19
M20	9 38 35	25°47'56	6♌21	10°20	1°43	8°55	0♈ 2	18°51	20°43	26° 9	7°41	7°R38	6°46	10°34	n.a.	M20
T 21	9 42 32	26°45'12	21°22	12°14	2° 2	9°39	0°14	18°49	20°42	26°11	7°41	7°38	6°43	10°41	n.a.	T 21
W22	9 46 28	27°42'26	6♍33	14° 4	2°19	10°23	0°27	18°47	20°41	26°13	7°42	7°37	6°39	10°47	n.a.	W22
T 23	9 50 25	28°39'40	21°43	15°52	2°34	11° 7	0°39	18°45	20°40	26°15	7°43	7°34	6°36	10°54	n.a.	T 23
F 24	9 54 21	29°36'52	6♎45	17°37	2°46	11°51	0°52	18°43	20°39	26°17	7°43	7°32	6°33	11° 1	n.a.	F 24
S 25	9 58 18	0♓34'04	21°28	19°19	2°57	12°35	1° 4	18°41	20°37	26°19	7°44	7°29	6°30	11° 7	n.a.	S 25
S 26	10 2 14	1°31'15	5♏49	20°58	3° 6	13°19	1°17	18°39	20°36	26°21	7°45	7°26	6°27	11°14	n.a.	S 26
M27	10 6 11	2°28'25	19°43	22°34	3°12	14° 3	1°29	18°37	20°35	26°23	7°46	7°25	6°23	11°21	n.a.	M27
T 28	10 10 7	3°25'35	3♐10	24° 8	3°17	14°47	1°42	18°34	20°33	26°25	7°47	7°D24	6°20	11°27	n.a.	T 28
W29	10 14 4	4°22'44	16°14	25°38	3°R19	15°31	1°55	18°32	20°32	26°27	7°48	7°25	6°17	11°34	n.a.	W29
T 30	10 18 1	5°19'53	28°56	27° 5	3°18	16°14	2° 8	18°29	20°31	26°29	7°48	7°26	6°14	11°41	n.a.	T 30
F 31	10 21 57	6♓17'01	11♑20	28♓29	3♈16	16♑58	2♈20	18♎27	20♎29	26♑30	7♉49	7♒28	6♒11	11♓48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	18s54	26s34	4s38	22s 3	1s28	0n 6	4n 6	25s 8	1s 7	2s15	0s49	5s53	1n58	8s 3	0n22	23s21	1s44	17n45	3n33	18s52	18s51	6s12			n.a.
T 2	18 38	27 37	3 58	21 28	1 20	0 29	4 12	25 10	1 8	2 10	0 49	5 53	1 58	8 3	0 22	23 21	1 44	17 45	3 33	18 52	18 52	6 9			n.a.
F 3	18 23	27 13	3 6	20 50	1 13	0 52	4 17	25 12	1 8	2 5	0 49	5 53	1 58	8 3	0 22	23 20	1 44	17 45	3 33	18 52	18 52	6 5			n.a.
S 4	18 7	25 26	2 7	20 10	1 4	1 14	4 23	25 14	1 9	2 1	0 48	5 53	1 58	8 3	0 22	23 20	1 44	17 46	3 33	18 52	18 53	6 2			n.a.
S 5	17 50	22 29	1 2	19 27	0 56	1 36	4 28	25 15	1 9	1 56	0 48	5 52	1 58	8 3	0 22	23 20	1 44	17 46	3 33	18 52	18 54	5 59			n.a.
M 6	17 34	18 36	0n 4	18 43	0 47	1 57	4 34	25 17	1 10	1 51	0 48	5 52	1 59	8 2	0 22	23 19	1 44	17 46	3 33	18 52	18 55	5 56			n.a.
T 7	17 17	14 0	1 10	17 56	0 37	2 18	4 39	25 18	1 11	1 46	0 48	5 52	1 59	8 2	0 22	23 19	1 44	17 46	3 33	18 52	18 56	5 52			n.a.
W 8	17 0	8 56	2 12	17 8	0 27	2 38	4 44	25 19	1 11	1 41	0 48	5 51	1 59	8 2	0 22	23 18	1 44	17 46	3 33	18 52	18 57	5 49			n.a.
T 9	16 43	3 34	3 8	16 18	0 17	2 58	4 49	25 19	1 12	1 36	0 47	5 51	1 59	8 2	0 22	23 18	1 44	17 46	3 33	18 53	18 57	5 46			n.a.
F 10	16 25	1n55	3 56	15 27	0 7	3 17	4 54	25 19	1 13	1 31	0 47	5 51	1 59	8 2	0 22	23 18	1 44	17 46	3 33	18 53	18 58	5 43			n.a.
S 11	16 7	7 20	4 35	14 35	0n 4	3 35	4 59	25 19	1 13	1 26	0 47	5 50	1 59	8 1	0 22	23 17	1 44	17 46	3 33	18 53	18 59	5 39			n.a.
S 12	15 49	12 32	5 1	13 41	0 14	3 53	5 4	25 19	1 14	1 22	0 47	5 50	1 59	8 1	0 22	23 17	1 44	17 46	3 33	18 54	19 0	5 36			n.a.
M13	15 31	17 21	5 15	12 47	0 25	4 10	5 8	25 18	1 14	1 16	0 47	5 49	1 59	8 1	0 22	23 16	1 45	17 47	3 33	18 54	19 1	5 33			n.a.
T 14	15 12	21 32	5 14	11 52	0 36	4 27	5 13	25 18	1 15	1 11	0 47	5 49	1 59	8 1	0 22	23 16	1 45	17 47	3 33	18 54	19 2	5 30			n.a.
W15	14 54	24 51	4 59	10 57	0 46	4 42	5 17	25 16	1 16	1 6	0 46	5 48	2 0	8 0	0 22	23 16	1 45	17 47	3 33	18 54	19 2	5 26			n.a.
T 16	14 35	26 59	4 28	10 2	0 56	4 57	5 21	25 15	1 16	1 1	0 46	5 47	2 0	8 0	0 22	23 15	1 45	17 47	3 33	18 54	19 3	5 23			n.a.
F 17	14 15	27 38	3 41	9 8	1 6	5 11	5 25	25 13	1 17	0 56	0 46	5 47	2 0	8 0	0 22	23 15	1 45	17 47	3 32	18 54	19 4	5 20			n.a.
S 18	13 56	26 35	2 40	8 14	1 16	5 25	5 29	25 12	1 17	0 51	0 46	5 46	2 0	7 59	0 22	23 15	1 45	17 47	3 32	18 53	19 5	5 17			n.a.
S 19	13 36	23 46	1 27	7 20	1 25	5 37	5 32	25 9	1 18	0 46	0 46	5 45	2 0	7 59	0 22	23 14	1 45	17 48	3 32	18 53	19 6	5 13			n.a.
M20	13 17	19 20	0 7	6 27	1 34	5 48	5 36	25 7	1 19	0 41	0 45	5 45	2 0	7 59	0 22	23 14	1 45	17 48	3 32	18 53	19 7	5 10			n.a.
T 21	12 57	13 36	1s15	5 35	1 43	5 59	5 39	25 4	1 19	0 36	0 45	5 44	2 0	7 58	0 22	23 14	1 45	17 48	3 32	18 53	19 7	5 7			n.a.
W22	12 37	7 0	2 33	4 45	1 51	6 8	5 42	25 1	1 20	0 30	0 45	5 43	2 0	7 58	0 22	23 13	1 45	17 48	3 32	18 53	19 8	5 4			n.a.
T 23	12 16	0 1	3 40	3 55	1 58	6 17	5 44	24 58	1 20	0 25	0 45	5 42	2 0	7 57	0 22	23 13	1 45	17 49	3 32	18 54	19 9	5 0			n.a.
F 24	11 56	6s52	4 31	3 7	2 5	6 24	5 46	24 55	1 21	0 20	0 45	5 41	2 1	7 57	0 22	23 12	1 45	17 49	3 32	18 55	19 10	4 57			n.a.
S 25	11 35	13 15	5 2	2 21	2 11	6 30	5 48	24 51	1 21	0 15	0 45	5 40	2 1	7 56	0 22	23 12	1 45	17 49	3 32	18 55	19 11	4 54			n.a.
S 26	11 14	18 45	5 14	1 36	2 17	6 35	5 50	24 47	1 22	0 9	0 44	5 39	2 1	7 56	0 22	23 12	1 45	17 49	3 32	18 56	19 12	4 51			n.a.
M27	10 53	23 5	5 7	0 52	2 21	6 39	5 51	24 43	1 22	0 4	0 44	5 38	2 1	7 55	0 22	23 11	1 45	17 50	3 32	18 56	19 12	4 47			n.a.
T 28	10 32	26 1	4 43	0 11	2 26	6 42	5 52	24 39	1 23	0n 1	0 44	5 37	2 1	7 55	0 22	23 11	1 45	17 50	3 32	18 57	19 13	4 44			n.a.
W29	10 11	27 27	4 5	0n29	2 29	6 43	5 53	24 34	1 23	0 7	0 44	5 36	2 1	7 54	0 22	23 11	1 45	17 50	3 32	18 56	19 14	4 41			n.a.
T 30	9 49	27 23	3 16	1 7	2 32	6 43	5 53	24 29	1 24	0 12	0 44	5 35	2 1	7 54	0 22	23 10	1 45	17 50	3 32	18 56	19 15	4 38			n.a.
F 31	9s28	25s55	2s19	1n43	2n34	6n41	5n52	24s24	1s24	0n17	0s44	5s34	2n 1	7s53	0n22	23s10	1s45	17n51	3n32	18s56	19s16	4s34			n.a.

Julian Day Number = 177570.5, Delta T = 32h52m01s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'17, Lahiri = -62°01'16 Julian Calendar 1 March 4227 BCE == Greg. Calendar 26 Jan. 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

APRIL 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 25 54	7♓14'08	23♑30	29♓50	3°R11	17♑42	2♈33	18°R24	20°R28	26♑32	7♉50	7♒29	6♒ 8	11♓54	n.a.	S 1
S 2	10 29 50	8°11'15	5♒31	1♈ 8	3♈ 3	18°25	2°46	18♎21	20♎26	26°34	7°51	7°R30	6° 4	12° 1	n.a.	S 2
M 3	10 33 47	9° 8'21	17°25	2°23	2°54	19° 9	2°59	18°19	20°24	26°36	7°52	7°29	6° 1	12° 8	n.a.	M 3
T 4	10 37 43	10° 5'27	29°14	3°34	2°42	19°52	3°12	18°16	20°23	26°38	7°53	7°27	5°58	12°14	n.a.	T 4
W 5	10 41 40	11° 2'32	11♓ 3	4°43	2°27	20°35	3°25	18°13	20°21	26°39	7°54	7°24	5°55	12°21	n.a.	W 5
T 6	10 45 37	11°59'36	22°52	5°47	2°10	21°18	3°38	18°10	20°19	26°41	7°55	7°19	5°52	12°28	n.a.	T 6
F 7	10 49 33	12°56'40	4♈44	6°49	1°51	22° 2	3°51	18° 6	20°18	26°43	7°56	7°13	5°49	12°34	n.a.	F 7
S 8	10 53 30	13°53'43	16°40	7°47	1°30	22°45	4° 4	18° 3	20°16	26°44	7°58	7° 6	5°45	12°41	n.a.	S 8
S 9	10 57 26	14°50'45	28°43	8°41	1° 6	23°28	4°17	18° 0	20°14	26°46	7°59	7° 0	5°42	12°48	n.a.	S 9
M10	11 1 23	15°47'47	10♉56	9°32	0°41	24°11	4°30	17°57	20°12	26°48	8° 0	6°54	5°39	12°54	n.a.	M10
T 11	11 5 19	16°44'48	23°20	10°18	0°13	24°53	4°44	17°53	20°10	26°49	8° 1	6°50	5°36	13° 1	n.a.	T 11
W12	11 9 16	17°41'48	6♊ 0	11° 1	29♓44	25°36	4°57	17°50	20° 9	26°51	8° 2	6°48	5°33	13° 8	n.a.	W12
T 13	11 13 12	18°38'48	18°59	11°40	29°12	26°19	5°10	17°46	20° 7	26°52	8° 3	6°D47	5°29	13°14	n.a.	T 13
F 14	11 17 9	19°35'48	2♋19	12°15	28°40	27° 2	5°23	17°43	20° 5	26°54	8° 4	6°48	5°26	13°21	n.a.	F 14
S 15	11 21 6	20°32'46	16° 4	12°46	28° 6	27°44	5°37	17°39	20° 3	26°55	8° 6	6°49	5°23	13°28	n.a.	S 15
S 16	11 25 2	21°29'45	0♌14	13°13	27°30	28°27	5°50	17°35	20° 1	26°57	8° 7	6°R50	5°20	13°34	n.a.	S 16
M17	11 28 59	22°26'42	14°49	13°35	26°54	29° 9	6° 3	17°31	19°59	26°58	8° 8	6°50	5°17	13°41	n.a.	M17
T 18	11 32 55	23°23'39	29°45	13°52	26°17	29°51	6°17	17°28	19°57	27° 0	8° 9	6°48	5°14	13°48	n.a.	T 18
W19	11 36 52	24°20'36	14♍55	14° 6	25°40	0♒34	6°30	17°24	19°55	27° 1	8°11	6°44	5°10	13°54	n.a.	W19
T 20	11 40 48	25°17'33	0♎10	14°14	25° 2	1°16	6°43	17°20	19°52	27° 3	8°12	6°39	5° 7	14° 1	n.a.	T 20
F 21	11 44 45	26°14'29	15°19	14°R18	24°25	1°58	6°57	17°16	19°50	27° 4	8°13	6°32	5° 4	14° 8	n.a.	F 21
S 22	11 48 42	27°11'26	0♏13	14°18	23°47	2°40	7°10	17°12	19°48	27° 5	8°15	6°24	5° 1	14°14	n.a.	S 22
S 23	11 52 38	28° 8'23	14°44	14°13	23°10	3°22	7°24	17° 8	19°46	27° 7	8°16	6°17	4°58	14°21	n.a.	S 23
M24	11 56 35	29° 5'20	28°47	14° 3	22°34	4° 4	7°37	17° 4	19°44	27° 8	8°17	6°12	4°55	14°28	n.a.	M24
T 25	12 0 31	0♈ 2'18	12♐20	13°50	21°59	4°46	7°51	17° 0	19°42	27° 9	8°19	6° 9	4°51	14°34	n.a.	T 25
W26	12 4 28	0°59'15	25°25	13°32	21°25	5°27	8° 4	16°56	19°39	27°10	8°20	6° 7	4°48	14°41	n.a.	W26
T 27	12 8 25	1°56'14	8♑ 6	13°10	20°52	6° 9	8°17	16°51	19°37	27°12	8°22	6°D 7	4°45	14°48	n.a.	T 27
F 28	12 12 21	2°53'13	20°27	12°45	20°21	6°51	8°31	16°47	19°35	27°13	8°23	6° 8	4°42	14°54	n.a.	F 28
S 29	12 16 18	3°50'12	2♒33	12°16	19°52	7°32	8°44	16°43	19°33	27°14	8°25	6°R 9	4°39	15° 1	n.a.	S 29
S 30	12 20 14	4♈47'11	14♒28	11♈45	19♓24	8♒14	8♈58	16♎39	19♎30	27♑15	8♉26	6♒ 8	4♒35	15♓ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s 6	23s15	1s16	2n18	2n35	6n39	5n51	24s19	1s25	0n23	0s44	5s33	2n 1	7s52	0n22	23s10	1s45	17n51	3n32	18s55	19s16	4s31		n.a.
S 2	8 44	19 36	0 11	2 50	2 36	6 34	5 50	24 13	1 25	0 28	0 43	5 32	2 1	7 52	0 22	23 10	1 45	17 51	3 32	18 55	19 17	4 28		n.a.
M 3	8 22	15 12	0n54	3 20	2 36	6 29	5 48	24 8	1 26	0 34	0 43	5 31	2 1	7 51	0 22	23 9	1 45	17 52	3 32	18 55	19 18	4 25		n.a.
T 4	8 0	10 15	1 56	3 49	2 35	6 22	5 46	24 2	1 26	0 39	0 43	5 30	2 1	7 51	0 22	23 9	1 45	17 52	3 32	18 56	19 19	4 21		n.a.
W 5	7 38	4 58	2 53	4 15	2 33	6 13	5 43	23 55	1 27	0 45	0 43	5 28	2 2	7 50	0 22	23 9	1 45	17 52	3 32	18 57	19 20	4 18		n.a.
T 6	7 15	0n29	3 42	4 39	2 31	6 3	5 39	23 49	1 27	0 50	0 43	5 27	2 2	7 49	0 22	23 8	1 46	17 53	3 32	18 58	19 20	4 15		n.a.
F 7	6 53	5 55	4 22	5 1	2 27	5 51	5 35	23 42	1 28	0 55	0 43	5 26	2 2	7 49	0 22	23 8	1 46	17 53	3 32	19 0	19 21	4 12		n.a.
S 8	6 30	11 11	4 51	5 21	2 23	5 38	5 30	23 35	1 28	1 1	0 42	5 24	2 2	7 48	0 22	23 8	1 46	17 53	3 32	19 1	19 22	4 8		n.a.
S 9	6 8	16 5	5 7	5 39	2 18	5 24	5 25	23 28	1 29	1 6	0 42	5 23	2 2	7 47	0 22	23 7	1 46	17 54	3 32	19 3	19 23	4 5		n.a.
M10	5 45	20 24	5 9	5 54	2 13	5 8	5 19	23 21	1 29	1 12	0 42	5 22	2 2	7 47	0 22	23 7	1 46	17 54	3 32	19 4	19 24	4 2		n.a.
T 11	5 22	23 55	4 57	6 7	2 6	4 50	5 12	23 14	1 30	1 17	0 42	5 20	2 2	7 46	0 22	23 7	1 46	17 55	3 32	19 5	19 24	3 59		n.a.
W12	5 0	26 22	4 31	6 18	1 59	4 32	5 5	23 6	1 30	1 23	0 42	5 19	2 2	7 45	0 22	23 7	1 46	17 55	3 32	19 6	19 25	3 55		n.a.
T 13	4 37	27 28	3 50	6 26	1 51	4 12	4 57	22 58	1 30	1 28	0 42	5 18	2 2	7 44	0 22	23 6	1 46	17 55	3 32	19 6	19 26	3 52		n.a.
F 14	4 14	27 2	2 56	6 32	1 42	3 51	4 49	22 50	1 31	1 34	0 42	5 16	2 2	7 44	0 22	23 6	1 46	17 56	3 32	19 6	19 27	3 49		n.a.
S 15	3 51	24 57	1 50	6 36	1 32	3 28	4 39	22 42	1 31	1 39	0 42	5 15	2 2	7 43	0 22	23 6	1 46	17 56	3 32	19 6	19 28	3 46		n.a.
S 16	3 28	21 15	0 36	6 37	1 22	3 5	4 29	22 33	1 32	1 45	0 41	5 13	2 2	7 42	0 22	23 6	1 46	17 57	3 32	19 5	19 28	3 42		n.a.
M17	3 5	16 10	0s43	6 35	1 11	2 41	4 19	22 25	1 32	1 51	0 41	5 12	2 2	7 41	0 22	23 5	1 46	17 57	3 32	19 5	19 29	3 39		n.a.
T 18	2 42	10 0	2 1	6 31	0 59	2 16	4 8	22 16	1 32	1 56	0 41	5 10	2 2	7 40	0 22	23 5	1 46	17 57	3 32	19 6	19 30	3 36		n.a.
W19	2 18	3 11	3 11	6 25	0 46	1 50	3 57	22 7	1 33	2 2	0 41	5 9	2 2	7 40	0 22	23 5	1 46	17 58	3 32	19 7	19 31	3 32		n.a.
T 20	1 55	3s50	4 7	6 16	0 33	1 24	3 45	21 57	1 33	2 7	0 41	5 7	2 2	7 39	0 22	23 5	1 46	17 58	3 32	19 8	19 32	3 29		n.a.
F 21	1 32	10 35	4 46	6 5	0 19	0 57	3 32	21 48	1 34	2 13	0 41	5 6	2 2	7 38	0 22	23 5	1 46	17 59	3 32	19 10	19 32	3 26		n.a.
S 22	1 9	16 36	5 5	5 52	0 4	0 30	3 20	21 39	1 34	2 18	0 41	5 4	2 2	7 37	0 22	23 4	1 46	17 59	3 32	19 12	19 33	3 23		n.a.
S 23	0 46	21 32	5 4	5 36	0s11	0 3	3 7	21 29	1 34	2 24	0 41	5 2	2 2	7 36	0 22	23 4	1 46	18 0	3 32	19 14	19 34	3 19		n.a.
M24	0 22	25 3	4 44	5 18	0 26	0s23	2 53	21 19	1 35	2 29	0 40	5 1	2 2	7 36	0 22	23 4	1 47	18 0	3 32	19 15	19 35	3 16		n.a.
T 25	0n 1	27 1	4 8	4 58	0 42	0 50	2 40	21 9	1 35	2 35	0 40	4 59	2 2	7 35	0 22	23 4	1 47	18 1	3 32	19 16	19 36	3 13		n.a.
W26	0 24	27 23	3 21	4 36	0 58	1 16	2 26	20 59	1 35	2 41	0 40	4 58	2 2	7 34	0 22	23 4	1 47	18 1	3 32	19 17	19 36	3 10		n.a.
T 27	0 47	26 16	2 25	4 13	1 14	1 42	2 12	20 48	1 36	2 46	0 40	4 56	2 2	7 33	0 22	23 3	1 47	18 2	3 32	19 17	19 37	3 6		n.a.
F 28	1 11	23 53	1 23	3 48	1 30	2 7	1 58	20 38	1 36	2 52	0 40	4 54	2 2	7 32	0 22	23 3	1 47	18 2	3 32	19 16	19 38	3 3		n.a.
S 29	1 34	20 28	0 19	3 22	1 46	2 32	1 45	20 27	1 36	2 57	0 40	4 53	2 2	7 31	0 22	23 3	1 47	18 3	3 32	19 16	19 39	3 0		n.a.
S 30	1n57	16s15	0n44	2n55	2s 1	2s55	1n31	20s17	1s37	3n 3	0s40	4s51	2n 2	7s30	0n22	23s 3	1s47	18n 3	3n32	19s16	19s40	2s57		n.a.

Julian Day Number = 177601.5, Delta T = 32h51m57s
Ecliptic obliquity = 24°07'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'13, Lahiri = -62°01'12 Julian Calendar 1 Apr. 4227 BCE == Greg. Calendar 26 Feb. 4227 BCE

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

MAY 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 24 11	5♈44'11	26♒18	11°R11	18°R58	8♒55	9♈11	16°R34	19°R28	27♑16	8♉27	6°R 6	4♒32	15♓14	n.a.	M 1
T 2	12 28 7	6°41'12	8♓ 5	10♈36	18♓35	9°36	9°25	16♎30	19♎26	27°17	8°29	6♒ 2	4°29	15°21	n.a.	T 2
W 3	12 32 4	7°38'13	19°54	9°59	18°13	10°17	9°39	16°26	19°23	27°18	8°30	5°55	4°26	15°28	n.a.	W 3
T 4	12 36 1	8°35'14	1♈47	9°22	17°54	10°58	9°52	16°21	19°21	27°19	8°32	5°45	4°23	15°35	n.a.	T 4
F 5	12 39 57	9°32'16	13°45	8°45	17°37	11°39	10° 6	16°17	19°18	27°20	8°33	5°35	4°20	15°41	n.a.	F 5
S 6	12 43 54	10°29'18	25°50	8° 9	17°23	12°20	10°19	16°13	19°16	27°21	8°35	5°23	4°16	15°48	n.a.	S 6
S 7	12 47 50	11°26'21	8♉ 3	7°33	17°10	13° 1	10°33	16° 8	19°14	27°22	8°37	5°11	4°13	15°55	n.a.	S 7
M 8	12 51 47	12°23'24	20°25	7° 0	17° 1	13°42	10°46	16° 4	19°11	27°23	8°38	5° 1	4°10	16° 1	n.a.	M 8
T 9	12 55 43	13°20'28	2♊59	6°30	16°53	14°22	11° 0	15°59	19° 9	27°24	8°40	4°53	4° 7	16° 8	n.a.	T 9
W10	12 59 40	14°17'32	15°45	6° 2	16°48	15° 3	11°13	15°55	19° 7	27°25	8°41	4°47	4° 4	16°15	n.a.	W10
T 11	13 3 37	15°14'36	28°45	5°38	16°45	15°43	11°27	15°51	19° 4	27°25	8°43	4°44	4° 0	16°21	n.a.	T 11
F 12	13 7 33	16°11'41	12♋ 3	5°18	16°D45	16°24	11°40	15°46	19° 2	27°26	8°44	4°D43	3°57	16°28	n.a.	F 12
S 13	13 11 30	17° 8'46	25°41	5° 3	16°47	17° 4	11°54	15°42	18°59	27°27	8°46	4°43	3°54	16°35	n.a.	S 13
S 14	13 15 26	18° 5'52	9♌40	4°52	16°51	17°44	12° 7	15°37	18°57	27°27	8°48	4°R43	3°51	16°41	n.a.	S 14
M15	13 19 23	19° 2'58	24° 1	4°46	16°57	18°24	12°21	15°33	18°54	27°28	8°49	4°42	3°48	16°48	n.a.	M15
T 16	13 23 19	20° 0'04	8♍42	4°D46	17° 6	19° 4	12°34	15°28	18°52	27°29	8°51	4°39	3°45	16°55	n.a.	T 16
W17	13 27 16	20°57'11	23°37	4°51	17°16	19°44	12°47	15°24	18°50	27°29	8°53	4°33	3°41	17° 1	n.a.	W17
T 18	13 31 13	21°54'19	8♎41	5° 2	17°29	20°23	13° 1	15°20	18°47	27°30	8°54	4°24	3°38	17° 8	n.a.	T 18
F 19	13 35 9	22°51'28	23°43	5°18	17°44	21° 3	13°14	15°15	18°45	27°30	8°56	4°14	3°35	17°15	n.a.	F 19
S 20	13 39 6	23°48'37	8♏35	5°41	18° 0	21°43	13°28	15°11	18°42	27°31	8°58	4° 3	3°32	17°21	n.a.	S 20
S 21	13 43 2	24°45'48	23° 6	6° 8	18°19	22°22	13°41	15° 6	18°40	27°31	8°59	3°53	3°29	17°28	n.a.	S 21
M22	13 46 59	25°43'00	7♐11	6°42	18°39	23° 1	13°54	15° 2	18°38	27°32	9° 1	3°45	3°26	17°35	n.a.	M22
T 23	13 50 56	26°40'13	20°48	7°22	19° 1	23°41	14° 8	14°58	18°35	27°32	9° 3	3°39	3°22	17°41	n.a.	T 23
W24	13 54 52	27°37'28	3♑57	8° 7	19°25	24°20	14°21	14°54	18°33	27°33	9° 4	3°35	3°19	17°48	n.a.	W24
T 25	13 58 49	28°34'43	16°40	8°57	19°51	24°59	14°34	14°49	18°30	27°33	9° 6	3°33	3°16	17°55	n.a.	T 25
F 26	14 2 45	29°32'01	29° 2	9°54	20°18	25°38	14°48	14°45	18°28	27°33	9° 8	3°33	3°13	18° 2	n.a.	F 26
S 27	14 6 42	0♉29'19	11♒ 8	10°56	20°46	26°17	15° 1	14°41	18°26	27°33	9° 9	3°33	3°10	18° 8	n.a.	S 27
S 28	14 10 38	1°26'39	23° 3	12° 3	21°17	26°55	15°14	14°37	18°23	27°34	9°11	3°32	3° 6	18°15	n.a.	S 28
M29	14 14 35	2°24'01	4♓52	13°15	21°48	27°34	15°27	14°33	18°21	27°34	9°13	3°29	3° 3	18°22	n.a.	M29
T 30	14 18 32	3°21'23	16°41	14°33	22°21	28°12	15°41	14°29	18°19	27°34	9°14	3°24	3° 0	18°28	n.a.	T 30
W31	14 22 28	4♉18'48	28♓32	15♈55	22♓55	28♒51	15♈54	14♎25	18♎16	27♑34	9♉16	3♒16	2♒57	18♓35	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	2n20	11s27	1n46	2n28	2s16	3s18	1n17	20s 6	1s37	3n 8	0s40	4s49	2n 2	7s29	0n22	23s 3	1s47	18n 4	3n32	19s17	19s40	2s53			n.a.
T 2	2 44	6 17	2 42	2 1	2 31	3 40	1 4	19 55	1 37	3 14	0 39	4 48	2 2	7 28	0 22	23 3	1 47	18 4	3 32	19 18	19 41	2 50			n.a.
W 3	3 7	0 53	3 31	1 33	2 44	4 1	0 50	19 43	1 38	3 19	0 39	4 46	2 2	7 28	0 22	23 2	1 47	18 5	3 32	19 20	19 42	2 47			n.a.
T 4	3 30	4n33	4 12	1 7	2 57	4 21	0 37	19 32	1 38	3 25	0 39	4 44	2 2	7 27	0 22	23 2	1 47	18 5	3 32	19 22	19 43	2 44			n.a.
F 5	3 53	9 52	4 41	0 41	3 9	4 39	0 24	19 21	1 38	3 31	0 39	4 43	2 2	7 26	0 22	23 2	1 47	18 6	3 32	19 25	19 43	2 40			n.a.
S 6	4 16	14 52	4 58	0 17	3 19	4 57	0 12	19 9	1 38	3 36	0 39	4 41	2 2	7 25	0 22	23 2	1 47	18 6	3 32	19 28	19 44	2 37			n.a.
S 7	4 39	19 20	5 2	0s 6	3 29	5 13	0s 0	18 57	1 39	3 42	0 39	4 39	2 2	7 24	0 22	23 2	1 47	18 7	3 33	19 31	19 45	2 34			n.a.
M 8	5 2	23 2	4 52	0 27	3 37	5 28	0 12	18 46	1 39	3 47	0 39	4 38	2 2	7 23	0 22	23 2	1 47	18 7	3 33	19 33	19 46	2 31			n.a.
T 9	5 25	25 43	4 27	0 45	3 43	5 41	0 24	18 34	1 39	3 53	0 39	4 36	2 2	7 22	0 22	23 2	1 47	18 8	3 33	19 35	19 47	2 27			n.a.
W10	5 47	27 8	3 49	1 1	3 49	5 54	0 35	18 22	1 39	3 58	0 39	4 34	2 2	7 21	0 22	23 2	1 48	18 8	3 33	19 37	19 47	2 24			n.a.
T 11	6 10	27 5	2 59	1 14	3 53	6 5	0 46	18 9	1 40	4 4	0 39	4 33	2 2	7 20	0 22	23 1	1 48	18 9	3 33	19 37	19 48	2 21			n.a.
F 12	6 33	25 30	1 57	1 25	3 55	6 15	0 57	17 57	1 40	4 9	0 38	4 31	2 2	7 19	0 22	23 1	1 48	18 10	3 33	19 38	19 49	2 18			n.a.
S 13	6 55	22 23	0 48	1 32	3 56	6 23	1 7	17 45	1 40	4 15	0 38	4 29	2 2	7 18	0 22	23 1	1 48	18 10	3 33	19 38	19 50	2 14			n.a.
S 14	7 18	17 55	0s26	1 36	3 55	6 30	1 17	17 32	1 40	4 20	0 38	4 27	2 1	7 17	0 22	23 1	1 48	18 11	3 33	19 38	19 50	2 11			n.a.
M15	7 40	12 19	1 40	1 37	3 54	6 36	1 26	17 20	1 41	4 26	0 38	4 26	2 1	7 16	0 22	23 1	1 48	18 11	3 33	19 38	19 51	2 8			n.a.
T 16	8 2	5 56	2 50	1 34	3 51	6 41	1 35	17 7	1 41	4 31	0 38	4 24	2 1	7 16	0 22	23 1	1 48	18 12	3 33	19 39	19 52	2 5			n.a.
W17	8 24	0s52	3 48	1 28	3 47	6 45	1 44	16 54	1 41	4 37	0 38	4 22	2 1	7 15	0 22	23 1	1 48	18 12	3 33	19 40	19 53	2 1			n.a.
T 18	8 46	7 40	4 32	1 19	3 41	6 47	1 52	16 42	1 41	4 42	0 38	4 21	2 1	7 14	0 22	23 1	1 48	18 13	3 33	19 42	19 53	1 58			n.a.
F 19	9 8	14 1	4 56	1 6	3 35	6 49	2 0	16 29	1 41	4 48	0 38	4 19	2 1	7 13	0 22	23 1	1 48	18 14	3 33	19 45	19 54	1 55			n.a.
S 20	9 30	19 28	5 0	0 51	3 28	6 49	2 7	16 16	1 41	4 53	0 38	4 18	2 1	7 12	0 22	23 1	1 48	18 14	3 33	19 47	19 55	1 52			n.a.
S 21	9 51	23 39	4 44	0 32	3 19	6 48	2 15	16 3	1 42	4 58	0 38	4 16	2 1	7 11	0 22	23 1	1 48	18 15	3 33	19 50	19 56	1 48			n.a.
M22	10 13	26 16	4 12	0 10	3 10	6 46	2 21	15 50	1 42	5 4	0 38	4 14	2 1	7 10	0 22	23 1	1 48	18 15	3 33	19 52	19 56	1 45			n.a.
T 23	10 34	27 12	3 26	0n15	3 0	6 43	2 28	15 36	1 42	5 9	0 37	4 13	2 1	7 9	0 22	23 1	1 48	18 16	3 33	19 53	19 57	1 42			n.a.
W24	10 55	26 33	2 30	0 43	2 50	6 39	2 34	15 23	1 42	5 15	0 37	4 11	2 0	7 8	0 22	23 1	1 49	18 17	3 33	19 54	19 58	1 39			n.a.
T 25	11 16	24 30	1 28	1 14	2 39	6 34	2 40	15 10	1 42	5 20	0 37	4 10	2 0	7 7	0 22	23 1	1 49	18 17	3 33	19 55	19 59	1 35			n.a.
F 26	11 37	21 19	0 24	1 47	2 27	6 28	2 45	14 56	1 42	5 25	0 37	4 8	2 0	7 6	0 22	23 1	1 49	18 18	3 33	19 55	20 0	1 32			n.a.
S 27	11 58	17 17	0n40	2 23	2 15	6 21	2 50	14 43	1 43	5 31	0 37	4 6	2 0	7 5	0 22	23 1	1 49	18 19	3 33	19 55	20 0	1 29			n.a.
S 28	12 18	12 38	1 41	3 1	2 3	6 13	2 55	14 29	1 43	5 36	0 37	4 5	2 0	7 4	0 22	23 1	1 49	18 19	3 33	19 55	20 1	1 26			n.a.
M29	12 39	7 34	2 37	3 41	1 50	6 5	3 0	14 16	1 43	5 41	0 37	4 3	2 0	7 4	0 22	23 1	1 49	18 20	3 33	19 56	20 2	1 22			n.a.
T 30	12 59	2 15	3 27	4 24	1 37	5 55	3 4	14 2	1 43	5 47	0 37	4 2	2 0	7 3	0 22	23 1	1 49	18 20	3 34	19 57	20 3	1 19			n.a.
W31	13n19	3n10	4n 7	5n 9	1s24	5s45	3s 8	13s48	1s43	5n52	0s37	4s 0	2n 0	7s 2	0n22	23s 1	1s49	18n21	3n34	19s59	20s 3	1s16			n.a.

Julian Day Number = 177631.5, Delta T = 32h51m54s
Ecliptic obliquity = 24°07'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'08, Lahiri = -62°01'08 Julian Calendar 1 May 4227 BCE == Greg. Calendar 28 March 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

JUNE 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 26 25	5♉16'13	10♈30	17♈22	23♓31	29♒29	16♈ 7	14°R20	18°R14	27♑34	9♉18	3°R 5	2♒54	18♓42	n.a.	T 1
F 2	14 30 21	6°13'41	22°37	18°54	24° 8	0♓ 7	16°20	14♎17	18♎12	27°34	9°20	2♒53	2°51	18°48	n.a.	F 2
S 3	14 34 18	7°11'09	4♉53	20°30	24°46	0°45	16°33	14°13	18°10	27°34	9°21	2°39	2°47	18°55	n.a.	S 3
S 4	14 38 14	8° 8'40	17°20	22°10	25°25	1°23	16°46	14° 9	18° 7	27°R34	9°23	2°26	2°44	19° 2	n.a.	S 4
M 5	14 42 11	9° 6'11	29°59	23°54	26° 5	2° 1	16°59	14° 5	18° 5	27°34	9°25	2°14	2°41	19° 8	n.a.	M 5
T 6	14 46 8	10° 3'44	12♊48	25°41	26°46	2°39	17°12	14° 1	18° 3	27°34	9°26	2° 4	2°38	19°15	n.a.	T 6
W 7	14 50 4	11° 1'19	25°48	27°31	27°28	3°16	17°25	13°57	18° 1	27°34	9°28	1°58	2°35	19°22	n.a.	W 7
T 8	14 54 1	11°58'54	9♋ 0	29°24	28°11	3°54	17°38	13°54	17°59	27°34	9°30	1°54	2°31	19°28	n.a.	T 8
F 9	14 57 57	12°56'31	22°25	1♌19	28°56	4°31	17°51	13°50	17°57	27°34	9°32	1°52	2°28	19°35	n.a.	F 9
S 10	15 1 54	13°54'10	6♌ 4	3°17	29°41	5° 8	18° 4	13°47	17°54	27°34	9°33	1°D52	2°25	19°42	n.a.	S 10
S 11	15 5 50	14°51'49	19°58	5°15	0♈27	5°45	18°16	13°43	17°52	27°34	9°35	1°R52	2°22	19°49	n.a.	S 11
M12	15 9 47	15°49'30	4♍ 7	7°16	1°13	6°22	18°29	13°40	17°50	27°33	9°37	1°51	2°19	19°55	n.a.	M12
T 13	15 13 44	16°47'12	18°31	9°16	2° 1	6°59	18°42	13°36	17°48	27°33	9°38	1°48	2°16	20° 2	n.a.	T 13
W14	15 17 40	17°44'55	3♎ 6	11°18	2°49	7°35	18°54	13°33	17°46	27°33	9°40	1°42	2°12	20° 9	n.a.	W14
T 15	15 21 37	18°42'40	17°48	13°20	3°38	8°12	19° 7	13°30	17°44	27°32	9°42	1°34	2° 9	20°15	n.a.	T 15
F 16	15 25 33	19°40'27	2♏29	15°21	4°28	8°48	19°19	13°27	17°42	27°32	9°44	1°24	2° 6	20°22	n.a.	F 16
S 17	15 29 30	20°38'15	17° 3	17°23	5°19	9°24	19°32	13°24	17°40	27°32	9°45	1°14	2° 3	20°29	n.a.	S 17
S 18	15 33 26	21°36'05	1♐21	19°24	6°10	10° 1	19°44	13°21	17°39	27°31	9°47	1° 4	2° 0	20°35	n.a.	S 18
M19	15 37 23	22°33'57	15°19	21°24	7° 2	10°37	19°57	13°18	17°37	27°31	9°49	0°55	1°57	20°42	n.a.	M19
T 20	15 41 19	23°31'51	28°52	23°24	7°55	11°12	20° 9	13°15	17°35	27°30	9°50	0°49	1°53	20°49	n.a.	T 20
W21	15 45 16	24°29'47	12♑ 0	25°23	8°48	11°48	20°21	13°12	17°33	27°30	9°52	0°45	1°50	20°55	n.a.	W21
T 22	15 49 13	25°27'45	24°44	27°21	9°42	12°24	20°33	13° 9	17°31	27°29	9°54	0°43	1°47	21° 2	n.a.	T 22
F 23	15 53 9	26°25'45	7♒ 7	29°17	10°36	12°59	20°46	13° 7	17°30	27°28	9°55	0°D43	1°44	21° 9	n.a.	F 23
S 24	15 57 6	27°23'47	19°15	1♊13	11°31	13°34	20°58	13° 4	17°28	27°28	9°57	0°44	1°41	21°16	n.a.	S 24
S 25	16 1 2	28°21'51	1♓11	3° 7	12°26	14° 9	21°10	13° 2	17°26	27°27	9°59	0°R44	1°37	21°22	n.a.	S 25
M26	16 4 59	29°19'58	13° 2	5° 1	13°22	14°44	21°22	12°59	17°25	27°26	10° 0	0°43	1°34	21°29	n.a.	M26
T 27	16 8 55	0♊18'06	24°53	6°53	14°19	15°19	21°34	12°57	17°23	27°26	10° 2	0°40	1°31	21°36	n.a.	T 27
W28	16 12 52	1°16'17	6♈47	8°44	15°16	15°53	21°45	12°55	17°22	27°25	10° 3	0°35	1°28	21°42	n.a.	W28
T 29	16 16 48	2°14'30	18°50	10°33	16°14	16°28	21°57	12°53	17°20	27°24	10° 5	0°27	1°25	21°49	n.a.	T 29
F 30	16 20 45	3♊12'46	1♉ 5	12♊22	17♈11	17♓ 2	22♈ 9	12♎51	17♎19	27♑23	10♉ 7	0♒18	1♒22	21♓56	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n39	8n30	4n37	5n55	1s11	5s34	3s12	13s35	1s43	5n57	0s37	3s59	1n59	7s 1	0n22	23s 1	1s49	18n22	3n34	20s 1	20s 4	1s13		n.a.
F 2	13 58	13 35	4 55	6 43	0 58	5 22	3 15	13 21	1 43	6 2	0 37	3 58	1 59	7 0	0 22	23 1	1 49	18 22	3 34	20 4	20 5	1 9		n.a.
S 3	14 18	18 12	4 59	7 32	0 45	5 9	3 18	13 7	1 43	6 8	0 37	3 56	1 59	6 59	0 22	23 1	1 49	18 23	3 34	20 7	20 6	1 6		n.a.
S 4	14 37	22 6	4 50	8 22	0 32	4 56	3 21	12 53	1 43	6 13	0 36	3 55	1 59	6 58	0 22	23 1	1 49	18 24	3 34	20 11	20 6	1 3		n.a.
M 5	14 56	25 3	4 26	9 13	0 20	4 42	3 24	12 39	1 43	6 18	0 36	3 53	1 59	6 57	0 22	23 1	1 49	18 24	3 34	20 13	20 7	1 0		n.a.
T 6	15 15	26 45	3 48	10 5	0 8	4 27	3 26	12 25	1 43	6 23	0 36	3 52	1 59	6 57	0 22	23 1	1 49	18 25	3 34	20 16	20 8	0 57		n.a.
W 7	15 33	27 1	2 58	10 57	0n 4	4 12	3 28	12 12	1 44	6 28	0 36	3 51	1 58	6 56	0 21	23 1	1 50	18 25	3 34	20 17	20 9	0 53		n.a.
T 8	15 52	25 46	1 58	11 49	0 16	3 56	3 30	11 58	1 44	6 33	0 36	3 49	1 58	6 55	0 21	23 2	1 50	18 26	3 34	20 18	20 9	0 50		n.a.
F 9	16 10	23 1	0 50	12 41	0 26	3 40	3 32	11 44	1 44	6 38	0 36	3 48	1 58	6 54	0 21	23 2	1 50	18 27	3 34	20 18	20 10	0 47		n.a.
S 10	16 28	18 56	0s22	13 32	0 37	3 23	3 34	11 30	1 44	6 44	0 36	3 47	1 58	6 53	0 21	23 2	1 50	18 27	3 34	20 18	20 11	0 44		n.a.
S 11	16 45	13 45	1 34	14 22	0 46	3 5	3 35	11 16	1 44	6 49	0 36	3 46	1 58	6 53	0 21	23 2	1 50	18 28	3 34	20 18	20 12	0 40		n.a.
M12	17 2	7 46	2 42	15 12	0 55	2 47	3 36	11 2	1 44	6 54	0 36	3 45	1 58	6 52	0 21	23 2	1 50	18 29	3 34	20 19	20 12	0 37		n.a.
T 13	17 19	1 18	3 40	16 0	1 4	2 29	3 37	10 48	1 44	6 59	0 36	3 43	1 57	6 51	0 21	23 2	1 50	18 29	3 35	20 19	20 13	0 34		n.a.
W14	17 36	5s18	4 25	16 46	1 11	2 9	3 38	10 34	1 44	7 4	0 36	3 42	1 57	6 50	0 21	23 2	1 50	18 30	3 35	20 21	20 14	0 31		n.a.
T 15	17 53	11 40	4 53	17 31	1 18	1 50	3 38	10 20	1 44	7 9	0 36	3 41	1 57	6 49	0 21	23 2	1 50	18 31	3 35	20 23	20 14	0 27		n.a.
F 16	18 9	17 22	5 2	18 15	1 24	1 30	3 38	10 5	1 44	7 13	0 36	3 40	1 57	6 49	0 21	23 3	1 50	18 31	3 35	20 25	20 15	0 24		n.a.
S 17	18 25	22 2	4 50	18 56	1 30	1 9	3 39	9 51	1 44	7 18	0 36	3 39	1 57	6 48	0 21	23 3	1 50	18 32	3 35	20 27	20 16	0 21		n.a.
S 18	18 41	25 16	4 21	19 35	1 35	0 49	3 38	9 37	1 44	7 23	0 36	3 38	1 56	6 47	0 21	23 3	1 50	18 33	3 35	20 29	20 17	0 18		n.a.
M19	18 56	26 52	3 37	20 13	1 39	0 27	3 38	9 23	1 44	7 28	0 35	3 37	1 56	6 47	0 21	23 3	1 50	18 33	3 35	20 31	20 17	0 15		n.a.
T 20	19 11	26 48	2 41	20 48	1 42	0 6	3 38	9 9	1 44	7 33	0 35	3 36	1 56	6 46	0 21	23 3	1 50	18 34	3 35	20 33	20 18	0 11		n.a.
W21	19 26	25 11	1 38	21 21	1 45	0n16	3 37	8 55	1 44	7 38	0 35	3 35	1 56	6 45	0 21	23 3	1 50	18 34	3 35	20 34	20 19	0 8		n.a.
T 22	19 40	22 19	0 32	21 51	1 47	0 38	3 37	8 41	1 44	7 42	0 35	3 34	1 56	6 45	0 21	23 4	1 51	18 35	3 35	20 34	20 20	0 5		n.a.
F 23	19 54	18 28	0n34	22 20	1 49	1 1	3 36	8 27	1 43	7 47	0 35	3 33	1 55	6 44	0 21	23 4	1 51	18 36	3 35	20 34	20 20	0 2		n.a.
S 24	20 8	13 56	1 37	22 46	1 49	1 24	3 35	8 13	1 43	7 52	0 35	3 33	1 55	6 43	0 21	23 4	1 51	18 36	3 36	20 34	20 21	0n 2		n.a.
S 25	20 21	8 57	2 35	23 10	1 50	1 47	3 34	7 59	1 43	7 57	0 35	3 32	1 55	6 43	0 21	23 4	1 51	18 37	3 36	20 34	20 22	0 5		n.a.
M26	20 35	3 41	3 26	23 32	1 50	2 10	3 33	7 45	1 43	8 1	0 35	3 31	1 55	6 42	0 21	23 4	1 51	18 38	3 36	20 34	20 22	0 8		n.a.
T 27	20 47	1n41	4 8	23 52	1 49	2 34	3 31	7 31	1 43	8 6	0 35	3 30	1 55	6 41	0 21	23 5	1 51	18 38	3 36	20 35	20 23	0 11		n.a.
W28	21 0	7 1	4 39	24 9	1 48	2 58	3 30	7 18	1 43	8 11	0 35	3 30	1 54	6 41	0 21	23 5	1 51	18 39	3 36	20 36	20 24	0 14		n.a.
T 29	21 12	12 9	4 58	24 25	1 46	3 22	3 28	7 4	1 43	8 15	0 35	3 29	1 54	6 40	0 21	23 5	1 51	18 40	3 36	20 38	20 25	0 18		n.a.
F 30	21n24	16n55	5n 5	24n38	1n44	3n46	3s26	6s50	1s43	8n20	0s35	3s28	1n54	6s40	0n21	23s 5	1s51	18n40	3n36	20s40	20s25	0n21		n.a.

Julian Day Number = 177662.5, Delta T = 32h51m51s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'04, Lahiri = -62°01'04 Julian Calendar 1 June 4227 BCE == Greg. Calendar 28 Apr. 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

JULY 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 24 42	4♊11'03	13♉32	14♊ 9	18♈10	17♓36	22♈21	12°R49	17°R17	27°R23	10♉ 8	0°R 8	1♒18	22♓ 2	n.a.	S 1
S 2	16 28 38	5° 9'23	26°14	15°55	19° 9	18°10	22°32	12♎47	17♎16	27♑22	10°10	29♑57	1°15	22° 9	n.a.	S 2
M 3	16 32 35	6° 7'45	9♊11	17°40	20° 8	18°44	22°44	12°45	17°15	27°21	10°11	29°48	1°12	22°16	n.a.	M 3
T 4	16 36 31	7° 6'09	22°21	19°23	21° 8	19°17	22°55	12°43	17°13	27°20	10°13	29°41	1° 9	22°22	n.a.	T 4
W 5	16 40 28	8° 4'35	5♋43	21° 6	22° 8	19°51	23° 6	12°42	17°12	27°19	10°15	29°36	1° 6	22°29	n.a.	W 5
T 6	16 44 24	9° 3'04	19°16	22°47	23° 8	20°24	23°18	12°40	17°11	27°18	10°16	29°34	1° 3	22°36	n.a.	T 6
F 7	16 48 21	10° 1'34	2♌59	24°27	24° 9	20°57	23°29	12°39	17°10	27°17	10°18	29°D34	0°59	22°43	n.a.	F 7
S 8	16 52 17	11° 0'06	16°50	26° 6	25°10	21°30	23°40	12°38	17° 9	27°16	10°19	29°34	0°56	22°49	n.a.	S 8
S 9	16 56 14	11°58'39	0♍50	27°44	26°12	22° 2	23°51	12°36	17° 8	27°15	10°21	29°36	0°53	22°56	n.a.	S 9
M10	17 0 10	12°57'15	14°56	29°20	27°14	22°35	24° 2	12°35	17° 7	27°14	10°22	29°R36	0°50	23° 3	n.a.	M10
T 11	17 4 7	13°55'52	29° 9	0♎56	28°16	23° 7	24°13	12°34	17° 6	27°13	10°24	29°35	0°47	23° 9	n.a.	T 11
W12	17 8 4	14°54'32	13♎25	2°30	29°18	23°39	24°23	12°33	17° 5	27°12	10°25	29°32	0°43	23°16	n.a.	W12
T 13	17 12 0	15°53'13	27°43	4° 4	0♉21	24°11	24°34	12°33	17° 4	27°10	10°27	29°27	0°40	23°23	n.a.	T 13
F 14	17 15 57	16°51'56	11♏57	5°36	1°24	24°42	24°45	12°32	17° 3	27° 9	10°28	29°21	0°37	23°29	n.a.	F 14
S 15	17 19 53	17°50'42	26° 4	7° 7	2°28	25°14	24°55	12°31	17° 2	27° 8	10°30	29°14	0°34	23°36	n.a.	S 15
S 16	17 23 50	18°49'29	9♐59	8°37	3°32	25°45	25° 6	12°31	17° 1	27° 7	10°31	29° 8	0°31	23°43	n.a.	S 16
M17	17 27 46	19°48'19	23°37	10° 6	4°36	26°16	25°16	12°30	17° 1	27° 6	10°32	29° 2	0°28	23°50	n.a.	M17
T 18	17 31 43	20°47'11	6♑57	11°34	5°40	26°47	25°26	12°30	17° 0	27° 4	10°34	28°59	0°24	23°56	n.a.	T 18
W19	17 35 39	21°46'05	19°56	13° 1	6°45	27°17	25°36	12°30	16°59	27° 3	10°35	28°57	0°21	24° 3	n.a.	W19
T 20	17 39 36	22°45'02	2♒36	14°26	7°49	27°47	25°46	12°29	16°59	27° 2	10°36	28°D56	0°18	24°10	n.a.	T 20
F 21	17 43 32	23°44'01	14°58	15°51	8°55	28°17	25°56	12°D29	16°58	27° 0	10°38	28°57	0°15	24°16	n.a.	F 21
S 22	17 47 29	24°43'03	27° 6	17°14	10° 0	28°47	26° 6	12°29	16°58	26°59	10°39	28°59	0°12	24°23	n.a.	S 22
S 23	17 51 26	25°42'07	9♓ 3	18°36	11° 6	29°17	26°15	12°30	16°58	26°58	10°40	29° 1	0° 9	24°30	n.a.	S 23
M24	17 55 22	26°41'14	20°55	19°57	12°12	29°46	26°25	12°30	16°57	26°56	10°42	29° 2	0° 5	24°36	n.a.	M24
T 25	17 59 19	27°40'23	2♈47	21°16	13°18	0♈15	26°35	12°30	16°57	26°55	10°43	29°R 2	0° 2	24°43	n.a.	T 25
W26	18 3 15	28°39'35	14°43	22°34	14°24	0°44	26°44	12°31	16°57	26°53	10°44	29° 0	29♑59	24°50	n.a.	W26
T 27	18 7 12	29°38'49	26°48	23°51	15°31	1°12	26°53	12°31	16°56	26°52	10°45	28°58	29°56	24°57	n.a.	T 27
F 28	18 11 8	0♋38'06	9♉ 5	25° 6	16°38	1°41	27° 2	12°32	16°56	26°50	10°47	28°54	29°53	25° 3	n.a.	F 28
S 29	18 15 5	1°37'26	21°40	26°20	17°45	2° 9	27°11	12°33	16°56	26°49	10°48	28°50	29°49	25°10	n.a.	S 29
S 30	18 19 1	2°36'48	4♊32	27°32	18°52	2°36	27°20	12°33	16°D56	26°47	10°49	28°45	29°46	25°17	n.a.	S 30
M31	18 22 58	3♋36'12	17♊44	28♋42	20♉ 0	3♈ 4	27♈29	12♎34	16♎56	26♑46	10♉50	28♑41	29♑43	25♓23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n35	21n 3	4n56	24n49	1n41	4n11	3s24	6s36	1s43	8n24	0s35	3s28	1n54	6s39	0n21	23s 5	1s51	18n41	3n36	20s42	20s26	0n24		n.a.
S 2	21 46	24 17	4 34	24 59	1 38	4 36	3 22	6 22	1 43	8 29	0 35	3 27	1 53	6 39	0 21	23 6	1 51	18 41	3 36	20 44	20 27	0 27		n.a.
M 3	21 56	26 21	3 56	25 6	1 35	5 0	3 20	6 9	1 42	8 33	0 35	3 27	1 53	6 38	0 21	23 6	1 51	18 42	3 36	20 46	20 28	0 31		n.a.
T 4	22 7	26 59	3 6	25 12	1 31	5 25	3 18	5 55	1 42	8 37	0 35	3 26	1 53	6 38	0 21	23 6	1 51	18 43	3 37	20 48	20 28	0 34		n.a.
W 5	22 16	26 4	2 5	25 16	1 27	5 50	3 16	5 41	1 42	8 42	0 35	3 26	1 53	6 37	0 21	23 6	1 51	18 43	3 37	20 49	20 29	0 37		n.a.
T 6	22 26	23 36	0 55	25 18	1 23	6 15	3 13	5 28	1 42	8 46	0 34	3 25	1 53	6 37	0 21	23 7	1 51	18 44	3 37	20 49	20 30	0 40		n.a.
F 7	22 35	19 45	0s18	25 18	1 18	6 41	3 11	5 14	1 42	8 50	0 34	3 25	1 52	6 36	0 21	23 7	1 51	18 45	3 37	20 49	20 30	0 43		n.a.
S 8	22 44	14 47	1 32	25 16	1 13	7 6	3 8	5 1	1 42	8 55	0 34	3 25	1 52	6 36	0 21	23 7	1 51	18 45	3 37	20 49	20 31	0 47		n.a.
S 9	22 52	9 0	2 40	25 14	1 8	7 31	3 6	4 47	1 42	8 59	0 34	3 25	1 52	6 36	0 21	23 7	1 52	18 46	3 37	20 49	20 32	0 50		n.a.
M10	23 0	2 44	3 40	25 9	1 2	7 57	3 3	4 34	1 41	9 3	0 34	3 24	1 52	6 35	0 21	23 8	1 52	18 46	3 37	20 49	20 33	0 53		n.a.
T 11	23 7	3s42	4 26	25 3	0 56	8 22	3 0	4 21	1 41	9 7	0 34	3 24	1 51	6 35	0 21	23 8	1 52	18 47	3 37	20 49	20 33	0 56		n.a.
W12	23 14	9 58	4 57	24 56	0 50	8 47	2 57	4 8	1 41	9 11	0 34	3 24	1 51	6 35	0 21	23 8	1 52	18 48	3 38	20 50	20 34	0 59		n.a.
T 13	23 21	15 44	5 8	24 47	0 44	9 13	2 54	3 54	1 41	9 15	0 34	3 24	1 51	6 34	0 21	23 9	1 52	18 48	3 38	20 51	20 35	1 3		n.a.
F 14	23 27	20 37	5 1	24 37	0 37	9 38	2 51	3 41	1 40	9 19	0 34	3 24	1 51	6 34	0 21	23 9	1 52	18 49	3 38	20 52	20 35	1 6		n.a.
S 15	23 33	24 16	4 36	24 26	0 30	10 3	2 48	3 28	1 40	9 23	0 34	3 24	1 50	6 34	0 21	23 9	1 52	18 49	3 38	20 53	20 36	1 9		n.a.
S 16	23 38	26 26	3 54	24 13	0 24	10 28	2 44	3 15	1 40	9 27	0 34	3 24	1 50	6 33	0 21	23 9	1 52	18 50	3 38	20 55	20 37	1 12		n.a.
M17	23 43	26 57	3 0	24 0	0 17	10 54	2 41	3 3	1 40	9 31	0 34	3 24	1 50	6 33	0 21	23 10	1 52	18 51	3 38	20 56	20 37	1 15		n.a.
T 18	23 47	25 52	1 57	23 45	0 9	11 19	2 38	2 50	1 39	9 35	0 34	3 24	1 50	6 33	0 21	23 10	1 52	18 51	3 38	20 57	20 38	1 19		n.a.
W19	23 51	23 24	0 49	23 30	0 2	11 44	2 34	2 37	1 39	9 39	0 34	3 24	1 49	6 33	0 21	23 10	1 52	18 52	3 38	20 57	20 39	1 22		n.a.
T 20	23 55	19 49	0n20	23 13	0s 6	12 8	2 31	2 25	1 39	9 43	0 34	3 24	1 49	6 32	0 21	23 11	1 52	18 52	3 39	20 57	20 40	1 25		n.a.
F 21	23 58	15 26	1 26	22 56	0 13	12 33	2 27	2 12	1 39	9 46	0 34	3 24	1 49	6 32	0 20	23 11	1 52	18 53	3 39	20 57	20 40	1 28		n.a.
S 22	24 0	10 31	2 28	22 37	0 21	12 58	2 24	2 0	1 38	9 50	0 34	3 25	1 49	6 32	0 20	23 11	1 52	18 53	3 39	20 57	20 41	1 31		n.a.
S 23	24 3	5 18	3 22	22 18	0 29	13 22	2 20	1 47	1 38	9 54	0 34	3 25	1 48	6 32	0 20	23 12	1 52	18 54	3 39	20 56	20 42	1 35		n.a.
M24	24 4	0n 4	4 7	21 59	0 37	13 46	2 16	1 35	1 38	9 57	0 34	3 25	1 48	6 32	0 20	23 12	1 52	18 54	3 39	20 56	20 42	1 38		n.a.
T 25	24 6	5 24	4 41	21 39	0 45	14 10	2 13	1 23	1 37	10 1	0 34	3 26	1 48	6 32	0 20	23 12	1 52	18 55	3 39	20 56	20 43	1 41		n.a.
W26	24 7	10 35	5 3	21 18	0 53	14 34	2 9	1 11	1 37	10 4	0 34	3 26	1 48	6 32	0 20	23 13	1 52	18 56	3 39	20 56	20 44	1 44		n.a.
T 27	24 7	15 27	5 13	20 56	1 1	14 58	2 5	0 59	1 37	10 8	0 34	3 26	1 47	6 32	0 20	23 13	1 52	18 56	3 40	20 57	20 44	1 47		n.a.
F 28	24 7	19 46	5 8	20 35	1 10	15 21	2 1	0 47	1 36	10 11	0 34	3 27	1 47	6 32	0 20	23 13	1 52	18 57	3 40	20 58	20 45	1 51		n.a.
S 29	24 6	23 19	4 49	20 13	1 18	15 44	1 57	0 35	1 36	10 15	0 33	3 27	1 47	6 32	0 20	23 14	1 52	18 57	3 40	20 59	20 46	1 54		n.a.
S 30	24 5	25 49	4 14	19 50	1 26	16 7	1 53	0 23	1 36	10 18	0 33	3 28	1 47	6 32	0 20	23 14	1 53	18 58	3 40	21 0	20 47	1 57		n.a.
M31	24n 4	26n57	3n26	19n28	1s34	16n29	1s50	0s12	1s35	10n21	0s33	3s29	1n46	6s32	0n20	23s14	1s53	18n58	3n40	21s 0	20s47	2n 0		n.a.

Julian Day Number = 177692.5, Delta T = 32h51m48s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°08'00, Lahiri = -62°01'00 Julian Calendar 1 July 4227 BCE == Greg. Calendar 28 May 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

AUGUST 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 26 54	4♋35'39	1♋14	29♋50	21♉ 7	3♈31	27♈38	12♎35	16♎56	26°R44	10♉51	28°R38	29♑40	25♓30	n.a.	T 1
W 2	18 30 51	5°35'08	15° 0	0♌56	22°15	3°58	27°46	12°37	16°56	26♑43	10°52	28♑37	29°37	25°37	n.a.	W 2
T 3	18 34 47	6°34'39	29° 0	2° 0	23°23	4°24	27°55	12°38	16°57	26°41	10°54	28°D36	29°34	25°43	n.a.	T 3
F 4	18 38 44	7°34'13	13♌ 9	3° 2	24°31	4°50	28° 3	12°39	16°57	26°40	10°55	28°37	29°30	25°50	n.a.	F 4
S 5	18 42 40	8°33'49	27°24	4° 1	25°40	5°16	28°11	12°41	16°57	26°38	10°56	28°38	29°27	25°57	n.a.	S 5
S 6	18 46 37	9°33'26	11♍41	4°57	26°49	5°42	28°19	12°42	16°57	26°37	10°57	28°39	29°24	26° 4	n.a.	S 6
M 7	18 50 34	10°33'06	25°58	5°50	27°57	6° 7	28°27	12°44	16°58	26°35	10°58	28°40	29°21	26°10	n.a.	M 7
T 8	18 54 30	11°32'47	10♎11	6°40	29° 6	6°32	28°35	12°46	16°58	26°33	10°59	28°R41	29°18	26°17	n.a.	T 8
W 9	18 58 27	12°32'31	24°18	7°26	0♊15	6°56	28°42	12°47	16°59	26°32	11° 0	28°40	29°15	26°24	n.a.	W 9
T 10	19 2 23	13°32'16	8♏17	8° 8	1°25	7°20	28°50	12°49	16°59	26°30	11° 1	28°39	29°11	26°30	n.a.	T 10
F 11	19 6 20	14°32'03	22° 7	8°45	2°34	7°44	28°57	12°51	17° 0	26°28	11° 1	28°38	29° 8	26°37	n.a.	F 11
S 12	19 10 16	15°31'53	5♐47	9°18	3°44	8° 8	29° 4	12°54	17° 0	26°27	11° 2	28°36	29° 5	26°44	n.a.	S 12
S 13	19 14 13	16°31'44	19°13	9°46	4°54	8°31	29°11	12°56	17° 1	26°25	11° 3	28°34	29° 2	26°50	n.a.	S 13
M14	19 18 9	17°31'38	2♑27	10° 7	6° 4	8°53	29°18	12°58	17° 2	26°24	11° 4	28°33	28°59	26°57	n.a.	M14
T 15	19 22 6	18°31'34	15°25	10°23	7°14	9°16	29°25	13° 1	17° 2	26°22	11° 5	28°32	28°55	27° 4	n.a.	T 15
W16	19 26 2	19°31'32	28° 9	10°31	8°24	9°38	29°31	13° 3	17° 3	26°20	11° 6	28°D32	28°52	27°11	n.a.	W16
T 17	19 29 59	20°31'32	10♒39	10°R32	9°34	9°59	29°38	13° 6	17° 4	26°19	11° 6	28°32	28°49	27°17	n.a.	T 17
F 18	19 33 55	21°31'34	22°55	10°25	10°45	10°20	29°44	13° 8	17° 5	26°17	11° 7	28°32	28°46	27°24	n.a.	F 18
S 19	19 37 52	22°31'38	5♓ 0	10°10	11°56	10°41	29°50	13°11	17° 6	26°15	11° 8	28°33	28°43	27°31	n.a.	S 19
S 20	19 41 48	23°31'45	16°57	9°46	13° 7	11° 1	29°56	13°14	17° 7	26°13	11° 9	28°34	28°40	27°37	n.a.	S 20
M21	19 45 45	24°31'54	28°49	9°13	14°18	11°21	0♉ 2	13°17	17° 8	26°12	11° 9	28°34	28°36	27°44	n.a.	M21
T 22	19 49 42	25°32'06	10♈40	8°31	15°29	11°40	0° 8	13°20	17° 9	26°10	11°10	28°35	28°33	27°51	n.a.	T 22
W23	19 53 38	26°32'20	22°35	7°40	16°40	11°59	0°13	13°23	17°11	26° 8	11°11	28°R35	28°30	27°57	n.a.	W23
T 24	19 57 35	27°32'36	4♉38	6°41	17°51	12°18	0°18	13°26	17°12	26° 7	11°11	28°35	28°27	28° 4	n.a.	T 24
F 25	20 1 31	28°32'54	16°54	5°35	19° 3	12°35	0°24	13°30	17°13	26° 5	11°12	28°D35	28°24	28°11	n.a.	F 25
S 26	20 5 28	29°33'15	29°27	4°24	20°14	12°53	0°29	13°33	17°14	26° 3	11°12	28°35	28°21	28°18	n.a.	S 26
S 27	20 9 24	0♌33'38	12♊22	3° 8	21°26	13°10	0°33	13°37	17°16	26° 2	11°13	28°35	28°17	28°24	n.a.	S 27
M28	20 13 21	1°34'04	25°39	1°50	22°38	13°26	0°38	13°40	17°17	26° 0	11°13	28°35	28°14	28°31	n.a.	M28
T 29	20 17 17	2°34'31	9♋20	0°33	23°50	13°42	0°42	13°44	17°19	25°58	11°14	28°35	28°11	28°38	n.a.	T 29
W30	20 21 14	3°35'01	23°24	29♋19	25° 2	13°57	0°47	13°48	17°20	25°57	11°14	28°R36	28° 8	28°44	n.a.	W30
T 31	20 25 10	4♌35'32	7♌47	28♋10	26♊14	14♈12	0♉51	13♎52	17♎22	25♑55	11♉15	28♑36	28♑ 5	28♓51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 2	26n32	2n25	19n 6	1s43	16n51	1s46	0s 0	1s35	10n24	0s33	3s29	1n46	6s32	0n20	23s15	1s53	18n59	3n40	21s 1	20s48	2n 3			n.a.
W 2	24 0	24 29	1 14	18 43	1 51	17 13	1 42	0n11	1 34	10 28	0 33	3 30	1 46	6 32	0 20	23 15	1 53	18 59	3 40	21 1	20 49	2 6			n.a.
T 3	23 57	20 54	0s 2	18 21	1 59	17 35	1 38	0 22	1 34	10 31	0 33	3 31	1 46	6 32	0 20	23 15	1 53	19 0	3 41	21 2	20 49	2 10			n.a.
F 4	23 54	16 5	1 19	17 59	2 7	17 56	1 34	0 33	1 34	10 34	0 33	3 31	1 45	6 32	0 20	23 16	1 53	19 0	3 41	21 1	20 50	2 13			n.a.
S 5	23 50	10 21	2 32	17 37	2 15	18 16	1 30	0 44	1 33	10 37	0 33	3 32	1 45	6 32	0 20	23 16	1 53	19 1	3 41	21 1	20 51	2 16			n.a.
S 6	23 46	4 4	3 36	17 16	2 22	18 37	1 26	0 55	1 33	10 40	0 33	3 33	1 45	6 32	0 20	23 16	1 53	19 1	3 41	21 1	20 51	2 19			n.a.
M 7	23 41	2s24	4 26	16 56	2 30	18 57	1 22	1 5	1 32	10 43	0 33	3 34	1 45	6 32	0 20	23 17	1 53	19 2	3 41	21 1	20 52	2 22			n.a.
T 8	23 36	8 42	5 0	16 36	2 37	19 16	1 17	1 16	1 32	10 45	0 33	3 35	1 45	6 33	0 20	23 17	1 53	19 2	3 41	21 1	20 53	2 25			n.a.
W 9	23 30	14 32	5 15	16 18	2 44	19 35	1 13	1 26	1 31	10 48	0 33	3 36	1 44	6 33	0 20	23 17	1 53	19 3	3 42	21 1	20 53	2 29			n.a.
T 10	23 24	19 33	5 11	16 0	2 51	19 54	1 9	1 37	1 31	10 51	0 33	3 37	1 44	6 33	0 20	23 18	1 53	19 3	3 42	21 1	20 54	2 32			n.a.
F 11	23 18	23 28	4 50	15 45	2 57	20 12	1 5	1 47	1 30	10 54	0 33	3 38	1 44	6 33	0 20	23 18	1 53	19 3	3 42	21 1	20 55	2 35			n.a.
S 12	23 11	26 0	4 12	15 30	3 2	20 30	1 1	1 57	1 30	10 56	0 33	3 39	1 44	6 34	0 20	23 18	1 53	19 4	3 42	21 2	20 55	2 38			n.a.
S 13	23 4	27 0	3 21	15 18	3 8	20 47	0 57	2 7	1 29	10 59	0 33	3 40	1 43	6 34	0 20	23 19	1 53	19 4	3 42	21 2	20 56	2 41			n.a.
M14	22 56	26 25	2 19	15 8	3 12	21 3	0 53	2 16	1 29	11 2	0 33	3 41	1 43	6 34	0 20	23 19	1 53	19 5	3 42	21 2	20 57	2 44			n.a.
T 15	22 48	24 23	1 12	15 0	3 16	21 20	0 49	2 26	1 28	11 4	0 33	3 42	1 43	6 34	0 20	23 19	1 53	19 5	3 42	21 2	20 57	2 48			n.a.
W16	22 39	21 9	0 2	14 55	3 18	21 35	0 45	2 35	1 27	11 6	0 33	3 44	1 43	6 35	0 20	23 20	1 53	19 6	3 43	21 2	20 58	2 51			n.a.
T 17	22 30	17 0	1n 7	14 54	3 20	21 50	0 41	2 44	1 27	11 9	0 33	3 45	1 42	6 35	0 20	23 20	1 53	19 6	3 43	21 2	20 59	2 54			n.a.
F 18	22 20	12 12	2 11	14 55	3 20	22 5	0 37	2 53	1 26	11 11	0 33	3 46	1 42	6 36	0 20	23 20	1 53	19 6	3 43	21 2	20 59	2 57			n.a.
S 19	22 10	7 2	3 9	15 0	3 20	22 18	0 33	3 2	1 25	11 13	0 33	3 47	1 42	6 36	0 20	23 21	1 53	19 7	3 43	21 2	21 0	3 0			n.a.
S 20	22 0	1 40	3 57	15 9	3 17	22 32	0 30	3 11	1 25	11 16	0 33	3 49	1 42	6 36	0 20	23 21	1 53	19 7	3 43	21 2	21 1	3 3			n.a.
M21	21 49	3n42	4 36	15 22	3 13	22 44	0 26	3 20	1 24	11 18	0 33	3 50	1 41	6 37	0 20	23 21	1 53	19 8	3 43	21 2	21 1	3 7			n.a.
T 22	21 38	8 56	5 2	15 38	3 7	22 56	0 22	3 28	1 23	11 20	0 33	3 52	1 41	6 37	0 20	23 22	1 53	19 8	3 44	21 2	21 2	3 10			n.a.
W23	21 26	13 53	5 15	15 59	2 59	23 8	0 18	3 36	1 23	11 22	0 33	3 53	1 41	6 38	0 20	23 22	1 53	19 8	3 44	21 2	21 3	3 13			n.a.
T 24	21 14	18 21	5 15	16 24	2 49	23 19	0 14	3 44	1 22	11 24	0 33	3 55	1 41	6 38	0 20	23 23	1 53	19 9	3 44	21 2	21 3	3 16			n.a.
F 25	21 2	22 9	5 1	16 52	2 38	23 29	0 10	3 52	1 21	11 26	0 32	3 56	1 41	6 39	0 20	23 23	1 53	19 9	3 44	21 2	21 4	3 19			n.a.
S 26	20 49	25 2	4 32	17 23	2 24	23 38	0 7	4 0	1 20	11 27	0 32	3 58	1 40	6 39	0 20	23 23	1 53	19 9	3 44	21 2	21 5	3 22			n.a.
S 27	20 36	26 42	3 49	17 57	2 8	23 47	0 3	4 7	1 20	11 29	0 32	3 59	1 40	6 40	0 19	23 24	1 53	19 10	3 44	21 2	21 5	3 25			n.a.
M28	20 22	26 55	2 53	18 31	1 50	23 55	0n 1	4 15	1 19	11 31	0 32	4 1	1 40	6 41	0 19	23 24	1 53	19 10	3 45	21 2	21 6	3 29			n.a.
T 29	20 8	25 31	1 45	19 7	1 31	24 2	0 4	4 22	1 18	11 33	0 32	4 3	1 40	6 41	0 19	23 24	1 53	19 10	3 45	21 2	21 7	3 32			n.a.
W30	19 54	22 30	0 29	19 42	1 12	24 9	0 8	4 29	1 17	11 34	0 32	4 4	1 39	6 42	0 19	23 24	1 53	19 11	3 45	21 2	21 7	3 35			n.a.
T 31	19n39	18n 2	0s51	20n16	0s52	24n15	0n11	4n35	1s16	11n36	0s32	4s 6	1n39	6s42	0n19	23s25	1s53	19n11	3n45	21s 2	21s 8	3n38			n.a.

Julian Day Number = 177723.5, Delta T = 32h51m44s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'56, Lahiri = -62°00'56 Julian Calendar 1 Aug. 4227 BCE == Greg. Calendar 28 June 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

SEPTEMBER 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 29 7	5♌36'05	22♌24	27°R 9	27♊27	14♈26	0♉55	13♎55	17♎23	25°R53	11♉15	28°R35	28♑ 1	28♓58	n.a.	F 1
S 2	20 33 3	6°36'41	7♍ 8	26♋16	28°39	14°40	0°59	13°59	17°25	25♑52	11°15	28♑34	27°58	29° 5	n.a.	S 2
S 3	20 37 0	7°37'17	21°53	25°34	29°52	14°53	1° 2	14° 4	17°27	25°50	11°16	28°33	27°55	29°11	n.a.	S 3
M 4	20 40 56	8°37'55	6♎31	25° 4	1♋ 4	15° 5	1° 6	14° 8	17°29	25°48	11°16	28°32	27°52	29°18	n.a.	M 4
T 5	20 44 53	9°38'35	20°57	24°45	2°17	15°17	1° 9	14°12	17°30	25°47	11°16	28°31	27°49	29°25	n.a.	T 5
W 6	20 48 50	10°39'17	5♏ 8	24°D37	3°30	15°28	1°12	14°16	17°32	25°45	11°17	28°D31	27°46	29°31	n.a.	W 6
T 7	20 52 46	11°39'59	19° 1	24°41	4°42	15°39	1°15	14°21	17°34	25°43	11°17	28°31	27°42	29°38	n.a.	T 7
F 8	20 56 43	12°40'44	2♐37	24°56	5°55	15°49	1°17	14°25	17°36	25°42	11°17	28°32	27°39	29°45	n.a.	F 8
S 9	21 0 39	13°41'29	15°56	25°21	7° 9	15°58	1°20	14°30	17°38	25°40	11°17	28°33	27°36	29°52	n.a.	S 9
S 10	21 4 36	14°42'17	29° 0	25°54	8°22	16° 7	1°22	14°34	17°40	25°39	11°17	28°34	27°33	29°58	n.a.	S 10
M11	21 8 32	15°43'05	11♑49	26°37	9°35	16°15	1°24	14°39	17°42	25°37	11°17	28°35	27°30	0♈ 5	n.a.	M11
T 12	21 12 29	16°43'55	24°26	27°26	10°48	16°22	1°26	14°44	17°44	25°36	11°18	28°R36	27°27	0°12	n.a.	T 12
W13	21 16 25	17°44'46	6♒52	28°22	12° 2	16°29	1°27	14°49	17°46	25°34	11°18	28°36	27°23	0°18	n.a.	W13
T 14	21 20 22	18°45'39	19° 8	29°24	13°15	16°34	1°29	14°54	17°49	25°32	11°18	28°34	27°20	0°25	n.a.	T 14
F 15	21 24 18	19°46'33	1♓15	0♌31	14°29	16°40	1°30	14°59	17°51	25°31	11°R18	28°32	27°17	0°32	n.a.	F 15
S 16	21 28 15	20°47'29	13°15	1°42	15°42	16°44	1°31	15° 4	17°53	25°29	11°18	28°29	27°14	0°38	n.a.	S 16
S 17	21 32 12	21°48'26	25° 9	2°57	16°56	16°48	1°32	15° 9	17°56	25°28	11°18	28°25	27°11	0°45	n.a.	S 17
M18	21 36 8	22°49'25	7♈ 1	4°15	18°10	16°51	1°33	15°14	17°58	25°26	11°18	28°20	27° 7	0°52	n.a.	M18
T 19	21 40 5	23°50'26	18°52	5°35	19°23	16°53	1°33	15°19	18° 0	25°25	11°17	28°16	27° 4	0°59	n.a.	T 19
W20	21 44 1	24°51'28	0♉45	6°58	20°37	16°54	1°34	15°25	18° 3	25°24	11°17	28°13	27° 1	1° 5	n.a.	W20
T 21	21 47 58	25°52'31	12°46	8°23	21°51	16°R55	1°R34	15°30	18° 5	25°22	11°17	28°11	26°58	1°12	n.a.	T 21
F 22	21 51 54	26°53'36	24°58	9°49	23° 5	16°54	1°34	15°35	18° 8	25°21	11°17	28°D10	26°55	1°19	n.a.	F 22
S 23	21 55 51	27°54'43	7♊26	11°17	24°19	16°53	1°33	15°41	18°10	25°19	11°17	28°10	26°52	1°25	n.a.	S 23
S 24	21 59 47	28°55'51	20°14	12°46	25°34	16°51	1°33	15°47	18°13	25°18	11°17	28°12	26°48	1°32	n.a.	S 24
M25	22 3 44	29°57'01	3♋26	14°15	26°48	16°49	1°32	15°52	18°16	25°17	11°16	28°13	26°45	1°39	n.a.	M25
T 26	22 7 41	0♍58'12	17° 5	15°46	28° 2	16°45	1°31	15°58	18°18	25°15	11°16	28°15	26°42	1°46	n.a.	T 26
W27	22 11 37	1°59'24	1♌12	17°17	29°16	16°41	1°30	16° 4	18°21	25°14	11°16	28°R15	26°39	1°52	n.a.	W27
T 28	22 15 34	3° 0'38	15°45	18°49	0♌31	16°36	1°29	16° 9	18°24	25°13	11°15	28°14	26°36	1°59	n.a.	T 28
F 29	22 19 30	4° 1'52	0♍39	20°21	1°45	16°30	1°27	16°15	18°26	25°12	11°15	28°11	26°32	2° 6	n.a.	F 29
S 30	22 23 27	5♍ 3'08	15♍46	21♌53	3♌ 0	16♈23	1♉26	16♎21	18♎29	25♑10	11♉15	28♑ 6	26♑29	2♈12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n24	12n25	2s 8	20n49	0s31	24n20	0n15	4n42	1s15	11n37	0s32	4s 8	1n39	6s43	0n19	23s25	1s53	19n11	3n45	21s 2	21s 9	3n41		n.a.
S 2	19 9	6 5	3 18	21 18	0 12	24 25	0 18	4 48	1 15	11 38	0 32	4 10	1 39	6 44	0 19	23 25	1 53	19 11	3 46	21 2	21 9	3 44		n.a.
S 3	18 53	0s34	4 14	21 45	0n 7	24 29	0 21	4 54	1 14	11 40	0 32	4 11	1 39	6 44	0 19	23 26	1 53	19 12	3 46	21 2	21 10	3 47		n.a.
M 4	18 37	7 7	4 54	22 9	0 25	24 32	0 25	5 0	1 13	11 41	0 32	4 13	1 38	6 45	0 19	23 26	1 53	19 12	3 46	21 2	21 11	3 50		n.a.
T 5	18 20	13 13	5 14	22 29	0 42	24 34	0 28	5 5	1 12	11 42	0 32	4 15	1 38	6 46	0 19	23 26	1 53	19 12	3 46	21 3	21 11	3 54		n.a.
W 6	18 3	18 31	5 14	22 45	0 57	24 36	0 31	5 11	1 11	11 43	0 32	4 17	1 38	6 47	0 19	23 27	1 53	19 13	3 46	21 3	21 12	3 57		n.a.
T 7	17 46	22 42	4 57	22 58	1 11	24 36	0 34	5 16	1 10	11 44	0 32	4 19	1 38	6 47	0 19	23 27	1 53	19 13	3 46	21 3	21 13	4 0		n.a.
F 8	17 29	25 33	4 22	23 7	1 23	24 36	0 37	5 21	1 8	11 45	0 32	4 21	1 38	6 48	0 19	23 27	1 53	19 13	3 47	21 2	21 13	4 3		n.a.
S 9	17 11	26 54	3 35	23 13	1 34	24 36	0 40	5 25	1 7	11 46	0 32	4 23	1 37	6 49	0 19	23 28	1 53	19 13	3 47	21 2	21 14	4 6		n.a.
S 10	16 53	26 43	2 36	23 15	1 43	24 34	0 43	5 30	1 6	11 47	0 32	4 25	1 37	6 50	0 19	23 28	1 53	19 13	3 47	21 2	21 15	4 9		n.a.
M11	16 35	25 6	1 31	23 15	1 51	24 32	0 46	5 34	1 5	11 48	0 32	4 27	1 37	6 51	0 19	23 28	1 53	19 14	3 47	21 2	21 15	4 12		n.a.
T 12	16 16	22 13	0 23	23 11	1 57	24 29	0 49	5 38	1 4	11 49	0 32	4 29	1 37	6 52	0 19	23 28	1 53	19 14	3 47	21 2	21 16	4 15		n.a.
W13	15 57	18 21	0n45	23 4	2 3	24 25	0 52	5 42	1 3	11 49	0 32	4 31	1 37	6 52	0 19	23 29	1 53	19 14	3 47	21 2	21 16	4 18		n.a.
T 14	15 38	13 46	1 51	22 55	2 6	24 21	0 55	5 45	1 2	11 50	0 32	4 33	1 36	6 53	0 19	23 29	1 53	19 14	3 48	21 2	21 17	4 22		n.a.
F 15	15 18	8 42	2 50	22 43	2 9	24 15	0 57	5 48	1 0	11 50	0 32	4 35	1 36	6 54	0 19	23 29	1 53	19 14	3 48	21 2	21 18	4 25		n.a.
S 16	14 58	3 22	3 41	22 28	2 11	24 9	1 0	5 51	0 59	11 51	0 32	4 38	1 36	6 55	0 19	23 30	1 53	19 15	3 48	21 3	21 18	4 28		n.a.
S 17	14 38	2n 1	4 23	22 12	2 12	24 2	1 2	5 54	0 58	11 51	0 32	4 40	1 36	6 56	0 19	23 30	1 53	19 15	3 48	21 4	21 19	4 31		n.a.
M18	14 18	7 18	4 52	21 53	2 12	23 55	1 5	5 56	0 56	11 51	0 31	4 42	1 36	6 57	0 19	23 30	1 53	19 15	3 48	21 5	21 20	4 34		n.a.
T 19	13 57	12 20	5 9	21 32	2 12	23 47	1 7	5 58	0 55	11 52	0 31	4 44	1 35	6 58	0 19	23 30	1 53	19 15	3 48	21 6	21 20	4 37		n.a.
W20	13 36	16 55	5 13	21 10	2 11	23 38	1 9	6 0	0 53	11 52	0 31	4 47	1 35	6 59	0 19	23 31	1 53	19 15	3 49	21 6	21 21	4 40		n.a.
T 21	13 15	20 54	5 3	20 45	2 9	23 28	1 11	6 2	0 52	11 52	0 31	4 49	1 35	7 0	0 19	23 31	1 53	19 15	3 49	21 7	21 22	4 43		n.a.
F 22	12 54	24 4	4 40	20 19	2 7	23 17	1 14	6 3	0 51	11 52	0 31	4 51	1 35	7 1	0 19	23 31	1 53	19 15	3 49	21 7	21 22	4 46		n.a.
S 23	12 32	26 9	4 3	19 52	2 4	23 6	1 16	6 4	0 49	11 52	0 31	4 53	1 35	7 2	0 19	23 31	1 53	19 15	3 49	21 7	21 23	4 49		n.a.
S 24	12 10	26 57	3 13	19 23	2 0	22 54	1 18	6 5	0 47	11 52	0 31	4 56	1 35	7 3	0 19	23 32	1 53	19 15	3 49	21 7	21 23	4 53		n.a.
M25	11 48	26 16	2 12	18 52	1 57	22 41	1 19	6 5	0 46	11 51	0 31	4 58	1 34	7 4	0 19	23 32	1 53	19 16	3 50	21 6	21 24	4 56		n.a.
T 26	11 26	24 0	1 1	18 21	1 53	22 28	1 21	6 5	0 44	11 51	0 31	5 1	1 34	7 5	0 19	23 32	1 53	19 16	3 50	21 6	21 25	4 59		n.a.
W27	11 4	20 12	0s16	17 48	1 48	22 14	1 23	6 5	0 43	11 51	0 31	5 3	1 34	7 6	0 19	23 32	1 53	19 16	3 50	21 6	21 25	5 2		n.a.
T 28	10 41	15 4	1 34	17 15	1 43	21 59	1 25	6 5	0 41	11 50	0 31	5 5	1 34	7 7	0 19	23 32	1 53	19 16	3 50	21 6	21 26	5 5		n.a.
F 29	10 18	8 57	2 47	16 40	1 38	21 44	1 26	6 4	0 39	11 50	0 31	5 8	1 34	7 8	0 19	23 33	1 53	19 16	3 50	21 7	21 27	5 8		n.a.
S 30	9n55	2n15	3s50	16n 5	1n33	21n28	1n28	6n 3	0s37	11n49	0s31	5s10	1n34	7s 9	0n19	23s33	1s53	19n16	3n50	21s 8	21s27	5n11		n.a.

Julian Day Number = 177754.5, Delta T = 32h51m41s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'52, Lahiri = -62°00'51 Julian Calendar 1 Sept. 4227 BCE == Greg. Calendar 29 July 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

OCTOBER 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 27 23	6♍ 4'24	0♎56	23♌26	4♌14	16°R15	1°R24	16♎27	18♎32	25°R 9	11°R14	28°R 1	26♑26	2♈19	n.a.	S 1
M 2	22 31 20	7° 5'41	16° 0	24°58	5°29	16♈ 6	1♉22	16°33	18°35	25♑ 8	11♉14	27♑54	26°23	2°26	n.a.	M 2
T 3	22 35 16	8° 6'58	0♏48	26°31	6°43	15°57	1°19	16°39	18°38	25° 7	11°13	27°49	26°20	2°33	n.a.	T 3
W 4	22 39 13	9° 8'17	15°14	28° 5	7°58	15°47	1°17	16°45	18°41	25° 6	11°13	27°45	26°17	2°39	n.a.	W 4
T 5	22 43 10	10° 9'36	29°14	29°38	9°13	15°36	1°14	16°52	18°44	25° 5	11°12	27°42	26°13	2°46	n.a.	T 5
F 6	22 47 6	11°10'55	12♐50	1♍11	10°27	15°24	1°11	16°58	18°47	25° 4	11°12	27°D42	26°10	2°53	n.a.	F 6
S 7	22 51 3	12°12'14	26° 1	2°45	11°42	15°11	1° 8	17° 4	18°50	25° 3	11°11	27°43	26° 7	2°59	n.a.	S 7
S 8	22 54 59	13°13'35	8♑52	4°18	12°57	14°57	1° 5	17°10	18°53	25° 2	11°10	27°44	26° 4	3° 6	n.a.	S 8
M 9	22 58 56	14°14'55	21°26	5°52	14°11	14°43	1° 1	17°17	18°56	25° 1	11°10	27°R45	26° 1	3°13	n.a.	M 9
T 10	23 2 52	15°16'16	3♒47	7°25	15°26	14°28	0°58	17°23	18°59	25° 0	11° 9	27°45	25°58	3°20	n.a.	T 10
W11	23 6 49	16°17'36	15°58	8°59	16°41	14°12	0°54	17°30	19° 2	24°59	11° 9	27°43	25°54	3°26	n.a.	W11
T 12	23 10 46	17°18'58	28° 1	10°33	17°56	13°56	0°50	17°36	19° 5	24°58	11° 8	27°39	25°51	3°33	n.a.	T 12
F 13	23 14 42	18°20'19	9♓59	12° 7	19°11	13°39	0°46	17°43	19° 8	24°57	11° 7	27°32	25°48	3°40	n.a.	F 13
S 14	23 18 39	19°21'41	21°54	13°41	20°26	13°21	0°41	17°49	19°12	24°56	11° 6	27°23	25°45	3°46	n.a.	S 14
S 15	23 22 35	20°23'03	3♈46	15°15	21°41	13° 2	0°37	17°56	19°15	24°55	11° 6	27°13	25°42	3°53	n.a.	S 15
M16	23 26 32	21°24'26	15°38	16°49	22°56	12°43	0°32	18° 2	19°18	24°54	11° 5	27° 1	25°38	4° 0	n.a.	M16
T 17	23 30 28	22°25'49	27°31	18°23	24°11	12°23	0°27	18° 9	19°21	24°54	11° 4	26°50	25°35	4° 7	n.a.	T 17
W18	23 34 25	23°27'12	9♉27	19°58	25°26	12° 3	0°22	18°16	19°25	24°53	11° 3	26°41	25°32	4°13	n.a.	W18
T 19	23 38 22	24°28'36	21°28	21°32	26°41	11°42	0°17	18°22	19°28	24°52	11° 2	26°33	25°29	4°20	n.a.	T 19
F 20	23 42 18	25°30'00	3♊39	23° 7	27°56	11°20	0°12	18°29	19°31	24°52	11° 2	26°28	25°26	4°27	n.a.	F 20
S 21	23 46 15	26°31'25	16° 3	24°42	29°11	10°58	0° 6	18°36	19°35	24°51	11° 1	26°25	25°23	4°33	n.a.	S 21
S 22	23 50 11	27°32'50	28°44	26°17	0♍26	10°36	0° 0	18°43	19°38	24°50	11° 0	26°D25	25°19	4°40	n.a.	S 22
M23	23 54 8	28°34'15	11♋47	27°53	1°41	10°13	29♈55	18°50	19°41	24°50	10°59	26°25	25°16	4°47	n.a.	M23
T 24	23 58 4	29°35'41	25°15	29°28	2°56	9°50	29°49	18°56	19°45	24°49	10°58	26°R26	25°13	4°54	n.a.	T 24
W25	0 2 1	0♎37'06	9♌12	1♎ 4	4°11	9°27	29°42	19° 3	19°48	24°49	10°57	26°25	25°10	5° 0	n.a.	W25
T 26	0 5 58	1°38'32	23°38	2°40	5°26	9° 3	29°36	19°10	19°52	24°48	10°56	26°22	25° 7	5° 7	n.a.	T 26
F 27	0 9 54	2°39'58	8♍30	4°17	6°41	8°39	29°30	19°17	19°55	24°48	10°55	26°17	25° 3	5°14	n.a.	F 27
S 28	0 13 51	3°41'23	23°42	5°54	7°56	8°15	29°23	19°24	19°58	24°48	10°54	26° 8	25° 0	5°20	n.a.	S 28
S 29	0 17 47	4°42'48	9♎ 3	7°31	9°12	7°51	29°16	19°31	20° 2	24°47	10°53	25°58	24°57	5°27	n.a.	S 29
M30	0 21 44	5°44'14	24°22	9° 8	10°27	7°27	29°10	19°38	20° 5	24°47	10°52	25°47	24°54	5°34	n.a.	M30
T 31	0 25 40	6♎45'38	9♏28	10♎46	11♍42	7♈ 3	29♈ 3	19♎45	20♎ 9	24♑47	10♉51	25♑37	24♑51	5♈41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	9n32	4s35	4s36	15n28	1n28	21n11	1n29	6n 1	0s36	11n49	0s31	5s13	1n33	7s11	0n19	23s33	1s52	19n16	3n51	21s 9	21s28	5n14		n.a.	S 1
M 2	9 9	11 6	5 3	14 51	1 22	20 54	1 30	6 0	0 34	11 48	0 31	5 15	1 33	7 12	0 19	23 33	1 52	19 16	3 51	21 10	21 28	5 17		n.a.	M 2
T 3	8 46	16 53	5 9	14 13	1 17	20 36	1 32	5 58	0 32	11 47	0 31	5 18	1 33	7 13	0 19	23 33	1 52	19 16	3 51	21 11	21 29	5 20		n.a.	T 3
W 4	8 22	21 33	4 56	13 35	1 11	20 17	1 33	5 55	0 30	11 47	0 30	5 20	1 33	7 14	0 19	23 34	1 52	19 16	3 51	21 12	21 30	5 23		n.a.	W 4
T 5	7 58	24 51	4 24	12 56	1 5	19 58	1 34	5 53	0 28	11 46	0 30	5 23	1 33	7 15	0 19	23 34	1 52	19 16	3 51	21 13	21 30	5 26		n.a.	T 5
F 6	7 34	26 36	3 39	12 16	0 59	19 38	1 35	5 50	0 26	11 45	0 30	5 26	1 33	7 16	0 19	23 34	1 52	19 16	3 51	21 13	21 31	5 29		n.a.	F 6
S 7	7 10	26 47	2 43	11 36	0 53	19 18	1 36	5 47	0 24	11 44	0 30	5 28	1 33	7 18	0 19	23 34	1 52	19 16	3 52	21 13	21 32	5 33		n.a.	S 7
S 8	6 46	25 29	1 40	10 55	0 46	18 57	1 37	5 43	0 22	11 43	0 30	5 31	1 32	7 19	0 19	23 34	1 52	19 16	3 52	21 12	21 32	5 36		n.a.	S 8
M 9	6 22	22 55	0 34	10 14	0 40	18 35	1 37	5 39	0 20	11 41	0 30	5 33	1 32	7 20	0 19	23 34	1 52	19 16	3 52	21 12	21 33	5 39		n.a.	M 9
T 10	5 58	19 20	0n33	9 33	0 34	18 13	1 38	5 35	0 18	11 40	0 30	5 36	1 32	7 21	0 19	23 34	1 52	19 16	3 52	21 12	21 33	5 42		n.a.	T 10
W11	5 33	14 58	1 37	8 51	0 27	17 51	1 39	5 31	0 16	11 39	0 30	5 39	1 32	7 23	0 18	23 35	1 52	19 16	3 52	21 12	21 34	5 45		n.a.	W11
T 12	5 9	10 5	2 35	8 8	0 21	17 28	1 39	5 26	0 14	11 38	0 30	5 41	1 32	7 24	0 18	23 35	1 52	19 16	3 52	21 13	21 35	5 48		n.a.	T 12
F 13	4 44	4 52	3 27	7 26	0 14	17 4	1 40	5 21	0 11	11 36	0 30	5 44	1 32	7 25	0 18	23 35	1 52	19 15	3 53	21 15	21 35	5 51		n.a.	F 13
S 14	4 20	0n29	4 9	6 43	0 8	16 40	1 40	5 16	0 9	11 35	0 30	5 47	1 32	7 26	0 18	23 35	1 52	19 15	3 53	21 17	21 36	5 54		n.a.	S 14
S 15	3 55	5 48	4 40	6 0	0 2	16 15	1 40	5 11	0 7	11 33	0 30	5 49	1 31	7 28	0 18	23 35	1 52	19 15	3 53	21 19	21 36	5 57		n.a.	S 15
M16	3 30	10 53	4 59	5 16	0s 5	15 50	1 40	5 5	0 5	11 31	0 29	5 52	1 31	7 29	0 18	23 35	1 52	19 15	3 53	21 21	21 37	6 0		n.a.	M16
T 17	3 5	15 35	5 4	4 33	0 11	15 25	1 41	4 59	0 2	11 30	0 29	5 55	1 31	7 30	0 18	23 35	1 52	19 15	3 53	21 23	21 38	6 3		n.a.	T 17
W18	2 40	19 43	4 57	3 49	0 18	14 59	1 41	4 53	0 0	11 28	0 29	5 58	1 31	7 31	0 18	23 35	1 52	19 15	3 53	21 25	21 38	6 6		n.a.	W18
T 19	2 15	23 5	4 36	3 5	0 24	14 33	1 41	4 47	0n 2	11 26	0 29	6 0	1 31	7 33	0 18	23 35	1 52	19 15	3 53	21 26	21 39	6 9		n.a.	T 19
F 20	1 50	25 27	4 3	2 21	0 30	14 6	1 41	4 41	0 4	11 24	0 29	6 3	1 31	7 34	0 18	23 36	1 52	19 15	3 54	21 27	21 39	6 12		n.a.	F 20
S 21	1 25	26 39	3 18	1 37	0 36	13 39	1 40	4 34	0 7	11 23	0 29	6 6	1 31	7 35	0 18	23 36	1 52	19 14	3 54	21 28	21 40	6 15		n.a.	S 21
S 22	1 0	26 29	2 22	0 53	0 42	13 11	1 40	4 27	0 9	11 21	0 29	6 9	1 31	7 37	0 18	23 36	1 52	19 14	3 54	21 28	21 41	6 18		n.a.	S 22
M23	0 35	24 52	1 17	0 8	0 48	12 43	1 40	4 20	0 11	11 19	0 29	6 11	1 31	7 38	0 18	23 36	1 52	19 14	3 54	21 28	21 41	6 21		n.a.	M23
T 24	0 10	21 48	0 6	0s36	0 54	12 15	1 39	4 13	0 14	11 17	0 29	6 14	1 30	7 39	0 18	23 36	1 51	19 14	3 54	21 28	21 42	6 24		n.a.	T 24
W25	0s15	17 23	1s 8	1 20	0 59	11 47	1 39	4 6	0 16	11 14	0 29	6 17	1 30	7 41	0 18	23 36	1 51	19 14	3 54	21 28	21 42	6 27		n.a.	W25
T 26	0 40	11 50	2 19	2 5	1 5	11 18	1 38	3 58	0 18	11 12	0 28	6 20	1 30	7 42	0 18	23 36	1 51	19 14	3 54	21 29	21 43	6 30		n.a.	T 26
F 27	1 5	5 28	3 24	2 49	1 10	10 49	1 38	3 51	0 21	11 10	0 28	6 22	1 30	7 43	0 18	23 36	1 51	19 13	3 55	21 30	21 44	6 33		n.a.	F 27
S 28	1 30	1s19	4 15	3 33	1 15	10 19	1 37	3 43	0 23	11 8	0 28	6 25	1 30	7 45	0 18	23 36	1 51	19 13	3 55	21 31	21 44	6 36		n.a.	S 28
S 29	1 55	8 5	4 49	4 17	1 20	9 50	1 36	3 35	0 26	11 5	0 28	6 28	1 30	7 46	0 18	23 36	1 51	19 13	3 55	21 33	21 45	6 39		n.a.	S 29
M30	2 20	14 21	5 2	5 1	1 25	9 20	1 35	3 28	0 28	11 3	0 28	6 31	1 30	7 47	0 18	23 36	1 51	19 13	3 55	21 35	21 45	6 42		n.a.	M30
T 31	2s45	19s40	4s53	5s45	1s30	8n49	1n34	3n20	0n30	11n 1	0s28	6s34	1n30	7s49	0n18	23s36	1s51	19n13	3n55	21s37	21s46	6n45		n.a.	T 31

Julian Day Number = 177784.5, Delta T = 32h51m38s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'48, Lahiri = -62°00'47 Julian Calendar 1 Oct. 4227 BCE == Greg. Calendar 28 Aug. 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

NOVEMBER 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 29 37	7♎47'02	24♏11	12♎24	12♍57	6°R39	28°R56	19♎52	20♎12	24°R46	10°R50	25°R29	24♑48	5♈47	n.a.	W 1
T 2	0 33 34	8°48'26	8♐26	14° 2	14°12	6♈15	28♈49	19°59	20°16	24♑46	10♉48	25♑22	24°44	5°54	n.a.	T 2
F 3	0 37 30	9°49'49	22°11	15°41	15°27	5°51	28°41	20° 6	20°19	24°46	10°47	25°19	24°41	6° 1	n.a.	F 3
S 4	0 41 27	10°51'11	5♑27	17°20	16°42	5°27	28°34	20°14	20°23	24°46	10°46	25°18	24°38	6° 7	n.a.	S 4
S 5	0 45 23	11°52'32	18°18	18°59	17°57	5° 4	28°27	20°21	20°27	24°46	10°45	25°18	24°35	6°14	n.a.	S 5
M 6	0 49 20	12°53'52	0♒48	20°39	19°13	4°40	28°19	20°28	20°30	24°46	10°44	25°18	24°32	6°21	n.a.	M 6
T 7	0 53 17	13°55'11	13° 2	22°18	20°28	4°18	28°12	20°35	20°34	24°46	10°43	25°17	24°29	6°28	n.a.	T 7
W 8	0 57 13	14°56'30	25° 4	23°58	21°43	3°55	28° 4	20°42	20°37	24°D46	10°41	25°13	24°25	6°34	n.a.	W 8
T 9	1 1 10	15°57'47	7♓ 0	25°38	22°58	3°33	27°56	20°49	20°41	24°46	10°40	25° 7	24°22	6°41	n.a.	T 9
F 10	1 5 6	16°59'03	18°52	27°19	24°13	3°11	27°48	20°56	20°44	24°46	10°39	24°57	24°19	6°48	n.a.	F 10
S 11	1 9 3	18° 0'19	0♈43	28°59	25°28	2°50	27°41	21° 3	20°48	24°46	10°38	24°45	24°16	6°54	n.a.	S 11
S 12	1 12 59	19° 1'33	12°35	0♏39	26°43	2°29	27°33	21°11	20°51	24°46	10°37	24°31	24°13	7° 1	n.a.	S 12
M13	1 16 56	20° 2'47	24°30	2°19	27°58	2° 9	27°25	21°18	20°55	24°46	10°35	24°16	24° 9	7° 8	n.a.	M13
T 14	1 20 53	21° 4'00	6♉28	3°58	29°13	1°50	27°17	21°25	20°59	24°46	10°34	24° 1	24° 6	7°15	n.a.	T 14
W15	1 24 49	22° 5'12	18°31	5°38	0♎28	1°31	27° 9	21°32	21° 2	24°46	10°33	23°47	24° 3	7°21	n.a.	W15
T 16	1 28 46	23° 6'23	0♊40	7°16	1°43	1°13	27° 1	21°39	21° 6	24°47	10°31	23°36	24° 0	7°28	n.a.	T 16
F 17	1 32 42	24° 7'33	12°57	8°53	2°58	0°55	26°53	21°46	21° 9	24°47	10°30	23°28	23°57	7°35	n.a.	F 17
S 18	1 36 39	25° 8'42	25°25	10°29	4°13	0°38	26°45	21°54	21°13	24°47	10°29	23°23	23°54	7°42	n.a.	S 18
S 19	1 40 35	26° 9'51	8♋ 6	12° 4	5°28	0°22	26°37	22° 1	21°16	24°48	10°28	23°21	23°50	7°48	n.a.	S 19
M20	1 44 32	27°10'58	21° 5	13°36	6°43	0° 6	26°29	22° 8	21°20	24°48	10°26	23°21	23°47	7°55	n.a.	M20
T 21	1 48 29	28°12'05	4♌25	15° 6	7°58	29♓51	26°21	22°15	21°23	24°49	10°25	23°21	23°44	8° 2	n.a.	T 21
W22	1 52 25	29°13'11	18°10	16°33	9°13	29°37	26°13	22°22	21°27	24°49	10°24	23°20	23°41	8° 8	n.a.	W22
T 23	1 56 22	0♏14'16	2♍21	17°57	10°28	29°24	26° 4	22°29	21°31	24°50	10°22	23°17	23°38	8°15	n.a.	T 23
F 24	2 0 18	1°15'19	16°56	19°17	11°43	29°11	25°56	22°36	21°34	24°50	10°21	23°11	23°35	8°22	n.a.	F 24
S 25	2 4 15	2°16'22	1♎54	20°32	12°58	29° 0	25°48	22°44	21°38	24°51	10°20	23° 3	23°31	8°29	n.a.	S 25
S 26	2 8 11	3°17'23	17° 5	21°41	14°13	28°49	25°40	22°51	21°41	24°51	10°18	22°52	23°28	8°35	n.a.	S 26
M27	2 12 8	4°18'23	2♏19	22°44	15°28	28°38	25°33	22°58	21°45	24°52	10°17	22°40	23°25	8°42	n.a.	M27
T 28	2 16 5	5°19'22	17°26	23°40	16°43	28°29	25°25	23° 5	21°48	24°53	10°15	22°29	23°22	8°49	n.a.	T 28
W29	2 20 1	6°20'19	2♐15	24°28	17°58	28°21	25°17	23°12	21°52	24°53	10°14	22°20	23°19	8°55	n.a.	W29
T 30	2 23 58	7♏21'15	16♐39	25♏ 7	19♎13	28♓13	25♈ 9	23♎19	21♎55	24♑54	10♉13	22♑13	23♑15	9♈ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s10	23 s37	4 s25	6 s28	1 s34	8n19	1n33	3n12	0n32	10n58	0 s28	6 s36	1n30	7 s50	0n18	23 s36	1 s51	19n12	3n55	21 s39	21 s47	6n48		n.a.
T 2	3 35	25 58	3 41	7 11	1 38	7 48	1 32	3 5	0 35	10 56	0 28	6 39	1 30	7 51	0 18	23 36	1 51	19 12	3 55	21 40	21 47	6 51		n.a.
F 3	4 0	26 38	2 46	7 54	1 42	7 17	1 31	2 57	0 37	10 53	0 27	6 42	1 29	7 53	0 18	23 36	1 51	19 12	3 56	21 41	21 48	6 54		n.a.
S 4	4 25	25 43	1 43	8 37	1 46	6 46	1 30	2 49	0 39	10 51	0 27	6 45	1 29	7 54	0 18	23 36	1 51	19 12	3 56	21 41	21 48	6 57		n.a.
S 5	4 49	23 26	0 37	9 19	1 49	6 15	1 29	2 42	0 41	10 48	0 27	6 48	1 29	7 56	0 18	23 36	1 51	19 11	3 56	21 41	21 49	7 0		n.a.
M 6	5 14	20 5	0n29	10 0	1 52	5 44	1 28	2 34	0 44	10 46	0 27	6 51	1 29	7 57	0 18	23 36	1 51	19 11	3 56	21 41	21 49	7 3		n.a.
T 7	5 38	15 55	1 32	10 41	1 55	5 12	1 26	2 27	0 46	10 43	0 27	6 53	1 29	7 58	0 18	23 36	1 51	19 11	3 56	21 41	21 50	7 6		n.a.
W 8	6 3	11 11	2 30	11 21	1 57	4 40	1 25	2 20	0 48	10 40	0 27	6 56	1 29	8 0	0 18	23 36	1 51	19 11	3 56	21 42	21 51	7 9		n.a.
T 9	6 27	6 5	3 21	12 1	1 59	4 8	1 24	2 12	0 50	10 38	0 27	6 59	1 29	8 1	0 18	23 36	1 51	19 10	3 56	21 43	21 51	7 12		n.a.
F 10	6 51	0 49	4 3	12 40	2 0	3 37	1 22	2 5	0 52	10 35	0 26	7 2	1 29	8 3	0 18	23 36	1 51	19 10	3 56	21 45	21 52	7 15		n.a.
S 11	7 15	4n27	4 34	13 18	2 1	3 5	1 20	1 59	0 54	10 32	0 26	7 5	1 29	8 4	0 18	23 35	1 51	19 10	3 57	21 47	21 52	7 18		n.a.
S 12	7 39	9 35	4 53	13 54	2 1	2 32	1 19	1 52	0 56	10 29	0 26	7 7	1 29	8 5	0 18	23 35	1 50	19 9	3 57	21 50	21 53	7 21		n.a.
M13	8 3	14 22	4 59	14 30	2 1	2 0	1 17	1 46	0 58	10 27	0 26	7 10	1 29	8 7	0 18	23 35	1 50	19 9	3 57	21 52	21 54	7 24		n.a.
T 14	8 27	18 38	4 52	15 5	2 0	1 28	1 15	1 39	1 0	10 24	0 26	7 13	1 29	8 8	0 18	23 35	1 50	19 9	3 57	21 55	21 54	7 27		n.a.
W15	8 50	22 10	4 32	15 38	1 59	0 56	1 14	1 33	1 1	10 21	0 26	7 16	1 29	8 9	0 18	23 35	1 50	19 8	3 57	21 57	21 55	7 30		n.a.
T 16	9 14	24 46	4 0	16 10	1 57	0 23	1 12	1 27	1 3	10 18	0 25	7 19	1 29	8 11	0 18	23 35	1 50	19 8	3 57	21 59	21 55	7 33		n.a.
F 17	9 37	26 14	3 16	16 40	1 54	0 s 9	1 10	1 22	1 5	10 15	0 25	7 21	1 28	8 12	0 18	23 35	1 50	19 8	3 57	22 1	21 56	7 36		n.a.
S 18	10 0	26 24	2 22	17 8	1 51	0 41	1 8	1 16	1 7	10 13	0 25	7 24	1 28	8 14	0 18	23 35	1 50	19 7	3 57	22 2	21 56	7 39		n.a.
S 19	10 23	25 11	1 20	17 34	1 46	1 14	1 6	1 11	1 8	10 10	0 25	7 27	1 28	8 15	0 18	23 35	1 50	19 7	3 57	22 2	21 57	7 42		n.a.
M20	10 45	22 37	0 12	17 58	1 41	1 46	1 4	1 6	1 10	10 7	0 25	7 30	1 28	8 16	0 18	23 35	1 50	19 7	3 58	22 2	21 57	7 45		n.a.
T 21	11 8	18 46	0 s58	18 20	1 35	2 18	1 2	1 2	1 12	10 4	0 25	7 33	1 28	8 18	0 18	23 34	1 50	19 6	3 58	22 2	21 58	7 48		n.a.
W22	11 30	13 48	2 7	18 39	1 28	2 50	1 0	0 57	1 13	10 1	0 24	7 35	1 28	8 19	0 18	23 34	1 50	19 6	3 58	22 2	21 59	7 51		n.a.
T 23	11 52	7 59	3 10	18 56	1 20	3 22	0 58	0 53	1 15	9 58	0 24	7 38	1 28	8 20	0 18	23 34	1 50	19 6	3 58	22 3	21 59	7 54		n.a.
F 24	12 14	1 35	4 3	19 10	1 11	3 55	0 56	0 49	1 16	9 56	0 24	7 41	1 28	8 22	0 18	23 34	1 50	19 5	3 58	22 4	22 0	7 57		n.a.
S 25	12 36	5 s 2	4 40	19 21	1 0	4 26	0 54	0 46	1 17	9 53	0 24	7 44	1 28	8 23	0 18	23 34	1 50	19 5	3 58	22 5	22 0	8 0		n.a.
S 26	12 58	11 28	4 59	19 29	0 49	4 58	0 52	0 43	1 19	9 50	0 24	7 46	1 28	8 25	0 18	23 34	1 50	19 5	3 58	22 7	22 1	8 3		n.a.
M27	13 19	17 14	4 56	19 34	0 37	5 30	0 49	0 40	1 20	9 47	0 24	7 49	1 28	8 26	0 18	23 33	1 50	19 4	3 58	22 9	22 1	8 6		n.a.
T 28	13 40	21 52	4 33	19 36	0 23	6 2	0 47	0 37	1 21	9 44	0 23	7 52	1 28	8 27	0 18	23 33	1 50	19 4	3 58	22 11	22 2	8 8		n.a.
W29	14 1	24 58	3 51	19 34	0 9	6 33	0 45	0 35	1 23	9 42	0 23	7 54	1 28	8 29	0 18	23 33	1 50	19 4	3 58	22 13	22 3	8 11		n.a.
T 30	14 s21	26 s21	2 s56	19 s28	0n 7	7 s 5	0n43	0n33	1n24	9n39	0 s23	7 s57	1n28	8 s30	0n18	23 s33	1 s49	19n 3	3n58	22 s14	22 s 3	8n14		n.a.

Julian Day Number = 177815.5, Delta T = 32h51m34s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'44, Lahiri = -62°00'43 Julian Calendar 1 Nov. 4227 BCE == Greg. Calendar 28 Sept. 4227 BCE

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ASTRODIENST EPHEMERIS for the year 4227 BCE
geocentric

DECEMBER 4227 BCE (-4226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 27 54	8♏22'09	0♉34	25♏37	20♎28	28°R 6	25°R 1	23♎26	21♎59	24♉55	10°R11	22°R 8	23♉12	9♈ 9	n.a.	F 1
S 2	2 31 51	9°23'01	13°59	25°57	21°43	28♓ 0	24♈54	23°33	22° 2	24°56	10♉10	22♉ 7	23° 9	9°16	n.a.	S 2
S 3	2 35 47	10°23'51	26°56	26°R 6	22°57	27°55	24°46	23°40	22° 6	24°57	10° 9	22°D 6	23° 6	9°22	n.a.	S 3
M 4	2 39 44	11°24'39	9♒30	26° 4	24°12	27°50	24°39	23°47	22° 9	24°57	10° 7	22°R 7	23° 3	9°29	n.a.	M 4
T 5	2 43 41	12°25'25	21°46	25°51	25°27	27°47	24°31	23°54	22°12	24°58	10° 6	22° 6	23° 0	9°36	n.a.	T 5
W 6	2 47 37	13°26'10	3♓48	25°27	26°42	27°44	24°24	24° 1	22°16	24°59	10° 4	22° 4	22°56	9°42	n.a.	W 6
T 7	2 51 34	14°26'52	15°42	24°53	27°57	27°42	24°17	24° 8	22°19	25° 0	10° 3	22° 0	22°53	9°49	n.a.	T 7
F 8	2 55 30	15°27'32	27°33	24°10	29°11	27°40	24°10	24°14	22°23	25° 1	10° 2	21°52	22°50	9°56	n.a.	F 8
S 9	2 59 27	16°28'10	9♈24	23°18	0♏26	27°D40	24° 3	24°21	22°26	25° 2	10° 0	21°43	22°47	10° 3	n.a.	S 9
S 10	3 3 23	17°28'47	21°17	22°19	1°41	27°40	23°56	24°28	22°29	25° 3	9°59	21°31	22°44	10° 9	n.a.	S 10
M11	3 7 20	18°29'21	3♉16	21°15	2°55	27°41	23°49	24°35	22°32	25° 5	9°58	21°19	22°40	10°16	n.a.	M11
T 12	3 11 17	19°29'54	15°22	20° 8	4°10	27°42	23°43	24°42	22°36	25° 6	9°56	21° 6	22°37	10°23	n.a.	T 12
W13	3 15 13	20°30'25	27°35	18°59	5°25	27°45	23°36	24°48	22°39	25° 7	9°55	20°55	22°34	10°30	n.a.	W13
T 14	3 19 10	21°30'53	9♊57	17°50	6°39	27°48	23°30	24°55	22°42	25° 8	9°54	20°46	22°31	10°36	n.a.	T 14
F 15	3 23 6	22°31'21	22°28	16°43	7°54	27°52	23°23	25° 2	22°45	25° 9	9°52	20°40	22°28	10°43	n.a.	F 15
S 16	3 27 3	23°31'46	5♋10	15°39	9° 9	27°56	23°17	25° 8	22°49	25°10	9°51	20°36	22°25	10°50	n.a.	S 16
S 17	3 30 59	24°32'09	18° 3	14°41	10°23	28° 1	23°11	25°15	22°52	25°12	9°50	20°D35	22°21	10°56	n.a.	S 17
M18	3 34 56	25°32'31	1♌10	13°48	11°38	28° 7	23° 5	25°21	22°55	25°13	9°48	20°35	22°18	11° 3	n.a.	M18
T 19	3 38 53	26°32'51	14°33	13° 1	12°52	28°14	23° 0	25°28	22°58	25°14	9°47	20°36	22°15	11°10	n.a.	T 19
W20	3 42 49	27°33'09	28°14	12°22	14° 7	28°21	22°54	25°34	23° 1	25°16	9°46	20°R37	22°12	11°17	n.a.	W20
T 21	3 46 46	28°33'26	12♍14	11°50	15°22	28°28	22°49	25°41	23° 4	25°17	9°44	20°36	22° 9	11°23	n.a.	T 21
F 22	3 50 42	29°33'40	26°33	11°25	16°36	28°37	22°44	25°47	23° 7	25°19	9°43	20°33	22° 6	11°30	n.a.	F 22
S 23	3 54 39	0♐33'53	11♎ 8	11° 8	17°51	28°46	22°39	25°53	23°10	25°20	9°42	20°28	22° 2	11°37	n.a.	S 23
S 24	3 58 35	1°34'04	25°55	10°58	19° 5	28°55	22°34	26° 0	23°13	25°22	9°41	20°21	21°59	11°43	n.a.	S 24
M25	4 2 32	2°34'13	10♏47	10°D55	20°20	29° 5	22°29	26° 6	23°16	25°23	9°39	20°13	21°56	11°50	n.a.	M25
T 26	4 6 28	3°34'20	25°36	10°58	21°34	29°16	22°24	26°12	23°19	25°25	9°38	20° 6	21°53	11°57	n.a.	T 26
W27	4 10 25	4°34'25	10♐13	11° 8	22°49	29°27	22°20	26°18	23°22	25°26	9°37	19°59	21°50	12° 4	n.a.	W27
T 28	4 14 22	5°34'28	24°30	11°24	24° 3	29°39	22°16	26°25	23°25	25°28	9°36	19°55	21°46	12°10	n.a.	T 28
F 29	4 18 18	6°34'29	8♑24	11°45	25°17	29°51	22°12	26°31	23°28	25°29	9°34	19°52	21°43	12°17	n.a.	F 29
S 30	4 22 15	7°34'27	21°52	12°11	26°32	0♈ 4	22° 8	26°37	23°31	25°31	9°33	19°D52	21°40	12°24	n.a.	S 30
S 31	4 26 11	8♐34'23	4♒54	12♏42	27♏46	0♈18	22♈ 4	26♎43	23♎34	25♉33	9♉32	19♉52	21♉37	12♈31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s42	25s59	1s51	19s20	0n24	7s36	0n40	0n31	1n25	9n36	0s23	8s 0	1n28	8s31	0n18	23s33	1s49	19n 3	3n59	22s14	22s 4	8n17		n.a.
S 2	15 2	24 4	0 43	19 8	0 41	8 7	0 38	0 29	1 26	9 33	0 23	8 2	1 28	8 33	0 18	23 32	1 49	19 2	3 59	22 15	22 4	8 20		n.a.
S 3	15 21	20 57	0n26	18 52	0 59	8 37	0 36	0 28	1 27	9 31	0 22	8 5	1 28	8 34	0 18	23 32	1 49	19 2	3 59	22 15	22 5	8 23		n.a.
M 4	15 41	16 55	1 31	18 34	1 17	9 8	0 33	0 27	1 28	9 28	0 22	8 8	1 28	8 35	0 18	23 32	1 49	19 2	3 59	22 15	22 5	8 26		n.a.
T 5	16 0	12 17	2 30	18 13	1 36	9 38	0 31	0 27	1 29	9 26	0 22	8 10	1 28	8 37	0 18	23 32	1 49	19 1	3 59	22 15	22 6	8 29		n.a.
W 6	16 19	7 16	3 22	17 49	1 55	10 8	0 28	0 26	1 30	9 23	0 22	8 13	1 28	8 38	0 18	23 32	1 49	19 1	3 59	22 15	22 6	8 32		n.a.
T 7	16 38	2 3	4 4	17 23	2 13	10 38	0 26	0 26	1 31	9 20	0 22	8 16	1 28	8 39	0 18	23 31	1 49	19 1	3 59	22 16	22 7	8 35		n.a.
F 8	16 56	3n12	4 36	16 55	2 31	11 8	0 24	0 27	1 32	9 18	0 21	8 18	1 28	8 40	0 18	23 31	1 49	19 0	3 59	22 17	22 7	8 38		n.a.
S 9	17 14	8 19	4 55	16 26	2 47	11 37	0 21	0 27	1 33	9 15	0 21	8 21	1 28	8 42	0 18	23 31	1 49	19 0	3 59	22 19	22 8	8 41		n.a.
S 10	17 32	13 10	5 2	15 56	3 2	12 6	0 19	0 28	1 33	9 13	0 21	8 23	1 28	8 43	0 18	23 31	1 49	18 59	3 59	22 21	22 9	8 43		n.a.
M11	17 49	17 34	4 56	15 27	3 16	12 35	0 16	0 29	1 34	9 11	0 21	8 26	1 28	8 44	0 18	23 30	1 49	18 59	3 59	22 23	22 9	8 46		n.a.
T 12	18 6	21 17	4 36	14 57	3 27	13 3	0 14	0 31	1 35	9 8	0 21	8 29	1 28	8 45	0 18	23 30	1 49	18 59	3 59	22 25	22 10	8 49		n.a.
W13	18 23	24 7	4 3	14 30	3 36	13 31	0 11	0 32	1 36	9 6	0 20	8 31	1 28	8 47	0 18	23 30	1 49	18 58	3 59	22 26	22 10	8 52		n.a.
T 14	18 39	25 51	3 19	14 3	3 44	13 59	0 9	0 34	1 36	9 4	0 20	8 34	1 28	8 48	0 18	23 30	1 49	18 58	3 59	22 28	22 11	8 55		n.a.
F 15	18 55	26 18	2 24	13 40	3 49	14 26	0 7	0 36	1 37	9 2	0 20	8 36	1 28	8 49	0 18	23 29	1 49	18 57	3 59	22 29	22 11	8 58		n.a.
S 16	19 11	25 22	1 22	13 19	3 51	14 53	0 4	0 39	1 38	9 0	0 20	8 39	1 28	8 50	0 18	23 29	1 49	18 57	3 59	22 29	22 12	9 1		n.a.
S 17	19 26	23 5	0 14	13 1	3 52	15 20	0 2	0 41	1 38	8 57	0 20	8 41	1 28	8 52	0 18	23 29	1 49	18 57	4 0	22 30	22 12	9 4		n.a.
M18	19 41	19 33	0s56	12 46	3 51	15 46	0s 1	0 44	1 39	8 55	0 19	8 43	1 28	8 53	0 18	23 28	1 49	18 56	4 0	22 29	22 13	9 7		n.a.
T 19	19 56	14 57	2 5	12 35	3 47	16 12	0 3	0 47	1 39	8 53	0 19	8 46	1 28	8 54	0 18	23 28	1 49	18 56	4 0	22 29	22 13	9 9		n.a.
W20	20 10	9 30	3 8	12 27	3 43	16 37	0 6	0 51	1 40	8 52	0 19	8 48	1 28	8 55	0 18	23 28	1 48	18 55	4 0	22 29	22 14	9 12		n.a.
T 21	20 24	3 28	4 1	12 23	3 37	17 2	0 8	0 54	1 40	8 50	0 19	8 51	1 28	8 56	0 18	23 28	1 48	18 55	4 0	22 29	22 14	9 15		n.a.
F 22	20 38	2s51	4 40	12 22	3 30	17 26	0 10	0 58	1 41	8 48	0 19	8 53	1 28	8 58	0 18	23 27	1 48	18 55	4 0	22 30	22 15	9 18		n.a.
S 23	20 51	9 8	5 3	12 25	3 21	17 50	0 13	1 2	1 41	8 46	0 18	8 55	1 28	8 59	0 18	23 27	1 48	18 54	4 0	22 31	22 15	9 21		n.a.
S 24	21 3	15 0	5 5	12 30	3 12	18 14	0 15	1 6	1 42	8 44	0 18	8 58	1 28	9 0	0 18	23 27	1 48	18 54	4 0	22 32	22 16	9 24		n.a.
M25	21 16	20 1	4 47	12 38	3 3	18 37	0 17	1 11	1 42	8 43	0 18	9 0	1 28	9 1	0 18	23 26	1 48	18 54	4 0	22 33	22 17	9 27		n.a.
T 26	21 28	23 45	4 10	12 49	2 52	18 59	0 20	1 16	1 43	8 41	0 18	9 2	1 28	9 2	0 18	23 26	1 48	18 53	4 0	22 34	22 17	9 30		n.a.
W27	21 39	25 52	3 17	13 2	2 42	19 21	0 22	1 21	1 43	8 40	0 18	9 5	1 28	9 3	0 18	23 26	1 48	18 53	4 0	22 35	22 18	9 32		n.a.
T 28	21 50	26 13	2 13	13 17	2 31	19 42	0 24	1 26	1 43	8 38	0 17	9 7	1 28	9 4	0 18	23 25	1 48	18 52	4 0	22 36	22 18	9 35		n.a.
F 29	22 1	24 52	1 2	13 34	2 20	20 3	0 26	1 31	1 44	8 37	0 17	9 9	1 28	9 5	0 18	23 25	1 48	18 52	4 0	22 36	22 19	9 38		n.a.
S 30	22 11	22 7	0n11	13 53	2 9	20 24	0 29	1 37	1 44	8 36	0 17	9 11	1 28	9 6	0 18	23 25	1 48	18 52	4 0	22 36	22 19	9 41		n.a.
S 31	22s21	18s17	1n21	14s13	1n58	20s43	0s31	1n43	1n44	8n35	0s17	9s13	1n28	9s 7	0n18	23s24	1s48	18n51	4n 0	22s36	22s20	9n44		n.a.

Julian Day Number = 177845.5, Delta T = 32h51m31s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'40, Lahiri = -62°00'39 Julian Calendar 1 Dec. 4227 BCE == Greg. Calendar 28 Oct. 4227 BCE

The year -4226 astronomical counting style corresponds to year 4227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

JANUARY 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 30 8	9♐34'16	17♒34	13♏18	29♏ 1	0♈32	22°R 1	26♎49	23♎36	25♑34	9°R31	19♑54	21♑34	12♈37	n.a.	M 1
T 2	4 34 4	10°34'07	29°54	13°57	0♐15	0°46	21♈57	26°54	23°39	25°36	9♉30	19°55	21°31	12°44	n.a.	T 2
W 3	4 38 1	11°33'55	12♓ 0	14°41	1°29	1° 1	21°54	27° 0	23°42	25°38	9°29	19°R56	21°27	12°51	n.a.	W 3
T 4	4 41 57	12°33'41	23°57	15°28	2°44	1°16	21°51	27° 6	23°44	25°39	9°28	19°55	21°24	12°57	n.a.	T 4
F 5	4 45 54	13°33'24	5♈49	16°19	3°58	1°32	21°49	27°12	23°47	25°41	9°26	19°53	21°21	13° 4	n.a.	F 5
S 6	4 49 50	14°33'05	17°41	17°12	5°12	1°48	21°46	27°17	23°50	25°43	9°25	19°49	21°18	13°11	n.a.	S 6
S 7	4 53 47	15°32'43	29°37	18° 9	6°27	2° 5	21°44	27°23	23°52	25°45	9°24	19°44	21°15	13°18	n.a.	S 7
M 8	4 57 44	16°32'19	11♉40	19° 9	7°41	2°22	21°42	27°28	23°55	25°47	9°23	19°38	21°12	13°24	n.a.	M 8
T 9	5 1 40	17°31'53	23°53	20°11	8°55	2°40	21°40	27°34	23°57	25°48	9°22	19°32	21° 8	13°31	n.a.	T 9
W10	5 5 37	18°31'24	6♊18	21°15	10° 9	2°58	21°38	27°39	24° 0	25°50	9°21	19°26	21° 5	13°38	n.a.	W10
T 11	5 9 33	19°30'52	18°55	22°22	11°24	3°16	21°36	27°45	24° 2	25°52	9°20	19°22	21° 2	13°45	n.a.	T 11
F 12	5 13 30	20°30'19	1♋45	23°31	12°38	3°35	21°35	27°50	24° 4	25°54	9°19	19°19	20°59	13°51	n.a.	F 12
S 13	5 17 26	21°29'43	14°47	24°42	13°52	3°54	21°34	27°55	24° 7	25°56	9°18	19°D18	20°56	13°58	n.a.	S 13
S 14	5 21 23	22°29'05	28° 2	25°55	15° 6	4°13	21°33	28° 0	24° 9	25°58	9°17	19°18	20°52	14° 5	n.a.	S 14
M15	5 25 19	23°28'25	11♌29	27°10	16°21	4°33	21°32	28° 5	24°11	26° 0	9°16	19°20	20°49	14°11	n.a.	M15
T 16	5 29 16	24°27'43	25° 8	28°27	17°35	4°53	21°31	28°10	24°13	26° 2	9°15	19°21	20°46	14°18	n.a.	T 16
W17	5 33 12	25°26'58	8♍58	29°46	18°49	5°14	21°31	28°15	24°15	26° 4	9°15	19°22	20°43	14°25	n.a.	W17
T 18	5 37 9	26°26'12	23° 0	1♐ 6	20° 3	5°35	21°30	28°20	24°18	26° 6	9°14	19°R23	20°40	14°32	n.a.	T 18
F 19	5 41 6	27°25'24	7♎11	2°28	21°17	5°56	21°D30	28°25	24°20	26° 8	9°13	19°23	20°37	14°38	n.a.	F 19
S 20	5 45 2	28°24'33	21°29	3°52	22°31	6°18	21°30	28°30	24°22	26°10	9°12	19°22	20°33	14°45	n.a.	S 20
S 21	5 48 59	29°23'41	5♏53	5°17	23°45	6°40	21°31	28°34	24°24	26°12	9°11	19°20	20°30	14°52	n.a.	S 21
M22	5 52 55	0♑22'47	20°17	6°44	25° 0	7° 2	21°31	28°39	24°26	26°14	9°10	19°17	20°27	14°59	n.a.	M22
T 23	5 56 52	1°21'50	4♐37	8°12	26°14	7°24	21°32	28°44	24°28	26°16	9°10	19°15	20°24	15° 5	n.a.	T 23
W24	6 0 48	2°20'52	18°47	9°42	27°28	7°47	21°33	28°48	24°29	26°18	9° 9	19°13	20°21	15°12	n.a.	W24
T 25	6 4 45	3°19'51	2♑44	11°14	28°42	8°10	21°34	28°52	24°31	26°20	9° 8	19°11	20°18	15°19	n.a.	T 25
F 26	6 8 41	4°18'49	16°23	12°46	29°56	8°34	21°35	28°57	24°33	26°22	9° 8	19°D11	20°14	15°25	n.a.	F 26
S 27	6 12 38	5°17'43	29°43	14°21	1♑10	8°57	21°37	29° 1	24°35	26°25	9° 7	19°11	20°11	15°32	n.a.	S 27
S 28	6 16 34	6°16'36	12♒42	15°56	2°24	9°21	21°38	29° 5	24°36	26°27	9° 6	19°12	20° 8	15°39	n.a.	S 28
M29	6 20 31	7°15'25	25°21	17°33	3°38	9°45	21°40	29° 9	24°38	26°29	9° 6	19°13	20° 5	15°46	n.a.	M29
T 30	6 24 27	8°14'13	7♓44	19°12	4°52	10°10	21°42	29°13	24°40	26°31	9° 5	19°14	20° 2	15°52	n.a.	T 30
W31	6 28 24	9♑12'58	19♓52	20♐52	6♑ 6	10♈35	21♈45	29♎17	24♎41	26♑33	9♉ 4	19♑15	19♑58	15♈59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s31	13s43	2n25	14s35	1n47	21s 3	0s33	1n49	1n45	8n33	0s17	9s16	1n28	9s 9	0n18	23s24	1s48	18n51	4n 0	22s36	22s20	9n47		n.a.
T 2	22 40	8 43	3 20	14 58	1 35	21 21	0 35	1 55	1 45	8 32	0 16	9 18	1 28	9 10	0 18	23 23	1 48	18 51	4 0	22 36	22 21	9 49		n.a.
W 3	22 48	3 29	4 5	15 22	1 24	21 39	0 37	2 1	1 45	8 31	0 16	9 20	1 28	9 11	0 18	23 23	1 48	18 50	4 0	22 35	22 21	9 52		n.a.
T 4	22 57	1n47	4 40	15 46	1 13	21 56	0 39	2 8	1 46	8 30	0 16	9 22	1 28	9 12	0 18	23 23	1 48	18 50	4 0	22 36	22 22	9 55		n.a.
F 5	23 4	6 58	5 1	16 11	1 3	22 13	0 41	2 14	1 46	8 29	0 16	9 24	1 28	9 13	0 18	23 22	1 48	18 49	4 0	22 36	22 22	9 58		n.a.
S 6	23 12	11 53	5 10	16 37	0 52	22 29	0 43	2 21	1 46	8 29	0 16	9 26	1 28	9 14	0 18	23 22	1 48	18 49	4 0	22 37	22 23	10 1		n.a.
S 7	23 18	16 24	5 6	17 4	0 42	22 45	0 45	2 28	1 46	8 28	0 15	9 28	1 28	9 15	0 18	23 22	1 48	18 49	4 0	22 37	22 23	10 4		n.a.
M 8	23 25	20 19	4 48	17 30	0 31	22 59	0 47	2 35	1 46	8 27	0 15	9 30	1 28	9 15	0 18	23 21	1 48	18 48	4 0	22 38	22 24	10 6		n.a.
T 9	23 31	23 25	4 17	17 57	0 21	23 13	0 49	2 43	1 47	8 27	0 15	9 32	1 28	9 16	0 18	23 21	1 48	18 48	4 0	22 39	22 24	10 9		n.a.
W10	23 36	25 28	3 33	18 24	0 12	23 27	0 51	2 50	1 47	8 26	0 15	9 34	1 28	9 17	0 18	23 20	1 48	18 48	4 0	22 40	22 25	10 12		n.a.
T 11	23 41	26 16	2 39	18 51	0 2	23 39	0 53	2 58	1 47	8 26	0 15	9 36	1 28	9 18	0 18	23 20	1 48	18 47	4 0	22 41	22 25	10 15		n.a.
F 12	23 46	25 41	1 35	19 18	0s 7	23 51	0 55	3 6	1 47	8 25	0 14	9 38	1 28	9 19	0 18	23 20	1 48	18 47	4 0	22 41	22 26	10 18		n.a.
S 13	23 50	23 41	0 25	19 44	0 16	24 3	0 56	3 13	1 47	8 25	0 14	9 40	1 28	9 20	0 18	23 19	1 48	18 47	4 0	22 41	22 26	10 20		n.a.
S 14	23 54	20 22	0s48	20 11	0 25	24 13	0 58	3 22	1 47	8 25	0 14	9 42	1 28	9 21	0 18	23 19	1 48	18 46	4 0	22 41	22 27	10 23		n.a.
M15	23 57	15 56	1 59	20 37	0 33	24 23	1 0	3 30	1 48	8 25	0 14	9 43	1 28	9 22	0 18	23 18	1 48	18 46	4 0	22 41	22 27	10 26		n.a.
T 16	24 0	10 38	3 4	21 3	0 41	24 32	1 1	3 38	1 48	8 25	0 14	9 45	1 28	9 22	0 18	23 18	1 48	18 46	4 0	22 41	22 28	10 29		n.a.
W17	24 2	4 45	4 0	21 28	0 49	24 40	1 3	3 47	1 48	8 25	0 13	9 47	1 29	9 23	0 18	23 18	1 48	18 46	4 0	22 40	22 28	10 32		n.a.
T 18	24 4	1s26	4 42	21 53	0 56	24 48	1 4	3 55	1 48	8 25	0 13	9 49	1 29	9 24	0 18	23 17	1 48	18 45	4 0	22 40	22 29	10 34		n.a.
F 19	24 5	7 36	5 7	22 17	1 3	24 55	1 6	4 4	1 48	8 25	0 13	9 50	1 29	9 25	0 18	23 17	1 47	18 45	4 0	22 40	22 29	10 37		n.a.
S 20	24 6	13 26	5 14	22 40	1 10	25 1	1 7	4 13	1 48	8 25	0 13	9 52	1 29	9 26	0 18	23 16	1 47	18 45	4 0	22 41	22 30	10 40		n.a.
S 21	24 7	18 34	5 2	23 2	1 16	25 6	1 8	4 22	1 48	8 26	0 13	9 54	1 29	9 26	0 18	23 16	1 47	18 44	4 0	22 41	22 30	10 43		n.a.
M22	24 7	22 38	4 30	23 24	1 22	25 11	1 10	4 31	1 48	8 26	0 12	9 55	1 29	9 27	0 18	23 16	1 47	18 44	4 0	22 41	22 31	10 45		n.a.
T 23	24 7	25 17	3 41	23 45	1 28	25 15	1 11	4 40	1 48	8 26	0 12	9 57	1 29	9 28	0 18	23 15	1 47	18 44	4 0	22 42	22 31	10 48		n.a.
W24	24 6	26 17	2 40	24 4	1 33	25 18	1 12	4 49	1 48	8 27	0 12	9 58	1 29	9 29	0 18	23 15	1 47	18 44	4 0	22 42	22 32	10 51		n.a.
T 25	24 4	25 35	1 30	24 23	1 38	25 20	1 13	4 59	1 48	8 27	0 12	10 0	1 29	9 29	0 18	23 14	1 47	18 43	4 0	22 42	22 32	10 54		n.a.
F 26	24 3	23 20	0 15	24 40	1 43	25 21	1 14	5 8	1 48	8 28	0 12	10 1	1 29	9 30	0 18	23 14	1 47	18 43	4 0	22 42	22 33	10 57		n.a.
S 27	24 0	19 51	0n58	24 56	1 47	25 22	1 15	5 18	1 48	8 29	0 11	10 3	1 29	9 31	0 18	23 13	1 47	18 43	4 0	22 42	22 33	10 59		n.a.
S 28	23 58	15 28	2 6	25 11	1 50	25 22	1 16	5 28	1 48	8 30	0 11	10 4	1 29	9 31	0 18	23 13	1 47	18 43	4 0	22 42	22 34	11 2		n.a.
M29	23 55	10 30	3 7	25 24	1 53	25 21	1 17	5 37	1 48	8 31	0 11	10 6	1 29	9 32	0 18	23 12	1 47	18 42	4 0	22 42	22 34	11 5		n.a.
T 30	23 51	5 15	3 57	25 36	1 56	25 20	1 18	5 47	1 48	8 32	0 11	10 7	1 29	9 32	0 18	23 12	1 47	18 42	4 0	22 42	22 35	11 8		n.a.
W31	23s47	0n 5	4n36	25s46	1s59	25s17	1s19	5n57	1n48	8n33	0s11	10s 9	1n29	9s33	0n18	23s12	1s47	18n42	4n 0	22s42	22s35	11n10		n.a.

Julian Day Number = 177876.5, Delta T = 32h51m28s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'36, Lahiri = -62°00'35 Julian Calendar 1 Jan. 4226 BCE == Greg. Calendar 28 Nov. 4227 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

FEBRUARY 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 32 20	10♉11'40	1♈51	22♐34	7♉20	11♈ 0	21♈47	29♎21	24♎43	26♉35	9°R 4	19♉15	19♉55	16♈ 6	n.a.	T 1
F 2	6 36 17	11°10'20	13°45	24°17	8°34	11°25	21°50	29°25	24°44	26°38	9♉ 3	19°R15	19°52	16°13	n.a.	F 2
S 3	6 40 14	12° 8'57	25°39	26° 1	9°48	11°50	21°52	29°28	24°45	26°40	9° 3	19°15	19°49	16°19	n.a.	S 3
S 4	6 44 10	13° 7'32	7♉36	27°47	11° 2	12°16	21°55	29°32	24°47	26°42	9° 2	19°14	19°46	16°26	n.a.	S 4
M 5	6 48 7	14° 6'05	19°42	29°34	12°16	12°42	21°58	29°35	24°48	26°44	9° 2	19°14	19°43	16°33	n.a.	M 5
T 6	6 52 3	15° 4'35	1♊59	1♉23	13°30	13° 8	22° 2	29°39	24°49	26°46	9° 1	19°13	19°39	16°39	n.a.	T 6
W 7	6 56 0	16° 3'03	14°32	3°14	14°44	13°35	22° 5	29°42	24°51	26°49	9° 1	19°13	19°36	16°46	n.a.	W 7
T 8	6 59 56	17° 1'29	27°21	5° 6	15°58	14° 1	22° 9	29°45	24°52	26°51	9° 1	19°13	19°33	16°53	n.a.	T 8
F 9	7 3 53	17°59'52	10♋28	6°59	17°12	14°28	22°13	29°48	24°53	26°53	9° 0	19°12	19°30	17° 0	n.a.	F 9
S 10	7 7 49	18°58'14	23°53	8°54	18°26	14°55	22°17	29°52	24°54	26°55	9° 0	19°12	19°27	17° 6	n.a.	S 10
S 11	7 11 46	19°56'33	7♌33	10°51	19°40	15°22	22°21	29°55	24°55	26°57	9° 0	19°12	19°24	17°13	n.a.	S 11
M12	7 15 42	20°54'50	21°27	12°49	20°54	15°50	22°25	29°57	24°56	27° 0	8°59	19°12	19°20	17°20	n.a.	M12
T 13	7 19 39	21°53'05	5♍32	14°48	22° 8	16°17	22°30	0♏ 0	24°57	27° 2	8°59	19°12	19°17	17°27	n.a.	T 13
W14	7 23 35	22°51'19	19°44	16°49	23°22	16°45	22°34	0° 3	24°58	27° 4	8°59	19°12	19°14	17°33	n.a.	W14
T 15	7 27 32	23°49'30	3♎59	18°51	24°36	17°13	22°39	0° 6	24°58	27° 6	8°59	19°11	19°11	17°40	n.a.	T 15
F 16	7 31 28	24°47'40	18°15	20°54	25°50	17°41	22°44	0° 8	24°59	27° 9	8°58	19°D11	19° 8	17°47	n.a.	F 16
S 17	7 35 25	25°45'48	2♏28	22°59	27° 3	18° 9	22°49	0°11	25° 0	27°11	8°58	19°11	19° 4	17°53	n.a.	S 17
S 18	7 39 22	26°43'55	16°37	25° 5	28°17	18°38	22°54	0°13	25° 1	27°13	8°58	19°11	19° 1	18° 0	n.a.	S 18
M19	7 43 18	27°42'00	0♐39	27°11	29°31	19° 7	23° 0	0°15	25° 1	27°15	8°58	19°12	18°58	18° 7	n.a.	M19
T 20	7 47 15	28°40'03	14°31	29°19	0♒45	19°35	23° 6	0°17	25° 2	27°18	8°58	19°13	18°55	18°14	n.a.	T 20
W21	7 51 11	29°38'05	28°14	1♒27	1°59	20° 4	23°11	0°19	25° 2	27°20	8°58	19°14	18°52	18°20	n.a.	W21
T 22	7 55 8	0♒36'05	11♉43	3°35	3°13	20°34	23°17	0°21	25° 3	27°22	8°58	19°14	18°49	18°27	n.a.	T 22
F 23	7 59 4	1°34'03	25° 0	5°43	4°27	21° 3	23°23	0°23	25° 3	27°25	8°D58	19°R14	18°45	18°34	n.a.	F 23
S 24	8 3 1	2°32'00	8♒ 2	7°51	5°40	21°33	23°29	0°25	25° 4	27°27	8°58	19°14	18°42	18°41	n.a.	S 24
S 25	8 6 57	3°29'54	20°48	9°59	6°54	22° 2	23°36	0°27	25° 4	27°29	8°58	19°12	18°39	18°47	n.a.	S 25
M26	8 10 54	4°27'46	3♓21	12° 6	8° 8	22°32	23°42	0°28	25° 4	27°31	8°58	19°10	18°36	18°54	n.a.	M26
T 27	8 14 50	5°25'37	15°40	14°12	9°22	23° 2	23°49	0°30	25° 4	27°33	8°58	19° 8	18°33	19° 1	n.a.	T 27
W28	8 18 47	6♒23'26	27♓47	16♒16	10♒36	23♈32	23♈56	0♏31	25♎ 5	27♉36	8♉58	19♉ 6	18♉30	19♈ 7	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s43	5n21	5n 2	25s54	2s 0	25s14	1s20	6n 7	1n48	8n34	0s11	10s10	1n29	9s33	0n18	23s11	1s47	18n42	4n 0	22s42	22s36	11n13		n.a.
F 2	23 38	10 23	5 15	26 1	2 2	25 10	1 20	6 17	1 48	8 35	0 10	10 11	1 29	9 34	0 18	23 11	1 47	18 42	4 0	22 42	22 36	11 16		n.a.
S 3	23 33	15 2	5 15	26 6	2 3	25 5	1 21	6 28	1 48	8 36	0 10	10 12	1 30	9 35	0 18	23 10	1 47	18 41	4 0	22 42	22 37	11 18		n.a.
S 4	23 27	19 9	5 0	26 9	2 3	25 0	1 21	6 38	1 48	8 37	0 10	10 14	1 30	9 35	0 18	23 10	1 47	18 41	4 0	22 42	22 37	11 21		n.a.
M 5	23 21	22 31	4 33	26 10	2 3	24 54	1 22	6 48	1 48	8 39	0 10	10 15	1 30	9 36	0 18	23 9	1 47	18 41	4 0	22 42	22 37	11 24		n.a.
T 6	23 14	24 56	3 53	26 9	2 2	24 46	1 22	6 59	1 48	8 40	0 10	10 16	1 30	9 36	0 18	23 9	1 47	18 41	4 0	22 42	22 38	11 27		n.a.
W 7	23 7	26 11	3 1	26 6	2 1	24 39	1 23	7 9	1 48	8 42	0 9	10 17	1 30	9 36	0 18	23 8	1 47	18 41	4 0	22 42	22 38	11 29		n.a.
T 8	23 0	26 4	1 58	26 1	2 0	24 30	1 23	7 20	1 48	8 43	0 9	10 18	1 30	9 37	0 18	23 8	1 47	18 41	4 0	22 42	22 39	11 32		n.a.
F 9	22 52	24 30	0 48	25 53	1 57	24 21	1 23	7 31	1 48	8 45	0 9	10 19	1 30	9 37	0 18	23 8	1 47	18 40	4 0	22 42	22 39	11 35		n.a.
S 10	22 44	21 31	0s26	25 43	1 55	24 11	1 23	7 41	1 48	8 46	0 9	10 20	1 30	9 38	0 18	23 7	1 47	18 40	4 0	22 42	22 40	11 37		n.a.
S 11	22 35	17 18	1 40	25 31	1 51	24 0	1 23	7 52	1 48	8 48	0 9	10 21	1 30	9 38	0 18	23 7	1 47	18 40	4 0	22 42	22 40	11 40		n.a.
M12	22 26	12 5	2 49	25 16	1 47	23 49	1 24	8 3	1 48	8 50	0 9	10 22	1 30	9 38	0 18	23 6	1 47	18 40	4 0	22 42	22 41	11 43		n.a.
T 13	22 17	6 12	3 49	24 58	1 43	23 37	1 23	8 14	1 48	8 52	0 8	10 23	1 30	9 39	0 18	23 6	1 47	18 40	4 0	22 42	22 41	11 46		n.a.
W14	22 7	0s 2	4 36	24 38	1 38	23 24	1 23	8 25	1 48	8 54	0 8	10 24	1 30	9 39	0 18	23 5	1 47	18 40	4 0	22 42	22 42	11 48		n.a.
T 15	21 57	6 17	5 6	24 16	1 32	23 11	1 23	8 36	1 48	8 56	0 8	10 25	1 30	9 39	0 18	23 5	1 47	18 40	4 0	22 42	22 42	11 51		n.a.
F 16	21 46	12 12	5 17	23 51	1 26	22 56	1 23	8 47	1 48	8 58	0 8	10 26	1 31	9 40	0 18	23 4	1 47	18 40	4 0	22 42	22 43	11 54		n.a.
S 17	21 35	17 28	5 8	23 23	1 19	22 42	1 23	8 58	1 47	9 0	0 8	10 27	1 31	9 40	0 18	23 4	1 47	18 39	4 0	22 42	22 43	11 56		n.a.
S 18	21 24	21 45	4 41	22 53	1 11	22 26	1 23	9 9	1 47	9 2	0 8	10 27	1 31	9 40	0 18	23 4	1 47	18 39	3 59	22 42	22 44	11 59		n.a.
M19	21 12	24 44	3 58	22 21	1 3	22 10	1 22	9 20	1 47	9 4	0 7	10 28	1 31	9 40	0 18	23 3	1 47	18 39	3 59	22 42	22 44	12 2		n.a.
T 20	21 0	26 11	3 0	21 46	0 55	21 53	1 22	9 31	1 47	9 7	0 7	10 29	1 31	9 41	0 18	23 3	1 47	18 39	3 59	22 42	22 44	12 4		n.a.
W21	20 48	26 0	1 54	21 9	0 46	21 36	1 21	9 42	1 47	9 9	0 7	10 30	1 31	9 41	0 18	23 2	1 47	18 39	3 59	22 42	22 45	12 7		n.a.
T 22	20 35	24 16	0 41	20 29	0 36	21 18	1 21	9 54	1 47	9 11	0 7	10 30	1 31	9 41	0 18	23 2	1 47	18 39	3 59	22 42	22 45	12 10		n.a.
F 23	20 22	21 13	0n32	19 48	0 26	20 59	1 20	10 5	1 47	9 14	0 7	10 31	1 31	9 41	0 18	23 1	1 47	18 39	3 59	22 42	22 46	12 12		n.a.
S 24	20 9	17 8	1 42	19 5	0 16	20 40	1 19	10 16	1 47	9 16	0 7	10 31	1 31	9 41	0 18	23 1	1 47	18 39	3 59	22 42	22 46	12 15		n.a.
S 25	19 55	12 21	2 46	18 20	0 6	20 20	1 19	10 28	1 47	9 19	0 6	10 32	1 31	9 41	0 18	23 0	1 47	18 39	3 59	22 42	22 47	12 18		n.a.
M26	19 41	7 9	3 40	17 34	0n 5	20 0	1 18	10 39	1 46	9 22	0 6	10 32	1 31	9 41	0 18	23 0	1 47	18 39	3 59	22 42	22 47	12 20		n.a.
T 27	19 27	1 47	4 23	16 47	0 16	19 39	1 17	10 50	1 46	9 24	0 6	10 33	1 31	9 42	0 18	23 0	1 47	18 39	3 59	22 43	22 48	12 23		n.a.
W28	19s12	3n34	4n53	15s59	0n27	19s18	1s16	11n 2	1n46	9n27	0s 6	10s33	1n32	9s42	0n18	22s59	1s47	18n39	3n59	22s43	22s48	12n26		n.a.

Julian Day Number = 177907.5, Delta T = 32h51m24s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'31, Lahiri = -62°00'31 Julian Calendar 1 Feb. 4226 BCE == Greg. Calendar 29 Dec. 4227 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

MARCH 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 22 43	7♒21'12	9♈46	18♒19	11♒49	24♈ 2	24♈ 3	0♏33	25♎ 5	27♑38	8♉58	19°R 3	18♑26	19♈14	n.a.	T 1
F 2	8 26 40	8°18'57	21°40	20°20	13° 3	24°33	24°10	0°34	25° 5	27°40	8°59	19♑ 2	18°23	19°21	n.a.	F 2
S 3	8 30 36	9°16'40	3♉33	22°18	14°17	25° 3	24°17	0°35	25°R 5	27°42	8°59	19° 1	18°20	19°28	n.a.	S 3
S 4	8 34 33	10°14'21	15°30	24°15	15°31	25°34	24°24	0°36	25° 5	27°45	8°59	19°D 1	18°17	19°34	n.a.	S 4
M 5	8 38 30	11°12'00	27°35	26° 8	16°44	26° 5	24°32	0°37	25° 5	27°47	8°59	19° 1	18°14	19°41	n.a.	M 5
T 6	8 42 26	12° 9'37	9♊53	27°59	17°58	26°36	24°39	0°38	25° 4	27°49	9° 0	19° 3	18°10	19°48	n.a.	T 6
W 7	8 46 23	13° 7'13	22°28	29°47	19°12	27° 7	24°47	0°38	25° 4	27°51	9° 0	19° 4	18° 7	19°54	n.a.	W 7
T 8	8 50 19	14° 4'47	5♋24	1♓31	20°25	27°38	24°55	0°39	25° 4	27°53	9° 0	19° 6	18° 4	20° 1	n.a.	T 8
F 9	8 54 16	15° 2'19	18°42	3°12	21°39	28°10	25° 3	0°40	25° 4	27°56	9° 1	19°R 6	18° 1	20° 8	n.a.	F 9
S 10	8 58 12	15°59'49	2♌23	4°50	22°53	28°41	25°11	0°40	25° 3	27°58	9° 1	19° 6	17°58	20°15	n.a.	S 10
S 11	9 2 9	16°57'18	16°25	6°25	24° 6	29°13	25°19	0°40	25° 3	28° 0	9° 1	19° 4	17°55	20°21	n.a.	S 11
M12	9 6 5	17°54'46	0♍46	7°55	25°20	29°44	25°28	0°41	25° 3	28° 2	9° 2	19° 1	17°51	20°28	n.a.	M12
T 13	9 10 2	18°52'12	15°19	9°23	26°34	0♉16	25°36	0°41	25° 2	28° 4	9° 2	18°57	17°48	20°35	n.a.	T 13
W14	9 13 58	19°49'36	29°57	10°46	27°47	0°48	25°45	0°R41	25° 2	28° 6	9° 3	18°52	17°45	20°42	n.a.	W14
T 15	9 17 55	20°47'00	14♎35	12° 6	29° 1	1°20	25°53	0°41	25° 1	28° 8	9° 3	18°49	17°42	20°48	n.a.	T 15
F 16	9 21 52	21°44'23	29° 6	13°22	0♓15	1°52	26° 2	0°41	25° 0	28°11	9° 4	18°45	17°39	20°55	n.a.	F 16
S 17	9 25 48	22°41'44	13♏25	14°35	1°28	2°25	26°11	0°40	25° 0	28°13	9° 4	18°44	17°35	21° 2	n.a.	S 17
S 18	9 29 45	23°39'05	27°31	15°43	2°42	2°57	26°20	0°40	24°59	28°15	9° 5	18°D44	17°32	21° 8	n.a.	S 18
M19	9 33 41	24°36'25	11♐21	16°48	3°56	3°30	26°29	0°39	24°58	28°17	9° 6	18°44	17°29	21°15	n.a.	M19
T 20	9 37 38	25°33'44	24°55	17°49	5° 9	4° 2	26°38	0°39	24°57	28°19	9° 6	18°46	17°26	21°22	n.a.	T 20
W21	9 41 34	26°31'02	8♑15	18°45	6°23	4°35	26°48	0°38	24°57	28°21	9° 7	18°47	17°23	21°29	n.a.	W21
T 22	9 45 31	27°28'19	21°21	19°38	7°36	5° 8	26°57	0°38	24°56	28°23	9° 8	18°R47	17°20	21°35	n.a.	T 22
F 23	9 49 27	28°25'35	4♒15	20°26	8°50	5°41	27° 7	0°37	24°55	28°25	9° 8	18°46	17°16	21°42	n.a.	F 23
S 24	9 53 24	29°22'51	16°57	21°10	10° 3	6°14	27°16	0°36	24°54	28°27	9° 9	18°43	17°13	21°49	n.a.	S 24
S 25	9 57 21	0♓20'05	29°28	21°50	11°17	6°47	27°26	0°35	24°53	28°29	9°10	18°38	17°10	21°56	n.a.	S 25
M26	10 1 17	1°17'18	11♓48	22°26	12°31	7°20	27°36	0°34	24°52	28°31	9°10	18°32	17° 7	22° 2	n.a.	M26
T 27	10 5 14	2°14'30	23°59	22°57	13°44	7°53	27°46	0°32	24°51	28°33	9°11	18°24	17° 4	22° 9	n.a.	T 27
W28	10 9 10	3°11'41	6♈ 2	23°23	14°58	8°27	27°56	0°31	24°49	28°35	9°12	18°16	17° 1	22°16	n.a.	W28
T 29	10 13 7	4° 8'51	17°58	23°45	16°11	9° 0	28° 6	0°30	24°48	28°37	9°13	18° 8	16°57	22°22	n.a.	T 29
F 30	10 17 3	5° 6'01	29°50	24° 2	17°25	9°34	28°16	0°28	24°47	28°39	9°14	18° 2	16°54	22°29	n.a.	F 30
S 31	10 21 0	6♓ 3'09	11♉42	24♓15	18♓38	10♉ 8	28♈27	0♏27	24♎46	28♑41	9♉15	17♑57	16♑51	22♈36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	18s57	8n43	5n11	15s10	0n38	18s56	1s15	11n13	1n46	9n30	0s 6	10s34	1n32	9s42	0n18	22s59	1s47	18n39	3n59	22s43	22s49	12n28			n.a.
F 2	18 42	13 31	5 15	14 21	0 49	18 33	1 14	11 25	1 46	9 32	0 6	10 34	1 32	9 42	0 18	22 58	1 47	18 39	3 59	22 44	22 49	12 31			n.a.
S 3	18 26	17 48	5 5	13 32	1 0	18 10	1 13	11 36	1 46	9 35	0 6	10 34	1 32	9 42	0 18	22 58	1 47	18 39	3 59	22 44	22 49	12 33			n.a.
S 4	18 10	21 25	4 42	12 42	1 11	17 47	1 12	11 47	1 46	9 38	0 5	10 35	1 32	9 42	0 18	22 57	1 47	18 39	3 59	22 44	22 50	12 36			n.a.
M 5	17 54	24 10	4 6	11 54	1 21	17 23	1 11	11 59	1 46	9 41	0 5	10 35	1 32	9 42	0 18	22 57	1 47	18 39	3 59	22 44	22 50	12 39			n.a.
T 6	17 38	25 50	3 19	11 5	1 31	16 58	1 9	12 10	1 45	9 44	0 5	10 35	1 32	9 42	0 18	22 56	1 47	18 39	3 59	22 43	22 51	12 41			n.a.
W 7	17 21	26 15	2 21	10 18	1 41	16 34	1 8	12 22	1 45	9 47	0 5	10 35	1 32	9 41	0 18	22 56	1 48	18 39	3 59	22 43	22 51	12 44			n.a.
T 8	17 4	25 15	1 15	9 32	1 50	16 8	1 7	12 33	1 45	9 50	0 5	10 35	1 32	9 41	0 18	22 56	1 48	18 40	3 59	22 43	22 52	12 47			n.a.
F 9	16 47	22 49	0 2	8 46	1 59	15 43	1 5	12 45	1 45	9 53	0 5	10 36	1 32	9 41	0 18	22 55	1 48	18 40	3 59	22 43	22 52	12 49			n.a.
S 10	16 29	19 1	1s12	8 2	2 7	15 17	1 4	12 56	1 45	9 57	0 5	10 36	1 32	9 41	0 18	22 55	1 48	18 40	3 59	22 43	22 52	12 52			n.a.
S 11	16 12	14 5	2 24	7 20	2 15	14 50	1 2	13 8	1 45	10 0	0 4	10 36	1 32	9 41	0 18	22 54	1 48	18 40	3 59	22 43	22 53	12 54			n.a.
M12	15 54	8 17	3 28	6 39	2 22	14 23	1 1	13 19	1 44	10 3	0 4	10 36	1 32	9 41	0 18	22 54	1 48	18 40	3 59	22 44	22 53	12 57			n.a.
T 13	15 35	1 58	4 20	6 0	2 28	13 56	0 59	13 30	1 44	10 6	0 4	10 36	1 33	9 41	0 18	22 53	1 48	18 40	3 59	22 44	22 54	13 0			n.a.
W14	15 17	4s28	4 55	5 22	2 34	13 28	0 57	13 42	1 44	10 10	0 4	10 36	1 33	9 40	0 18	22 53	1 48	18 40	3 59	22 45	22 54	13 2			n.a.
T 15	14 58	10 39	5 11	4 46	2 39	13 0	0 56	13 53	1 44	10 13	0 4	10 35	1 33	9 40	0 18	22 53	1 48	18 40	3 59	22 45	22 55	13 5			n.a.
F 16	14 39	16 13	5 7	4 13	2 43	12 32	0 54	14 5	1 44	10 17	0 4	10 35	1 33	9 40	0 18	22 52	1 48	18 40	3 59	22 46	22 55	13 7			n.a.
S 17	14 20	20 48	4 43	3 41	2 47	12 4	0 52	14 16	1 44	10 20	0 4	10 35	1 33	9 40	0 18	22 52	1 48	18 41	3 59	22 46	22 56	13 10			n.a.
S 18	14 1	24 6	4 3	3 12	2 49	11 35	0 50	14 27	1 43	10 23	0 3	10 35	1 33	9 39	0 18	22 51	1 48	18 41	3 59	22 46	22 56	13 12			n.a.
M19	13 41	25 54	3 10	2 44	2 51	11 6	0 48	14 39	1 43	10 27	0 3	10 35	1 33	9 39	0 18	22 51	1 48	18 41	3 59	22 46	22 56	13 15			n.a.
T 20	13 22	26 7	2 6	2 19	2 52	10 36	0 46	14 50	1 43	10 31	0 3	10 35	1 33	9 39	0 18	22 51	1 48	18 41	3 58	22 46	22 57	13 18			n.a.
W21	13 2	24 48	0 57	1 56	2 53	10 6	0 44	15 1	1 43	10 34	0 3	10 34	1 33	9 39	0 18	22 50	1 48	18 41	3 58	22 46	22 57	13 20			n.a.
T 22	12 41	22 8	0n14	1 36	2 52	9 37	0 42	15 12	1 43	10 38	0 3	10 34	1 33	9 38	0 18	22 50	1 48	18 42	3 58	22 46	22 58	13 23			n.a.
F 23	12 21	18 24	1 23	1 18	2 50	9 6	0 40	15 23	1 42	10 41	0 3	10 34	1 33	9 38	0 18	22 49	1 48	18 42	3 58	22 46	22 58	13 25			n.a.
S 24	12 1	13 52	2 27	1 2	2 48	8 36	0 38	15 35	1 42	10 45	0 3	10 33	1 33	9 37	0 18	22 49	1 48	18 42	3 58	22 46	22 58	13 28			n.a.
S 25	11 40	8 50	3 22	0 49	2 44	8 5	0 36	15 46	1 42	10 49	0 2	10 33	1 33	9 37	0 18	22 49	1 48	18 42	3 58	22 47	22 59	13 30			n.a.
M26	11 19	3 32	4 7	0 39	2 40	7 35	0 34	15 57	1 42	10 53	0 2	10 32	1 33	9 37	0 18	22 48	1 48	18 42	3 58	22 48	22 59	13 33			n.a.
T 27	10 58	1n49	4 40	0 31	2 35	7 4	0 32	16 8	1 42	10 56	0 2	10 32	1 34	9 36	0 18	22 48	1 48	18 43	3 58	22 49	23 0	13 35			n.a.
W28	10 37	7 2	5 1	0 26	2 28	6 32	0 30	16 19	1 41	11 0	0 2	10 31	1 34	9 36	0 18	22 48	1 48	18 43	3 58	22 50	23 0	13 38			n.a.
T 29	10 16	11 57	5 7	0 24	2 21	6 1	0 27	16 30	1 41	11 4	0 2	10 31	1 34	9 35	0 18	22 47	1 48	18 43	3 58	22 51	23 1	13 41			n.a.
F 30	9 54	16 24	5 1	0 24	2 13	5 30	0 25	16 41	1 41	11 8	0 2	10 30	1 34	9 35	0 18	22 47	1 48	18 43	3 58	22 52	23 1	13 43			n.a.
S 31	9s33	20n13	4n42	0s28	2n 4	4s58	0s23	16n51	1n41	11n12	0s 2	10s29	1n34	9s34	0n18	22s46	1s48	18n44	3n58	22s53	23s 1	13n46			n.a.

Julian Day Number = 177935.5, Delta T = 32h51m21s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'28, Lahiri = -62°00'27 Julian Calendar 1 March 4226 BCE == Greg. Calendar 26 Jan. 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

APRIL 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 24 56	7♓ 0'16	23♉37	24♓23	19♓52	10♉42	28♈37	0°R25	24°R44	28♑42	9♉16	17°R54	16♑48	22♈43	n.a.	S 1
M 2	10 28 53	7°57'22	5♊40	24°R27	21° 5	11°15	28°47	0♏23	24♎43	28°44	9°17	17°D53	16°45	22°49	n.a.	M 2
T 3	10 32 50	8°54'27	17°55	24°26	22°19	11°49	28°58	0°21	24°42	28°46	9°18	17♑53	16°41	22°56	n.a.	T 3
W 4	10 36 46	9°51'31	0♋28	24°20	23°32	12°24	29° 9	0°19	24°40	28°48	9°18	17°54	16°38	23° 3	n.a.	W 4
T 5	10 40 43	10°48'34	13°24	24°10	24°46	12°58	29°19	0°17	24°39	28°50	9°19	17°R55	16°35	23°10	n.a.	T 5
F 6	10 44 39	11°45'37	26°44	23°56	25°59	13°32	29°30	0°15	24°37	28°51	9°21	17°55	16°32	23°16	n.a.	F 6
S 7	10 48 36	12°42'38	10♌32	23°38	27°12	14° 6	29°41	0°13	24°35	28°53	9°22	17°53	16°29	23°23	n.a.	S 7
S 8	10 52 32	13°39'39	24°47	23°17	28°26	14°41	29°52	0°11	24°34	28°55	9°23	17°48	16°26	23°30	n.a.	S 8
M 9	10 56 29	14°36'39	9♍25	22°52	29°39	15°15	0♉ 3	0° 8	24°32	28°57	9°24	17°42	16°22	23°36	n.a.	M 9
T 10	11 0 25	15°33'39	24°21	22°25	0♈53	15°50	0°14	0° 6	24°31	28°58	9°25	17°34	16°19	23°43	n.a.	T 10
W11	11 4 22	16°30'38	9♎24	21°55	2° 6	16°25	0°25	0° 4	24°29	29° 0	9°26	17°25	16°16	23°50	n.a.	W11
T 12	11 8 19	17°27'37	24°25	21°23	3°19	16°59	0°37	0° 1	24°27	29° 2	9°27	17°17	16°13	23°57	n.a.	T 12
F 13	11 12 15	18°24'35	9♏15	20°50	4°33	17°34	0°48	29♎58	24°25	29° 3	9°28	17°10	16°10	24° 3	n.a.	F 13
S 14	11 16 12	19°21'34	23°49	20°16	5°46	18° 9	0°59	29°55	24°24	29° 5	9°29	17° 6	16° 7	24°10	n.a.	S 14
S 15	11 20 8	20°18'33	8♐ 0	19°42	6°59	18°44	1°11	29°53	24°22	29° 6	9°31	17° 3	16° 3	24°17	n.a.	S 15
M16	11 24 5	21°15'32	21°49	19° 8	8°13	19°19	1°22	29°50	24°20	29° 8	9°32	17°D 3	16° 0	24°23	n.a.	M16
T 17	11 28 1	22°12'30	5♑16	18°35	9°26	19°54	1°34	29°47	24°18	29°10	9°33	17° 3	15°57	24°30	n.a.	T 17
W18	11 31 58	23° 9'29	18°24	18° 4	10°39	20°30	1°46	29°44	24°16	29°11	9°34	17°R 3	15°54	24°37	n.a.	W18
T 19	11 35 55	24° 6'28	1♒14	17°35	11°53	21° 5	1°57	29°41	24°14	29°12	9°36	17° 3	15°51	24°44	n.a.	T 19
F 20	11 39 51	25° 3'27	13°51	17° 8	13° 6	21°40	2° 9	29°37	24°12	29°14	9°37	17° 0	15°47	24°50	n.a.	F 20
S 21	11 43 48	26° 0'27	26°17	16°44	14°19	22°16	2°21	29°34	24°10	29°15	9°38	16°54	15°44	24°57	n.a.	S 21
S 22	11 47 44	26°57'26	8♓33	16°24	15°32	22°52	2°33	29°31	24° 8	29°17	9°39	16°46	15°41	25° 4	n.a.	S 22
M23	11 51 41	27°54'25	20°41	16° 7	16°46	23°27	2°45	29°27	24° 6	29°18	9°41	16°35	15°38	25°11	n.a.	M23
T 24	11 55 37	28°51'24	2♈44	15°55	17°59	24° 3	2°57	29°24	24° 4	29°19	9°42	16°23	15°35	25°17	n.a.	T 24
W25	11 59 34	29°48'23	14°40	15°47	19°12	24°39	3° 9	29°20	24° 2	29°21	9°44	16°10	15°32	25°24	n.a.	W25
T 26	12 3 31	0♈45'23	26°33	15°D43	20°25	25°15	3°21	29°17	24° 0	29°22	9°45	15°57	15°28	25°31	n.a.	T 26
F 27	12 7 27	1°42'22	8♉24	15°44	21°39	25°51	3°33	29°13	23°57	29°23	9°46	15°46	15°25	25°37	n.a.	F 27
S 28	12 11 24	2°39'21	20°16	15°50	22°52	26°27	3°46	29° 9	23°55	29°25	9°48	15°37	15°22	25°44	n.a.	S 28
S 29	12 15 20	3°36'21	2♊10	16° 1	24° 5	27° 3	3°58	29° 6	23°53	29°26	9°49	15°31	15°19	25°51	n.a.	S 29
M30	12 19 17	4♈33'20	14♊12	16♓16	25♈18	27♉39	4♉10	29♎ 2	23♎51	29♑27	9♉51	15♑28	15♑16	25♈58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s11	23n14	4n10	0s34	1n54	4s26	0s20	17n 2	1n40	11n16	0s 2	10s29	1n34	9s34	0n18	22s46	1s48	18n44	3n58	22s53	23s 2	13n48		n.a.
M 2	8 49	25 15	3 27	0 42	1 42	3 54	0 18	17 13	1 40	11 20	0 1	10 28	1 34	9 33	0 18	22 46	1 48	18 44	3 58	22 53	23 2	13 51		n.a.
T 3	8 27	26 7	2 34	0 54	1 30	3 22	0 16	17 24	1 40	11 24	0 1	10 27	1 34	9 33	0 18	22 45	1 48	18 45	3 58	22 53	23 3	13 53		n.a.
W 4	8 5	25 39	1 32	1 8	1 18	2 50	0 13	17 34	1 40	11 28	0 1	10 27	1 34	9 32	0 18	22 45	1 49	18 45	3 58	22 53	23 3	13 56		n.a.
T 5	7 43	23 50	0 24	1 24	1 4	2 18	0 11	17 45	1 40	11 32	0 1	10 26	1 34	9 32	0 18	22 45	1 49	18 45	3 58	22 53	23 3	13 58		n.a.
F 6	7 21	20 38	0s47	1 43	0 50	1 46	0 9	17 55	1 39	11 36	0 1	10 25	1 34	9 31	0 18	22 44	1 49	18 46	3 58	22 53	23 4	14 1		n.a.
S 7	6 58	16 12	1 58	2 4	0 34	1 14	0 6	18 6	1 39	11 40	0 1	10 24	1 34	9 31	0 18	22 44	1 49	18 46	3 58	22 53	23 4	14 3		n.a.
S 8	6 36	10 45	3 4	2 27	0 19	0 42	0 4	18 16	1 39	11 44	0 1	10 23	1 34	9 30	0 18	22 44	1 49	18 46	3 58	22 54	23 5	14 6		n.a.
M 9	6 13	4 34	4 0	2 52	0 3	0 10	0 1	18 26	1 39	11 48	0 1	10 23	1 34	9 29	0 18	22 43	1 49	18 47	3 58	22 55	23 5	14 8		n.a.
T 10	5 51	1s57	4 40	3 18	0s13	0n23	0n 1	18 37	1 38	11 52	0 0	10 22	1 34	9 29	0 18	22 43	1 49	18 47	3 58	22 56	23 5	14 11		n.a.
W11	5 28	8 25	5 1	3 45	0 30	0 55	0 4	18 47	1 38	11 56	0 0	10 21	1 34	9 28	0 18	22 43	1 49	18 47	3 58	22 57	23 6	14 13		n.a.
T 12	5 5	14 23	5 2	4 13	0 46	1 27	0 6	18 57	1 38	12 0	0 0	10 20	1 34	9 27	0 18	22 43	1 49	18 48	3 58	22 58	23 6	14 16		n.a.
F 13	4 43	19 25	4 42	4 41	1 3	1 59	0 9	19 7	1 38	12 5	0 0	10 19	1 34	9 27	0 18	22 42	1 49	18 48	3 58	22 59	23 7	14 18		n.a.
S 14	4 20	23 11	4 4	5 10	1 19	2 31	0 11	19 17	1 37	12 9	0n 0	10 18	1 34	9 26	0 18	22 42	1 49	18 48	3 58	22 59	23 7	14 20		n.a.
S 15	3 57	25 26	3 12	5 38	1 35	3 4	0 14	19 26	1 37	12 13	0 0	10 17	1 34	9 25	0 18	22 42	1 49	18 49	3 58	23 0	23 7	14 23		n.a.
M16	3 34	26 1	2 10	6 6	1 50	3 36	0 16	19 36	1 37	12 17	0 0	10 16	1 35	9 25	0 18	22 41	1 49	18 49	3 58	23 0	23 8	14 25		n.a.
T 17	3 11	25 3	1 2	6 32	2 4	4 8	0 19	19 46	1 37	12 22	0 0	10 14	1 35	9 24	0 18	22 41	1 49	18 50	3 58	23 0	23 8	14 28		n.a.
W18	2 47	22 42	0n 7	6 57	2 18	4 39	0 21	19 55	1 36	12 26	0 1	10 13	1 35	9 23	0 18	22 41	1 49	18 50	3 58	23 0	23 9	14 30		n.a.
T 19	2 24	19 14	1 15	7 21	2 31	5 11	0 24	20 5	1 36	12 30	0 1	10 12	1 35	9 22	0 18	22 41	1 49	18 50	3 58	23 0	23 9	14 33		n.a.
F 20	2 1	14 57	2 17	7 42	2 42	5 43	0 26	20 14	1 36	12 34	0 1	10 11	1 35	9 22	0 18	22 40	1 49	18 51	3 58	23 0	23 9	14 35		n.a.
S 21	1 38	10 6	3 12	8 1	2 53	6 14	0 29	20 23	1 36	12 39	0 1	10 10	1 35	9 21	0 18	22 40	1 49	18 51	3 58	23 1	23 10	14 38		n.a.
S 22	1 15	4 56	3 57	8 18	3 3	6 46	0 31	20 33	1 35	12 43	0 1	10 9	1 35	9 20	0 18	22 40	1 49	18 52	3 58	23 2	23 10	14 40		n.a.
M23	0 51	0n21	4 31	8 32	3 11	7 17	0 34	20 42	1 35	12 47	0 1	10 7	1 35	9 19	0 18	22 40	1 50	18 52	3 58	23 3	23 10	14 42		n.a.
T 24	0 28	5 34	4 52	8 44	3 18	7 48	0 36	20 51	1 35	12 52	0 1	10 6	1 35	9 19	0 18	22 39	1 50	18 53	3 58	23 5	23 11	14 45		n.a.
W25	0 5	10 32	5 1	8 53	3 24	8 19	0 38	20 59	1 34	12 56	0 1	10 5	1 35	9 18	0 18	22 39	1 50	18 53	3 58	23 7	23 11	14 47		n.a.
T 26	0n19	15 6	4 56	8 58	3 28	8 50	0 41	21 8	1 34	13 0	0 2	10 3	1 35	9 17	0 18	22 39	1 50	18 54	3 58	23 8	23 12	14 50		n.a.
F 27	0 42	19 4	4 38	9 1	3 32	9 20	0 43	21 17	1 34	13 5	0 2	10 2	1 35	9 16	0 18	22 39	1 50	18 54	3 58	23 9	23 12	14 52		n.a.
S 28	1 5	22 17	4 8	9 1	3 34	9 50	0 46	21 25	1 34	13 9	0 2	10 1	1 35	9 15	0 18	22 38	1 50	18 54	3 58	23 10	23 12	14 55		n.a.
S 29	1 28	24 34	3 28	8 57	3 35	10 20	0 48	21 34	1 33	13 14	0 2	9 59	1 35	9 15	0 18	22 38	1 50	18 55	3 58	23 11	23 13	14 57		n.a.
M30	1n52	25n45	2n37	8s51	3s35	10n50	0n50	21n42	1n33	13n18	0n 2	9s58	1n35	9s14	0n18	22s38	1s50	18n55	3n58	23s12	23s13	14n59		n.a.

Julian Day Number = 177966.5, Delta T = 32h51m18s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'23, Lahiri = -62°00'23 Julian Calendar 1 Apr. 4226 BCE == Greg. Calendar 26 Feb. 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

MAY 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 23 13	5♈30'20	26♊25	16♓37	26♈31	28♉15	4♉23	28°R58	23°R49	29♑28	9♉52	15°R26	15♑12	26♈ 4	n.a.	T 1
W 2	12 27 10	6°27'19	8♋55	17° 2	27°44	28°52	4°35	28♎54	23♎46	29°29	9°54	15♑26	15° 9	26°11	n.a.	W 2
T 3	12 31 7	7°24'19	21°46	17°33	28°58	29°28	4°47	28°50	23°44	29°30	9°55	15°26	15° 6	26°18	n.a.	T 3
F 4	12 35 3	8°21'18	5♌ 3	18° 8	0♉11	0♊ 4	5° 0	28°46	23°42	29°31	9°57	15°25	15° 3	26°24	n.a.	F 4
S 5	12 39 0	9°18'18	18°49	18°48	1°24	0°41	5°12	28°42	23°39	29°33	9°58	15°22	15° 0	26°31	n.a.	S 5
S 6	12 42 56	10°15'18	3♍ 4	19°33	2°37	1°18	5°25	28°38	23°37	29°34	10° 0	15°17	14°57	26°38	n.a.	S 6
M 7	12 46 53	11°12'18	17°47	20°23	3°50	1°54	5°38	28°34	23°35	29°34	10° 1	15° 9	14°53	26°45	n.a.	M 7
T 8	12 50 50	12° 9'19	2♎51	21°17	5° 3	2°31	5°50	28°30	23°32	29°35	10° 3	14°59	14°50	26°51	n.a.	T 8
W 9	12 54 46	13° 6'20	18° 7	22°16	6°16	3° 8	6° 3	28°25	23°30	29°36	10° 4	14°48	14°47	26°58	n.a.	W 9
T 10	12 58 43	14° 3'21	3♏25	23°20	7°29	3°45	6°16	28°21	23°28	29°37	10° 6	14°38	14°44	27° 5	n.a.	T 10
F 11	13 2 39	15° 0'24	18°32	24°28	8°42	4°22	6°29	28°17	23°25	29°38	10° 7	14°29	14°41	27°12	n.a.	F 11
S 12	13 6 36	15°57'27	3♐20	25°41	9°55	4°59	6°41	28°13	23°23	29°39	10° 9	14°23	14°38	27°18	n.a.	S 12
S 13	13 10 32	16°54'32	17°42	26°58	11° 8	5°36	6°54	28° 8	23°21	29°40	10°11	14°19	14°34	27°25	n.a.	S 13
M14	13 14 29	17°51'37	1♑38	28°19	12°21	6°13	7° 7	28° 4	23°18	29°41	10°12	14°17	14°31	27°32	n.a.	M14
T 15	13 18 26	18°48'43	15° 7	29°44	13°34	6°50	7°20	27°59	23°16	29°41	10°14	14°17	14°28	27°38	n.a.	T 15
W16	13 22 22	19°45'51	28°12	1♈14	14°47	7°27	7°33	27°55	23°13	29°42	10°15	14°17	14°25	27°45	n.a.	W16
T 17	13 26 19	20°42'59	10♒56	2°48	16° 0	8° 5	7°46	27°51	23°11	29°43	10°17	14°16	14°22	27°52	n.a.	T 17
F 18	13 30 15	21°40'09	23°25	4°25	17°13	8°42	7°59	27°46	23° 9	29°43	10°19	14°13	14°18	27°59	n.a.	F 18
S 19	13 34 12	22°37'20	5♓40	6° 6	18°26	9°20	8°12	27°42	23° 6	29°44	10°20	14° 7	14°15	28° 5	n.a.	S 19
S 20	13 38 8	23°34'31	17°47	7°51	19°39	9°57	8°25	27°37	23° 4	29°44	10°22	13°58	14°12	28°12	n.a.	S 20
M21	13 42 5	24°31'44	29°47	9°39	20°52	10°35	8°38	27°33	23° 1	29°45	10°24	13°47	14° 9	28°19	n.a.	M21
T 22	13 46 2	25°28'58	11♈42	11°30	22° 4	11°13	8°51	27°28	22°59	29°46	10°25	13°34	14° 6	28°25	n.a.	T 22
W23	13 49 58	26°26'13	23°35	13°23	23°17	11°51	9° 4	27°24	22°56	29°46	10°27	13°21	14° 3	28°32	n.a.	W23
T 24	13 53 55	27°23'29	5♉26	15°20	24°30	12°28	9°17	27°19	22°54	29°46	10°29	13° 8	13°59	28°39	n.a.	T 24
F 25	13 57 51	28°20'47	17°18	17°18	25°43	13° 6	9°30	27°15	22°52	29°47	10°30	12°56	13°56	28°46	n.a.	F 25
S 26	14 1 48	29°18'05	29°12	19°19	26°56	13°44	9°43	27°10	22°49	29°47	10°32	12°47	13°53	28°52	n.a.	S 26
S 27	14 5 44	0♉15'24	11♊ 9	21°21	28° 9	14°22	9°57	27° 6	22°47	29°48	10°34	12°40	13°50	28°59	n.a.	S 27
M28	14 9 41	1°12'45	23°14	23°24	29°21	15° 1	10°10	27° 2	22°44	29°48	10°36	12°36	13°47	29° 6	n.a.	M28
T 29	14 13 38	2°10'06	5♋30	25°28	0♊34	15°39	10°23	26°57	22°42	29°48	10°37	12°35	13°43	29°13	n.a.	T 29
W30	14 17 34	3° 7'29	18° 0	27°33	1°47	16°17	10°36	26°53	22°40	29°48	10°39	12°D34	13°40	29°19	n.a.	W30
T 31	14 21 31	4♉ 4'52	0♌49	29♈38	2♊59	16♊55	10♉49	26♎48	22♎37	29♑49	10♉41	12°R35	13♑37	29♈26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n15	25n43	1n39	8s42	3s34	11n20	0n53	21n50	1n33	13n22	0n 2	9s57	1n35	9s13	0n18	22s38	1s50	18n56	3n58	23s12	23s13	15n 2			n.a.
W 2	2 38	24 23	0 34	8 30	3 32	11 49	0 55	21 58	1 32	13 27	0 2	9 55	1 35	9 12	0 18	22 38	1 50	18 56	3 58	23 12	23 14	15 4			n.a.
T 3	3 1	21 45	0s33	8 15	3 29	12 18	0 57	22 6	1 32	13 31	0 2	9 54	1 35	9 11	0 18	22 38	1 50	18 57	3 58	23 12	23 14	15 6			n.a.
F 4	3 24	17 54	1 42	7 57	3 25	12 46	0 59	22 14	1 32	13 36	0 2	9 52	1 35	9 10	0 18	22 37	1 50	18 57	3 58	23 12	23 15	15 9			n.a.
S 5	3 47	12 59	2 47	7 36	3 20	13 15	1 1	22 22	1 31	13 40	0 3	9 51	1 35	9 9	0 18	22 37	1 50	18 58	3 58	23 12	23 15	15 11			n.a.
S 6	4 10	7 12	3 43	7 12	3 14	13 43	1 4	22 29	1 31	13 44	0 3	9 49	1 35	9 9	0 18	22 37	1 50	18 59	3 58	23 13	23 15	15 14			n.a.
M 7	4 33	0 53	4 27	6 46	3 7	14 11	1 6	22 37	1 31	13 49	0 3	9 48	1 35	9 8	0 18	22 37	1 50	18 59	3 58	23 14	23 16	15 16			n.a.
T 8	4 56	5s38	4 54	6 18	3 0	14 38	1 8	22 44	1 31	13 53	0 3	9 47	1 34	9 7	0 18	22 37	1 51	19 0	3 58	23 15	23 16	15 18			n.a.
W 9	5 19	11 54	5 0	5 46	2 52	15 5	1 10	22 51	1 30	13 58	0 3	9 45	1 34	9 6	0 18	22 37	1 51	19 0	3 58	23 16	23 16	15 21			n.a.
T 10	5 42	17 26	4 44	5 12	2 43	15 31	1 12	22 58	1 30	14 2	0 3	9 43	1 34	9 5	0 18	22 36	1 51	19 1	3 58	23 17	23 17	15 23			n.a.
F 11	6 4	21 49	4 9	4 36	2 34	15 58	1 14	23 5	1 30	14 7	0 3	9 42	1 34	9 4	0 18	22 36	1 51	19 1	3 58	23 18	23 17	15 25			n.a.
S 12	6 27	24 39	3 18	3 58	2 24	16 23	1 15	23 12	1 29	14 11	0 3	9 40	1 34	9 3	0 18	22 36	1 51	19 2	3 58	23 19	23 17	15 28			n.a.
S 13	6 50	25 47	2 15	3 17	2 14	16 49	1 17	23 18	1 29	14 16	0 4	9 39	1 34	9 2	0 18	22 36	1 51	19 2	3 58	23 19	23 18	15 30			n.a.
M14	7 12	25 13	1 6	2 34	2 3	17 14	1 19	23 25	1 29	14 20	0 4	9 37	1 34	9 1	0 18	22 36	1 51	19 3	3 58	23 20	23 18	15 32			n.a.
T 15	7 34	23 10	0n 4	1 49	1 52	17 38	1 21	23 31	1 28	14 24	0 4	9 36	1 34	9 1	0 18	22 36	1 51	19 3	3 58	23 20	23 19	15 35			n.a.
W16	7 57	19 55	1 13	1 2	1 41	18 2	1 23	23 37	1 28	14 29	0 4	9 34	1 34	9 0	0 18	22 36	1 51	19 4	3 58	23 20	23 19	15 37			n.a.
T 17	8 19	15 48	2 16	0 13	1 29	18 26	1 24	23 43	1 28	14 33	0 4	9 33	1 34	8 59	0 18	22 36	1 51	19 5	3 58	23 20	23 19	15 39			n.a.
F 18	8 41	11 6	3 11	0n38	1 17	18 49	1 26	23 49	1 27	14 38	0 4	9 31	1 34	8 58	0 18	22 36	1 51	19 5	3 58	23 20	23 20	15 42			n.a.
S 19	9 3	6 3	3 56	1 30	1 5	19 12	1 27	23 54	1 27	14 42	0 4	9 30	1 34	8 57	0 18	22 36	1 51	19 6	3 58	23 21	23 20	15 44			n.a.
S 20	9 24	0 50	4 30	2 23	0 53	19 34	1 29	24 0	1 27	14 47	0 4	9 28	1 34	8 56	0 18	22 36	1 51	19 6	3 58	23 22	23 20	15 46			n.a.
M21	9 46	4n20	4 51	3 18	0 41	19 55	1 30	24 5	1 26	14 51	0 4	9 26	1 34	8 55	0 18	22 36	1 51	19 7	3 59	23 23	23 21	15 49			n.a.
T 22	10 7	9 20	5 0	4 14	0 29	20 17	1 32	24 10	1 26	14 55	0 5	9 25	1 34	8 54	0 18	22 35	1 51	19 7	3 59	23 24	23 21	15 51			n.a.
W23	10 29	13 57	4 55	5 10	0 17	20 37	1 33	24 16	1 25	15 0	0 5	9 23	1 34	8 53	0 18	22 35	1 52	19 8	3 59	23 26	23 21	15 53			n.a.
T 24	10 50	18 3	4 38	6 7	0 6	20 57	1 34	24 20	1 25	15 4	0 5	9 22	1 34	8 52	0 18	22 35	1 52	19 9	3 59	23 27	23 22	15 56			n.a.
F 25	11 11	21 26	4 9	7 4	0n 5	21 16	1 35	24 25	1 25	15 9	0 5	9 20	1 33	8 51	0 18	22 35	1 52	19 9	3 59	23 28	23 22	15 58			n.a.
S 26	11 32	23 56	3 28	8 1	0 16	21 35	1 36	24 30	1 24	15 13	0 5	9 19	1 33	8 51	0 18	22 35	1 52	19 10	3 59	23 29	23 22	16 0			n.a.
S 27	11 53	25 22	2 38	8 58	0 27	21 53	1 37	24 34	1 24	15 17	0 5	9 17	1 33	8 50	0 18	22 35	1 52	19 10	3 59	23 30	23 23	16 2			n.a.
M28	12 13	25 37	1 41	9 55	0 37	22 11	1 38	24 38	1 24	15 22	0 5	9 15	1 33	8 49	0 18	22 35	1 52	19 11	3 59	23 30	23 23	16 5			n.a.
T 29	12 34	24 38	0 38	10 50	0 46	22 28	1 39	24 42	1 23	15 26	0 5	9 14	1 33	8 48	0 18	22 35	1 52	19 12	3 59	23 30	23 23	16 7			n.a.
W30	12 54	22 24	0s29	11 45	0 55	22 44	1 40	24 46	1 23	15 31	0 5	9 12	1 33	8 47	0 18	22 35	1 52	19 12	3 59	23 30	23 24	16 9			n.a.
T 31	13n14	19n 0	1s35	12n39	1n 3	23n 0	1n41	24n49	1n23	15n35	0n 6	9s11	1n33	8s46	0n18	22s35	1s52	19n13	3n59	23s30	23s24	16n11			n.a.

Julian Day Number = 177996.5, Delta T = 32h51m15s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'19, Lahiri = -62°00'19 Julian Calendar 1 May 4226 BCE == Greg. Calendar 28 March 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

JUNE 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 25 27	5♉ 2'16	14♌ 1	1♉44	4♊12	17♊34	11♉ 3	26°R44	22°R35	29♑49	10♉42	12°R35	13♑34	29♈33	n.a.	F 1
S 2	14 29 24	5°59'42	27°40	3°49	5°25	18°12	11°16	26♎39	22♎33	29°49	10°44	12♑33	13°31	29°39	n.a.	S 2
S 3	14 33 20	6°57'08	11♍47	5°53	6°37	18°51	11°29	26°35	22°30	29°49	10°46	12°29	13°28	29°46	n.a.	S 3
M 4	14 37 17	7°54'36	26°22	7°57	7°50	19°29	11°42	26°31	22°28	29°49	10°48	12°22	13°24	29°53	n.a.	M 4
T 5	14 41 14	8°52'04	11♎20	10° 0	9° 3	20° 8	11°56	26°26	22°26	29°49	10°49	12°14	13°21	29°59	n.a.	T 5
W 6	14 45 10	9°49'34	26°33	12° 2	10°15	20°47	12° 9	26°22	22°24	29°R49	10°51	12° 5	13°18	0♉ 6	n.a.	W 6
T 7	14 49 7	10°47'06	11♏51	14° 3	11°28	21°25	12°22	26°18	22°21	29°49	10°53	11°56	13°15	0°13	n.a.	T 7
F 8	14 53 3	11°44'39	27° 4	16° 3	12°40	22° 4	12°36	26°13	22°19	29°49	10°55	11°49	13°12	0°20	n.a.	F 8
S 9	14 57 0	12°42'14	11♐59	18° 2	13°53	22°43	12°49	26° 9	22°17	29°49	10°56	11°43	13° 9	0°26	n.a.	S 9
S 10	15 0 56	13°39'51	26°32	19°59	15° 5	23°22	13° 2	26° 5	22°15	29°49	10°58	11°40	13° 5	0°33	n.a.	S 10
M11	15 4 53	14°37'29	10♑36	21°55	16°18	24° 1	13°15	26° 1	22°12	29°49	11° 0	11°D39	13° 2	0°40	n.a.	M11
T 12	15 8 50	15°35'09	24°12	23°50	17°30	24°40	13°29	25°57	22°10	29°49	11° 1	11°40	12°59	0°47	n.a.	T 12
W13	15 12 46	16°32'51	7♒21	25°43	18°42	25°19	13°42	25°53	22° 8	29°49	11° 3	11°41	12°56	0°53	n.a.	W13
T 14	15 16 43	17°30'35	20° 7	27°35	19°55	25°59	13°55	25°49	22° 6	29°48	11° 5	11°R41	12°53	1° 0	n.a.	T 14
F 15	15 20 39	18°28'21	2♓34	29°25	21° 7	26°38	14° 8	25°45	22° 4	29°48	11° 7	11°40	12°49	1° 7	n.a.	F 15
S 16	15 24 36	19°26'09	14°46	1♊14	22°19	27°17	14°22	25°41	22° 2	29°48	11° 8	11°37	12°46	1°13	n.a.	S 16
S 17	15 28 32	20°23'59	26°49	3° 2	23°32	27°57	14°35	25°37	22° 0	29°47	11°10	11°32	12°43	1°20	n.a.	S 17
M18	15 32 29	21°21'51	8♈44	4°48	24°44	28°36	14°48	25°33	21°58	29°47	11°12	11°24	12°40	1°27	n.a.	M18
T 19	15 36 26	22°19'44	20°36	6°33	25°56	29°16	15° 1	25°30	21°56	29°47	11°13	11°16	12°37	1°34	n.a.	T 19
W20	15 40 22	23°17'40	2♉28	8°16	27° 8	29°55	15°15	25°26	21°54	29°46	11°15	11° 6	12°34	1°40	n.a.	W20
T 21	15 44 19	24°15'38	14°20	9°59	28°20	0♋35	15°28	25°22	21°52	29°46	11°17	10°57	12°30	1°47	n.a.	T 21
F 22	15 48 15	25°13'38	26°16	11°39	29°33	1°15	15°41	25°19	21°50	29°45	11°19	10°50	12°27	1°54	n.a.	F 22
S 23	15 52 12	26°11'39	8♊16	13°19	0♋45	1°55	15°54	25°15	21°48	29°45	11°20	10°43	12°24	2° 0	n.a.	S 23
S 24	15 56 8	27° 9'43	20°23	14°57	1°57	2°35	16° 7	25°12	21°46	29°44	11°22	10°39	12°21	2° 7	n.a.	S 24
M25	16 0 5	28° 7'48	2♋37	16°34	3° 9	3°15	16°21	25° 8	21°45	29°44	11°24	10°37	12°18	2°14	n.a.	M25
T 26	16 4 1	29° 5'55	15° 2	18°10	4°21	3°55	16°34	25° 5	21°43	29°43	11°25	10°D37	12°15	2°21	n.a.	T 26
W27	16 7 58	0♊ 4'04	27°40	19°44	5°33	4°35	16°47	25° 2	21°41	29°42	11°27	10°38	12°11	2°27	n.a.	W27
T 28	16 11 55	1° 2'15	10♌34	21°17	6°45	5°15	17° 0	24°58	21°39	29°42	11°29	10°39	12° 8	2°34	n.a.	T 28
F 29	16 15 51	2° 0'27	23°46	22°48	7°57	5°55	17°13	24°55	21°38	29°41	11°30	10°41	12° 5	2°41	n.a.	F 29
S 30	16 19 48	2♊58'41	7♍21	24♊19	9♋ 8	6♋35	17♉26	24♎52	21♎36	29♑40	11♉32	10°R41	12♑ 2	2♉48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n34	14n33	2s39	13n31	1n11	23n15	1n42	24n53	1n22	15n39	0n 6	9s 9	1n33	8s45	0n18	22s35	1s52	19n14	3n59	23s30	23s24	16n14		n.a.
S 2	13 54	9 15	3 36	14 22	1 18	23 29	1 42	24 56	1 22	15 44	0 6	9 8	1 33	8 44	0 18	22 35	1 52	19 14	3 59	23 30	23 25	16 16		n.a.
S 3	14 13	3 20	4 21	15 11	1 24	23 43	1 43	24 59	1 21	15 48	0 6	9 6	1 33	8 43	0 18	22 36	1 52	19 15	3 59	23 31	23 25	16 18		n.a.
M 4	14 32	2s57	4 52	15 58	1 30	23 56	1 43	25 2	1 21	15 52	0 6	9 5	1 32	8 43	0 18	22 36	1 52	19 15	3 59	23 31	23 25	16 20		n.a.
T 5	14 51	9 14	5 3	16 43	1 35	24 8	1 44	25 5	1 21	15 57	0 6	9 3	1 32	8 42	0 18	22 36	1 52	19 16	3 59	23 32	23 26	16 23		n.a.
W 6	15 10	15 4	4 54	17 27	1 39	24 20	1 44	25 7	1 20	16 1	0 6	9 2	1 32	8 41	0 18	22 36	1 53	19 17	3 59	23 33	23 26	16 25		n.a.
T 7	15 29	19 59	4 24	18 8	1 43	24 31	1 44	25 10	1 20	16 5	0 6	9 0	1 32	8 40	0 18	22 36	1 53	19 17	3 59	23 34	23 26	16 27		n.a.
F 8	15 47	23 32	3 35	18 48	1 46	24 41	1 44	25 12	1 19	16 9	0 7	8 59	1 32	8 39	0 18	22 36	1 53	19 18	4 0	23 35	23 27	16 29		n.a.
S 9	16 5	25 22	2 32	19 25	1 48	24 51	1 45	25 14	1 19	16 14	0 7	8 57	1 32	8 38	0 18	22 36	1 53	19 19	4 0	23 35	23 27	16 32		n.a.
S 10	16 23	25 24	1 20	20 0	1 50	24 59	1 45	25 15	1 19	16 18	0 7	8 56	1 32	8 37	0 18	22 36	1 53	19 19	4 0	23 35	23 27	16 34		n.a.
M11	16 41	23 47	0 6	20 33	1 51	25 7	1 45	25 17	1 18	16 22	0 7	8 55	1 32	8 37	0 18	22 36	1 53	19 20	4 0	23 35	23 28	16 36		n.a.
T 12	16 58	20 47	1n 7	21 4	1 52	25 15	1 44	25 18	1 18	16 26	0 7	8 53	1 31	8 36	0 18	22 36	1 53	19 20	4 0	23 35	23 28	16 38		n.a.
W13	17 15	16 49	2 13	21 32	1 52	25 21	1 44	25 19	1 17	16 31	0 7	8 52	1 31	8 35	0 18	22 36	1 53	19 21	4 0	23 35	23 28	16 40		n.a.
T 14	17 32	12 11	3 11	21 59	1 51	25 27	1 44	25 20	1 17	16 35	0 7	8 50	1 31	8 34	0 18	22 36	1 53	19 22	4 0	23 35	23 29	16 43		n.a.
F 15	17 49	7 9	3 58	22 23	1 50	25 32	1 43	25 21	1 17	16 39	0 7	8 49	1 31	8 33	0 18	22 37	1 53	19 22	4 0	23 35	23 29	16 45		n.a.
S 16	18 5	1 58	4 34	22 46	1 49	25 36	1 43	25 21	1 16	16 43	0 7	8 48	1 31	8 33	0 18	22 37	1 53	19 23	4 0	23 36	23 29	16 47		n.a.
S 17	18 21	3n12	4 56	23 6	1 47	25 40	1 42	25 22	1 16	16 47	0 8	8 46	1 31	8 32	0 18	22 37	1 53	19 24	4 0	23 36	23 29	16 49		n.a.
M18	18 37	8 13	5 6	23 24	1 44	25 42	1 42	25 22	1 15	16 51	0 8	8 45	1 31	8 31	0 18	22 37	1 53	19 24	4 0	23 37	23 30	16 51		n.a.
T 19	18 52	12 55	5 2	23 41	1 41	25 44	1 41	25 22	1 15	16 56	0 8	8 44	1 30	8 30	0 18	22 37	1 53	19 25	4 0	23 38	23 30	16 53		n.a.
W20	19 7	17 7	4 46	23 55	1 38	25 45	1 40	25 22	1 14	17 0	0 8	8 43	1 30	8 30	0 18	22 37	1 54	19 26	4 1	23 38	23 30	16 56		n.a.
T 21	19 22	20 40	4 17	24 8	1 34	25 46	1 39	25 21	1 14	17 4	0 8	8 41	1 30	8 29	0 18	22 37	1 54	19 26	4 1	23 39	23 31	16 58		n.a.
F 22	19 37	23 22	3 36	24 19	1 30	25 45	1 38	25 20	1 13	17 8	0 8	8 40	1 30	8 28	0 18	22 38	1 54	19 27	4 1	23 40	23 31	17 0		n.a.
S 23	19 51	25 2	2 46	24 28	1 26	25 44	1 37	25 19	1 13	17 12	0 8	8 39	1 30	8 28	0 18	22 38	1 54	19 28	4 1	23 40	23 31	17 2		n.a.
S 24	20 5	25 33	1 47	24 35	1 21	25 42	1 36	25 18	1 13	17 16	0 8	8 38	1 30	8 27	0 18	22 38	1 54	19 28	4 1	23 41	23 32	17 4		n.a.
M25	20 18	24 49	0 43	24 41	1 16	25 40	1 35	25 17	1 12	17 20	0 9	8 37	1 29	8 26	0 18	22 38	1 54	19 29	4 1	23 41	23 32	17 6		n.a.
T 26	20 31	22 51	0s24	24 45	1 10	25 36	1 34	25 15	1 12	17 24	0 9	8 36	1 29	8 26	0 17	22 38	1 54	19 29	4 1	23 41	23 32	17 9		n.a.
W27	20 44	19 44	1 31	24 47	1 5	25 32	1 32	25 13	1 11	17 28	0 9	8 35	1 29	8 25	0 17	22 39	1 54	19 30	4 1	23 41	23 33	17 11		n.a.
T 28	20 57	15 36	2 36	24 48	0 59	25 27	1 31	25 11	1 11	17 32	0 9	8 34	1 29	8 24	0 17	22 39	1 54	19 31	4 1	23 41	23 33	17 13		n.a.
F 29	21 9	10 38	3 33	24 47	0 52	25 21	1 29	25 9	1 10	17 36	0 9	8 33	1 29	8 24	0 17	22 39	1 54	19 31	4 1	23 41	23 33	17 15		n.a.
S 30	21n21	5n 2	4s20	24n45	0n46	25n15	1n27	25n 7	1n10	17n40	0n 9	8s32	1n29	8s23	0n17	22s39	1s54	19n32	4n 2	23s41	23s33	17n17		n.a.

Julian Day Number = 178027.5, Delta T = 32h51m12s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'15, Lahiri = -62°00'15 Julian Calendar 1 June 4226 BCE == Greg. Calendar 28 Apr. 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

JULY 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 23 44	3♊56'56	21♍18	25♊48	10♋20	7♋16	17♉39	24°R49	21°R35	29°R39	11♉34	10°R39	11♏59	2♉54	n.a.	S 1
M 2	16 27 41	4°55'14	5♎39	27°15	11°32	7°56	17°52	24♎46	21♎33	29♏39	11°35	10♏37	11°55	3° 1	n.a.	M 2
T 3	16 31 37	5°53'33	20°20	28°41	12°44	8°37	18° 5	24°44	21°32	29°38	11°37	10°33	11°52	3° 8	n.a.	T 3
W 4	16 35 34	6°51'54	5♏15	0♌ 6	13°55	9°17	18°18	24°41	21°30	29°37	11°38	10°28	11°49	3°14	n.a.	W 4
T 5	16 39 30	7°50'17	20°19	1°30	15° 7	9°58	18°31	24°38	21°29	29°36	11°40	10°23	11°46	3°21	n.a.	T 5
F 6	16 43 27	8°48'42	5♐20	2°52	16°19	10°38	18°44	24°36	21°27	29°35	11°42	10°19	11°43	3°28	n.a.	F 6
S 7	16 47 24	9°47'09	20°10	4°13	17°30	11°19	18°56	24°33	21°26	29°34	11°43	10°16	11°40	3°35	n.a.	S 7
S 8	16 51 20	10°45'39	4♑42	5°32	18°41	12° 0	19° 9	24°31	21°25	29°33	11°45	10°D15	11°36	3°41	n.a.	S 8
M 9	16 55 17	11°44'11	18°50	6°49	19°53	12°41	19°22	24°28	21°23	29°32	11°46	10°15	11°33	3°48	n.a.	M 9
T 10	16 59 13	12°42'45	2♒31	8° 5	21° 4	13°22	19°35	24°26	21°22	29°31	11°48	10°16	11°30	3°55	n.a.	T 10
W11	17 3 10	13°41'21	15°46	9°19	22°16	14° 3	19°47	24°24	21°21	29°30	11°49	10°18	11°27	4° 1	n.a.	W11
T 12	17 7 6	14°40'00	28°37	10°32	23°27	14°44	20° 0	24°22	21°20	29°29	11°51	10°19	11°24	4° 8	n.a.	T 12
F 13	17 11 3	15°38'42	11♓ 8	11°42	24°38	15°25	20°13	24°20	21°19	29°28	11°52	10°R20	11°21	4°15	n.a.	F 13
S 14	17 14 59	16°37'25	23°22	12°51	25°49	16° 6	20°25	24°18	21°18	29°27	11°54	10°20	11°17	4°22	n.a.	S 14
S 15	17 18 56	17°36'12	5♈24	13°58	27° 0	16°47	20°38	24°16	21°17	29°26	11°55	10°19	11°14	4°28	n.a.	S 15
M16	17 22 52	18°35'01	17°19	15° 2	28°11	17°28	20°50	24°15	21°16	29°25	11°57	10°17	11°11	4°35	n.a.	M16
T 17	17 26 49	19°33'52	29°10	16° 4	29°22	18°10	21° 3	24°13	21°15	29°23	11°58	10°14	11° 8	4°42	n.a.	T 17
W18	17 30 45	20°32'46	11♉ 2	17° 4	0♎33	18°51	21°15	24°12	21°14	29°22	12° 0	10°11	11° 5	4°48	n.a.	W18
T 19	17 34 42	21°31'42	22°58	18° 1	1°44	19°33	21°27	24°10	21°13	29°21	12° 1	10° 8	11° 1	4°55	n.a.	T 19
F 20	17 38 39	22°30'41	4♊59	18°55	2°55	20°14	21°40	24° 9	21°12	29°20	12° 2	10° 5	10°58	5° 2	n.a.	F 20
S 21	17 42 35	23°29'42	17° 9	19°46	4° 6	20°56	21°52	24° 8	21°12	29°18	12° 4	10° 3	10°55	5° 9	n.a.	S 21
S 22	17 46 32	24°28'45	29°29	20°33	5°16	21°38	22° 4	24° 6	21°11	29°17	12° 5	10° 2	10°52	5°15	n.a.	S 22
M23	17 50 28	25°27'51	11♋59	21°17	6°27	22°19	22°16	24° 5	21°10	29°16	12° 6	10°D 1	10°49	5°22	n.a.	M23
T 24	17 54 25	26°26'59	24°41	21°57	7°38	23° 1	22°28	24° 5	21°10	29°15	12° 8	10° 2	10°46	5°29	n.a.	T 24
W25	17 58 21	27°26'09	7♎36	22°33	8°48	23°43	22°40	24° 4	21° 9	29°13	12° 9	10° 3	10°42	5°35	n.a.	W25
T 26	18 2 18	28°25'21	20°45	23° 5	9°59	24°25	22°52	24° 3	21° 9	29°12	12°10	10° 4	10°39	5°42	n.a.	T 26
F 27	18 6 14	29°24'35	4♍ 9	23°31	11° 9	25° 7	23° 4	24° 2	21° 8	29°10	12°12	10° 5	10°36	5°49	n.a.	F 27
S 28	18 10 11	0♋23'51	17°47	23°52	12°19	25°49	23°16	24° 2	21° 8	29° 9	12°13	10° 5	10°33	5°56	n.a.	S 28
S 29	18 14 7	1°23'09	1♎41	24° 7	13°29	26°31	23°28	24° 1	21° 8	29° 7	12°14	10°R 6	10°30	6° 2	n.a.	S 29
M30	18 18 4	2°22'29	15°50	24°17	14°39	27°13	23°40	24° 1	21° 7	29° 6	12°15	10° 5	10°27	6° 9	n.a.	M30
T 31	18 22 0	3♋21'51	0♏12	24°R19	15♎49	27♋55	23♉51	24♎ 1	21♎ 7	29♏ 5	12♉17	10♏ 5	10♏23	6♉16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	21n32	0s56	4s54	24n42	0n39	25n 8	1n26	25n 4	1n 9	17n43	0n 9	8s31	1n28	8s22	0n17	22s40	1s54	19n33	4n 2	23s41	23s34	17n19			n.a.
M 2	21 43	7 1	5 10	24 37	0 32	25 0	1 24	25 1	1 9	17 47	0 9	8 30	1 28	8 22	0 17	22 40	1 54	19 33	4 2	23 41	23 34	17 21			n.a.
T 3	21 54	12 52	5 7	24 31	0 24	24 51	1 22	24 58	1 8	17 51	0 9	8 29	1 28	8 21	0 17	22 40	1 54	19 34	4 2	23 41	23 34	17 23			n.a.
W 4	22 4	18 4	4 43	24 24	0 17	24 42	1 20	24 55	1 8	17 55	0 10	8 28	1 28	8 21	0 17	22 40	1 54	19 35	4 2	23 42	23 35	17 25			n.a.
T 5	22 14	22 10	3 59	24 16	0 9	24 31	1 18	24 51	1 8	17 59	0 10	8 27	1 28	8 20	0 17	22 40	1 55	19 35	4 2	23 42	23 35	17 28			n.a.
F 6	22 24	24 44	2 59	24 6	0 1	24 21	1 16	24 48	1 7	18 3	0 10	8 27	1 27	8 20	0 17	22 41	1 55	19 36	4 2	23 42	23 35	17 30			n.a.
S 7	22 33	25 32	1 48	23 56	0s 7	24 9	1 13	24 44	1 7	18 6	0 10	8 26	1 27	8 19	0 17	22 41	1 55	19 36	4 2	23 43	23 35	17 32			n.a.
S 8	22 41	24 32	0 30	23 45	0 15	23 57	1 11	24 39	1 6	18 10	0 10	8 25	1 27	8 19	0 17	22 41	1 55	19 37	4 3	23 43	23 36	17 34			n.a.
M 9	22 50	21 59	0n47	23 32	0 24	23 44	1 9	24 35	1 6	18 14	0 10	8 24	1 27	8 18	0 17	22 42	1 55	19 38	4 3	23 43	23 36	17 36			n.a.
T 10	22 58	18 13	1 59	23 19	0 32	23 30	1 6	24 30	1 5	18 17	0 10	8 24	1 27	8 18	0 17	22 42	1 55	19 38	4 3	23 43	23 36	17 38			n.a.
W11	23 5	13 40	3 3	23 6	0 41	23 16	1 4	24 25	1 5	18 21	0 11	8 23	1 26	8 17	0 17	22 42	1 55	19 39	4 3	23 42	23 37	17 40			n.a.
T 12	23 12	8 37	3 55	22 51	0 50	23 1	1 1	24 20	1 4	18 25	0 11	8 23	1 26	8 17	0 17	22 42	1 55	19 39	4 3	23 42	23 37	17 42			n.a.
F 13	23 19	3 23	4 35	22 36	0 59	22 46	0 58	24 15	1 4	18 28	0 11	8 22	1 26	8 17	0 17	22 43	1 55	19 40	4 3	23 42	23 37	17 44			n.a.
S 14	23 25	1n52	5 1	22 21	1 8	22 29	0 56	24 10	1 3	18 32	0 11	8 21	1 26	8 16	0 17	22 43	1 55	19 41	4 3	23 42	23 37	17 46			n.a.
S 15	23 31	6 58	5 13	22 5	1 17	22 13	0 53	24 4	1 3	18 35	0 11	8 21	1 26	8 16	0 17	22 43	1 55	19 41	4 3	23 42	23 38	17 48			n.a.
M16	23 37	11 46	5 12	21 49	1 26	21 55	0 50	23 58	1 2	18 39	0 11	8 20	1 25	8 16	0 17	22 44	1 55	19 42	4 4	23 42	23 38	17 50			n.a.
T 17	23 42	16 6	4 58	21 32	1 36	21 37	0 47	23 52	1 2	18 43	0 11	8 20	1 25	8 15	0 17	22 44	1 55	19 42	4 4	23 43	23 38	17 52			n.a.
W18	23 46	19 49	4 30	21 16	1 45	21 19	0 44	23 45	1 1	18 46	0 11	8 20	1 25	8 15	0 17	22 44	1 55	19 43	4 4	23 43	23 39	17 54			n.a.
T 19	23 50	22 45	3 51	20 59	1 54	21 0	0 40	23 39	1 1	18 49	0 12	8 19	1 25	8 15	0 17	22 45	1 55	19 44	4 4	23 43	23 39	17 56			n.a.
F 20	23 54	24 42	3 1	20 42	2 3	20 40	0 37	23 32	1 0	18 53	0 12	8 19	1 25	8 14	0 17	22 45	1 55	19 44	4 4	23 43	23 39	17 58			n.a.
S 21	23 57	25 31	2 3	20 26	2 12	20 20	0 34	23 25	0 59	18 56	0 12	8 19	1 24	8 14	0 17	22 45	1 55	19 45	4 4	23 44	23 39	18 0			n.a.
S 22	24 0	25 5	0 58	20 10	2 21	19 59	0 31	23 18	0 59	19 0	0 12	8 19	1 24	8 14	0 17	22 46	1 55	19 45	4 4	23 44	23 40	18 2			n.a.
M23	24 2	23 23	0s11	19 54	2 30	19 37	0 27	23 10	0 58	19 3	0 12	8 18	1 24	8 14	0 17	22 46	1 55	19 46	4 5	23 44	23 40	18 4			n.a.
T 24	24 4	20 29	1 20	19 39	2 39	19 16	0 24	23 3	0 58	19 6	0 12	8 18	1 24	8 13	0 17	22 46	1 56	19 46	4 5	23 44	23 40	18 6			n.a.
W25	24 5	16 32	2 27	19 25	2 47	18 53	0 20	22 55	0 57	19 10	0 12	8 18	1 24	8 13	0 17	22 47	1 56	19 47	4 5	23 44	23 40	18 8			n.a.
T 26	24 6	11 43	3 27	19 12	2 56	18 31	0 16	22 47	0 57	19 13	0 13	8 18	1 23	8 13	0 17	22 47	1 56	19 48	4 5	23 43	23 41	18 10			n.a.
F 27	24 7	6 18	4 17	19 0	3 3	18 7	0 13	22 38	0 56	19 16	0 13	8 18	1 23	8 13	0 17	22 47	1 56	19 48	4 5	23 43	23 41	18 12			n.a.
S 28	24 7	0 29	4 53	18 49	3 11	17 44	0 9	22 30	0 56	19 19	0 13	8 18	1 23	8 13	0 17	22 48	1 56	19 49	4 5	23 43	23 41	18 14			n.a.
S 29	24 6	5s27	5 13	18 40	3 17	17 20	0 5	22 21	0 55	19 23	0 13	8 18	1 23	8 13	0 17	22 48	1 56	19 49	4 5	23 43	23 41	18 16			n.a.
M30	24 6	11 13	5 15	18 32	3 24	16 55	0 1	22 12	0 55	19 26	0 13	8 18	1 22	8 13	0 17	22 48	1 56	19 50	4 6	23 43	23 42	18 18			n.a.
T 31	24n 4	16s29	4s58	18n26	3s29	16n30	0s 3	22n 3	0n54	19n29	0n13	8s18	1n22	8s13	0n17	22s49	1s56	19n50	4n 6	23s43	23s42	18n20			n.a.

Julian Day Number = 178057.5, Delta T = 32h51m08s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'11, Lahiri = -62°00'11 Julian Calendar 1 July 4226 BCE == Greg. Calendar 28 May 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

AUGUST 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 25 57	4♋21'15	14♏44	24°R14	16♌59	28♋38	24♉ 3	24°R 1	21°R 7	29°R 3	12♉18	10°R 4	10♐20	6♉22	n.a.	W 1
T 2	18 29 54	5°20'41	29°22	24♋ 2	18° 9	29°20	24°14	24°D 1	21♎ 7	29♐ 2	12°19	10♐ 4	10°17	6°29	n.a.	T 2
F 3	18 33 50	6°20'09	13♐58	23°43	19°19	0♌ 3	24°26	24♎ 1	21° 7	29° 0	12°20	10° 3	10°14	6°36	n.a.	F 3
S 4	18 37 47	7°19'40	28°28	23°15	20°29	0°45	24°37	24° 1	21°D 7	28°59	12°21	10° 3	10°11	6°42	n.a.	S 4
S 5	18 41 43	8°19'13	12♐46	22°39	21°38	1°28	24°48	24° 1	21° 7	28°57	12°22	10°D 3	10° 7	6°49	n.a.	S 5
M 6	18 45 40	9°18'48	26°46	21°56	22°47	2°10	25° 0	24° 2	21° 7	28°55	12°23	10° 3	10° 4	6°56	n.a.	M 6
T 7	18 49 36	10°18'25	10♒24	21° 5	23°57	2°53	25°11	24° 2	21° 7	28°54	12°24	10°R 3	10° 1	7° 3	n.a.	T 7
W 8	18 53 33	11°18'05	23°41	20° 7	25° 6	3°36	25°22	24° 3	21° 7	28°52	12°25	10° 3	9°58	7° 9	n.a.	W 8
T 9	18 57 29	12°17'47	6♓35	19° 3	26°15	4°18	25°33	24° 3	21° 7	28°51	12°26	10° 3	9°55	7°16	n.a.	T 9
F 10	19 1 26	13°17'31	19° 9	17°54	27°24	5° 1	25°44	24° 4	21° 8	28°49	12°27	10° 3	9°52	7°23	n.a.	F 10
S 11	19 5 22	14°17'18	1♈26	16°42	28°33	5°44	25°54	24° 5	21° 8	28°47	12°28	10° 2	9°48	7°29	n.a.	S 11
S 12	19 9 19	15°17'08	13°30	15°29	29°42	6°27	26° 5	24° 6	21° 8	28°46	12°29	10°D 2	9°45	7°36	n.a.	S 12
M13	19 13 15	16°17'00	25°25	14°17	0♍51	7°10	26°16	24° 7	21° 9	28°44	12°30	10° 2	9°42	7°43	n.a.	M13
T 14	19 17 12	17°16'55	7♉17	13° 8	1°59	7°53	26°26	24° 8	21° 9	28°42	12°31	10° 3	9°39	7°50	n.a.	T 14
W15	19 21 8	18°16'52	19°10	12° 3	3° 7	8°36	26°37	24°10	21°10	28°41	12°32	10° 3	9°36	7°56	n.a.	W15
T 16	19 25 5	19°16'51	1♊ 7	11° 6	4°16	9°19	26°47	24°11	21°10	28°39	12°33	10° 4	9°32	8° 3	n.a.	T 16
F 17	19 29 1	20°16'53	13°14	10°16	5°24	10° 3	26°57	24°12	21°11	28°38	12°34	10° 5	9°29	8°10	n.a.	F 17
S 18	19 32 58	21°16'57	25°33	9°37	6°32	10°46	27° 8	24°14	21°12	28°36	12°34	10° 6	9°26	8°16	n.a.	S 18
S 19	19 36 55	22°17'04	8♋ 6	9° 8	7°40	11°30	27°18	24°16	21°13	28°34	12°35	10°R 6	9°23	8°23	n.a.	S 19
M20	19 40 51	23°17'13	20°55	8°51	8°48	12°13	27°28	24°18	21°13	28°32	12°36	10° 6	9°20	8°30	n.a.	M20
T 21	19 44 48	24°17'23	3♌59	8°D44	9°55	12°56	27°37	24°19	21°14	28°31	12°37	10° 5	9°17	8°37	n.a.	T 21
W22	19 48 44	25°17'36	17°19	8°49	11° 3	13°40	27°47	24°21	21°15	28°29	12°37	10° 4	9°13	8°43	n.a.	W22
T 23	19 52 41	26°17'51	0♍53	9° 5	12°10	14°24	27°57	24°24	21°16	28°27	12°38	10° 1	9°10	8°50	n.a.	T 23
F 24	19 56 37	27°18'08	14°38	9°31	13°17	15° 7	28° 6	24°26	21°17	28°26	12°39	9°59	9° 7	8°57	n.a.	F 24
S 25	20 0 34	28°18'26	28°34	10° 7	14°24	15°51	28°16	24°28	21°18	28°24	12°39	9°57	9° 4	9° 3	n.a.	S 25
S 26	20 4 30	29°18'46	12♎36	10°51	15°31	16°35	28°25	24°30	21°19	28°22	12°40	9°55	9° 1	9°10	n.a.	S 26
M27	20 8 27	0♌19'08	26°44	11°43	16°38	17°19	28°34	24°33	21°20	28°21	12°40	9°D54	8°58	9°17	n.a.	M27
T 28	20 12 23	1°19'32	10♏55	12°42	17°44	18° 3	28°44	24°36	21°22	28°19	12°41	9°55	8°54	9°23	n.a.	T 28
W29	20 16 20	2°19'57	25° 7	13°48	18°51	18°47	28°53	24°38	21°23	28°17	12°42	9°56	8°51	9°30	n.a.	W29
T 30	20 20 16	3°20'24	9♐19	14°58	19°57	19°31	29° 1	24°41	21°24	28°16	12°42	9°57	8°48	9°37	n.a.	T 30
F 31	20 24 13	4♌20'53	23♐26	16♋13	21♍ 3	20♌15	29♉10	24♎44	21♎26	28♐14	12♉43	9♐59	8♐45	9♉44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	24n 2	20s51	4s21	18n23	3s33	16n 5	0s 7	21n53	0n53	19n32	0n13	8s18	1n22	8s13	0n17	22s49	1s56	19n51	4n 6	23s43	23s42	18n22			n.a.
T 2	24 0	23 57	3 27	18 22	3 37	15 39	0 11	21 44	0 53	19 35	0 13	8 19	1 22	8 12	0 17	22 49	1 56	19 51	4 6	23 43	23 42	18 24			n.a.
F 3	23 58	25 26	2 20	18 23	3 39	15 13	0 15	21 34	0 52	19 38	0 14	8 19	1 22	8 12	0 17	22 50	1 56	19 52	4 6	23 44	23 43	18 26			n.a.
S 4	23 54	25 10	1 4	18 27	3 39	14 47	0 19	21 24	0 52	19 41	0 14	8 19	1 21	8 12	0 17	22 50	1 56	19 52	4 6	23 44	23 43	18 28			n.a.
S 5	23 51	23 14	0n15	18 34	3 39	14 20	0 23	21 14	0 51	19 44	0 14	8 19	1 21	8 13	0 17	22 50	1 56	19 53	4 7	23 44	23 43	18 30			n.a.
M 6	23 47	19 54	1 31	18 43	3 36	13 53	0 27	21 3	0 51	19 47	0 14	8 20	1 21	8 13	0 17	22 51	1 56	19 53	4 7	23 44	23 43	18 32			n.a.
T 7	23 42	15 33	2 41	18 56	3 32	13 25	0 31	20 53	0 50	19 50	0 14	8 20	1 21	8 13	0 17	22 51	1 56	19 54	4 7	23 44	23 44	18 34			n.a.
W 8	23 37	10 34	3 39	19 11	3 25	12 58	0 36	20 42	0 50	19 53	0 14	8 21	1 21	8 13	0 17	22 52	1 56	19 54	4 7	23 44	23 44	18 36			n.a.
T 9	23 32	5 16	4 25	19 29	3 16	12 30	0 40	20 31	0 49	19 56	0 15	8 21	1 20	8 13	0 16	22 52	1 56	19 55	4 7	23 44	23 44	18 38			n.a.
F 10	23 26	0n 7	4 56	19 49	3 6	12 1	0 44	20 20	0 48	19 58	0 15	8 21	1 20	8 13	0 16	22 52	1 56	19 55	4 7	23 44	23 44	18 40			n.a.
S 11	23 19	5 21	5 14	20 11	2 53	11 33	0 49	20 9	0 48	20 1	0 15	8 22	1 20	8 13	0 16	22 53	1 56	19 56	4 8	23 44	23 45	18 41			n.a.
S 12	23 13	10 18	5 17	20 34	2 38	11 4	0 53	19 57	0 47	20 4	0 15	8 23	1 20	8 13	0 16	22 53	1 56	19 56	4 8	23 44	23 45	18 43			n.a.
M13	23 5	14 49	5 6	20 59	2 22	10 35	0 58	19 45	0 47	20 7	0 15	8 23	1 19	8 14	0 16	22 53	1 56	19 57	4 8	23 44	23 45	18 45			n.a.
T 14	22 58	18 45	4 42	21 23	2 4	10 6	1 2	19 33	0 46	20 9	0 15	8 24	1 19	8 14	0 16	22 54	1 56	19 57	4 8	23 44	23 45	18 47			n.a.
W15	22 50	21 57	4 6	21 48	1 45	9 37	1 7	19 21	0 45	20 12	0 15	8 24	1 19	8 14	0 16	22 54	1 56	19 58	4 8	23 44	23 46	18 49			n.a.
T 16	22 41	24 13	3 20	22 13	1 26	9 7	1 11	19 9	0 45	20 15	0 16	8 25	1 19	8 14	0 16	22 54	1 56	19 58	4 8	23 43	23 46	18 51			n.a.
F 17	22 32	25 24	2 23	22 37	1 6	8 37	1 16	18 56	0 44	20 17	0 16	8 26	1 19	8 14	0 16	22 55	1 56	19 58	4 9	23 43	23 46	18 53			n.a.
S 18	22 23	25 22	1 20	22 59	0 46	8 8	1 20	18 44	0 44	20 20	0 16	8 27	1 18	8 15	0 16	22 55	1 56	19 59	4 9	23 43	23 46	18 55			n.a.
S 19	22 13	24 3	0 11	23 21	0 27	7 38	1 25	18 31	0 43	20 22	0 16	8 28	1 18	8 15	0 16	22 56	1 56	19 59	4 9	23 43	23 47	18 57			n.a.
M20	22 3	21 28	0s59	23 40	0 9	7 7	1 29	18 18	0 42	20 25	0 16	8 28	1 18	8 15	0 16	22 56	1 56	20 0	4 9	23 43	23 47	18 58			n.a.
T 21	21 52	17 44	2 8	23 58	0n 9	6 37	1 34	18 4	0 42	20 27	0 16	8 29	1 18	8 16	0 16	22 56	1 56	20 0	4 9	23 43	23 47	19 0			n.a.
W22	21 41	13 3	3 11	24 14	0 25	6 7	1 39	17 51	0 41	20 30	0 17	8 30	1 18	8 16	0 16	22 57	1 56	20 0	4 9	23 44	23 47	19 2			n.a.
T 23	21 29	7 40	4 5	24 28	0 41	5 36	1 43	17 37	0 41	20 32	0 17	8 31	1 17	8 17	0 16	22 57	1 56	20 1	4 10	23 44	23 47	19 4			n.a.
F 24	21 17	1 51	4 45	24 40	0 54	5 6	1 48	17 23	0 40	20 34	0 17	8 32	1 17	8 17	0 16	22 57	1 56	20 1	4 10	23 44	23 48	19 6			n.a.
S 25	21 5	4s 7	5 9	24 50	1 7	4 35	1 52	17 10	0 39	20 37	0 17	8 33	1 17	8 17	0 16	22 58	1 56	20 2	4 10	23 44	23 48	19 8			n.a.
S 26	20 52	9 55	5 15	24 57	1 18	4 4	1 57	16 55	0 39	20 39	0 17	8 34	1 17	8 18	0 16	22 58	1 56	20 2	4 10	23 44	23 48	19 9			n.a.
M27	20 39	15 15	5 2	25 2	1 28	3 34	2 2	16 41	0 38	20 41	0 17	8 36	1 17	8 18	0 16	22 59	1 56	20 2	4 10	23 44	23 48	19 11			n.a.
T 28	20 26	19 47	4 30	25 5	1 36	3 3	2 6	16 27	0 37	20 44	0 18	8 37	1 16	8 19	0 16	22 59	1 56	20 3	4 11	23 44	23 49	19 13			n.a.
W29	20 12	23 10	3 42	25 5	1 43	2 32	2 11	16 12	0 37	20 46	0 18	8 38	1 16	8 19	0 16	22 59	1 56	20 3	4 11	23 44	23 49	19 15			n.a.
T 30	19 57	25 7	2 41	25 3	1 49	2 2	2 15	15 57	0 36	20 48	0 18	8 39	1 16	8 20	0 16	23 0	1 56	20 3	4 11	23 44	23 49	19 17			n.a.
F 31	19n43	25s27	1s30	24n59	1n54	1n31	2s20	15n42	0n35	20n50	0n18	8s40	1n16	8s20	0n16	23s 0	1s56	20n 4	4n11	23s44	23s49	19n18			n.a.

Julian Day Number = 178088.5, Delta T = 32h51m05s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'07, Lahiri = -62°00'07 Julian Calendar 1 Aug. 4226 BCE == Greg. Calendar 28 June 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

SEPTEMBER 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 28 10	5♌21'23	7♑28	17♋32	22♍ 8	20♌59	29♉19	24♎47	21♎27	28°R12	12♉43	9°R59	8♑42	9♉50	n.a.	S 1
S 2	20 32 6	6°21'55	21°20	18°55	23°14	21°43	29°27	24°50	21°28	28♑11	12°43	9♑59	8°38	9°57	n.a.	S 2
M 3	20 36 3	7°22'29	5♒ 0	20°20	24°19	22°27	29°36	24°53	21°30	28° 9	12°44	9°57	8°35	10° 4	n.a.	M 3
T 4	20 39 59	8°23'05	18°25	21°48	25°24	23°12	29°44	24°56	21°31	28° 7	12°44	9°54	8°32	10°10	n.a.	T 4
W 5	20 43 56	9°23'42	1♓33	23°18	26°29	23°56	29°52	25° 0	21°33	28° 6	12°44	9°49	8°29	10°17	n.a.	W 5
T 6	20 47 52	10°24'21	14°24	24°49	27°33	24°40	0♊ 0	25° 3	21°35	28° 4	12°45	9°44	8°26	10°24	n.a.	T 6
F 7	20 51 49	11°25'02	26°57	26°22	28°37	25°25	0° 8	25° 6	21°36	28° 2	12°45	9°38	8°23	10°31	n.a.	F 7
S 8	20 55 45	12°25'45	9♈14	27°55	29°41	26° 9	0°16	25°10	21°38	28° 1	12°45	9°34	8°19	10°37	n.a.	S 8
S 9	20 59 42	13°26'30	21°19	29°30	0♎45	26°54	0°23	25°14	21°40	27°59	12°46	9°30	8°16	10°44	n.a.	S 9
M10	21 3 38	14°27'17	3♉15	1♌ 5	1°48	27°38	0°31	25°17	21°42	27°57	12°46	9°27	8°13	10°51	n.a.	M10
T 11	21 7 35	15°28'06	15° 6	2°41	2°51	28°23	0°38	25°21	21°44	27°56	12°46	9°D27	8°10	10°57	n.a.	T 11
W12	21 11 31	16°28'57	26°58	4°17	3°54	29° 8	0°45	25°25	21°46	27°54	12°46	9°27	8° 7	11° 4	n.a.	W12
T 13	21 15 28	17°29'49	8♊55	5°53	4°57	29°53	0°52	25°29	21°48	27°53	12°46	9°29	8° 4	11°11	n.a.	T 13
F 14	21 19 25	18°30'44	21° 3	7°29	5°59	0♍37	0°59	25°33	21°50	27°51	12°46	9°30	8° 0	11°17	n.a.	F 14
S 15	21 23 21	19°31'40	3♋25	9° 5	7° 1	1°22	1° 6	25°38	21°52	27°50	12°46	9°R32	7°57	11°24	n.a.	S 15
S 16	21 27 18	20°32'38	16° 7	10°42	8° 2	2° 7	1°13	25°42	21°54	27°48	12°46	9°32	7°54	11°31	n.a.	S 16
M17	21 31 14	21°33'37	29° 9	12°18	9° 4	2°52	1°19	25°46	21°56	27°46	12°R46	9°30	7°51	11°38	n.a.	M17
T 18	21 35 11	22°34'38	12♌34	13°55	10° 5	3°37	1°25	25°51	21°58	27°45	12°46	9°26	7°48	11°44	n.a.	T 18
W19	21 39 7	23°35'41	26°19	15°31	11° 5	4°22	1°31	25°55	22° 0	27°43	12°46	9°20	7°44	11°51	n.a.	W19
T 20	21 43 4	24°36'44	10♍21	17° 7	12° 5	5° 8	1°37	26° 0	22° 2	27°42	12°46	9°13	7°41	11°58	n.a.	T 20
F 21	21 47 0	25°37'49	24°36	18°43	13° 5	5°53	1°43	26° 4	22° 5	27°41	12°46	9° 5	7°38	12° 4	n.a.	F 21
S 22	21 50 57	26°38'55	8♎59	20°19	14° 4	6°38	1°49	26° 9	22° 7	27°39	12°46	8°57	7°35	12°11	n.a.	S 22
S 23	21 54 54	27°40'02	23°23	21°54	15° 3	7°23	1°54	26°14	22°10	27°38	12°46	8°51	7°32	12°18	n.a.	S 23
M24	21 58 50	28°41'10	7♏44	23°30	16° 1	8° 9	2° 0	26°19	22°12	27°36	12°46	8°47	7°29	12°24	n.a.	M24
T 25	22 2 47	29°42'18	21°57	25° 5	16°59	8°54	2° 5	26°24	22°14	27°35	12°45	8°45	7°25	12°31	n.a.	T 25
W26	22 6 43	0♐43'28	6♐ 2	26°40	17°56	9°39	2°10	26°29	22°17	27°34	12°45	8°D45	7°22	12°38	n.a.	W26
T 27	22 10 40	1°44'39	19°57	28°15	18°53	10°25	2°15	26°34	22°19	27°32	12°45	8°45	7°19	12°45	n.a.	T 27
F 28	22 14 36	2°45'50	3♑42	29°50	19°49	11°10	2°19	26°39	22°22	27°31	12°45	8°R46	7°16	12°51	n.a.	F 28
S 29	22 18 33	3°47'02	17°17	1♍25	20°45	11°56	2°24	26°44	22°25	27°30	12°44	8°46	7°13	12°58	n.a.	S 29
S 30	22 22 29	4♍48'15	0♒43	3♍ 0	21♎40	12♍41	2♊28	26♎49	22♎27	27♑28	12♉44	8♑44	7♑10	13♉ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n28	24s 8	0s14	24n53	1n58	1n 0	2s24	15n27	0n35	20n52	0n18	8s42	1n15	8s21	0n16	23s 0	1s56	20n 4	4n11	23s44	23s49	19n20		n.a.
S 2	19 13	21 21	1n 2	24 44	2 1	0 30	2 29	15 12	0 34	20 54	0 18	8 43	1 15	8 21	0 16	23 1	1 56	20 4	4 11	23 44	23 50	19 22		n.a.
M 3	18 57	17 25	2 13	24 33	2 3	0s 1	2 33	14 57	0 34	20 56	0 19	8 44	1 15	8 22	0 16	23 1	1 56	20 5	4 12	23 44	23 50	19 24		n.a.
T 4	18 41	12 39	3 15	24 20	2 4	0 31	2 38	14 41	0 33	20 58	0 19	8 46	1 15	8 23	0 16	23 1	1 56	20 5	4 12	23 44	23 50	19 26		n.a.
W 5	18 24	7 25	4 5	24 5	2 4	1 2	2 42	14 26	0 32	21 0	0 19	8 47	1 15	8 23	0 16	23 2	1 56	20 5	4 12	23 45	23 50	19 27		n.a.
T 6	18 8	1 59	4 42	23 48	2 4	1 32	2 46	14 10	0 32	21 2	0 19	8 49	1 15	8 24	0 16	23 2	1 56	20 5	4 12	23 45	23 51	19 29		n.a.
F 7	17 51	3n23	5 4	23 29	2 3	2 2	2 51	13 54	0 31	21 4	0 19	8 50	1 14	8 25	0 16	23 2	1 56	20 6	4 12	23 45	23 51	19 31		n.a.
S 8	17 33	8 31	5 12	23 9	2 2	2 32	2 55	13 38	0 30	21 6	0 20	8 52	1 14	8 25	0 16	23 3	1 56	20 6	4 13	23 46	23 51	19 33		n.a.
S 9	17 15	13 14	5 5	22 47	2 0	3 2	2 59	13 21	0 30	21 8	0 20	8 53	1 14	8 26	0 16	23 3	1 56	20 6	4 13	23 46	23 51	19 34		n.a.
M10	16 57	17 24	4 46	22 23	1 57	3 31	3 3	13 5	0 29	21 10	0 20	8 55	1 14	8 27	0 16	23 3	1 56	20 6	4 13	23 46	23 51	19 36		n.a.
T 11	16 39	20 51	4 14	21 58	1 54	4 1	3 7	12 49	0 28	21 11	0 20	8 56	1 14	8 28	0 16	23 4	1 56	20 7	4 13	23 46	23 52	19 38		n.a.
W12	16 20	23 27	3 31	21 32	1 51	4 30	3 11	12 32	0 28	21 13	0 20	8 58	1 13	8 28	0 16	23 4	1 56	20 7	4 13	23 46	23 52	19 40		n.a.
T 13	16 1	25 2	2 39	21 4	1 47	4 59	3 15	12 15	0 27	21 15	0 20	9 0	1 13	8 29	0 16	23 4	1 56	20 7	4 14	23 46	23 52	19 41		n.a.
F 14	15 42	25 27	1 39	20 35	1 43	5 28	3 19	11 58	0 26	21 16	0 21	9 1	1 13	8 30	0 16	23 5	1 56	20 7	4 14	23 46	23 52	19 43		n.a.
S 15	15 23	24 38	0 33	20 5	1 39	5 57	3 23	11 41	0 26	21 18	0 21	9 3	1 13	8 31	0 16	23 5	1 56	20 8	4 14	23 46	23 52	19 45		n.a.
S 16	15 3	22 32	0s36	19 33	1 34	6 26	3 27	11 24	0 25	21 20	0 21	9 5	1 13	8 31	0 16	23 5	1 56	20 8	4 14	23 46	23 53	19 47		n.a.
M17	14 43	19 12	1 44	19 1	1 29	6 54	3 30	11 7	0 24	21 21	0 21	9 7	1 12	8 32	0 16	23 6	1 56	20 8	4 14	23 46	23 53	19 48		n.a.
T 18	14 23	14 49	2 49	18 28	1 24	7 22	3 34	10 50	0 24	21 23	0 21	9 9	1 12	8 33	0 16	23 6	1 56	20 8	4 14	23 46	23 53	19 50		n.a.
W19	14 2	9 34	3 46	17 54	1 19	7 49	3 38	10 32	0 23	21 24	0 22	9 10	1 12	8 34	0 16	23 6	1 56	20 8	4 15	23 47	23 53	19 52		n.a.
T 20	13 41	3 45	4 30	17 19	1 14	8 17	3 41	10 14	0 22	21 26	0 22	9 12	1 12	8 35	0 16	23 6	1 56	20 8	4 15	23 47	23 53	19 53		n.a.
F 21	13 20	2s20	4 58	16 43	1 8	8 44	3 44	9 57	0 22	21 27	0 22	9 14	1 12	8 36	0 16	23 7	1 56	20 9	4 15	23 48	23 54	19 55		n.a.
S 22	12 59	8 20	5 7	16 7	1 2	9 11	3 48	9 39	0 21	21 28	0 22	9 16	1 12	8 37	0 15	23 7	1 56	20 9	4 15	23 48	23 54	19 57		n.a.
S 23	12 37	13 55	4 58	15 29	0 57	9 37	3 51	9 21	0 20	21 30	0 22	9 18	1 11	8 38	0 15	23 7	1 56	20 9	4 15	23 49	23 54	19 58		n.a.
M24	12 16	18 42	4 29	14 52	0 51	10 3	3 54	9 3	0 20	21 31	0 23	9 20	1 11	8 39	0 15	23 7	1 56	20 9	4 16	23 49	23 54	20 0		n.a.
T 25	11 54	22 23	3 45	14 13	0 45	10 29	3 57	8 45	0 19	21 32	0 23	9 22	1 11	8 40	0 15	23 8	1 56	20 9	4 16	23 49	23 54	20 2		n.a.
W26	11 31	24 39	2 47	13 34	0 38	10 54	3 59	8 27	0 18	21 34	0 23	9 24	1 11	8 41	0 15	23 8	1 56	20 9	4 16	23 49	23 54	20 3		n.a.
T 27	11 9	25 23	1 39	12 55	0 32	11 19	4 2	8 8	0 17	21 35	0 23	9 26	1 11	8 42	0 15	23 8	1 56	20 9	4 16	23 49	23 55	20 5		n.a.
F 28	10 47	24 31	0 27	12 15	0 26	11 43	4 5	7 50	0 17	21 36	0 23	9 28	1 11	8 43	0 15	23 8	1 56	20 9	4 16	23 49	23 55	20 7		n.a.
S 29	10 24	22 13	0n46	11 35	0 20	12 7	4 7	7 32	0 16	21 37	0 24	9 30	1 10	8 44	0 15	23 9	1 56	20 9	4 17	23 49	23 55	20 8		n.a.
S 30	10n 1	18s42	1n55	10n54	0n13	12s31	4s 9	7n13	0n15	21n38	0n24	9s32	1n10	8s45	0n15	23s 9	1s56	20n 9	4n17	23s49	23s55	20n10		n.a.

Julian Day Number = 178119.5, Delta T = 32h51m02s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°07'03, Lahiri = -62°00'02 Julian Calendar 1 Sept. 4226 BCE == Greg. Calendar 29 July 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

OCTOBER 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 26 26	5♍49'28	13♒57	4♍35	22♎35	13♍27	2♊32	26♎55	22♎30	27°R27	12°R44	8°R39	7♑ 6	13♉11	n.a.	M 1
T 2	22 30 23	6°50'42	27° 1	6° 9	23°29	14°13	2°36	27° 0	22°33	27♑26	12♉43	8♑31	7° 3	13°18	n.a.	T 2
W 3	22 34 19	7°51'57	9♓53	7°44	24°22	14°58	2°40	27° 6	22°35	27°25	12°43	8°21	7° 0	13°25	n.a.	W 3
T 4	22 38 16	8°53'13	22°32	9°19	25°14	15°44	2°44	27°11	22°38	27°23	12°42	8°10	6°57	13°31	n.a.	T 4
F 5	22 42 12	9°54'29	4♈57	10°53	26° 6	16°30	2°47	27°17	22°41	27°22	12°42	7°58	6°54	13°38	n.a.	F 5
S 6	22 46 9	10°55'47	17°11	12°28	26°57	17°16	2°50	27°23	22°44	27°21	12°41	7°46	6°50	13°45	n.a.	S 6
S 7	22 50 5	11°57'05	29°13	14° 2	27°47	18° 2	2°53	27°28	22°47	27°20	12°41	7°37	6°47	13°52	n.a.	S 7
M 8	22 54 2	12°58'24	11♉ 8	15°37	28°37	18°48	2°56	27°34	22°50	27°19	12°40	7°29	6°44	13°58	n.a.	M 8
T 9	22 57 58	13°59'44	22°57	17°11	29°26	19°34	2°59	27°40	22°53	27°18	12°40	7°24	6°41	14° 5	n.a.	T 9
W10	23 1 55	15° 1'05	4♊47	18°46	0♏13	20°20	3° 1	27°46	22°56	27°17	12°39	7°22	6°38	14°12	n.a.	W10
T 11	23 5 52	16° 2'27	16°41	20°21	1° 0	21° 6	3° 4	27°52	22°59	27°16	12°38	7°D21	6°35	14°18	n.a.	T 11
F 12	23 9 48	17° 3'49	28°46	21°56	1°46	21°52	3° 6	27°58	23° 2	27°15	12°38	7°21	6°31	14°25	n.a.	F 12
S 13	23 13 45	18° 5'12	11♋ 7	23°31	2°31	22°38	3° 8	28° 4	23° 5	27°14	12°37	7°R22	6°28	14°32	n.a.	S 13
S 14	23 17 41	19° 6'36	23°48	25° 6	3°15	23°24	3° 9	28°10	23° 8	27°13	12°36	7°20	6°25	14°38	n.a.	S 14
M15	23 21 38	20° 8'01	6♌55	26°41	3°58	24°10	3°11	28°16	23°11	27°12	12°36	7°17	6°22	14°45	n.a.	M15
T 16	23 25 34	21° 9'25	20°28	28°16	4°40	24°57	3°12	28°23	23°14	27°11	12°35	7°11	6°19	14°52	n.a.	T 16
W17	23 29 31	22°10'51	4♍29	29°51	5°20	25°43	3°13	28°29	23°17	27°10	12°34	7° 2	6°15	14°58	n.a.	W17
T 18	23 33 28	23°12'16	18°53	1♎27	6° 0	26°29	3°14	28°35	23°20	27°10	12°33	6°51	6°12	15° 5	n.a.	T 18
F 19	23 37 24	24°13'42	3♎34	3° 2	6°38	27°16	3°15	28°41	23°23	27° 9	12°32	6°39	6° 9	15°12	n.a.	F 19
S 20	23 41 21	25°15'08	18°26	4°38	7°15	28° 2	3°16	28°48	23°27	27° 8	12°32	6°27	6° 6	15°19	n.a.	S 20
S 21	23 45 17	26°16'34	3♏17	6°14	7°51	28°48	3°16	28°54	23°30	27° 7	12°31	6°17	6° 3	15°25	n.a.	S 21
M22	23 49 14	27°18'00	18° 1	7°50	8°25	29°35	3°R16	29° 1	23°33	27° 7	12°30	6°10	6° 0	15°32	n.a.	M22
T 23	23 53 10	28°19'25	2♐32	9°25	8°57	0♎21	3°16	29° 7	23°36	27° 6	12°29	6° 5	5°56	15°39	n.a.	T 23
W24	23 57 7	29°20'51	16°44	11° 1	9°28	1° 8	3°16	29°14	23°40	27° 6	12°28	6° 3	5°53	15°45	n.a.	W24
T 25	0 1 4	0♎22'15	0♑38	12°37	9°58	1°54	3°15	29°21	23°43	27° 5	12°27	6° 3	5°50	15°52	n.a.	T 25
F 26	0 5 0	1°23'40	14°15	14°12	10°26	2°41	3°15	29°27	23°46	27° 4	12°26	6° 3	5°47	15°59	n.a.	F 26
S 27	0 8 57	2°25'04	27°35	15°48	10°52	3°27	3°14	29°34	23°50	27° 4	12°25	6° 2	5°44	16° 5	n.a.	S 27
S 28	0 12 53	3°26'27	10♒41	17°22	11°16	4°14	3°13	29°41	23°53	27° 3	12°24	5°58	5°41	16°12	n.a.	S 28
M29	0 16 50	4°27'50	23°34	18°57	11°39	5° 1	3°12	29°48	23°57	27° 3	12°23	5°52	5°37	16°19	n.a.	M29
T 30	0 20 46	5°29'13	6♓17	20°31	11°59	5°47	3°10	29°54	24° 0	27° 3	12°22	5°42	5°34	16°25	n.a.	T 30
W31	0 24 43	6♎30'35	18♓50	22♎ 4	12♏18	6♎34	3♊ 9	0♏ 1	24♎ 3	27♑ 2	12♉21	5♑30	5♑31	16♉32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	9n38	14s18	2n57	10n13	0n 7	12s54	4s11	6n54	0n15	21n39	0n24	9s34	1n10	8s46	0n15	23s 9	1s56	20n 9	4n17	23s50	23s55	20n12			n.a.
T 2	9 15	9 17	3 48	9 31	0 1	13 16	4 13	6 36	0 14	21 40	0 24	9 37	1 10	8 47	0 15	23 9	1 56	20 10	4 17	23 50	23 56	20 13			n.a.
W 3	8 51	3 58	4 27	8 49	0s 6	13 38	4 15	6 17	0 13	21 41	0 25	9 39	1 10	8 48	0 15	23 10	1 56	20 10	4 17	23 51	23 56	20 15			n.a.
T 4	8 28	1n24	4 52	8 7	0 12	14 0	4 17	5 58	0 13	21 42	0 25	9 41	1 10	8 49	0 15	23 10	1 56	20 10	4 17	23 52	23 56	20 16			n.a.
F 5	8 4	6 38	5 3	7 25	0 18	14 21	4 18	5 39	0 12	21 43	0 25	9 43	1 9	8 50	0 15	23 10	1 56	20 10	4 18	23 52	23 56	20 18			n.a.
S 6	7 40	11 31	4 59	6 42	0 24	14 41	4 20	5 20	0 11	21 44	0 25	9 45	1 9	8 51	0 15	23 10	1 56	20 10	4 18	23 53	23 56	20 20			n.a.
S 7	7 16	15 53	4 42	5 59	0 31	15 1	4 21	5 1	0 10	21 45	0 25	9 48	1 9	8 52	0 15	23 10	1 56	20 10	4 18	23 54	23 56	20 21			n.a.
M 8	6 52	19 35	4 13	5 16	0 37	15 20	4 22	4 42	0 10	21 45	0 26	9 50	1 9	8 53	0 15	23 11	1 56	20 10	4 18	23 54	23 57	20 23			n.a.
T 9	6 28	22 28	3 33	4 33	0 43	15 39	4 23	4 23	0 9	21 46	0 26	9 52	1 9	8 54	0 15	23 11	1 56	20 10	4 18	23 54	23 57	20 24			n.a.
W10	6 4	24 23	2 44	3 49	0 49	15 57	4 23	4 4	0 8	21 47	0 26	9 55	1 9	8 56	0 15	23 11	1 56	20 10	4 18	23 54	23 57	20 26			n.a.
T 11	5 39	25 13	1 48	3 6	0 55	16 15	4 24	3 45	0 8	21 48	0 26	9 57	1 9	8 57	0 15	23 11	1 55	20 10	4 19	23 54	23 57	20 28			n.a.
F 12	5 15	24 52	0 46	2 22	1 0	16 32	4 24	3 25	0 7	21 48	0 27	9 59	1 8	8 58	0 15	23 11	1 55	20 9	4 19	23 54	23 57	20 29			n.a.
S 13	4 50	23 18	0s20	1 38	1 6	16 48	4 24	3 6	0 6	21 49	0 27	10 2	1 8	8 59	0 15	23 11	1 55	20 9	4 19	23 54	23 57	20 31			n.a.
S 14	4 26	20 32	1 26	0 55	1 12	17 3	4 23	2 46	0 5	21 49	0 27	10 4	1 8	9 0	0 15	23 11	1 55	20 9	4 19	23 55	23 57	20 32			n.a.
M15	4 1	16 39	2 30	0 11	1 17	17 18	4 23	2 27	0 5	21 50	0 27	10 6	1 8	9 1	0 15	23 12	1 55	20 9	4 19	23 55	23 58	20 34			n.a.
T 16	3 36	11 48	3 27	0s33	1 22	17 32	4 22	2 8	0 4	21 50	0 27	10 9	1 8	9 3	0 15	23 12	1 55	20 9	4 20	23 55	23 58	20 35			n.a.
W17	3 11	6 13	4 14	1 16	1 27	17 45	4 21	1 48	0 3	21 51	0 28	10 11	1 8	9 4	0 15	23 12	1 55	20 9	4 20	23 56	23 58	20 37			n.a.
T 18	2 46	0 9	4 46	2 0	1 32	17 58	4 20	1 28	0 3	21 51	0 28	10 14	1 8	9 5	0 15	23 12	1 55	20 9	4 20	23 56	23 58	20 38			n.a.
F 19	2 21	6s 1	5 0	2 43	1 37	18 9	4 18	1 9	0 2	21 52	0 28	10 16	1 7	9 6	0 15	23 12	1 55	20 9	4 20	23 57	23 58	20 40			n.a.
S 20	1 56	11 56	4 54	3 26	1 41	18 20	4 16	0 49	0 1	21 52	0 28	10 19	1 7	9 8	0 15	23 12	1 55	20 9	4 20	23 57	23 58	20 41			n.a.
S 21	1 31	17 9	4 28	4 9	1 45	18 30	4 14	0 30	0 0	21 52	0 29	10 21	1 7	9 9	0 15	23 12	1 55	20 9	4 20	23 58	23 59	20 43			n.a.
M22	1 6	21 16	3 45	4 51	1 49	18 40	4 12	0 10	0s 0	21 53	0 29	10 23	1 7	9 10	0 15	23 12	1 55	20 9	4 20	23 58	23 59	20 44			n.a.
T 23	0 41	23 59	2 47	5 33	1 53	18 48	4 9	0s10	0 1	21 53	0 29	10 26	1 7	9 11	0 15	23 12	1 55	20 8	4 21	23 58	23 59	20 46			n.a.
W24	0 16	25 6	1 40	6 15	1 56	18 55	4 6	0 29	0 2	21 53	0 29	10 28	1 7	9 13	0 15	23 13	1 55	20 8	4 21	23 59	23 59	20 47			n.a.
T 25	0s 9	24 36	0 29	6 56	1 59	19 2	4 2	0 49	0 2	21 53	0 30	10 31	1 7	9 14	0 15	23 13	1 55	20 8	4 21	23 59	23 59	20 49			n.a.
F 26	0 34	22 37	0n43	7 36	2 1	19 7	3 58	1 9	0 3	21 53	0 30	10 34	1 7	9 15	0 15	23 13	1 55	20 8	4 21	23 59	23 59	20 50			n.a.
S 27	0 59	19 25	1 51	8 16	2 3	19 12	3 54	1 28	0 4	21 53	0 30	10 36	1 6	9 16	0 15	23 13	1 55	20 8	4 21	23 59	23 59	20 52			n.a.
S 28	1 24	15 18	2 52	8 55	2 5	19 16	3 50	1 48	0 5	21 53	0 30	10 39	1 6	9 18	0 15	23 13	1 55	20 8	4 21	23 59	24 0	20 53			n.a.
M29	1 49	10 33	3 43	9 33	2 6	19 18	3 45	2 8	0 5	21 53	0 30	10 41	1 6	9 19	0 15	23 13	1 55	20 7	4 22	23 59	24 0	20 55			n.a.
T 30	2 14	5 25	4 21	10 11	2 7	19 20	3 39	2 27	0 6	21 53	0 31	10 44	1 6	9 20	0 15	23 13	1 55	20 7	4 22	24 0	24 0	20 56			n.a.
W31	2s39	0s10	4n47	10s47	2s 7	19s20	3s34	2s47	0s 7	21n53	0n31	10s46	1n 6	9s22	0n15	23s13	1s54	20n 7	4n22	24s 0	24s 0	20n58			n.a.

Julian Day Number = 178149.5, Delta T = 32h50m58s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'59, Lahiri = -61°59'58 Julian Calendar 1 Oct. 4226 BCE == Greg. Calendar 28 Aug. 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

NOVEMBER 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 28 40	7♎31'56	1♈13	23♎36	12♏34	7♎21	3°R 7	0♏ 8	24♎ 7	27°R 2	12°R20	5°R15	5♑28	16♉39	n.a.	T 1
F 2	0 32 36	8°33'17	13°27	25° 6	12°48	8° 8	3♊ 5	0°15	24°10	27♑ 2	12♉19	5♑ 1	5°25	16°46	n.a.	F 2
S 3	0 36 33	9°34'38	25°32	26°35	13° 0	8°54	3° 3	0°22	24°14	27° 1	12°18	4°46	5°21	16°52	n.a.	S 3
S 4	0 40 29	10°35'58	7♉30	28° 3	13°10	9°41	3° 0	0°29	24°17	27° 1	12°17	4°33	5°18	16°59	n.a.	S 4
M 5	0 44 26	11°37'18	19°22	29°28	13°18	10°28	2°58	0°36	24°21	27° 1	12°16	4°23	5°15	17° 6	n.a.	M 5
T 6	0 48 23	12°38'37	1♊10	0♏50	13°23	11°15	2°55	0°43	24°24	27° 1	12°14	4°16	5°12	17°12	n.a.	T 6
W 7	0 52 19	13°39'56	12°58	2° 9	13°26	12° 2	2°52	0°50	24°28	27° 1	12°13	4°12	5° 9	17°19	n.a.	W 7
T 8	0 56 16	14°41'15	24°51	3°25	13°R26	12°48	2°49	0°57	24°31	27° 0	12°12	4°10	5° 6	17°26	n.a.	T 8
F 9	1 0 12	15°42'33	6♋53	4°36	13°24	13°35	2°46	1° 4	24°35	27° 0	12°11	4°D10	5° 2	17°32	n.a.	F 9
S 10	1 4 9	16°43'51	19° 9	5°42	13°19	14°22	2°42	1°11	24°38	27°D 0	12°10	4°R10	4°59	17°39	n.a.	S 10
S 11	1 8 5	17°45'08	1♌46	6°42	13°12	15° 9	2°38	1°18	24°42	27° 0	12° 8	4° 9	4°56	17°46	n.a.	S 11
M12	1 12 2	18°46'24	14°48	7°35	13° 2	15°56	2°34	1°25	24°45	27° 0	12° 7	4° 7	4°53	17°52	n.a.	M12
T 13	1 15 59	19°47'40	28°18	8°21	12°50	16°43	2°30	1°32	24°49	27° 0	12° 6	4° 2	4°50	17°59	n.a.	T 13
W14	1 19 55	20°48'55	12♍18	8°58	12°35	17°30	2°26	1°40	24°52	27° 1	12° 5	3°54	4°46	18° 6	n.a.	W14
T 15	1 23 52	21°50'10	26°48	9°25	12°18	18°17	2°22	1°47	24°56	27° 1	12° 3	3°44	4°43	18°13	n.a.	T 15
F 16	1 27 48	22°51'23	11♎40	9°43	11°58	19° 4	2°17	1°54	25° 0	27° 1	12° 2	3°33	4°40	18°19	n.a.	F 16
S 17	1 31 45	23°52'36	26°49	9°R50	11°36	19°51	2°12	2° 1	25° 3	27° 1	12° 1	3°22	4°37	18°26	n.a.	S 17
S 18	1 35 41	24°53'48	12♏ 2	9°45	11°12	20°38	2° 8	2° 8	25° 7	27° 1	12° 0	3°12	4°34	18°33	n.a.	S 18
M19	1 39 38	25°54'58	27° 9	9°29	10°45	21°25	2° 3	2°16	25°10	27° 2	11°58	3° 5	4°31	18°39	n.a.	M19
T 20	1 43 35	26°56'07	12♐ 1	9° 1	10°17	22°13	1°57	2°23	25°14	27° 2	11°57	3° 1	4°27	18°46	n.a.	T 20
W21	1 47 31	27°57'15	26°31	8°23	9°46	23° 0	1°52	2°30	25°17	27° 2	11°56	2°D59	4°24	18°53	n.a.	W21
T 22	1 51 28	28°58'22	10♑38	7°34	9°15	23°47	1°46	2°37	25°21	27° 3	11°54	2°59	4°21	18°59	n.a.	T 22
F 23	1 55 24	29°59'26	24°20	6°36	8°41	24°34	1°41	2°44	25°24	27° 3	11°53	3°R 0	4°18	19° 6	n.a.	F 23
S 24	1 59 21	1♏ 0'29	7♒39	5°30	8° 6	25°21	1°35	2°52	25°28	27° 4	11°52	3° 0	4°15	19°13	n.a.	S 24
S 25	2 3 18	2° 1'31	20°38	4°20	7°30	26° 8	1°29	2°59	25°32	27° 4	11°50	2°58	4°12	19°19	n.a.	S 25
M26	2 7 14	3° 2'31	3♓21	3° 6	6°54	26°55	1°23	3° 6	25°35	27° 5	11°49	2°53	4° 8	19°26	n.a.	M26
T 27	2 11 11	4° 3'29	15°50	1°51	6°17	27°42	1°17	3°14	25°39	27° 5	11°47	2°47	4° 5	19°33	n.a.	T 27
W28	2 15 7	5° 4'25	28° 8	0°37	5°39	28°30	1°10	3°21	25°42	27° 6	11°46	2°38	4° 2	19°39	n.a.	W28
T 29	2 19 4	6° 5'20	10♈18	29♎26	5° 1	29°17	1° 4	3°28	25°46	27° 6	11°45	2°27	3°59	19°46	n.a.	T 29
F 30	2 23 0	7♏ 6'13	22♈20	28♎21	4♏24	0♏ 4	0♊57	3♏35	25♎49	27♑ 7	11♉43	2♑16	3♑56	19♉53	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 4	5n 2	4n59	11s21	2s 6	19s20	3s27	3s 7	0s 7	21n53	0n31	10s49	1n 6	9s23	0n15	23s13	1s54	20n 7	4n22	24s 1	24s 0	20n59		n.a.
F 2	3 29	9 58	4 56	11 55	2 5	19 18	3 21	3 26	0 8	21 53	0 31	10 51	1 6	9 24	0 15	23 13	1 54	20 7	4 22	24 1	24 0	21 1		n.a.
S 3	3 54	14 28	4 40	12 27	2 3	19 15	3 14	3 46	0 9	21 53	0 32	10 54	1 6	9 26	0 15	23 13	1 54	20 6	4 22	24 2	24 0	21 2		n.a.
S 4	4 19	18 22	4 12	12 57	2 0	19 11	3 6	4 5	0 10	21 52	0 32	10 57	1 6	9 27	0 15	23 13	1 54	20 6	4 22	24 2	24 1	21 4		n.a.
M 5	4 43	21 28	3 33	13 25	1 57	19 6	2 58	4 25	0 10	21 52	0 32	10 59	1 5	9 28	0 15	23 13	1 54	20 6	4 23	24 3	24 1	21 5		n.a.
T 6	5 8	23 40	2 45	13 50	1 53	18 59	2 50	4 44	0 11	21 52	0 32	11 2	1 5	9 30	0 15	23 13	1 54	20 6	4 23	24 3	24 1	21 6		n.a.
W 7	5 32	24 49	1 50	14 14	1 47	18 52	2 41	5 4	0 12	21 51	0 33	11 4	1 5	9 31	0 15	23 13	1 54	20 5	4 23	24 3	24 1	21 8		n.a.
T 8	5 57	24 50	0 49	14 35	1 41	18 43	2 32	5 23	0 12	21 51	0 33	11 7	1 5	9 32	0 15	23 13	1 54	20 5	4 23	24 3	24 1	21 9		n.a.
F 9	6 21	23 42	0s14	14 53	1 33	18 33	2 22	5 43	0 13	21 51	0 33	11 10	1 5	9 34	0 15	23 13	1 54	20 5	4 23	24 3	24 1	21 11		n.a.
S 10	6 45	21 25	1 19	15 7	1 25	18 21	2 11	6 2	0 14	21 50	0 33	11 12	1 5	9 35	0 15	23 13	1 54	20 5	4 23	24 3	24 1	21 12		n.a.
S 11	7 9	18 3	2 21	15 19	1 15	18 9	2 0	6 21	0 15	21 50	0 34	11 15	1 5	9 36	0 15	23 13	1 54	20 4	4 23	24 3	24 1	21 13		n.a.
M12	7 33	13 43	3 18	15 26	1 4	17 55	1 49	6 41	0 15	21 49	0 34	11 18	1 5	9 38	0 15	23 13	1 54	20 4	4 24	24 3	24 2	21 15		n.a.
T 13	7 57	8 34	4 6	15 30	0 52	17 40	1 37	7 0	0 16	21 49	0 34	11 20	1 5	9 39	0 15	23 12	1 54	20 4	4 24	24 3	24 2	21 16		n.a.
W14	8 21	2 49	4 41	15 29	0 38	17 23	1 25	7 19	0 17	21 48	0 34	11 23	1 5	9 40	0 15	23 12	1 54	20 4	4 24	24 4	24 2	21 18		n.a.
T 15	8 44	3s15	5 0	15 24	0 23	17 6	1 12	7 38	0 17	21 47	0 35	11 25	1 4	9 42	0 15	23 12	1 54	20 3	4 24	24 4	24 2	21 19		n.a.
F 16	9 8	9 18	4 59	15 15	0 7	16 47	0 59	7 57	0 18	21 47	0 35	11 28	1 4	9 43	0 15	23 12	1 54	20 3	4 24	24 4	24 2	21 20		n.a.
S 17	9 31	14 54	4 37	15 1	0n10	16 27	0 45	8 16	0 19	21 46	0 35	11 31	1 4	9 44	0 15	23 12	1 54	20 3	4 24	24 4	24 2	21 22		n.a.
S 18	9 54	19 36	3 56	14 43	0 28	16 6	0 31	8 35	0 20	21 45	0 35	11 33	1 4	9 46	0 15	23 12	1 53	20 2	4 24	24 5	24 2	21 23		n.a.
M19	10 17	22 58	2 58	14 19	0 47	15 44	0 17	8 54	0 20	21 44	0 35	11 36	1 4	9 47	0 15	23 12	1 53	20 2	4 24	24 5	24 2	21 24		n.a.
T 20	10 40	24 40	1 49	13 52	1 6	15 21	0 2	9 12	0 21	21 43	0 36	11 39	1 4	9 48	0 15	23 12	1 53	20 2	4 24	24 5	24 2	21 26		n.a.
W21	11 3	24 39	0 34	13 21	1 26	14 58	0n12	9 31	0 22	21 42	0 36	11 41	1 4	9 50	0 15	23 12	1 53	20 1	4 25	24 5	24 3	21 27		n.a.
T 22	11 25	23 0	0n41	12 46	1 45	14 33	0 27	9 50	0 22	21 41	0 36	11 44	1 4	9 51	0 15	23 11	1 53	20 1	4 25	24 5	24 3	21 28		n.a.
F 23	11 47	20 2	1 51	12 9	2 4	14 8	0 42	10 8	0 23	21 41	0 36	11 46	1 4	9 52	0 15	23 11	1 53	20 1	4 25	24 5	24 3	21 30		n.a.
S 24	12 9	16 5	2 54	11 30	2 22	13 42	0 58	10 27	0 24	21 40	0 37	11 49	1 4	9 54	0 15	23 11	1 53	20 0	4 25	24 5	24 3	21 31		n.a.
S 25	12 31	11 28	3 46	10 51	2 38	13 16	1 13	10 45	0 24	21 39	0 37	11 52	1 4	9 55	0 15	23 11	1 53	20 0	4 25	24 5	24 3	21 32		n.a.
M26	12 52	6 27	4 25	10 11	2 53	12 49	1 28	11 3	0 25	21 37	0 37	11 54	1 4	9 56	0 15	23 11	1 53	20 0	4 25	24 5	24 3	21 34		n.a.
T 27	13 14	1 17	4 51	9 33	3 6	12 23	1 43	11 21	0 26	21 36	0 37	11 57	1 3	9 58	0 15	23 11	1 53	19 59	4 25	24 5	24 3	21 35		n.a.
W28	13 35	3n51	5 3	8 57	3 17	11 56	1 58	11 39	0 26	21 35	0 37	11 59	1 3	9 59	0 15	23 11	1 53	19 59	4 25	24 6	24 3	21 36		n.a.
T 29	13 56	8 47	5 2	8 24	3 25	11 29	2 12	11 57	0 27	21 34	0 38	12 2	1 3	10 0	0 15	23 10	1 53	19 59	4 25	24 6	24 3	21 38		n.a.
F 30	14s16	13n20	4n46	7s54	3n31	11s 3	2n27	12s15	0s28	21n33	0n38	12s 5	1n 3	10s 2	0n15	23s10	1s53	19n58	4n25	24s 6	24s 4	21n39		n.a.

Julian Day Number = 178180.5, Delta T = 32h50m55s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'55, Lahiri = -61°59'54 Julian Calendar 1 Nov. 4226 BCE == Greg. Calendar 28 Sept. 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4226 BCE
geocentric

DECEMBER 4226 BCE (-4225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 26 57	8♏ 7'05	4♉17	27°R21	3°R47	0♏51	0°R50	3♏43	25♎53	27♑ 8	11°R42	2°R 5	3♑52	19♉59	n.a.	S 1
S 2	2 30 53	9° 7'55	16°10	26♎29	3♏11	1°38	0♊44	3°50	25°56	27° 9	11♉41	1♑55	3°49	20° 6	n.a.	S 2
M 3	2 34 50	10° 8'44	27°59	25°44	2°36	2°25	0°37	3°57	26° 0	27° 9	11°39	1°47	3°46	20°13	n.a.	M 3
T 4	2 38 47	11° 9'31	9♊48	25° 8	2° 2	3°13	0°30	4° 4	26° 3	27°10	11°38	1°42	3°43	20°20	n.a.	T 4
W 5	2 42 43	12°10'16	21°39	24°41	1°30	4° 0	0°23	4°11	26° 7	27°11	11°36	1°40	3°40	20°26	n.a.	W 5
T 6	2 46 40	13°11'00	3♋34	24°21	0°59	4°47	0°15	4°19	26°10	27°12	11°35	1°D39	3°37	20°33	n.a.	T 6
F 7	2 50 36	14°11'43	15°38	24°10	0°30	5°34	0° 8	4°26	26°13	27°13	11°34	1°40	3°33	20°40	n.a.	F 7
S 8	2 54 33	15°12'24	27°54	24°D 6	0° 3	6°21	0° 1	4°33	26°17	27°14	11°32	1°41	3°30	20°46	n.a.	S 8
S 9	2 58 30	16°13'04	10♌28	24°10	29♎38	7° 8	29♉53	4°40	26°20	27°15	11°31	1°R42	3°27	20°53	n.a.	S 9
M10	3 2 26	17°13'42	23°24	24°20	29°15	7°56	29°46	4°47	26°24	27°16	11°30	1°42	3°24	21° 0	n.a.	M10
T 11	3 6 23	18°14'18	6♍46	24°37	28°55	8°43	29°38	4°54	26°27	27°17	11°28	1°41	3°21	21° 6	n.a.	T 11
W12	3 10 19	19°14'53	20°37	25° 0	28°37	9°30	29°30	5° 2	26°30	27°18	11°27	1°37	3°18	21°13	n.a.	W12
T 13	3 14 16	20°15'27	4♎56	25°28	28°22	10°17	29°23	5° 9	26°34	27°19	11°26	1°32	3°14	21°20	n.a.	T 13
F 14	3 18 12	21°15'59	19°42	26° 1	28° 9	11° 4	29°15	5°16	26°37	27°20	11°24	1°26	3°11	21°26	n.a.	F 14
S 15	3 22 9	22°16'29	4♏47	26°39	27°58	11°51	29° 7	5°23	26°40	27°21	11°23	1°20	3° 8	21°33	n.a.	S 15
S 16	3 26 5	23°16'57	20° 3	27°21	27°50	12°39	28°59	5°30	26°44	27°22	11°21	1°14	3° 5	21°40	n.a.	S 16
M17	3 30 2	24°17'23	5♐19	28° 7	27°45	13°26	28°51	5°37	26°47	27°23	11°20	1°10	3° 2	21°46	n.a.	M17
T 18	3 33 59	25°17'48	20°25	28°57	27°42	14°13	28°44	5°44	26°50	27°25	11°19	1° 8	2°58	21°53	n.a.	T 18
W19	3 37 55	26°18'10	5♑11	29°50	27°D41	15° 0	28°36	5°51	26°53	27°26	11°17	1°D 8	2°55	22° 0	n.a.	W19
T 20	3 41 52	27°18'30	19°33	0♏46	27°43	15°47	28°28	5°58	26°57	27°27	11°16	1° 9	2°52	22° 6	n.a.	T 20
F 21	3 45 48	28°18'48	3♒29	1°44	27°47	16°34	28°20	6° 5	27° 0	27°29	11°15	1°10	2°49	22°13	n.a.	F 21
S 22	3 49 45	29°19'03	16°57	2°46	27°54	17°21	28°12	6°12	27° 3	27°30	11°14	1°12	2°46	22°20	n.a.	S 22
S 23	3 53 41	0♐19'16	0♓ 1	3°50	28° 3	18° 8	28° 4	6°19	27° 6	27°31	11°12	1°R12	2°43	22°27	n.a.	S 23
M24	3 57 38	1°19'26	12°43	4°56	28°14	18°55	27°56	6°25	27° 9	27°33	11°11	1°12	2°39	22°33	n.a.	M24
T 25	4 1 34	2°19'34	25° 9	6° 4	28°27	19°42	27°48	6°32	27°12	27°34	11°10	1° 9	2°36	22°40	n.a.	T 25
W26	4 5 31	3°19'40	7♈20	7°15	28°42	20°29	27°40	6°39	27°15	27°36	11° 8	1° 6	2°33	22°47	n.a.	W26
T 27	4 9 28	4°19'43	19°22	8°27	28°59	21°16	27°33	6°46	27°18	27°37	11° 7	1° 2	2°30	22°53	n.a.	T 27
F 28	4 13 24	5°19'44	1♉17	9°41	29°19	22° 3	27°25	6°52	27°21	27°39	11° 6	0°57	2°27	23° 0	n.a.	F 28
S 29	4 17 21	6°19'43	13° 8	10°57	29°40	22°50	27°17	6°59	27°24	27°40	11° 5	0°53	2°24	23° 7	n.a.	S 29
S 30	4 21 17	7°19'40	24°57	12°14	0♏ 3	23°37	27° 9	7° 6	27°27	27°42	11° 3	0°49	2°20	23°13	n.a.	S 30
M31	4 25 14	8♐19'34	6♊47	13♏33	0♏27	24♏24	27♉ 2	7♏12	27♎30	27♑43	11♉ 2	0♑46	2♑17	23♉20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s36	17n20	4n18	7s29	3n35	10s37	2n41	12s32	0s29	21n32	0n38	12s 7	1n 3	10s 3	0n15	23s10	1s53	19n58	4n25	24s 6	24s 4	21n40		n.a.
S 2	14 57	20 38	3 39	7 8	3 37	10 12	2 54	12 50	0 29	21 30	0 38	12 10	1 3	10 4	0 15	23 10	1 53	19 58	4 26	24 6	24 4	21 41		n.a.
M 3	15 16	23 3	2 51	6 52	3 37	9 48	3 7	13 7	0 30	21 29	0 39	12 12	1 3	10 6	0 15	23 10	1 53	19 57	4 26	24 6	24 4	21 43		n.a.
T 4	15 36	24 27	1 55	6 40	3 35	9 24	3 20	13 25	0 31	21 28	0 39	12 15	1 3	10 7	0 15	23 9	1 53	19 57	4 26	24 6	24 4	21 44		n.a.
W 5	15 55	24 44	0 54	6 33	3 32	9 2	3 32	13 42	0 31	21 26	0 39	12 17	1 3	10 8	0 15	23 9	1 53	19 56	4 26	24 6	24 4	21 45		n.a.
T 6	16 14	23 54	0s10	6 30	3 27	8 40	3 43	13 59	0 32	21 25	0 39	12 20	1 3	10 9	0 15	23 9	1 52	19 56	4 26	24 6	24 4	21 46		n.a.
F 7	16 33	21 56	1 15	6 31	3 22	8 20	3 54	14 16	0 33	21 24	0 39	12 23	1 3	10 11	0 14	23 9	1 52	19 56	4 26	24 6	24 4	21 48		n.a.
S 8	16 51	18 56	2 17	6 36	3 15	8 1	4 4	14 32	0 33	21 22	0 40	12 25	1 3	10 12	0 14	23 8	1 52	19 55	4 26	24 6	24 4	21 49		n.a.
S 9	17 9	15 0	3 14	6 44	3 8	7 43	4 14	14 49	0 34	21 21	0 40	12 28	1 3	10 13	0 14	23 8	1 52	19 55	4 26	24 6	24 4	21 50		n.a.
M10	17 27	10 17	4 4	6 55	2 59	7 27	4 22	15 5	0 35	21 19	0 40	12 30	1 3	10 15	0 14	23 8	1 52	19 54	4 26	24 6	24 4	21 51		n.a.
T 11	17 45	4 56	4 41	7 10	2 51	7 12	4 31	15 22	0 35	21 18	0 40	12 33	1 3	10 16	0 14	23 8	1 52	19 54	4 26	24 6	24 4	21 53		n.a.
W12	18 2	0s49	5 4	7 26	2 42	6 58	4 38	15 38	0 36	21 16	0 40	12 35	1 3	10 17	0 14	23 7	1 52	19 54	4 26	24 7	24 5	21 54		n.a.
T 13	18 19	6 43	5 9	7 46	2 33	6 46	4 45	15 54	0 36	21 15	0 41	12 38	1 3	10 18	0 14	23 7	1 52	19 53	4 26	24 7	24 5	21 55		n.a.
F 14	18 35	12 26	4 54	8 7	2 23	6 35	4 52	16 10	0 37	21 13	0 41	12 40	1 2	10 20	0 14	23 7	1 52	19 53	4 26	24 7	24 5	21 56		n.a.
S 15	18 51	17 32	4 19	8 30	2 13	6 26	4 58	16 25	0 38	21 12	0 41	12 42	1 2	10 21	0 14	23 7	1 52	19 53	4 26	24 7	24 5	21 57		n.a.
S 16	19 7	21 32	3 25	8 54	2 4	6 18	5 3	16 41	0 38	21 10	0 41	12 45	1 2	10 22	0 14	23 6	1 52	19 52	4 27	24 7	24 5	21 59		n.a.
M17	19 23	24 1	2 16	9 20	1 54	6 12	5 7	16 56	0 39	21 8	0 41	12 47	1 2	10 23	0 14	23 6	1 52	19 52	4 27	24 7	24 5	22 0		n.a.
T 18	19 38	24 44	0 58	9 48	1 44	6 7	5 11	17 11	0 40	21 7	0 41	12 50	1 2	10 24	0 14	23 6	1 52	19 51	4 27	24 7	24 5	22 1		n.a.
W19	19 52	23 39	0n22	10 16	1 34	6 4	5 15	17 26	0 40	21 5	0 42	12 52	1 2	10 26	0 14	23 5	1 52	19 51	4 27	24 7	24 5	22 2		n.a.
T 20	20 7	21 1	1 39	10 45	1 24	6 2	5 18	17 41	0 41	21 4	0 42	12 55	1 2	10 27	0 14	23 5	1 52	19 51	4 27	24 7	24 5	22 3		n.a.
F 21	20 21	17 13	2 48	11 15	1 14	6 1	5 20	17 55	0 41	21 2	0 42	12 57	1 2	10 28	0 14	23 5	1 52	19 50	4 27	24 7	24 5	22 4		n.a.
S 22	20 34	12 38	3 45	11 46	1 5	6 1	5 23	18 10	0 42	21 0	0 42	12 59	1 2	10 29	0 14	23 4	1 52	19 50	4 27	24 7	24 5	22 6		n.a.
S 23	20 48	7 37	4 28	12 17	0 55	6 3	5 24	18 24	0 43	20 59	0 42	13 2	1 2	10 30	0 14	23 4	1 52	19 49	4 27	24 7	24 5	22 7		n.a.
M24	21 0	2 25	4 57	12 49	0 46	6 6	5 25	18 38	0 43	20 57	0 42	13 4	1 2	10 31	0 14	23 4	1 52	19 49	4 27	24 7	24 5	22 8		n.a.
T 25	21 13	2n46	5 12	13 21	0 36	6 10	5 26	18 52	0 44	20 55	0 43	13 6	1 2	10 33	0 14	23 3	1 52	19 49	4 27	24 7	24 6	22 9		n.a.
W26	21 25	7 44	5 11	13 54	0 27	6 15	5 26	19 5	0 44	20 53	0 43	13 9	1 2	10 34	0 14	23 3	1 51	19 48	4 27	24 7	24 6	22 10		n.a.
T 27	21 36	12 21	4 58	14 26	0 18	6 21	5 26	19 19	0 45	20 52	0 43	13 11	1 2	10 35	0 14	23 3	1 51	19 48	4 27	24 7	24 6	22 11		n.a.
F 28	21 48	16 28	4 31	14 59	0 9	6 28	5 26	19 32	0 46	20 50	0 43	13 13	1 2	10 36	0 14	23 2	1 51	19 48	4 27	24 7	24 6	22 12		n.a.
S 29	21 58	19 54	3 53	15 31	0 1	6 36	5 25	19 45	0 46	20 48	0 43	13 16	1 2	10 37	0 14	23 2	1 51	19 47	4 27	24 7	24 6	22 13		n.a.
S 30	22 9	22 31	3 4	16 4	0s 7	6 45	5 24	19 58	0 47	20 47	0 43	13 18	1 2	10 38	0 14	23 2	1 51	19 47	4 27	24 7	24 6	22 15		n.a.
M31	22s19	24n10	2n 8	16s36	0s16	6s55	5n23	20s10	0s47	20n45	0n43	13s20	1n 2	10s39	0n14	23s 1	1s51	19n46	4n27	24s 7	24s 6	22n16		n.a.

Julian Day Number = 178210.5, Delta T = 32h50m52s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'51, Lahiri = -61°59'50 Julian Calendar 1 Dec. 4226 BCE == Greg. Calendar 28 Oct. 4226 BCE

The year -4225 astronomical counting style corresponds to year 4226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

JANUARY 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 29 10	9♐19'26	18♊40	14♏54	0♏54	25♏11	26°R54	7♏19	27♎33	27♑45	11°R 1	0°R44	2♑14	23♉27	n.a.	T 1
W 2	4 33 7	10°19'16	0♋37	16°16	1°22	25°58	26♉47	7°25	27°36	27°46	11♉ 0	0°D44	2°11	23°33	n.a.	W 2
T 3	4 37 3	11°19'04	12°40	17°39	1°51	26°45	26°39	7°32	27°39	27°48	10°59	0♑44	2° 8	23°40	n.a.	T 3
F 4	4 41 0	12°18'49	24°53	19° 4	2°23	27°32	26°32	7°38	27°41	27°50	10°58	0°45	2° 4	23°47	n.a.	F 4
S 5	4 44 57	13°18'33	7♌18	20°30	2°55	28°19	26°24	7°45	27°44	27°52	10°56	0°47	2° 1	23°53	n.a.	S 5
S 6	4 48 53	14°18'15	19°57	21°57	3°29	29° 5	26°17	7°51	27°47	27°53	10°55	0°48	1°58	24° 0	n.a.	S 6
M 7	4 52 50	15°17'54	2♍54	23°26	4° 4	29°52	26°10	7°57	27°50	27°55	10°54	0°49	1°55	24° 7	n.a.	M 7
T 8	4 56 46	16°17'32	16°13	24°56	4°41	0♐39	26° 3	8° 4	27°52	27°57	10°53	0°R50	1°52	24°13	n.a.	T 8
W 9	5 0 43	17°17'07	29°54	26°27	5°19	1°26	25°56	8°10	27°55	27°59	10°52	0°49	1°49	24°20	n.a.	W 9
T 10	5 4 39	18°16'41	14♎ 0	28° 0	5°58	2°12	25°49	8°16	27°57	28° 0	10°51	0°48	1°45	24°27	n.a.	T 10
F 11	5 8 36	19°16'12	28°28	29°33	6°38	2°59	25°42	8°22	28° 0	28° 2	10°50	0°47	1°42	24°33	n.a.	F 11
S 12	5 12 32	20°15'42	13♏16	1♐ 8	7°20	3°46	25°36	8°28	28° 2	28° 4	10°49	0°46	1°39	24°40	n.a.	S 12
S 13	5 16 29	21°15'09	28°16	2°45	8° 2	4°32	25°29	8°34	28° 5	28° 6	10°48	0°45	1°36	24°47	n.a.	S 13
M14	5 20 25	22°14'35	13♐22	4°22	8°45	5°19	25°23	8°40	28° 7	28° 8	10°47	0°44	1°33	24°53	n.a.	M14
T 15	5 24 22	23°13'58	28°23	6° 1	9°30	6° 6	25°16	8°46	28°10	28°10	10°46	0°D44	1°30	25° 0	n.a.	T 15
W16	5 28 19	24°13'19	13♑12	7°41	10°15	6°52	25°10	8°52	28°12	28°12	10°45	0°44	1°26	25° 7	n.a.	W16
T 17	5 32 15	25°12'37	27°42	9°22	11° 1	7°39	25° 4	8°58	28°14	28°14	10°44	0°44	1°23	25°13	n.a.	T 17
F 18	5 36 12	26°11'53	11♒46	11° 5	11°48	8°25	24°58	9° 3	28°17	28°16	10°43	0°45	1°20	25°20	n.a.	F 18
S 19	5 40 8	27°11'07	25°25	12°49	12°36	9°12	24°53	9° 9	28°19	28°18	10°42	0°45	1°17	25°27	n.a.	S 19
S 20	5 44 5	28°10'17	8♓37	14°34	13°24	9°58	24°47	9°15	28°21	28°20	10°41	0°45	1°14	25°33	n.a.	S 20
M21	5 48 1	29° 9'26	21°25	16°20	14°13	10°44	24°41	9°20	28°23	28°22	10°41	0°45	1°10	25°40	n.a.	M21
T 22	5 51 58	0♑ 8'31	3♈53	18° 8	15° 3	11°31	24°36	9°26	28°25	28°24	10°40	0°R45	1° 7	25°47	n.a.	T 22
W23	5 55 54	1° 7'34	16° 4	19°57	15°54	12°17	24°31	9°31	28°28	28°26	10°39	0°D45	1° 4	25°53	n.a.	W23
T 24	5 59 51	2° 6'35	28° 4	21°48	16°45	13° 3	24°26	9°36	28°30	28°28	10°38	0°46	1° 1	26° 0	n.a.	T 24
F 25	6 3 47	3° 5'33	9♉56	23°39	17°37	13°50	24°21	9°42	28°32	28°30	10°37	0°46	0°58	26° 7	n.a.	F 25
S 26	6 7 44	4° 4'28	21°45	25°33	18°30	14°36	24°16	9°47	28°34	28°32	10°37	0°46	0°55	26°13	n.a.	S 26
S 27	6 11 40	5° 3'21	3♊35	27°27	19°23	15°22	24°12	9°52	28°35	28°34	10°36	0°46	0°51	26°20	n.a.	S 27
M28	6 15 37	6° 2'12	15°27	29°23	20°17	16° 8	24° 7	9°57	28°37	28°36	10°35	0°47	0°48	26°27	n.a.	M28
T 29	6 19 33	7° 1'01	27°26	1♑20	21°11	16°54	24° 3	10° 2	28°39	28°38	10°35	0°R47	0°45	26°34	n.a.	T 29
W30	6 23 30	7°59'47	9♋33	3°18	22° 6	17°40	23°59	10° 7	28°41	28°40	10°34	0°47	0°42	26°40	n.a.	W30
T 31	6 27 27	8♑58'31	21♋50	5♑18	23♏ 1	18♐26	23♉55	10♏12	28♎43	28♑42	10♉33	0♑47	0♑39	26♉47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s28	24n43	1n 6	17s 8	0s24	7s 6	5n22	20s23	0s48	20n43	0n43	13s22	1n 2	10s40	0n14	23s 1	1s51	19n46	4n27	24s 7	24s 6	22n17		n.a.
W 2	22 38	24 8	0 1	17 40	0 31	7 18	5 20	20 35	0 49	20 42	0 44	13 24	1 2	10 41	0 14	23 1	1 51	19 46	4 27	24 7	24 6	22 18		n.a.
T 3	22 46	22 24	1s 6	18 12	0 39	7 30	5 18	20 47	0 49	20 40	0 44	13 27	1 2	10 42	0 14	23 0	1 51	19 45	4 27	24 7	24 6	22 19		n.a.
F 4	22 55	19 38	2 10	18 43	0 46	7 43	5 15	20 58	0 50	20 38	0 44	13 29	1 2	10 43	0 14	23 0	1 51	19 45	4 27	24 7	24 6	22 20		n.a.
S 5	23 2	15 56	3 9	19 13	0 53	7 57	5 13	21 10	0 50	20 37	0 44	13 31	1 2	10 44	0 14	22 59	1 51	19 45	4 27	24 7	24 6	22 21		n.a.
S 6	23 10	11 28	4 0	19 43	0 59	8 11	5 10	21 21	0 51	20 35	0 44	13 33	1 2	10 45	0 14	22 59	1 51	19 44	4 27	24 7	24 6	22 22		n.a.
M 7	23 17	6 23	4 40	20 13	1 6	8 26	5 7	21 32	0 51	20 33	0 44	13 35	1 2	10 46	0 14	22 59	1 51	19 44	4 27	24 7	24 6	22 23		n.a.
T 8	23 23	0 54	5 7	20 42	1 12	8 41	5 4	21 43	0 52	20 32	0 44	13 37	1 2	10 47	0 14	22 58	1 51	19 43	4 27	24 7	24 6	22 24		n.a.
W 9	23 29	4s47	5 17	21 10	1 17	8 57	5 1	21 53	0 52	20 30	0 44	13 39	1 2	10 48	0 14	22 58	1 51	19 43	4 27	24 7	24 6	22 25		n.a.
T 10	23 35	10 23	5 8	21 37	1 23	9 13	4 57	22 3	0 53	20 29	0 44	13 41	1 2	10 49	0 14	22 57	1 51	19 43	4 27	24 7	24 6	22 26		n.a.
F 11	23 40	15 35	4 41	22 3	1 28	9 30	4 54	22 13	0 53	20 27	0 45	13 43	1 2	10 50	0 14	22 57	1 51	19 42	4 27	24 7	24 6	22 27		n.a.
S 12	23 45	19 58	3 54	22 29	1 33	9 47	4 50	22 23	0 54	20 25	0 45	13 45	1 2	10 51	0 14	22 57	1 51	19 42	4 27	24 7	24 6	22 28		n.a.
S 13	23 49	23 6	2 51	22 53	1 37	10 5	4 46	22 32	0 54	20 24	0 45	13 47	1 2	10 52	0 14	22 56	1 51	19 42	4 27	24 7	24 7	22 29		n.a.
M14	23 53	24 37	1 35	23 16	1 41	10 22	4 42	22 42	0 55	20 22	0 45	13 49	1 2	10 53	0 14	22 56	1 51	19 41	4 27	24 7	24 7	22 30		n.a.
T 15	23 56	24 19	0 13	23 38	1 45	10 41	4 38	22 51	0 55	20 21	0 45	13 51	1 2	10 54	0 14	22 55	1 51	19 41	4 27	24 7	24 7	22 31		n.a.
W16	23 59	22 18	1n 9	23 59	1 48	10 59	4 34	22 59	0 56	20 19	0 45	13 53	1 2	10 55	0 14	22 55	1 51	19 41	4 27	24 7	24 7	22 32		n.a.
T 17	24 2	18 51	2 24	24 18	1 51	11 18	4 30	23 8	0 56	20 18	0 45	13 55	1 2	10 56	0 14	22 54	1 51	19 41	4 27	24 7	24 7	22 33		n.a.
F 18	24 4	14 24	3 29	24 36	1 53	11 36	4 25	23 16	0 57	20 17	0 45	13 57	1 2	10 56	0 14	22 54	1 51	19 40	4 27	24 7	24 7	22 34		n.a.
S 19	24 5	9 21	4 19	24 53	1 55	11 55	4 21	23 24	0 57	20 15	0 45	13 59	1 2	10 57	0 14	22 53	1 51	19 40	4 27	24 7	24 7	22 35		n.a.
S 20	24 6	4 2	4 54	25 8	1 57	12 15	4 16	23 32	0 58	20 14	0 45	14 1	1 2	10 58	0 14	22 53	1 51	19 40	4 27	24 7	24 7	22 36		n.a.
M21	24 7	1n17	5 14	25 21	1 58	12 34	4 11	23 39	0 58	20 13	0 45	14 2	1 2	10 59	0 14	22 53	1 51	19 39	4 27	24 7	24 7	22 37		n.a.
T 22	24 7	6 25	5 17	25 32	1 59	12 53	4 7	23 46	0 59	20 11	0 45	14 4	1 2	11 0	0 14	22 52	1 51	19 39	4 27	24 7	24 7	22 38		n.a.
W23	24 7	11 11	5 6	25 42	1 59	13 13	4 2	23 53	0 59	20 10	0 45	14 6	1 2	11 0	0 14	22 52	1 51	19 39	4 27	24 7	24 7	22 39		n.a.
T 24	24 6	15 27	4 42	25 49	1 58	13 32	3 57	24 0	1 0	20 9	0 46	14 8	1 2	11 1	0 14	22 51	1 51	19 38	4 27	24 7	24 7	22 40		n.a.
F 25	24 5	19 5	4 7	25 55	1 58	13 52	3 52	24 6	1 0	20 8	0 46	14 9	1 2	11 2	0 14	22 51	1 51	19 38	4 27	24 7	24 7	22 41		n.a.
S 26	24 3	21 56	3 20	25 59	1 56	14 12	3 47	24 12	1 1	20 7	0 46	14 11	1 2	11 2	0 14	22 50	1 50	19 38	4 27	24 7	24 7	22 42		n.a.
S 27	24 1	23 51	2 25	26 0	1 54	14 31	3 42	24 18	1 1	20 5	0 46	14 13	1 2	11 3	0 14	22 50	1 50	19 38	4 27	24 7	24 7	22 43		n.a.
M28	23 58	24 42	1 24	25 59	1 52	14 51	3 37	24 24	1 1	20 4	0 46	14 14	1 2	11 4	0 14	22 49	1 50	19 37	4 27	24 7	24 7	22 44		n.a.
T 29	23 55	24 24	0 19	25 55	1 49	15 10	3 31	24 29	1 2	20 3	0 46	14 16	1 2	11 5	0 14	22 49	1 50	19 37	4 27	24 7	24 7	22 45		n.a.
W30	23 52	22 57	0s48	25 50	1 45	15 30	3 26	24 34	1 2	20 2	0 46	14 18	1 2	11 5	0 14	22 48	1 50	19 37	4 27	24 7	24 7	22 46		n.a.
T 31	23s48	20n25	1s54	25s41	1s41	15s49	3n21	24s38	1s 3	20n 1	0n46	14s19	1n 2	11s 6	0n14	22s48	1s50	19n37	4n27	24s 7	24s 7	22n47		n.a.

Julian Day Number = 178241.5, Delta T = 32h50m49s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'46, Lahiri = -61°59'46 Julian Calendar 1 Jan. 4225 BCE == Greg. Calendar 28 Nov. 4226 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

FEBRUARY 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 31 23	9♉57'13	4♌18	7♉19	23♏57	19♐12	23°R52	10♏17	28♎44	28♉45	10°R33	0°R46	0♉35	26♑54	n.a.	F 1
S 2	6 35 20	10°55'52	16°59	9°21	24°53	19°58	23♑48	10°22	28°46	28°47	10♑32	0♉44	0°32	27° 0	n.a.	S 2
S 3	6 39 16	11°54'30	29°54	11°24	25°50	20°44	23°45	10°26	28°48	28°49	10°32	0°43	0°29	27° 7	n.a.	S 3
M 4	6 43 13	12°53'05	13♍ 3	13°28	26°47	21°30	23°42	10°31	28°49	28°51	10°31	0°42	0°26	27°14	n.a.	M 4
T 5	6 47 9	13°51'39	26°28	15°32	27°45	22°16	23°39	10°36	28°51	28°53	10°31	0°40	0°23	27°20	n.a.	T 5
W 6	6 51 6	14°50'10	10♎ 9	17°37	28°43	23° 2	23°36	10°40	28°52	28°55	10°30	0°D40	0°20	27°27	n.a.	W 6
T 7	6 55 2	15°48'40	24° 7	19°43	29°41	23°48	23°33	10°44	28°54	28°58	10°30	0°40	0°16	27°34	n.a.	T 7
F 8	6 58 59	16°47'08	8♏20	21°48	0♐40	24°33	23°31	10°49	28°55	29° 0	10°29	0°41	0°13	27°40	n.a.	F 8
S 9	7 2 55	17°45'35	22°46	23°54	1°39	25°19	23°29	10°53	28°56	29° 2	10°29	0°42	0°10	27°47	n.a.	S 9
S 10	7 6 52	18°43'59	7♐23	25°59	2°39	26° 5	23°27	10°57	28°58	29° 4	10°28	0°43	0° 7	27°54	n.a.	S 10
M11	7 10 48	19°42'22	22° 6	28° 3	3°39	26°50	23°25	11° 1	28°59	29° 7	10°28	0°44	0° 4	28° 0	n.a.	M11
T 12	7 14 45	20°40'43	6♉47	0♒ 7	4°39	27°36	23°23	11° 5	29° 0	29° 9	10°28	0°R44	0° 1	28° 7	n.a.	T 12
W13	7 18 41	21°39'01	21°22	2° 9	5°39	28°21	23°21	11° 9	29° 1	29°11	10°27	0°43	29♐57	28°14	n.a.	W13
T 14	7 22 38	22°37'18	5♒43	4° 9	6°40	29° 7	23°20	11°13	29° 2	29°13	10°27	0°41	29°54	28°20	n.a.	T 14
F 15	7 26 35	23°35'32	19°45	6° 8	7°41	29°52	23°19	11°17	29° 3	29°16	10°27	0°38	29°51	28°27	n.a.	F 15
S 16	7 30 31	24°33'45	3♓25	8° 4	8°43	0♉38	23°18	11°20	29° 4	29°18	10°27	0°35	29°48	28°34	n.a.	S 16
S 17	7 34 28	25°31'55	16°41	9°57	9°44	1°23	23°17	11°24	29° 5	29°20	10°26	0°31	29°45	28°40	n.a.	S 17
M18	7 38 24	26°30'02	29°33	11°48	10°46	2° 8	23°17	11°28	29° 6	29°22	10°26	0°28	29°41	28°47	n.a.	M18
T 19	7 42 21	27°28'08	12♈ 4	13°35	11°48	2°53	23°16	11°31	29° 7	29°25	10°26	0°26	29°38	28°54	n.a.	T 19
W20	7 46 17	28°26'12	24°18	15°19	12°51	3°39	23°16	11°34	29° 8	29°27	10°26	0°D25	29°35	29° 0	n.a.	W20
T 21	7 50 14	29°24'13	6♑19	16°59	13°53	4°24	23°D16	11°38	29° 8	29°29	10°26	0°25	29°32	29° 7	n.a.	T 21
F 22	7 54 10	0♒22'12	18°11	18°35	14°56	5° 9	23°16	11°41	29° 9	29°31	10°26	0°26	29°29	29°14	n.a.	F 22
S 23	7 58 7	1°20'09	0♊ 1	20° 7	15°59	5°54	23°17	11°44	29°10	29°34	10°26	0°28	29°26	29°20	n.a.	S 23
S 24	8 2 3	2°18'04	11°51	21°35	17° 3	6°39	23°17	11°47	29°10	29°36	10°D26	0°29	29°22	29°27	n.a.	S 24
M25	8 6 0	3°15'57	23°47	22°59	18° 6	7°24	23°18	11°50	29°11	29°38	10°26	0°31	29°19	29°34	n.a.	M25
T 26	8 9 56	4°13'48	5♋53	24°19	19°10	8° 9	23°19	11°53	29°11	29°40	10°26	0°R31	29°16	29°40	n.a.	T 26
W27	8 13 53	5°11'37	18°10	25°34	20°14	8°53	23°20	11°55	29°12	29°43	10°26	0°29	29°13	29°47	n.a.	W27
T 28	8 17 49	6° 9'25	0♌42	26°44	21°18	9°38	23°21	11°58	29°12	29°45	10°26	0°26	29°10	29°54	n.a.	T 28
F 29	8 21 46	7♒ 7'10	13♌30	27♒50	22♐22	10♉23	23♑23	12♏ 0	29♎12	29♉47	10♑26	0♉22	29♐ 7	0♊ 0	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s44	16n54	2s55	25s30	1s36	16s 8	3n16	24s43	1s 3	20n 0	0n46	14s21	1n 2	11s 6	0n14	22s48	1s50	19n36	4n27	24s 7	24s 7	22n48		n.a.
S 2	23 39	12 33	3 49	25 17	1 30	16 27	3 10	24 47	1 4	20 0	0 46	14 22	1 2	11 7	0 14	22 47	1 50	19 36	4 27	24 7	24 7	22 48		n.a.
S 3	23 34	7 36	4 32	25 1	1 24	16 46	3 5	24 51	1 4	19 59	0 46	14 24	1 2	11 8	0 14	22 47	1 50	19 36	4 27	24 7	24 7	22 49		n.a.
M 4	23 28	2 13	5 2	24 42	1 18	17 5	3 0	24 54	1 4	19 58	0 46	14 25	1 2	11 8	0 14	22 46	1 50	19 36	4 27	24 7	24 7	22 50		n.a.
T 5	23 22	3s22	5 16	24 21	1 10	17 23	2 55	24 58	1 5	19 57	0 46	14 27	1 2	11 9	0 14	22 46	1 50	19 36	4 27	24 7	24 7	22 51		n.a.
W 6	23 16	8 53	5 12	23 57	1 3	17 41	2 49	25 1	1 5	19 57	0 46	14 28	1 2	11 9	0 14	22 45	1 50	19 35	4 27	24 7	24 7	22 52		n.a.
T 7	23 9	14 5	4 51	23 31	0 54	17 59	2 44	25 3	1 5	19 56	0 46	14 30	1 2	11 10	0 14	22 45	1 50	19 35	4 27	24 7	24 7	22 53		n.a.
F 8	23 2	18 37	4 11	23 2	0 45	18 17	2 39	25 6	1 6	19 55	0 46	14 31	1 2	11 10	0 14	22 44	1 50	19 35	4 27	24 7	24 7	22 54		n.a.
S 9	22 54	22 7	3 15	22 31	0 36	18 35	2 33	25 8	1 6	19 55	0 46	14 32	1 2	11 11	0 14	22 44	1 50	19 35	4 27	24 7	24 7	22 55		n.a.
S 10	22 46	24 13	2 6	21 58	0 26	18 52	2 28	25 10	1 6	19 54	0 46	14 34	1 2	11 11	0 14	22 43	1 50	19 35	4 26	24 7	24 7	22 55		n.a.
M11	22 37	24 40	0 48	21 23	0 15	19 9	2 22	25 12	1 7	19 54	0 46	14 35	1 2	11 12	0 14	22 43	1 50	19 35	4 26	24 7	24 7	22 56		n.a.
T 12	22 28	23 23	0n33	20 46	0 4	19 26	2 17	25 13	1 7	19 53	0 46	14 36	1 2	11 12	0 14	22 42	1 50	19 34	4 26	24 7	24 7	22 57		n.a.
W13	22 19	20 32	1 51	20 8	0n 7	19 42	2 12	25 14	1 8	19 53	0 46	14 37	1 2	11 12	0 14	22 42	1 50	19 34	4 26	24 7	24 7	22 58		n.a.
T 14	22 9	16 27	3 1	19 28	0 18	19 58	2 7	25 15	1 8	19 53	0 46	14 39	1 2	11 13	0 14	22 41	1 50	19 34	4 26	24 7	24 7	22 59		n.a.
F 15	21 59	11 33	3 58	18 48	0 30	20 13	2 1	25 15	1 8	19 52	0 46	14 40	1 2	11 13	0 14	22 41	1 50	19 34	4 26	24 7	24 7	23 0		n.a.
S 16	21 49	6 12	4 40	18 6	0 41	20 28	1 56	25 15	1 8	19 52	0 46	14 41	1 2	11 14	0 14	22 40	1 50	19 34	4 26	24 7	24 7	23 0		n.a.
S 17	21 38	0 44	5 5	17 24	0 53	20 43	1 51	25 15	1 9	19 52	0 46	14 42	1 2	11 14	0 14	22 40	1 50	19 34	4 26	24 7	24 7	23 1		n.a.
M18	21 27	4n36	5 14	16 42	1 5	20 57	1 45	25 15	1 9	19 52	0 46	14 43	1 2	11 14	0 14	22 39	1 50	19 34	4 26	24 7	24 7	23 2		n.a.
T 19	21 15	9 36	5 8	16 0	1 16	21 11	1 40	25 14	1 9	19 52	0 46	14 44	1 2	11 15	0 14	22 39	1 50	19 34	4 26	24 7	24 7	23 3		n.a.
W20	21 3	14 7	4 48	15 19	1 27	21 25	1 35	25 14	1 10	19 52	0 46	14 45	1 2	11 15	0 14	22 38	1 50	19 34	4 26	24 7	24 7	23 4		n.a.
T 21	20 51	18 0	4 15	14 38	1 38	21 38	1 30	25 12	1 10	19 52	0 46	14 46	1 2	11 15	0 14	22 38	1 50	19 34	4 26	24 7	24 7	23 4		n.a.
F 22	20 38	21 7	3 32	13 58	1 49	21 50	1 25	25 11	1 10	19 52	0 46	14 47	1 2	11 15	0 14	22 37	1 50	19 33	4 26	24 7	24 7	23 5		n.a.
S 23	20 25	23 19	2 39	13 18	1 59	22 2	1 20	25 9	1 10	19 52	0 46	14 48	1 2	11 16	0 14	22 37	1 50	19 33	4 26	24 7	24 7	23 6		n.a.
S 24	20 12	24 30	1 41	12 40	2 9	22 14	1 15	25 7	1 11	19 52	0 46	14 49	1 2	11 16	0 14	22 36	1 50	19 33	4 26	24 7	24 7	23 7		n.a.
M25	19 59	24 35	0 37	12 4	2 18	22 25	1 10	25 5	1 11	19 52	0 46	14 50	1 2	11 16	0 14	22 36	1 50	19 33	4 26	24 7	24 7	23 7		n.a.
T 26	19 45	23 30	0s29	11 29	2 27	22 35	1 5	25 3	1 11	19 52	0 46	14 51	1 2	11 16	0 14	22 35	1 50	19 33	4 26	24 7	24 7	23 8		n.a.
W27	19 30	21 17	1 35	10 56	2 35	22 45	1 0	25 0	1 11	19 53	0 46	14 52	1 2	11 16	0 14	22 35	1 50	19 33	4 26	24 7	24 7	23 9		n.a.
T 28	19 16	18 1	2 37	10 25	2 43	22 55	0 55	24 57	1 12	19 53	0 46	14 52	1 2	11 16	0 14	22 35	1 50	19 33	4 26	24 7	24 7	23 10		n.a.
F 29	19s 1	13n51	3s33	9s55	2n49	23s 4	0n50	24s54	1s12	19n53	0n46	14s53	1n 2	11s17	0n14	22s34	1s50	19n33	4n26	24s 7	24s 7	23n10		n.a.

Julian Day Number = 178272.5, Delta T = 32h50m45s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'42, Lahiri = -61°59'42 Julian Calendar 1 Feb. 4225 BCE == Greg. Calendar 29 Dec. 4226 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

MARCH 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 25 43	8♒ 4'54	26♌33	28♒52	23♐27	11♑ 8	23♉24	12♏ 3	29♎13	29♑49	10♉26	0°R16	29♐ 3	0♊ 7	n.a.	S 1
S 2	8 29 39	9° 2'36	9♍50	29°48	24°32	11°52	23°26	12° 5	29°13	29°52	10°26	0♑ 9	29° 0	0°14	n.a.	S 2
M 3	8 33 36	10° 0'16	23°21	0♓40	25°37	12°37	23°28	12° 7	29°13	29°54	10°27	0° 3	28°57	0°20	n.a.	M 3
T 4	8 37 32	10°57'55	7♎ 3	1°26	26°42	13°21	23°30	12°10	29°13	29°56	10°27	29♐58	28°54	0°27	n.a.	T 4
W 5	8 41 29	11°55'33	20°55	2° 8	27°47	14° 6	23°32	12°12	29°13	29°58	10°27	29°55	28°51	0°34	n.a.	W 5
T 6	8 45 25	12°53'10	4♏55	2°45	28°52	14°50	23°35	12°14	29°R13	0♒ 0	10°27	29°53	28°47	0°40	n.a.	T 6
F 7	8 49 22	13°50'45	19° 2	3°17	29°58	15°35	23°38	12°16	29°13	0° 3	10°28	29°D53	28°44	0°47	n.a.	F 7
S 8	8 53 18	14°48'19	3♐14	3°43	1♑ 4	16°19	23°41	12°17	29°13	0° 5	10°28	29°54	28°41	0°54	n.a.	S 8
S 9	8 57 15	15°45'52	17°30	4° 5	2°10	17° 3	23°44	12°19	29°13	0° 7	10°28	29°55	28°38	1° 0	n.a.	S 9
M10	9 1 11	16°43'24	1♑48	4°22	3°16	17°47	23°47	12°21	29°13	0° 9	10°29	29°R55	28°35	1° 7	n.a.	M10
T 11	9 5 8	17°40'55	16° 4	4°33	4°22	18°32	23°50	12°22	29°13	0°11	10°29	29°54	28°32	1°14	n.a.	T 11
W12	9 9 5	18°38'24	0♒14	4°40	5°28	19°16	23°54	12°24	29°13	0°14	10°29	29°51	28°28	1°20	n.a.	W12
T 13	9 13 1	19°35'52	14°15	4°R41	6°35	20° 0	23°57	12°25	29°12	0°16	10°30	29°46	28°25	1°27	n.a.	T 13
F 14	9 16 58	20°33'19	28° 2	4°38	7°41	20°44	24° 1	12°26	29°12	0°18	10°30	29°38	28°22	1°34	n.a.	F 14
S 15	9 20 54	21°30'44	11♓31	4°30	8°48	21°28	24° 5	12°27	29°11	0°20	10°31	29°30	28°19	1°40	n.a.	S 15
S 16	9 24 51	22°28'08	24°41	4°18	9°55	22°11	24°10	12°28	29°11	0°22	10°31	29°21	28°16	1°47	n.a.	S 16
M17	9 28 47	23°25'30	7♈31	4° 2	11° 2	22°55	24°14	12°29	29°11	0°24	10°32	29°13	28°13	1°54	n.a.	M17
T 18	9 32 44	24°22'51	20° 2	3°42	12° 9	23°39	24°18	12°30	29°10	0°26	10°32	29° 6	28° 9	2° 0	n.a.	T 18
W19	9 36 40	25°20'11	2♉15	3°18	13°16	24°23	24°23	12°31	29° 9	0°28	10°33	29° 1	28° 6	2° 7	n.a.	W19
T 20	9 40 37	26°17'29	14°16	2°51	14°23	25° 6	24°28	12°31	29° 9	0°30	10°34	28°58	28° 3	2°14	n.a.	T 20
F 21	9 44 33	27°14'46	26° 9	2°22	15°31	25°50	24°33	12°32	29° 8	0°33	10°34	28°D57	28° 0	2°20	n.a.	F 21
S 22	9 48 30	28°12'01	7♊58	1°51	16°38	26°33	24°38	12°32	29° 7	0°35	10°35	28°58	27°57	2°27	n.a.	S 22
S 23	9 52 27	29° 9'16	19°50	1°18	17°46	27°17	24°44	12°32	29° 7	0°37	10°36	28°59	27°53	2°33	n.a.	S 23
M24	9 56 23	0♓ 6'28	1♋48	0°44	18°53	28° 0	24°49	12°33	29° 6	0°39	10°36	28°R59	27°50	2°40	n.a.	M24
T 25	10 0 20	1° 3'40	13°59	0° 9	20° 1	28°44	24°55	12°33	29° 5	0°41	10°37	28°58	27°47	2°47	n.a.	T 25
W26	10 4 16	2° 0'51	26°25	29♒35	21° 9	29°27	25° 0	12°R33	29° 4	0°43	10°38	28°54	27°44	2°53	n.a.	W26
T 27	10 8 13	2°58'00	9♌10	29° 2	22°17	0♒10	25° 6	12°33	29° 3	0°45	10°39	28°49	27°41	3° 0	n.a.	T 27
F 28	10 12 9	3°55'08	22°15	28°30	23°25	0°53	25°12	12°33	29° 2	0°47	10°40	28°41	27°38	3° 7	n.a.	F 28
S 29	10 16 6	4°52'16	5♍40	28° 0	24°33	1°36	25°19	12°32	29° 1	0°49	10°40	28°31	27°34	3°13	n.a.	S 29
S 30	10 20 2	5°49'22	19°22	27°33	25°42	2°19	25°25	12°32	29° 0	0°50	10°41	28°21	27°31	3°20	n.a.	S 30
M31	10 23 59	6♓46'28	3♎19	27♒ 8	26♑50	3♒ 2	25♉31	12♏31	28♎59	0♒52	10♉42	28♐10	27♐28	3♊27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s46	8n59	4s18	9s28	2n55	23s12	0n45	24s50	1s12	19n54	0n46	14s54	1n 2	11s17	0n14	22s34	1s50	19n33	4n26	24s 7	24s 7	23n11		n.a.
S 2	18 30	3 38	4 51	9 3	3 0	23 20	0 41	24 46	1 12	19 54	0 46	14 55	1 2	11 17	0 14	22 33	1 50	19 33	4 26	24 7	24 7	23 12		n.a.
M 3	18 14	1s58	5 8	8 41	3 5	23 27	0 36	24 42	1 13	19 55	0 46	14 55	1 2	11 17	0 14	22 33	1 50	19 33	4 26	24 7	24 7	23 12		n.a.
T 4	17 58	7 33	5 8	8 21	3 8	23 33	0 31	24 38	1 13	19 55	0 46	14 56	1 2	11 17	0 14	22 32	1 50	19 33	4 25	24 7	24 7	23 13		n.a.
W 5	17 42	12 50	4 50	8 3	3 10	23 39	0 27	24 33	1 13	19 56	0 46	14 57	1 2	11 17	0 14	22 32	1 51	19 33	4 25	24 7	24 7	23 14		n.a.
T 6	17 25	17 30	4 14	7 49	3 12	23 45	0 22	24 29	1 13	19 56	0 46	14 57	1 2	11 17	0 15	22 31	1 51	19 33	4 25	24 7	24 7	23 15		n.a.
F 7	17 8	21 13	3 23	7 37	3 12	23 49	0 18	24 24	1 13	19 57	0 46	14 58	1 2	11 17	0 15	22 31	1 51	19 33	4 25	24 7	24 7	23 15		n.a.
S 8	16 51	23 40	2 19	7 27	3 12	23 54	0 13	24 18	1 14	19 58	0 46	14 58	1 2	11 17	0 15	22 30	1 51	19 33	4 25	24 7	24 7	23 16		n.a.
S 9	16 34	24 37	1 7	7 21	3 10	23 57	0 9	24 13	1 14	19 59	0 46	14 59	1 2	11 17	0 15	22 30	1 51	19 34	4 25	24 7	24 7	23 17		n.a.
M10	16 16	23 56	0n10	7 17	3 7	24 0	0 5	24 7	1 14	19 59	0 46	14 59	1 2	11 17	0 15	22 29	1 51	19 34	4 25	24 7	24 7	23 17		n.a.
T 11	15 58	21 42	1 26	7 17	3 3	24 2	0 0	24 1	1 14	20 0	0 46	15 0	1 2	11 17	0 15	22 29	1 51	19 34	4 25	24 7	24 7	23 18		n.a.
W12	15 40	18 8	2 36	7 19	2 58	24 4	0s 4	23 55	1 14	20 1	0 46	15 0	1 2	11 17	0 15	22 28	1 51	19 34	4 25	24 7	24 7	23 19		n.a.
T 13	15 21	13 35	3 36	7 25	2 52	24 5	0 8	23 48	1 14	20 2	0 46	15 1	1 2	11 17	0 15	22 28	1 51	19 34	4 25	24 7	24 7	23 19		n.a.
F 14	15 3	8 25	4 22	7 33	2 44	24 5	0 12	23 42	1 14	20 3	0 46	15 1	1 2	11 16	0 15	22 28	1 51	19 34	4 25	24 7	24 6	23 20		n.a.
S 15	14 44	2 58	4 52	7 44	2 35	24 5	0 16	23 35	1 15	20 4	0 46	15 1	1 2	11 16	0 15	22 27	1 51	19 34	4 25	24 7	24 6	23 21		n.a.
S 16	14 25	2n29	5 5	7 57	2 26	24 4	0 20	23 28	1 15	20 5	0 46	15 2	1 3	11 16	0 15	22 27	1 51	19 34	4 25	24 7	24 6	23 21		n.a.
M17	14 5	7 41	5 3	8 13	2 15	24 2	0 23	23 20	1 15	20 6	0 46	15 2	1 3	11 16	0 15	22 26	1 51	19 34	4 25	24 7	24 6	23 22		n.a.
T 18	13 46	12 26	4 46	8 32	2 3	24 0	0 27	23 13	1 15	20 7	0 46	15 2	1 3	11 16	0 15	22 26	1 51	19 35	4 25	24 7	24 6	23 22		n.a.
W19	13 26	16 36	4 17	8 53	1 50	23 57	0 31	23 5	1 15	20 9	0 46	15 2	1 3	11 15	0 15	22 25	1 51	19 35	4 25	24 7	24 6	23 23		n.a.
T 20	13 6	20 0	3 36	9 15	1 36	23 53	0 34	22 57	1 15	20 10	0 46	15 2	1 3	11 15	0 15	22 25	1 51	19 35	4 25	24 7	24 6	23 24		n.a.
F 21	12 46	22 32	2 47	9 40	1 21	23 49	0 38	22 49	1 15	20 11	0 46	15 3	1 3	11 15	0 15	22 24	1 51	19 35	4 25	24 7	24 6	23 24		n.a.
S 22	12 26	24 4	1 50	10 6	1 6	23 44	0 41	22 40	1 15	20 12	0 46	15 3	1 3	11 15	0 15	22 24	1 51	19 35	4 25	24 7	24 6	23 25		n.a.
S 23	12 6	24 32	0 49	10 32	0 50	23 38	0 45	22 32	1 15	20 14	0 46	15 3	1 3	11 14	0 15	22 24	1 51	19 35	4 25	24 7	24 6	23 25		n.a.
M24	11 45	23 51	0s15	11 0	0 34	23 32	0 48	22 23	1 15	20 15	0 46	15 3	1 3	11 14	0 15	22 23	1 51	19 36	4 25	24 7	24 6	23 26		n.a.
T 25	11 24	22 3	1 19	11 28	0 18	23 25	0 51	22 14	1 16	20 16	0 46	15 3	1 3	11 14	0 15	22 23	1 51	19 36	4 25	24 7	24 6	23 27		n.a.
W26	11 3	19 10	2 21	11 55	0 1	23 17	0 54	22 4	1 16	20 18	0 46	15 3	1 3	11 13	0 15	22 22	1 51	19 36	4 25	24 7	24 6	23 27		n.a.
T 27	10 42	15 18	3 17	12 23	0s16	23 9	0 57	21 55	1 16	20 19	0 46	15 3	1 3	11 13	0 15	22 22	1 51	19 36	4 24	24 7	24 6	23 28		n.a.
F 28	10 21	10 39	4 4	12 49	0 32	23 0	1 0	21 45	1 16	20 21	0 46	15 3	1 3	11 13	0 15	22 22	1 51	19 37	4 24	24 7	24 6	23 28		n.a.
S 29	9 59	5 23	4 39	13 15	0 48	22 51	1 3	21 36	1 16	20 22	0 46	15 3	1 3	11 12	0 15	22 21	1 51	19 37	4 24	24 7	24 6	23 29		n.a.
S 30	9 38	0s14	4 59	13 39	1 4	22 41	1 6	21 26	1 16	20 24	0 46	15 2	1 3	11 12	0 15	22 21	1 51	19 37	4 24	24 6	24 6	23 29		n.a.
M31	9s16	5s56	5s 1	14s 2	1s18	22s30	1s 8	21s16	1s16	20n25	0n46	15s 2	1n 3	11s12	0n15	22s20	1s51	19n37	4n24	24s 6	24s 6	23n30		n.a.

Julian Day Number = 178301.5, Delta T = 32h50m42s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'38, Lahiri = -61°59'38 Julian Calendar 1 March 4225 BCE == Greg. Calendar 27 Jan. 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

APRIL 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 27 56	7♓43'33	17♎25	26°R46	27♑59	3♒45	25♉38	12°R31	28°R57	0♒54	10♉43	28°R 1	27♐25	3♊33	n.a.	T 1
W 2	10 31 52	8°40'37	1♏37	26♒29	29° 7	4°28	25°45	12♏30	28♎56	0°56	10°44	27♐55	27°22	3°40	n.a.	W 2
T 3	10 35 49	9°37'41	15°51	26°14	0♒16	5°11	25°52	12°29	28°55	0°58	10°45	27°51	27°18	3°47	n.a.	T 3
F 4	10 39 45	10°34'45	0♐ 3	26° 5	1°25	5°54	25°59	12°29	28°54	1° 0	10°46	27°49	27°15	3°53	n.a.	F 4
S 5	10 43 42	11°31'49	14°12	25°59	2°34	6°36	26° 6	12°28	28°52	1° 2	10°47	27°D48	27°12	4° 0	n.a.	S 5
S 6	10 47 38	12°28'52	28°16	25°D58	3°43	7°19	26°13	12°27	28°51	1° 3	10°48	27°R48	27° 9	4° 7	n.a.	S 6
M 7	10 51 35	13°25'55	12♑16	26° 1	4°52	8° 2	26°20	12°25	28°50	1° 5	10°49	27°48	27° 6	4°13	n.a.	M 7
T 8	10 55 31	14°22'58	26° 9	26° 8	6° 1	8°44	26°28	12°24	28°48	1° 7	10°50	27°45	27° 3	4°20	n.a.	T 8
W 9	10 59 28	15°20'00	9♒54	26°21	7°10	9°26	26°36	12°23	28°47	1° 9	10°51	27°40	26°59	4°27	n.a.	W 9
T 10	11 3 25	16°17'02	23°30	26°38	8°19	10° 9	26°43	12°21	28°45	1°10	10°52	27°32	26°56	4°33	n.a.	T 10
F 11	11 7 21	17°14'04	6♓55	26°59	9°29	10°51	26°51	12°20	28°43	1°12	10°53	27°22	26°53	4°40	n.a.	F 11
S 12	11 11 18	18°11'05	20° 6	27°25	10°38	11°33	26°59	12°18	28°42	1°14	10°54	27°10	26°50	4°47	n.a.	S 12
S 13	11 15 14	19° 8'06	3♈ 2	27°55	11°48	12°16	27° 8	12°17	28°40	1°16	10°56	26°57	26°47	4°53	n.a.	S 13
M14	11 19 11	20° 5'07	15°42	28°30	12°57	12°58	27°16	12°15	28°38	1°17	10°57	26°46	26°44	5° 0	n.a.	M14
T 15	11 23 7	21° 2'07	28° 5	29° 9	14° 7	13°40	27°24	12°13	28°37	1°19	10°58	26°35	26°40	5° 7	n.a.	T 15
W16	11 27 4	21°59'07	10♉15	29°52	15°17	14°22	27°33	12°11	28°35	1°20	10°59	26°27	26°37	5°13	n.a.	W16
T 17	11 31 1	22°56'06	22°14	0♓39	16°27	15° 4	27°41	12° 9	28°33	1°22	11° 0	26°22	26°34	5°20	n.a.	T 17
F 18	11 34 57	23°53'05	4♊ 5	1°31	17°37	15°46	27°50	12° 7	28°31	1°23	11° 2	26°19	26°31	5°27	n.a.	F 18
S 19	11 38 54	24°50'04	15°53	2°26	18°47	16°27	27°59	12° 4	28°30	1°25	11° 3	26°18	26°28	5°33	n.a.	S 19
S 20	11 42 50	25°47'02	27°44	3°25	19°57	17° 9	28° 8	12° 2	28°28	1°26	11° 4	26°18	26°24	5°40	n.a.	S 20
M21	11 46 47	26°44'00	9♋43	4°28	21° 7	17°51	28°17	12° 0	28°26	1°28	11° 5	26°18	26°21	5°47	n.a.	M21
T 22	11 50 43	27°40'58	21°55	5°35	22°17	18°32	28°26	11°57	28°24	1°29	11° 7	26°16	26°18	5°53	n.a.	T 22
W23	11 54 40	28°37'55	4♌25	6°46	23°27	19°14	28°35	11°55	28°22	1°31	11° 8	26°13	26°15	6° 0	n.a.	W23
T 24	11 58 37	29°34'53	17°17	8° 0	24°37	19°55	28°45	11°52	28°20	1°32	11° 9	26° 7	26°12	6° 7	n.a.	T 24
F 25	12 2 33	0♈31'50	0♍34	9°18	25°48	20°37	28°54	11°49	28°18	1°34	11°11	25°59	26° 9	6°13	n.a.	F 25
S 26	12 6 30	1°28'47	14°15	10°40	26°58	21°18	29° 4	11°46	28°16	1°35	11°12	25°48	26° 5	6°20	n.a.	S 26
S 27	12 10 26	2°25'44	28°17	12° 5	28° 9	21°59	29°13	11°44	28°14	1°36	11°14	25°37	26° 2	6°26	n.a.	S 27
M28	12 14 23	3°22'41	12♎38	13°34	29°19	22°41	29°23	11°41	28°12	1°37	11°15	25°26	25°59	6°33	n.a.	M28
T 29	12 18 19	4°19'38	27°10	15° 6	0♓30	23°22	29°33	11°37	28° 9	1°39	11°16	25°16	25°56	6°40	n.a.	T 29
W30	12 22 16	5♈16'36	11♏47	16♓42	1♓40	24♒ 3	29♉43	11♏34	28♎ 7	1♒40	11♉18	25♐ 8	25♐53	6♊46	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8s55	11s24	4s46	14s23	1s33	22s19	1s11	21s 5	1s16	20n27	0n46	15s 2	1n 3	11s11	0n15	22s20	1s51	19n38	4n24	24s 6	24s 6	23n30		n.a.
W 2	8 33	16 18	4 12	14 42	1 46	22 7	1 13	20 55	1 16	20 29	0 46	15 2	1 3	11 11	0 15	22 20	1 51	19 38	4 24	24 6	24 5	23 31		n.a.
T 3	8 11	20 17	3 23	14 59	1 59	21 54	1 16	20 44	1 16	20 30	0 46	15 2	1 3	11 10	0 15	22 19	1 51	19 38	4 24	24 6	24 5	23 31		n.a.
F 4	7 48	23 2	2 22	15 13	2 11	21 41	1 18	20 33	1 16	20 32	0 46	15 1	1 3	11 10	0 15	22 19	1 52	19 38	4 24	24 6	24 5	23 32		n.a.
S 5	7 26	24 20	1 12	15 25	2 21	21 27	1 21	20 22	1 16	20 34	0 46	15 1	1 3	11 9	0 15	22 18	1 52	19 39	4 24	24 6	24 5	23 32		n.a.
S 6	7 4	24 4	0n 2	15 35	2 31	21 13	1 23	20 11	1 16	20 36	0 46	15 1	1 3	11 9	0 15	22 18	1 52	19 39	4 24	24 6	24 5	23 33		n.a.
M 7	6 41	22 17	1 16	15 42	2 40	20 58	1 25	20 0	1 16	20 37	0 46	15 0	1 3	11 8	0 15	22 18	1 52	19 39	4 24	24 6	24 5	23 33		n.a.
T 8	6 19	19 10	2 24	15 47	2 48	20 42	1 27	19 48	1 16	20 39	0 46	15 0	1 3	11 8	0 15	22 17	1 52	19 40	4 24	24 6	24 5	23 34		n.a.
W 9	5 56	15 1	3 23	15 48	2 54	20 26	1 29	19 37	1 16	20 41	0 46	15 0	1 3	11 7	0 15	22 17	1 52	19 40	4 24	24 6	24 5	23 34		n.a.
T 10	5 34	10 9	4 10	15 48	3 0	20 9	1 31	19 25	1 16	20 43	0 46	14 59	1 3	11 7	0 15	22 17	1 52	19 40	4 24	24 6	24 5	23 35		n.a.
F 11	5 11	4 52	4 42	15 45	3 5	19 52	1 32	19 13	1 16	20 45	0 46	14 59	1 3	11 6	0 15	22 16	1 52	19 41	4 24	24 5	24 5	23 35		n.a.
S 12	4 48	0n31	4 58	15 39	3 8	19 34	1 34	19 1	1 16	20 47	0 46	14 58	1 3	11 5	0 15	22 16	1 52	19 41	4 24	24 5	24 5	23 36		n.a.
S 13	4 25	5 47	4 59	15 30	3 11	19 16	1 35	18 49	1 16	20 49	0 46	14 58	1 3	11 5	0 15	22 16	1 52	19 41	4 24	24 5	24 5	23 36		n.a.
M14	4 2	10 42	4 45	15 20	3 13	18 57	1 37	18 36	1 16	20 51	0 46	14 57	1 3	11 4	0 15	22 15	1 52	19 42	4 24	24 5	24 5	23 37		n.a.
T 15	3 39	15 4	4 17	15 6	3 13	18 37	1 38	18 24	1 15	20 53	0 46	14 56	1 3	11 4	0 15	22 15	1 52	19 42	4 24	24 4	24 5	23 37		n.a.
W16	3 16	18 45	3 38	14 50	3 13	18 18	1 40	18 11	1 15	20 55	0 46	14 56	1 3	11 3	0 15	22 15	1 52	19 42	4 24	24 4	24 4	23 38		n.a.
T 17	2 53	21 35	2 50	14 32	3 12	17 57	1 41	17 58	1 15	20 57	0 46	14 55	1 3	11 2	0 15	22 14	1 52	19 43	4 24	24 4	24 4	23 38		n.a.
F 18	2 30	23 27	1 55	14 11	3 10	17 36	1 42	17 45	1 15	20 59	0 46	14 54	1 3	11 2	0 15	22 14	1 52	19 43	4 24	24 4	24 4	23 38		n.a.
S 19	2 6	24 15	0 55	13 48	3 8	17 15	1 43	17 32	1 15	21 1	0 46	14 54	1 3	11 1	0 14	22 14	1 52	19 44	4 24	24 4	24 4	23 39		n.a.
S 20	1 43	23 58	0s 8	13 23	3 4	16 53	1 44	17 19	1 15	21 3	0 46	14 53	1 3	11 0	0 14	22 14	1 52	19 44	4 24	24 4	24 4	23 39		n.a.
M21	1 20	22 35	1 10	12 55	3 0	16 31	1 45	17 6	1 15	21 5	0 46	14 52	1 3	11 0	0 14	22 13	1 52	19 44	4 24	24 4	24 4	23 40		n.a.
T 22	0 57	20 7	2 11	12 26	2 55	16 8	1 46	16 53	1 15	21 7	0 46	14 52	1 3	10 59	0 14	22 13	1 52	19 45	4 24	24 4	24 4	23 40		n.a.
W23	0 34	16 40	3 7	11 53	2 50	15 45	1 46	16 39	1 15	21 9	0 46	14 51	1 3	10 58	0 14	22 13	1 53	19 45	4 24	24 4	24 4	23 40		n.a.
T 24	0 10	12 22	3 55	11 19	2 43	15 22	1 47	16 26	1 15	21 11	0 46	14 50	1 3	10 57	0 14	22 13	1 53	19 46	4 24	24 4	24 4	23 41		n.a.
F 25	0n13	7 21	4 32	10 42	2 36	14 58	1 48	16 12	1 14	21 13	0 46	14 49	1 3	10 57	0 14	22 12	1 53	19 46	4 24	24 3	24 4	23 41		n.a.
S 26	0 36	1 51	4 55	10 4	2 29	14 33	1 48	15 58	1 14	21 16	0 46	14 48	1 3	10 56	0 14	22 12	1 53	19 47	4 24	24 3	24 4	23 42		n.a.
S 27	1 0	3s52	5 1	9 23	2 21	14 9	1 48	15 44	1 14	21 18	0 46	14 47	1 3	10 55	0 14	22 12	1 53	19 47	4 24	24 3	24 3	23 42		n.a.
M28	1 23	9 31	4 48	8 40	2 12	13 43	1 49	15 30	1 14	21 20	0 46	14 46	1 3	10 54	0 14	22 12	1 53	19 48	4 24	24 2	24 3	23 42		n.a.
T 29	1 46	14 43	4 16	7 55	2 3	13 18	1 49	15 16	1 14	21 22	0 46	14 45	1 3	10 54	0 14	22 11	1 53	19 48	4 24	24 2	24 3	23 43		n.a.
W30	2n 9	19s 5	3s28	7s 8	1s53	12s52	1s49	15s 2	1s14	21n24	0n46	14s44	1n 3	10s53	0n14	22s11	1s53	19n48	4n24	24s 2	24s 3	23n43		n.a.

Julian Day Number = 178332.5, Delta T = 32h50m39s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'34, Lahiri = -61°59'34 Julian Calendar 1 Apr. 4225 BCE == Greg. Calendar 27 Feb. 4225 BCE

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

MAY 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 26 13	6♈13'35	26♏21	18♓21	2♓51	24♒44	29♉53	11°R31	28°R 5	1♒41	11♉19	25°R 4	25♐49	6♊53	n.a.	T 1
F 2	12 30 9	7°10'34	10♐48	20° 3	4° 2	25°25	0♊ 3	11♏28	28♎ 3	1°42	11°21	25♐ 1	25°46	7° 0	n.a.	F 2
S 3	12 34 6	8° 7'33	25° 5	21°48	5°13	26° 6	0°13	11°25	28° 1	1°43	11°22	25°D 1	25°43	7° 6	n.a.	S 3
S 4	12 38 2	9° 4'34	9♑ 9	23°36	6°24	26°46	0°23	11°21	27°59	1°45	11°24	25°R 1	25°40	7°13	n.a.	S 4
M 5	12 41 59	10° 1'35	23° 0	25°28	7°35	27°27	0°34	11°18	27°56	1°46	11°25	25° 0	25°37	7°20	n.a.	M 5
T 6	12 45 56	10°58'37	6♒39	27°22	8°46	28° 8	0°44	11°14	27°54	1°47	11°27	24°58	25°34	7°26	n.a.	T 6
W 7	12 49 52	11°55'39	20° 5	29°18	9°57	28°49	0°55	11°11	27°52	1°48	11°28	24°54	25°30	7°33	n.a.	W 7
T 8	12 53 49	12°52'43	3♓20	1♈17	11° 8	29°29	1° 5	11° 7	27°50	1°49	11°30	24°46	25°27	7°40	n.a.	T 8
F 9	12 57 45	13°49'47	16°23	3°18	12°20	0♓10	1°16	11° 3	27°47	1°50	11°32	24°37	25°24	7°46	n.a.	F 9
S 10	13 1 42	14°46'52	29°13	5°21	13°31	0°50	1°27	11° 0	27°45	1°51	11°33	24°25	25°21	7°53	n.a.	S 10
S 11	13 5 38	15°43'57	11♈51	7°26	14°42	1°30	1°38	10°56	27°43	1°52	11°35	24°13	25°18	8° 0	n.a.	S 11
M12	13 9 35	16°41'03	24°16	9°31	15°54	2°11	1°49	10°52	27°40	1°52	11°36	24° 2	25°15	8° 6	n.a.	M12
T 13	13 13 32	17°38'10	6♉29	11°38	17° 5	2°51	2° 0	10°48	27°38	1°53	11°38	23°52	25°11	8°13	n.a.	T 13
W14	13 17 28	18°35'18	18°32	13°46	18°17	3°31	2°11	10°44	27°35	1°54	11°40	23°45	25° 8	8°20	n.a.	W14
T 15	13 21 25	19°32'26	0♊26	15°53	19°28	4°11	2°22	10°40	27°33	1°55	11°41	23°40	25° 5	8°26	n.a.	T 15
F 16	13 25 21	20°29'35	12°14	18° 1	20°40	4°51	2°33	10°36	27°31	1°56	11°43	23°37	25° 2	8°33	n.a.	F 16
S 17	13 29 18	21°26'45	24° 1	20° 9	21°52	5°31	2°45	10°32	27°28	1°56	11°44	23°D36	24°59	8°40	n.a.	S 17
S 18	13 33 14	22°23'55	5♋51	22°16	23° 4	6°11	2°56	10°28	27°26	1°57	11°46	23°37	24°55	8°46	n.a.	S 18
M19	13 37 11	23°21'06	17°48	24°23	24°15	6°50	3° 7	10°23	27°23	1°58	11°48	23°R37	24°52	8°53	n.a.	M19
T 20	13 41 8	24°18'18	29°59	26°29	25°27	7°30	3°19	10°19	27°21	1°58	11°49	23°37	24°49	9° 0	n.a.	T 20
W21	13 45 4	25°15'30	12♌29	28°34	26°39	8°10	3°30	10°15	27°19	1°59	11°51	23°36	24°46	9° 6	n.a.	W21
T 22	13 49 1	26°12'43	25°22	0♉38	27°51	8°49	3°42	10°11	27°16	2° 0	11°53	23°32	24°43	9°13	n.a.	T 22
F 23	13 52 57	27° 9'57	8♍41	2°40	29° 3	9°29	3°54	10° 6	27°14	2° 0	11°55	23°27	24°40	9°19	n.a.	F 23
S 24	13 56 54	28° 7'11	22°27	4°42	0♈15	10° 8	4° 5	10° 2	27°11	2° 1	11°56	23°19	24°36	9°26	n.a.	S 24
S 25	14 0 50	29° 4'27	6♎41	6°41	1°28	10°47	4°17	9°57	27° 9	2° 1	11°58	23°11	24°33	9°33	n.a.	S 25
M26	14 4 47	0♉ 1'43	21°16	8°40	2°40	11°27	4°29	9°53	27° 7	2° 1	12° 0	23° 3	24°30	9°39	n.a.	M26
T 27	14 8 44	0°59'01	6♏ 7	10°36	3°52	12° 6	4°41	9°49	27° 4	2° 2	12° 1	22°56	24°27	9°46	n.a.	T 27
W28	14 12 40	1°56'20	21° 5	12°32	5° 4	12°45	4°53	9°44	27° 2	2° 2	12° 3	22°50	24°24	9°53	n.a.	W28
T 29	14 16 37	2°53'40	6♐ 2	14°25	6°17	13°24	5° 5	9°40	26°59	2° 3	12° 5	22°47	24°21	9°59	n.a.	T 29
F 30	14 20 33	3°51'02	20°49	16°18	7°29	14° 3	5°17	9°35	26°57	2° 3	12° 6	22°D46	24°17	10° 6	n.a.	F 30
S 31	14 24 30	4♉48'26	5♑21	18♉ 8	8♈42	14♓42	5♊29	9♏31	26♎55	2♒ 3	12♉ 8	22♐47	24♐14	10♊13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	2n32	22s14	2s26	6s19	1s43	12s26	1s49	14s48	1s14	21n27	0n46	14s43	1n 3	10s52	0n14	22s11	1s53	19n49	4n24	24s 1	24s 3	23n43			n.a.
F 2	2 56	23 56	1 15	5 28	1 33	11 59	1 49	14 34	1 13	21 29	0 46	14 42	1 3	10 51	0 14	22 11	1 53	19 49	4 24	24 1	24 3	23 44			n.a.
S 3	3 19	24 1	0n 0	4 36	1 22	11 33	1 49	14 19	1 13	21 31	0 46	14 41	1 3	10 50	0 14	22 10	1 53	19 50	4 24	24 1	24 3	23 44			n.a.
S 4	3 42	22 33	1 14	3 42	1 11	11 5	1 49	14 5	1 13	21 33	0 46	14 40	1 3	10 50	0 14	22 10	1 53	19 50	4 24	24 1	24 3	23 44			n.a.
M 5	4 5	19 45	2 23	2 46	1 0	10 38	1 48	13 50	1 13	21 36	0 46	14 39	1 3	10 49	0 14	22 10	1 53	19 51	4 24	24 1	24 3	23 45			n.a.
T 6	4 28	15 53	3 22	1 50	0 49	10 10	1 48	13 35	1 13	21 38	0 46	14 38	1 3	10 48	0 14	22 10	1 53	19 51	4 24	24 1	24 2	23 45			n.a.
W 7	4 51	11 16	4 9	0 52	0 38	9 42	1 47	13 21	1 12	21 40	0 46	14 37	1 3	10 47	0 14	22 10	1 53	19 52	4 24	24 1	24 2	23 45			n.a.
T 8	5 14	6 12	4 42	0n 7	0 27	9 14	1 47	13 6	1 12	21 42	0 46	14 36	1 3	10 46	0 14	22 10	1 54	19 52	4 24	24 1	24 2	23 46			n.a.
F 9	5 36	0 57	4 59	1 7	0 15	8 45	1 46	12 51	1 12	21 45	0 46	14 35	1 2	10 46	0 14	22 9	1 54	19 53	4 24	24 0	24 2	23 46			n.a.
S 10	5 59	4n16	5 1	2 7	0 4	8 17	1 46	12 36	1 12	21 47	0 46	14 34	1 2	10 45	0 14	22 9	1 54	19 54	4 24	24 0	24 2	23 46			n.a.
S 11	6 22	9 13	4 48	3 8	0n 7	7 48	1 45	12 21	1 12	21 49	0 46	14 32	1 2	10 44	0 14	22 9	1 54	19 54	4 24	23 59	24 2	23 47			n.a.
M12	6 44	13 42	4 22	4 8	0 17	7 18	1 44	12 6	1 11	21 52	0 46	14 31	1 2	10 43	0 14	22 9	1 54	19 55	4 24	23 59	24 2	23 47			n.a.
T 13	7 7	17 34	3 44	5 9	0 27	6 49	1 43	11 51	1 11	21 54	0 46	14 30	1 2	10 42	0 14	22 9	1 54	19 55	4 24	23 58	24 2	23 47			n.a.
W14	7 29	20 38	2 56	6 9	0 37	6 19	1 42	11 36	1 11	21 56	0 46	14 29	1 2	10 41	0 14	22 9	1 54	19 56	4 24	23 58	24 2	23 47			n.a.
T 15	7 51	22 47	2 1	7 8	0 47	5 50	1 41	11 21	1 11	21 58	0 46	14 28	1 2	10 40	0 14	22 9	1 54	19 56	4 24	23 58	24 1	23 48			n.a.
F 16	8 13	23 54	1 0	8 7	0 56	5 20	1 40	11 5	1 10	22 1	0 46	14 26	1 2	10 39	0 14	22 8	1 54	19 57	4 24	23 58	24 1	23 48			n.a.
S 17	8 35	23 57	0s 2	9 4	1 4	4 49	1 39	10 50	1 10	22 3	0 46	14 25	1 2	10 39	0 14	22 8	1 54	19 57	4 24	23 58	24 1	23 48			n.a.
S 18	8 57	22 54	1 5	10 1	1 12	4 19	1 38	10 35	1 10	22 5	0 46	14 24	1 2	10 38	0 14	22 8	1 54	19 58	4 24	23 58	24 1	23 48			n.a.
M19	9 19	20 49	2 6	10 56	1 19	3 49	1 37	10 19	1 10	22 8	0 46	14 23	1 2	10 37	0 14	22 8	1 54	19 58	4 24	23 58	24 1	23 49			n.a.
T 20	9 41	17 46	3 2	11 49	1 25	3 18	1 35	10 4	1 9	22 10	0 46	14 21	1 2	10 36	0 14	22 8	1 54	19 59	4 24	23 58	24 1	23 49			n.a.
W21	10 2	13 51	3 51	12 41	1 31	2 48	1 34	9 48	1 9	22 12	0 46	14 20	1 2	10 35	0 14	22 8	1 54	20 0	4 24	23 58	24 1	23 49			n.a.
T 22	10 24	9 12	4 30	13 31	1 36	2 17	1 32	9 33	1 9	22 15	0 46	14 19	1 2	10 34	0 14	22 8	1 54	20 0	4 24	23 57	24 1	23 49			n.a.
F 23	10 45	3 59	4 56	14 19	1 41	1 46	1 31	9 17	1 8	22 17	0 46	14 17	1 2	10 33	0 14	22 8	1 55	20 1	4 24	23 57	24 0	23 49			n.a.
S 24	11 6	1s35	5 6	15 5	1 45	1 15	1 29	9 2	1 8	22 19	0 46	14 16	1 2	10 32	0 14	22 8	1 55	20 1	4 24	23 57	24 0	23 50			n.a.
S 25	11 27	7 15	4 58	15 49	1 48	0 44	1 28	8 46	1 8	22 22	0 46	14 15	1 2	10 32	0 14	22 8	1 55	20 2	4 24	23 56	24 0	23 50			n.a.
M26	11 48	12 41	4 30	16 32	1 51	0 13	1 26	8 30	1 8	22 24	0 46	14 13	1 2	10 31	0 14	22 8	1 55	20 3	4 24	23 56	24 0	23 50			n.a.
T 27	12 9	17 27	3 44	17 12	1 53	0n18	1 24	8 15	1 7	22 26	0 46	14 12	1 1	10 30	0 14	22 8	1 55	20 3	4 25	23 55	24 0	23 50			n.a.
W28	12 29	21 8	2 42	17 50	1 54	0 49	1 22	7 59	1 7	22 28	0 46	14 10	1 1	10 29	0 14	22 8	1 55	20 4	4 25	23 55	24 0	23 50			n.a.
T 29	12 49	23 23	1 29	18 27	1 55	1 20	1 20	7 43	1 7	22 31	0 46	14 9	1 1	10 28	0 14	22 8	1 55	20 4	4 25	23 55	24 0	23 51			n.a.
F 30	13 9	23 58	0 11	19 1	1 55	1 51	1 19	7 28	1 6	22 33	0 46	14 8	1 1	10 27	0 14	22 8	1 55	20 5	4 25	23 55	23 59	23 51			n.a.
S 31	13n29	22s53	1n 8	19n33	1n55	2n22	1s17	7s12	1s 6	22n35	0n46	14s 6	1n 1	10s26	0n14	22s 8	1s55	20n 6	4n25	23s55	23s59	23n51			n.a.

Julian Day Number = 178362.5, Delta T = 32h50m36s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'30, Lahiri = -61°59'30 Julian Calendar 1 May 4225 BCE == Greg. Calendar 28 March 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

JUNE 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 28 26	5♉45'51	19♑35	19♉57	9♈54	15♓21	5♊41	9°R26	26°R52	2♒ 3	12♉10	22♐48	24♐11	10♊19	n.a.	S 1
M 2	14 32 23	6°43'17	3♒29	21°45	11° 7	15°59	5°54	9♏22	26♎50	2° 4	12°12	22°R49	24° 8	10°26	n.a.	M 2
T 3	14 36 20	7°40'46	17° 4	23°30	12°19	16°38	6° 6	9°17	26°48	2° 4	12°13	22°48	24° 5	10°33	n.a.	T 3
W 4	14 40 16	8°38'15	0♓21	25°15	13°32	17°17	6°18	9°13	26°45	2° 4	12°15	22°46	24° 1	10°39	n.a.	W 4
T 5	14 44 13	9°35'47	13°21	26°58	14°45	17°55	6°31	9° 8	26°43	2° 4	12°17	22°42	23°58	10°46	n.a.	T 5
F 6	14 48 9	10°33'20	26° 7	28°39	15°58	18°34	6°43	9° 4	26°41	2° 4	12°19	22°36	23°55	10°53	n.a.	F 6
S 7	14 52 6	11°30'55	8♈40	0♊18	17°11	19°12	6°55	8°59	26°38	2° 4	12°20	22°30	23°52	10°59	n.a.	S 7
S 8	14 56 2	12°28'32	21° 1	1°57	18°24	19°50	7° 8	8°54	26°36	2°R 4	12°22	22°22	23°49	11° 6	n.a.	S 8
M 9	14 59 59	13°26'10	3♉12	3°33	19°37	20°28	7°20	8°50	26°34	2° 4	12°24	22°15	23°46	11°13	n.a.	M 9
T 10	15 3 56	14°23'50	15°14	5° 8	20°50	21° 6	7°33	8°45	26°31	2° 4	12°26	22°10	23°42	11°19	n.a.	T 10
W11	15 7 52	15°21'32	27° 9	6°42	22° 3	21°44	7°46	8°41	26°29	2° 4	12°27	22° 5	23°39	11°26	n.a.	W11
T 12	15 11 49	16°19'15	8♊58	8°14	23°16	22°22	7°58	8°36	26°27	2° 4	12°29	22° 3	23°36	11°32	n.a.	T 12
F 13	15 15 45	17°17'00	20°45	9°44	24°29	23° 0	8°11	8°32	26°25	2° 4	12°31	22°D 2	23°33	11°39	n.a.	F 13
S 14	15 19 42	18°14'47	2♋31	11°13	25°42	23°38	8°24	8°28	26°23	2° 3	12°33	22° 2	23°30	11°46	n.a.	S 14
S 15	15 23 38	19°12'35	14°21	12°41	26°55	24°16	8°36	8°23	26°20	2° 3	12°34	22° 4	23°26	11°52	n.a.	S 15
M16	15 27 35	20°10'24	26°19	14° 7	28° 9	24°53	8°49	8°19	26°18	2° 3	12°36	22° 5	23°23	11°59	n.a.	M16
T 17	15 31 32	21° 8'15	8♌30	15°31	29°22	25°31	9° 2	8°14	26°16	2° 3	12°38	22° 7	23°20	12° 6	n.a.	T 17
W18	15 35 28	22° 6'07	20°57	16°53	0♌36	26° 8	9°15	8°10	26°14	2° 2	12°40	22°R 7	23°17	12°12	n.a.	W18
T 19	15 39 25	23° 4'01	3♍47	18°14	1°49	26°45	9°28	8° 6	26°12	2° 2	12°41	22° 7	23°14	12°19	n.a.	T 19
F 20	15 43 21	24° 1'57	17° 1	19°33	3° 3	27°23	9°41	8° 1	26°10	2° 2	12°43	22° 5	23°11	12°26	n.a.	F 20
S 21	15 47 18	24°59'54	0♎44	20°51	4°16	28° 0	9°53	7°57	26° 8	2° 1	12°45	22° 2	23° 7	12°32	n.a.	S 21
S 22	15 51 14	25°57'52	14°54	22° 6	5°30	28°37	10° 6	7°53	26° 6	2° 1	12°46	21°59	23° 4	12°39	n.a.	S 22
M23	15 55 11	26°55'53	29°30	23°20	6°43	29°14	10°19	7°49	26° 4	2° 0	12°48	21°55	23° 1	12°46	n.a.	M23
T 24	15 59 7	27°53'55	14♏27	24°31	7°57	29°51	10°32	7°45	26° 2	2° 0	12°50	21°52	22°58	12°52	n.a.	T 24
W25	16 3 4	28°51'59	29°35	25°41	9°11	0♈28	10°45	7°41	26° 0	1°59	12°52	21°50	22°55	12°59	n.a.	W25
T 26	16 7 1	29°50'05	14♐47	26°48	10°25	1° 4	10°58	7°37	25°58	1°59	12°53	21°D49	22°52	13° 6	n.a.	T 26
F 27	16 10 57	0♊48'13	29°51	27°54	11°38	1°41	11°11	7°33	25°56	1°58	12°55	21°49	22°48	13°12	n.a.	F 27
S 28	16 14 54	1°46'24	14♑41	28°56	12°52	2°17	11°24	7°29	25°55	1°57	12°57	21°50	22°45	13°19	n.a.	S 28
S 29	16 18 50	2°44'36	29°11	29°57	14° 6	2°54	11°38	7°25	25°53	1°57	12°58	21°51	22°42	13°26	n.a.	S 29
M30	16 22 47	3♊42'51	13♒16	0♋54	15♉20	3♈30	11♊51	7♏21	25♎51	1♒56	13♉ 0	21♐52	22♐39	13♊32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n49	20s20	2n20	20n 3	1n54	2n53	1s15	6s56	1s 6	22n38	0n47	14s 5	1n 1	10s25	0n14	22s 8	1s55	20n 6	4n25	23s55	23s59	23n51		n.a.
M 2	14 8	16 39	3 22	20 31	1 53	3 25	1 13	6 40	1 5	22 40	0 47	14 4	1 1	10 25	0 14	22 8	1 55	20 7	4 25	23 55	23 59	23 51		n.a.
T 3	14 28	12 10	4 12	20 58	1 51	3 56	1 11	6 25	1 5	22 42	0 47	14 2	1 1	10 24	0 14	22 8	1 55	20 7	4 25	23 55	23 59	23 51		n.a.
W 4	14 47	7 13	4 46	21 22	1 49	4 27	1 8	6 9	1 5	22 44	0 47	14 1	1 1	10 23	0 14	22 8	1 55	20 8	4 25	23 55	23 59	23 51		n.a.
T 5	15 6	2 2	5 5	21 45	1 46	4 57	1 6	5 53	1 4	22 47	0 47	13 59	1 1	10 22	0 14	22 8	1 56	20 9	4 25	23 55	23 59	23 52		n.a.
F 6	15 24	3n 7	5 9	22 5	1 42	5 28	1 4	5 37	1 4	22 49	0 47	13 58	1 1	10 21	0 14	22 8	1 56	20 9	4 25	23 54	23 58	23 52		n.a.
S 7	15 43	8 3	4 57	22 24	1 39	5 59	1 2	5 22	1 3	22 51	0 47	13 57	1 1	10 20	0 14	22 8	1 56	20 10	4 25	23 54	23 58	23 52		n.a.
S 8	16 1	12 36	4 32	22 41	1 35	6 30	1 0	5 6	1 3	22 53	0 47	13 55	1 0	10 19	0 14	22 8	1 56	20 11	4 25	23 53	23 58	23 52		n.a.
M 9	16 19	16 35	3 55	22 56	1 30	7 0	0 57	4 50	1 3	22 55	0 47	13 54	1 0	10 19	0 14	22 8	1 56	20 11	4 25	23 53	23 58	23 52		n.a.
T 10	16 37	19 50	3 7	23 9	1 25	7 30	0 55	4 34	1 2	22 58	0 47	13 52	1 0	10 18	0 14	22 8	1 56	20 12	4 25	23 53	23 58	23 52		n.a.
W11	16 54	22 12	2 12	23 21	1 20	8 1	0 53	4 18	1 2	23 0	0 47	13 51	1 0	10 17	0 14	22 8	1 56	20 12	4 25	23 52	23 58	23 52		n.a.
T 12	17 11	23 35	1 11	23 31	1 14	8 31	0 50	4 3	1 1	23 2	0 47	13 50	1 0	10 16	0 14	22 8	1 56	20 13	4 26	23 52	23 58	23 52		n.a.
F 13	17 28	23 54	0 7	23 40	1 8	9 1	0 48	3 47	1 1	23 4	0 47	13 48	1 0	10 15	0 14	22 9	1 56	20 14	4 26	23 52	23 57	23 52		n.a.
S 14	17 45	23 8	0s57	23 47	1 2	9 30	0 45	3 31	1 1	23 6	0 47	13 47	1 0	10 15	0 14	22 9	1 56	20 14	4 26	23 52	23 57	23 52		n.a.
S 15	18 1	21 21	1 59	23 52	0 55	10 0	0 43	3 15	1 0	23 8	0 47	13 46	1 0	10 14	0 14	22 9	1 56	20 15	4 26	23 52	23 57	23 53		n.a.
M16	18 17	18 35	2 57	23 56	0 48	10 29	0 41	3 0	1 0	23 10	0 47	13 44	1 0	10 13	0 14	22 9	1 56	20 16	4 26	23 52	23 57	23 53		n.a.
T 17	18 33	14 59	3 48	23 59	0 41	10 58	0 38	2 44	0 59	23 13	0 47	13 43	0 59	10 12	0 14	22 9	1 56	20 16	4 26	23 53	23 57	23 53		n.a.
W18	18 49	10 40	4 29	24 0	0 33	11 27	0 36	2 28	0 59	23 15	0 47	13 42	0 59	10 11	0 14	22 9	1 56	20 17	4 26	23 53	23 57	23 53		n.a.
T 19	19 4	5 47	4 58	24 0	0 25	11 56	0 33	2 13	0 58	23 17	0 47	13 40	0 59	10 11	0 14	22 9	1 57	20 18	4 26	23 53	23 56	23 53		n.a.
F 20	19 19	0 29	5 13	23 59	0 17	12 24	0 31	1 57	0 58	23 19	0 48	13 39	0 59	10 10	0 14	22 10	1 57	20 18	4 26	23 52	23 56	23 53		n.a.
S 21	19 33	5s 1	5 11	23 56	0 9	12 52	0 28	1 42	0 57	23 21	0 48	13 38	0 59	10 9	0 14	22 10	1 57	20 19	4 26	23 52	23 56	23 53		n.a.
S 22	19 47	10 28	4 50	23 53	0 0	13 20	0 25	1 26	0 57	23 23	0 48	13 36	0 59	10 8	0 14	22 10	1 57	20 19	4 26	23 52	23 56	23 53		n.a.
M23	20 1	15 29	4 10	23 48	0s 9	13 47	0 23	1 10	0 57	23 25	0 48	13 35	0 59	10 8	0 14	22 10	1 57	20 20	4 27	23 52	23 56	23 53		n.a.
T 24	20 15	19 40	3 12	23 42	0 18	14 14	0 20	0 55	0 56	23 27	0 48	13 34	0 59	10 7	0 14	22 10	1 57	20 21	4 27	23 52	23 56	23 53		n.a.
W25	20 28	22 35	2 0	23 35	0 27	14 41	0 18	0 39	0 56	23 29	0 48	13 33	0 58	10 6	0 14	22 10	1 57	20 21	4 27	23 51	23 55	23 53		n.a.
T 26	20 41	23 52	0 39	23 28	0 37	15 7	0 15	0 24	0 55	23 31	0 48	13 32	0 58	10 6	0 14	22 11	1 57	20 22	4 27	23 51	23 55	23 53		n.a.
F 27	20 54	23 23	0n44	23 19	0 47	15 33	0 13	0 9	0 55	23 33	0 48	13 30	0 58	10 5	0 14	22 11	1 57	20 23	4 27	23 51	23 55	23 53		n.a.
S 28	21 6	21 15	2 3	23 10	0 56	15 59	0 10	0n 7	0 54	23 35	0 48	13 29	0 58	10 4	0 14	22 11	1 57	20 23	4 27	23 51	23 55	23 53		n.a.
S 29	21 18	17 46	3 12	23 1	1 6	16 24	0 7	0 22	0 54	23 37	0 48	13 28	0 58	10 4	0 14	22 11	1 57	20 24	4 27	23 52	23 55	23 53		n.a.
M30	21n29	13s22	4n 8	22n50	1s17	16n49	0s 5	0n37	0s53	23n39	0n48	13s27	0n58	10s 3	0n14	22s11	1s57	20n25	4n27	23s52	23s54	23n53		n.a.

Julian Day Number = 178393.5, Delta T = 32h50m32s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'26, Lahiri = -61°59'26 Julian Calendar 1 June 4225 BCE == Greg. Calendar 28 Apr. 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

JULY 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 26 43	4♊41'08	26♒56	1♋49	16♉34	4♈ 6	12♊ 4	7°R17	25°R49	1°R55	13♉ 2	21♐53	22♐36	13♊39	n.a.	T 1
W 2	16 30 40	5°39'27	10♓13	2°41	17°48	4°43	12°17	7♏14	25♎48	1♒55	13° 3	21°R53	22°32	13°45	n.a.	W 2
T 3	16 34 36	6°37'49	23° 8	3°30	19° 3	5°19	12°30	7°10	25°46	1°54	13° 5	21°53	22°29	13°52	n.a.	T 3
F 4	16 38 33	7°36'13	5♈45	4°15	20°17	5°54	12°43	7° 6	25°44	1°53	13° 6	21°51	22°26	13°59	n.a.	F 4
S 5	16 42 30	8°34'39	18° 6	4°57	21°31	6°30	12°56	7° 3	25°43	1°52	13° 8	21°50	22°23	14° 5	n.a.	S 5
S 6	16 46 26	9°33'08	0♉15	5°35	22°45	7° 6	13° 9	6°59	25°41	1°51	13°10	21°48	22°20	14°12	n.a.	S 6
M 7	16 50 23	10°31'39	12°15	6° 9	24° 0	7°42	13°23	6°56	25°40	1°50	13°11	21°46	22°17	14°19	n.a.	M 7
T 8	16 54 19	11°30'13	24° 8	6°38	25°14	8°17	13°36	6°53	25°38	1°50	13°13	21°45	22°13	14°25	n.a.	T 8
W 9	16 58 16	12°28'49	5♊58	7° 3	26°28	8°53	13°49	6°49	25°37	1°49	13°14	21°44	22°10	14°32	n.a.	W 9
T 10	17 2 12	13°27'27	17°45	7°22	27°43	9°28	14° 2	6°46	25°36	1°48	13°16	21°D43	22° 7	14°39	n.a.	T 10
F 11	17 6 9	14°26'07	29°32	7°36	28°57	10° 3	14°15	6°43	25°34	1°47	13°17	21°43	22° 4	14°45	n.a.	F 11
S 12	17 10 5	15°24'49	11♋22	7°44	0♊12	10°38	14°28	6°40	25°33	1°46	13°19	21°44	22° 1	14°52	n.a.	S 12
S 13	17 14 2	16°23'34	23°17	7°R47	1°26	11°13	14°42	6°37	25°32	1°45	13°21	21°44	21°58	14°59	n.a.	S 13
M14	17 17 58	17°22'20	5♌20	7°43	2°41	11°48	14°55	6°34	25°31	1°43	13°22	21°45	21°54	15° 5	n.a.	M14
T 15	17 21 55	18°21'09	17°34	7°32	3°56	12°23	15° 8	6°31	25°29	1°42	13°24	21°45	21°51	15°12	n.a.	T 15
W16	17 25 51	19°19'59	0♍ 3	7°14	5°10	12°57	15°21	6°29	25°28	1°41	13°25	21°46	21°48	15°19	n.a.	W16
T 17	17 29 48	20°18'51	12°51	6°49	6°25	13°32	15°34	6°26	25°27	1°40	13°26	21°46	21°45	15°25	n.a.	T 17
F 18	17 33 45	21°17'46	26° 0	6°18	7°40	14° 6	15°48	6°24	25°26	1°39	13°28	21°46	21°42	15°32	n.a.	F 18
S 19	17 37 41	22°16'42	9♎33	5°39	8°55	14°41	16° 1	6°21	25°25	1°38	13°29	21°46	21°38	15°38	n.a.	S 19
S 20	17 41 38	23°15'40	23°32	4°53	10° 9	15°15	16°14	6°19	25°24	1°36	13°31	21°46	21°35	15°45	n.a.	S 20
M21	17 45 34	24°14'41	7♏56	4° 2	11°24	15°49	16°27	6°16	25°23	1°35	13°32	21°46	21°32	15°52	n.a.	M21
T 22	17 49 31	25°13'43	22°42	3° 5	12°39	16°23	16°40	6°14	25°23	1°34	13°34	21°46	21°29	15°58	n.a.	T 22
W23	17 53 27	26°12'48	7♐45	2° 3	13°54	16°56	16°53	6°12	25°22	1°33	13°35	21°47	21°26	16° 5	n.a.	W23
T 24	17 57 24	27°11'55	22°56	0°58	15° 9	17°30	17° 6	6°10	25°21	1°31	13°36	21°R47	21°23	16°12	n.a.	T 24
F 25	18 1 20	28°11'04	8♑ 6	29♊51	16°24	18° 3	17°19	6° 8	25°20	1°30	13°38	21°46	21°19	16°18	n.a.	F 25
S 26	18 5 17	29°10'15	23° 7	28°44	17°39	18°37	17°32	6° 6	25°20	1°29	13°39	21°46	21°16	16°25	n.a.	S 26
S 27	18 9 13	0♋ 9'29	7♒49	27°38	18°54	19°10	17°45	6° 5	25°19	1°27	13°40	21°45	21°13	16°32	n.a.	S 27
M28	18 13 10	1° 8'45	22° 6	26°35	20° 9	19°43	17°58	6° 3	25°19	1°26	13°42	21°44	21°10	16°38	n.a.	M28
T 29	18 17 6	2° 8'04	5♓57	25°38	21°24	20°16	18°11	6° 2	25°18	1°24	13°43	21°43	21° 7	16°45	n.a.	T 29
W30	18 21 3	3° 7'25	19°21	24°46	22°39	20°49	18°24	6° 0	25°18	1°23	13°44	21°42	21° 4	16°52	n.a.	W30
T 31	18 25 0	4♋ 6'49	2♈18	24♊ 3	23♊54	21♈22	18♊37	5♏59	25♎17	1♒22	13♉45	21°D42	21♐ 0	16♊58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n40	8s24	4n47	22n39	1s27	17n14	0s 2	0n53	0s52	23n40	0n48	13s26	0n58	10s 2	0n14	22s12	1s57	20n25	4n27	23s52	23s54	23n53		n.a.
W 2	21 51	3 11	5 10	22 28	1 37	17 38	0n 0	1 8	0 52	23 42	0 48	13 25	0 57	10 2	0 14	22 12	1 57	20 26	4 28	23 52	23 54	23 53		n.a.
T 3	22 2	2n 1	5 17	22 17	1 48	18 1	0 3	1 23	0 51	23 44	0 48	13 24	0 57	10 1	0 14	22 12	1 57	20 26	4 28	23 52	23 54	23 53		n.a.
F 4	22 12	7 1	5 7	22 5	1 58	18 24	0 5	1 38	0 51	23 46	0 49	13 22	0 57	10 1	0 14	22 12	1 58	20 27	4 28	23 52	23 54	23 53		n.a.
S 5	22 21	11 39	4 44	21 53	2 9	18 47	0 8	1 53	0 50	23 48	0 49	13 21	0 57	10 0	0 14	22 13	1 58	20 28	4 28	23 51	23 54	23 53		n.a.
S 6	22 31	15 44	4 8	21 41	2 19	19 9	0 10	2 8	0 50	23 50	0 49	13 20	0 57	10 0	0 14	22 13	1 58	20 28	4 28	23 51	23 53	23 53		n.a.
M 7	22 39	19 8	3 22	21 29	2 29	19 30	0 13	2 23	0 49	23 51	0 49	13 19	0 57	9 59	0 14	22 13	1 58	20 29	4 28	23 51	23 53	23 53		n.a.
T 8	22 48	21 43	2 27	21 18	2 39	19 51	0 15	2 38	0 49	23 53	0 49	13 18	0 57	9 58	0 14	22 14	1 58	20 30	4 28	23 51	23 53	23 52		n.a.
W 9	22 56	23 20	1 26	21 6	2 49	20 12	0 18	2 53	0 48	23 55	0 49	13 17	0 56	9 58	0 14	22 14	1 58	20 30	4 28	23 51	23 53	23 52		n.a.
T 10	23 3	23 54	0 22	20 56	2 59	20 32	0 20	3 8	0 47	23 57	0 49	13 17	0 56	9 57	0 14	22 14	1 58	20 31	4 29	23 51	23 53	23 52		n.a.
F 11	23 11	23 24	0s43	20 45	3 8	20 51	0 22	3 23	0 47	23 58	0 49	13 16	0 56	9 57	0 14	22 14	1 58	20 31	4 29	23 51	23 52	23 52		n.a.
S 12	23 17	21 50	1 47	20 36	3 17	21 10	0 25	3 37	0 46	24 0	0 49	13 15	0 56	9 57	0 13	22 15	1 58	20 32	4 29	23 51	23 52	23 52		n.a.
S 13	23 24	19 18	2 47	20 28	3 26	21 28	0 27	3 52	0 46	24 2	0 49	13 14	0 56	9 56	0 13	22 15	1 58	20 33	4 29	23 51	23 52	23 52		n.a.
M14	23 30	15 56	3 40	20 20	3 33	21 46	0 29	4 6	0 45	24 3	0 49	13 13	0 56	9 56	0 13	22 15	1 58	20 33	4 29	23 51	23 52	23 52		n.a.
T 15	23 35	11 50	4 23	20 14	3 40	22 3	0 32	4 21	0 44	24 5	0 50	13 12	0 55	9 55	0 13	22 16	1 58	20 34	4 29	23 51	23 52	23 52		n.a.
W16	23 40	7 10	4 56	20 9	3 46	22 19	0 34	4 35	0 44	24 7	0 50	13 12	0 55	9 55	0 13	22 16	1 58	20 34	4 29	23 51	23 51	23 52		n.a.
T 17	23 45	2 6	5 14	20 6	3 51	22 35	0 36	4 50	0 43	24 8	0 50	13 11	0 55	9 54	0 13	22 16	1 58	20 35	4 29	23 51	23 51	23 52		n.a.
F 18	23 49	3s12	5 17	20 4	3 54	22 50	0 38	5 4	0 43	24 10	0 50	13 10	0 55	9 54	0 13	22 17	1 58	20 36	4 30	23 51	23 51	23 51		n.a.
S 19	23 53	8 30	5 3	20 3	3 56	23 5	0 40	5 18	0 42	24 11	0 50	13 9	0 55	9 54	0 13	22 17	1 58	20 36	4 30	23 51	23 51	23 51		n.a.
S 20	23 56	13 33	4 31	20 5	3 57	23 18	0 43	5 32	0 41	24 13	0 50	13 9	0 55	9 53	0 13	22 17	1 58	20 37	4 30	23 51	23 51	23 51		n.a.
M21	23 59	18 1	3 41	20 8	3 55	23 31	0 45	5 46	0 41	24 14	0 50	13 8	0 54	9 53	0 13	22 18	1 59	20 37	4 30	23 51	23 50	23 51		n.a.
T 22	24 2	21 27	2 35	20 13	3 52	23 44	0 47	6 0	0 40	24 16	0 50	13 8	0 54	9 53	0 13	22 18	1 59	20 38	4 30	23 51	23 50	23 51		n.a.
W23	24 4	23 29	1 17	20 20	3 46	23 55	0 49	6 14	0 39	24 17	0 50	13 7	0 54	9 53	0 13	22 18	1 59	20 39	4 30	23 51	23 50	23 51		n.a.
T 24	24 5	23 49	0n 6	20 28	3 39	24 6	0 51	6 28	0 38	24 19	0 51	13 7	0 54	9 52	0 13	22 19	1 59	20 39	4 31	23 51	23 50	23 51		n.a.
F 25	24 6	22 22	1 30	20 38	3 29	24 16	0 52	6 42	0 38	24 20	0 51	13 6	0 54	9 52	0 13	22 19	1 59	20 40	4 31	23 51	23 49	23 50		n.a.
S 26	24 7	19 21	2 46	20 49	3 18	24 26	0 54	6 56	0 37	24 21	0 51	13 6	0 54	9 52	0 13	22 19	1 59	20 40	4 31	23 51	23 49	23 50		n.a.
S 27	24 7	15 9	3 49	21 2	3 4	24 34	0 56	7 9	0 36	24 23	0 51	13 5	0 53	9 52	0 13	22 20	1 59	20 41	4 31	23 51	23 49	23 50		n.a.
M28	24 7	10 11	4 36	21 15	2 49	24 42	0 58	7 23	0 36	24 24	0 51	13 5	0 53	9 51	0 13	22 20	1 59	20 41	4 31	23 51	23 49	23 50		n.a.
T 29	24 6	4 52	5 6	21 30	2 32	24 49	1 0	7 36	0 35	24 26	0 51	13 4	0 53	9 51	0 13	22 20	1 59	20 42	4 31	23 51	23 49	23 50		n.a.
W30	24 5	0n30	5 17	21 46	2 15	24 56	1 1	7 49	0 34	24 27	0 51	13 4	0 53	9 51	0 13	22 21	1 59	20 42	4 31	23 51	23 48	23 49		n.a.
T 31	24n 3	5n41	5n12	22n 3	1s56	25n 1	1n 3	8n 3	0s33	24n28	0n51	13s 4	0n53	9s51	0n13	22s21	1s59	20n43	4n32	23s51	23s48	23n49		n.a.

Julian Day Number = 178423.5, Delta T = 32h50m29s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'22, Lahiri = -61°59'21 Julian Calendar 1 July 4225 BCE == Greg. Calendar 28 May 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

AUGUST 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 28 56	5♋ 6'15	14♈54	23°R28	25♊10	21♈54	18♊50	5°R57	25°R17	1°R20	13♉46	21♐42	20♐57	17♊ 5	n.a.	F 1
S 2	18 32 53	6° 5'44	27°11	23♊ 4	26°25	22°27	19° 3	5♏56	25♎17	1♒19	13°48	21°43	20°54	17°12	n.a.	S 2
S 3	18 36 49	7° 5'16	9♉14	22°49	27°40	22°59	19°16	5°55	25°16	1°17	13°49	21°44	20°51	17°18	n.a.	S 3
M 4	18 40 46	8° 4'50	21° 8	22°D46	28°55	23°31	19°29	5°54	25°16	1°16	13°50	21°45	20°48	17°25	n.a.	M 4
T 5	18 44 42	9° 4'27	2♊56	22°53	0♋11	24° 3	19°42	5°53	25°16	1°14	13°51	21°47	20°44	17°31	n.a.	T 5
W 6	18 48 39	10° 4'06	14°43	23°10	1°26	24°35	19°55	5°53	25°16	1°12	13°52	21°48	20°41	17°38	n.a.	W 6
T 7	18 52 35	11° 3'47	26°31	23°38	2°42	25° 6	20° 7	5°52	25°D16	1°11	13°53	21°R48	20°38	17°45	n.a.	T 7
F 8	18 56 32	12° 3'31	8♋23	24°15	3°57	25°38	20°20	5°52	25°16	1° 9	13°54	21°47	20°35	17°51	n.a.	F 8
S 9	19 0 28	13° 3'17	20°20	25° 1	5°12	26° 9	20°33	5°51	25°16	1° 8	13°55	21°45	20°32	17°58	n.a.	S 9
S 10	19 4 25	14° 3'05	2♌26	25°55	6°28	26°40	20°45	5°51	25°16	1° 6	13°56	21°42	20°29	18° 5	n.a.	S 10
M11	19 8 21	15° 2'55	14°41	26°56	7°43	27°11	20°58	5°51	25°16	1° 5	13°57	21°38	20°25	18°11	n.a.	M11
T 12	19 12 18	16° 2'48	27° 6	28° 4	8°59	27°42	21°11	5°50	25°16	1° 3	13°58	21°34	20°22	18°18	n.a.	T 12
W13	19 16 14	17° 2'42	9♍45	29°17	10°14	28°12	21°23	5°D50	25°17	1° 1	13°59	21°30	20°19	18°25	n.a.	W13
T 14	19 20 11	18° 2'39	22°38	0♋36	11°30	28°42	21°36	5°50	25°17	1° 0	14° 0	21°27	20°16	18°31	n.a.	T 14
F 15	19 24 7	19° 2'37	5♎47	1°59	12°45	29°13	21°48	5°51	25°17	0°58	14° 1	21°25	20°13	18°38	n.a.	F 15
S 16	19 28 4	20° 2'37	19°14	3°26	14° 1	29°43	22° 0	5°51	25°18	0°56	14° 2	21°D24	20°10	18°45	n.a.	S 16
S 17	19 32 1	21° 2'39	3♏ 1	4°55	15°16	0♉12	22°13	5°51	25°18	0°55	14° 3	21°25	20° 6	18°51	n.a.	S 17
M18	19 35 57	22° 2'43	17° 8	6°28	16°32	0°42	22°25	5°52	25°19	0°53	14° 4	21°26	20° 3	18°58	n.a.	M18
T 19	19 39 54	23° 2'49	1♐35	8° 2	17°48	1°11	22°37	5°52	25°19	0°51	14° 4	21°28	20° 0	19° 5	n.a.	T 19
W20	19 43 50	24° 2'57	16°18	9°38	19° 3	1°41	22°49	5°53	25°20	0°50	14° 5	21°R29	19°57	19°11	n.a.	W20
T 21	19 47 47	25° 3'06	1♑12	11°16	20°19	2°10	23° 2	5°54	25°21	0°48	14° 6	21°28	19°54	19°18	n.a.	T 21
F 22	19 51 43	26° 3'18	16°11	12°55	21°34	2°38	23°14	5°55	25°21	0°46	14° 7	21°26	19°50	19°24	n.a.	F 22
S 23	19 55 40	27° 3'32	1♒ 6	14°34	22°50	3° 7	23°26	5°56	25°22	0°45	14° 7	21°23	19°47	19°31	n.a.	S 23
S 24	19 59 36	28° 3'47	15°49	16°14	24° 6	3°35	23°38	5°57	25°23	0°43	14° 8	21°18	19°44	19°38	n.a.	S 24
M25	20 3 33	29° 4'05	0♓11	17°54	25°21	4° 3	23°50	5°58	25°24	0°41	14° 9	21°12	19°41	19°44	n.a.	M25
T 26	20 7 29	0♌ 4'25	14° 9	19°35	26°37	4°31	24° 1	6° 0	25°25	0°40	14° 9	21° 5	19°38	19°51	n.a.	T 26
W27	20 11 26	1° 4'47	27°40	21°16	27°53	4°59	24°13	6° 1	25°26	0°38	14°10	21° 0	19°35	19°58	n.a.	W27
T 28	20 15 22	2° 5'11	10♈43	22°56	29° 8	5°26	24°25	6° 2	25°27	0°36	14°10	20°56	19°31	20° 4	n.a.	T 28
F 29	20 19 19	3° 5'37	23°22	24°37	0♌24	5°54	24°37	6° 4	25°28	0°35	14°11	20°54	19°28	20°11	n.a.	F 29
S 30	20 23 16	4° 6'06	5♉41	26°17	1°40	6°21	24°48	6° 6	25°29	0°33	14°12	20°D53	19°25	20°18	n.a.	S 30
S 31	20 27 12	5♌ 6'37	17♉43	27♋58	2♌56	6♉47	25♊ 0	6♏ 8	25♎30	0♒31	14♉12	20♐54	19♐22	20♊24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	24n 1	10n29	4n52	22n20	1s37	25n 6	1n 4	8n16	0s33	24n29	0n52	13s 4	0n53	9s51	0n13	22s21	1s59	20n44	4n32	23s51	23s48	23n49		n.a.
S 2	23 58	14 46	4 19	22 38	1 18	25 10	1 6	8 29	0 32	24 31	0 52	13 3	0 52	9 51	0 13	22 22	1 59	20 44	4 32	23 51	23 48	23 49		n.a.
S 3	23 55	18 21	3 35	22 56	0 59	25 13	1 7	8 42	0 31	24 32	0 52	13 3	0 52	9 51	0 13	22 22	1 59	20 45	4 32	23 51	23 48	23 49		n.a.
M 4	23 52	21 9	2 42	23 14	0 41	25 16	1 9	8 55	0 30	24 33	0 52	13 3	0 52	9 51	0 13	22 23	1 59	20 45	4 32	23 51	23 47	23 48		n.a.
T 5	23 48	23 1	1 43	23 32	0 23	25 17	1 10	9 8	0 29	24 34	0 52	13 3	0 52	9 51	0 13	22 23	1 59	20 46	4 32	23 51	23 47	23 48		n.a.
W 6	23 43	23 52	0 39	23 50	0 6	25 18	1 11	9 20	0 29	24 35	0 52	13 3	0 52	9 51	0 13	22 23	1 59	20 46	4 33	23 51	23 47	23 48		n.a.
T 7	23 38	23 38	0s26	24 8	0n10	25 18	1 13	9 33	0 28	24 36	0 52	13 3	0 52	9 51	0 13	22 24	1 59	20 47	4 33	23 51	23 47	23 48		n.a.
F 8	23 33	22 20	1 30	24 24	0 25	25 17	1 14	9 46	0 27	24 38	0 52	13 3	0 51	9 51	0 13	22 24	1 59	20 47	4 33	23 51	23 46	23 47		n.a.
S 9	23 27	20 2	2 31	24 40	0 39	25 16	1 15	9 58	0 26	24 39	0 53	13 3	0 51	9 51	0 13	22 25	1 59	20 48	4 33	23 51	23 46	23 47		n.a.
S 10	23 21	16 50	3 26	24 55	0 51	25 13	1 16	10 10	0 25	24 40	0 53	13 3	0 51	9 51	0 13	22 25	1 59	20 48	4 33	23 51	23 46	23 47		n.a.
M11	23 14	12 53	4 12	25 8	1 3	25 10	1 17	10 23	0 24	24 41	0 53	13 3	0 51	9 51	0 13	22 25	1 59	20 49	4 34	23 51	23 46	23 47		n.a.
T 12	23 7	8 21	4 46	25 19	1 13	25 6	1 18	10 35	0 24	24 42	0 53	13 3	0 51	9 51	0 13	22 26	1 59	20 49	4 34	23 50	23 45	23 46		n.a.
W13	23 0	3 24	5 8	25 29	1 22	25 1	1 19	10 47	0 23	24 43	0 53	13 3	0 51	9 51	0 13	22 26	1 59	20 50	4 34	23 50	23 45	23 46		n.a.
T 14	22 52	1s47	5 14	25 37	1 30	24 55	1 20	10 59	0 22	24 44	0 53	13 3	0 50	9 51	0 13	22 27	1 59	20 50	4 34	23 50	23 45	23 46		n.a.
F 15	22 43	6 59	5 4	25 43	1 37	24 49	1 20	11 11	0 21	24 45	0 54	13 3	0 50	9 51	0 13	22 27	1 59	20 50	4 34	23 50	23 45	23 45		n.a.
S 16	22 34	12 0	4 38	25 47	1 43	24 42	1 21	11 22	0 20	24 46	0 54	13 4	0 50	9 51	0 13	22 27	1 59	20 51	4 34	23 50	23 44	23 45		n.a.
S 17	22 25	16 32	3 55	25 49	1 47	24 34	1 22	11 34	0 19	24 47	0 54	13 4	0 50	9 52	0 13	22 28	1 59	20 51	4 35	23 50	23 44	23 45		n.a.
M18	22 15	20 15	2 57	25 48	1 51	24 25	1 22	11 46	0 18	24 48	0 54	13 4	0 50	9 52	0 13	22 28	1 59	20 52	4 35	23 50	23 44	23 45		n.a.
T 19	22 5	22 48	1 47	25 46	1 54	24 16	1 23	11 57	0 17	24 48	0 54	13 5	0 49	9 52	0 13	22 29	2 0	20 52	4 35	23 50	23 44	23 44		n.a.
W20	21 54	23 52	0 28	25 41	1 56	24 5	1 23	12 8	0 16	24 49	0 54	13 5	0 49	9 52	0 13	22 29	2 0	20 53	4 35	23 50	23 43	23 44		n.a.
T 21	21 43	23 14	0n53	25 34	1 57	23 54	1 23	12 19	0 15	24 50	0 55	13 6	0 49	9 53	0 13	22 29	2 0	20 53	4 35	23 50	23 43	23 44		n.a.
F 22	21 32	20 56	2 11	25 26	1 58	23 43	1 24	12 31	0 14	24 51	0 55	13 6	0 49	9 53	0 13	22 30	2 0	20 53	4 36	23 50	23 43	23 43		n.a.
S 23	21 20	17 14	3 20	25 15	1 58	23 30	1 24	12 42	0 13	24 52	0 55	13 7	0 49	9 53	0 13	22 30	2 0	20 54	4 36	23 50	23 43	23 43		n.a.
S 24	21 8	12 31	4 14	25 2	1 57	23 17	1 24	12 52	0 12	24 53	0 55	13 7	0 49	9 54	0 13	22 30	2 0	20 54	4 36	23 49	23 42	23 43		n.a.
M25	20 55	7 12	4 50	24 48	1 56	23 3	1 24	13 3	0 11	24 53	0 55	13 8	0 48	9 54	0 13	22 31	2 0	20 55	4 36	23 49	23 42	23 42		n.a.
T 26	20 42	1 41	5 9	24 32	1 55	22 48	1 24	13 14	0 10	24 54	0 55	13 8	0 48	9 54	0 13	22 31	2 0	20 55	4 36	23 49	23 42	23 42		n.a.
W27	20 29	3n45	5 9	24 14	1 52	22 33	1 24	13 24	0 9	24 55	0 56	13 9	0 48	9 55	0 13	22 32	2 0	20 55	4 37	23 48	23 42	23 41		n.a.
T 28	20 15	8 49	4 53	23 54	1 50	22 17	1 24	13 35	0 8	24 55	0 56	13 10	0 48	9 55	0 13	22 32	2 0	20 56	4 37	23 48	23 41	23 41		n.a.
F 29	20 1	13 22	4 23	23 33	1 47	22 0	1 24	13 45	0 7	24 56	0 56	13 10	0 48	9 55	0 12	22 32	2 0	20 56	4 37	23 48	23 41	23 41		n.a.
S 30	19 46	17 15	3 41	23 11	1 43	21 43	1 24	13 55	0 6	24 57	0 56	13 11	0 48	9 56	0 12	22 33	2 0	20 56	4 37	23 48	23 41	23 40		n.a.
S 31	19n32	20n19	2n51	22n47	1n40	21n25	1n23	14n 5	0s 5	24n57	0n56	13s12	0n47	9s56	0n12	22s33	2s 0	20n57	4n37	23s48	23s41	23n40		n.a.

Julian Day Number = 178454.5, Delta T = 32h50m26s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'18, Lahiri = -61°59'17 Julian Calendar 1 Aug. 4225 BCE == Greg. Calendar 28 June 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

SEPTEMBER 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 31 9	6♌ 7'10	29♉36	29♋37	4♌11	7♉14	25♊11	6♏10	25♎31	0°R29	14♉13	20♐55	19♐19	20♊31	n.a.	M 1
T 2	20 35 5	7° 7'45	11♊23	1♌17	5°27	7°40	25°23	6°12	25°33	0♒28	14°13	20°57	19°15	20°38	n.a.	T 2
W 3	20 39 2	8° 8'22	23° 9	2°56	6°43	8° 6	25°34	6°14	25°34	0°26	14°13	20°R57	19°12	20°44	n.a.	W 3
T 4	20 42 58	9° 9'02	5♋ 0	4°35	7°58	8°31	25°45	6°16	25°35	0°24	14°14	20°56	19° 9	20°51	n.a.	T 4
F 5	20 46 55	10° 9'43	16°58	6°14	9°14	8°57	25°56	6°18	25°37	0°23	14°14	20°53	19° 6	20°58	n.a.	F 5
S 6	20 50 51	11°10'26	29° 5	7°52	10°30	9°22	26° 8	6°21	25°38	0°21	14°14	20°47	19° 3	21° 4	n.a.	S 6
S 7	20 54 48	12°11'11	11♌25	9°30	11°46	9°46	26°19	6°23	25°40	0°19	14°15	20°39	19° 0	21°11	n.a.	S 7
M 8	20 58 44	13°11'57	23°57	11° 8	13° 1	10°11	26°29	6°26	25°41	0°18	14°15	20°29	18°56	21°17	n.a.	M 8
T 9	21 2 41	14°12'45	6♍41	12°45	14°17	10°35	26°40	6°29	25°43	0°16	14°15	20°19	18°53	21°24	n.a.	T 9
W10	21 6 37	15°13'35	19°39	14°22	15°33	10°59	26°51	6°32	25°45	0°15	14°15	20° 9	18°50	21°31	n.a.	W10
T 11	21 10 34	16°14'25	2♎48	15°58	16°49	11°22	27° 2	6°34	25°46	0°13	14°16	20° 0	18°47	21°37	n.a.	T 11
F 12	21 14 31	17°15'18	16° 9	17°35	18° 4	11°45	27°12	6°37	25°48	0°11	14°16	19°54	18°44	21°44	n.a.	F 12
S 13	21 18 27	18°16'11	29°41	19°11	19°20	12° 8	27°23	6°41	25°50	0°10	14°16	19°50	18°41	21°51	n.a.	S 13
S 14	21 22 24	19°17'06	13♏25	20°46	20°36	12°31	27°33	6°44	25°52	0° 8	14°16	19°D48	18°37	21°57	n.a.	S 14
M15	21 26 20	20°18'03	27°22	22°21	21°52	12°53	27°44	6°47	25°54	0° 7	14°16	19°48	18°34	22° 4	n.a.	M15
T 16	21 30 17	21°19'00	11♐30	23°57	23° 7	13°15	27°54	6°50	25°56	0° 5	14°16	19°49	18°31	22°11	n.a.	T 16
W17	21 34 13	22°19'58	25°50	25°31	24°23	13°36	28° 4	6°54	25°58	0° 3	14°R16	19°R49	18°28	22°17	n.a.	W17
T 18	21 38 10	23°20'58	10♑19	27° 6	25°39	13°57	28°14	6°58	26° 0	0° 2	14°16	19°47	18°25	22°24	n.a.	T 18
F 19	21 42 6	24°21'59	24°53	28°40	26°55	14°18	28°24	7° 1	26° 2	0° 0	14°16	19°43	18°21	22°31	n.a.	F 19
S 20	21 46 3	25°23'00	9♒27	0♍15	28°10	14°38	28°34	7° 5	26° 4	29♑59	14°16	19°36	18°18	22°37	n.a.	S 20
S 21	21 50 0	26°24'03	23°53	1°49	29°26	14°58	28°43	7° 9	26° 6	29°57	14°16	19°26	18°15	22°44	n.a.	S 21
M22	21 53 56	27°25'07	8♓ 6	3°22	0♍42	15°18	28°53	7°13	26° 8	29°56	14°16	19°15	18°12	22°51	n.a.	M22
T 23	21 57 53	28°26'13	21°59	4°56	1°57	15°37	29° 2	7°17	26°10	29°54	14°16	19° 3	18° 9	22°57	n.a.	T 23
W24	22 1 49	29°27'19	5♈29	6°30	3°13	15°55	29°12	7°21	26°13	29°53	14°16	18°52	18° 6	23° 4	n.a.	W24
T 25	22 5 46	0♍28'27	18°35	8° 3	4°29	16°14	29°21	7°25	26°15	29°52	14°15	18°43	18° 2	23°10	n.a.	T 25
F 26	22 9 42	1°29'37	1♉16	9°37	5°44	16°31	29°30	7°29	26°17	29°50	14°15	18°37	17°59	23°17	n.a.	F 26
S 27	22 13 39	2°30'47	13°37	11°10	7° 0	16°49	29°39	7°34	26°20	29°49	14°15	18°33	17°56	23°24	n.a.	S 27
S 28	22 17 35	3°31'59	25°42	12°43	8°16	17° 6	29°48	7°38	26°22	29°48	14°15	18°31	17°53	23°30	n.a.	S 28
M29	22 21 32	4°33'12	7♊35	14°16	9°31	17°22	29°57	7°42	26°25	29°46	14°14	18°D31	17°50	23°37	n.a.	M29
T 30	22 25 28	5♍34'27	19♊23	15♍49	10♍47	17♉38	0♋ 6	7♏47	26♎27	29♑45	14♉14	18°R31	17♐47	23♊44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n16	22n29	1n53	22n22	1n36	21n 6	1n23	14n15	0s 4	24n58	0n56	13s13	0n47	9s57	0n12	22s34	2s 0	20n57	4n38	23s48	23s40	23n40		n.a.
T 2	19 1	23 38	0 52	21 55	1 31	20 47	1 23	14 25	0 2	24 59	0 57	13 14	0 47	9 57	0 12	22 34	2 0	20 57	4 38	23 48	23 40	23 39		n.a.
W 3	18 45	23 44	0s12	21 28	1 27	20 27	1 22	14 35	0 1	24 59	0 57	13 14	0 47	9 58	0 12	22 34	2 0	20 58	4 38	23 48	23 40	23 39		n.a.
T 4	18 28	22 46	1 15	20 59	1 22	20 6	1 22	14 45	0 0	25 0	0 57	13 15	0 47	9 58	0 12	22 35	2 0	20 58	4 38	23 48	23 40	23 38		n.a.
F 5	18 12	20 46	2 16	20 29	1 17	19 45	1 21	14 54	0n 1	25 0	0 57	13 16	0 47	9 59	0 12	22 35	2 0	20 58	4 38	23 48	23 39	23 38		n.a.
S 6	17 55	17 49	3 11	19 58	1 12	19 23	1 20	15 3	0 2	25 1	0 57	13 17	0 46	10 0	0 12	22 35	2 0	20 59	4 39	23 47	23 39	23 38		n.a.
S 7	17 37	14 3	3 58	19 26	1 6	19 1	1 20	15 13	0 4	25 2	0 58	13 18	0 46	10 0	0 12	22 36	2 0	20 59	4 39	23 47	23 39	23 37		n.a.
M 8	17 20	9 37	4 34	18 54	1 1	18 38	1 19	15 22	0 5	25 2	0 58	13 19	0 46	10 1	0 12	22 36	2 0	20 59	4 39	23 46	23 39	23 37		n.a.
T 9	17 2	4 43	4 57	18 20	0 55	18 15	1 18	15 31	0 6	25 3	0 58	13 20	0 46	10 1	0 12	22 37	2 0	21 0	4 39	23 45	23 38	23 36		n.a.
W10	16 43	0s27	5 5	17 46	0 49	17 51	1 17	15 40	0 7	25 3	0 58	13 21	0 46	10 2	0 12	22 37	2 0	21 0	4 39	23 44	23 38	23 36		n.a.
T 11	16 25	5 40	4 58	17 11	0 43	17 27	1 16	15 48	0 9	25 4	0 59	13 23	0 46	10 3	0 12	22 37	2 0	21 0	4 40	23 44	23 38	23 35		n.a.
F 12	16 6	10 43	4 34	16 36	0 37	17 2	1 15	15 57	0 10	25 4	0 59	13 24	0 45	10 3	0 12	22 38	2 0	21 0	4 40	23 43	23 37	23 35		n.a.
S 13	15 47	15 19	3 55	15 59	0 31	16 37	1 14	16 5	0 11	25 4	0 59	13 25	0 45	10 4	0 12	22 38	2 0	21 1	4 40	23 43	23 37	23 34		n.a.
S 14	15 27	19 12	3 2	15 22	0 25	16 11	1 13	16 14	0 13	25 5	0 59	13 26	0 45	10 5	0 12	22 38	2 0	21 1	4 40	23 43	23 37	23 34		n.a.
M15	15 8	22 1	1 57	14 45	0 19	15 45	1 12	16 22	0 14	25 5	0 59	13 27	0 45	10 5	0 12	22 39	2 0	21 1	4 40	23 43	23 37	23 34		n.a.
T 16	14 48	23 32	0 44	14 7	0 13	15 18	1 11	16 30	0 15	25 6	1 0	13 29	0 45	10 6	0 12	22 39	1 59	21 1	4 41	23 43	23 36	23 33		n.a.
W17	14 27	23 31	0n32	13 28	0 6	14 51	1 9	16 38	0 17	25 6	1 0	13 30	0 45	10 7	0 12	22 39	1 59	21 1	4 41	23 43	23 36	23 33		n.a.
T 18	14 7	21 55	1 47	12 49	0s 0	14 24	1 8	16 46	0 18	25 6	1 0	13 31	0 44	10 8	0 12	22 40	1 59	21 2	4 41	23 43	23 36	23 32		n.a.
F 19	13 46	18 53	2 56	12 10	0 6	13 56	1 7	16 54	0 20	25 7	1 0	13 33	0 44	10 9	0 12	22 40	1 59	21 2	4 41	23 42	23 35	23 32		n.a.
S 20	13 25	14 40	3 52	11 30	0 13	13 28	1 5	17 1	0 21	25 7	1 1	13 34	0 44	10 9	0 12	22 40	1 59	21 2	4 41	23 42	23 35	23 31		n.a.
S 21	13 4	9 39	4 33	10 50	0 19	12 59	1 4	17 9	0 23	25 7	1 1	13 36	0 44	10 10	0 12	22 40	1 59	21 2	4 42	23 41	23 35	23 31		n.a.
M22	12 43	4 12	4 57	10 9	0 26	12 30	1 2	17 16	0 24	25 8	1 1	13 37	0 44	10 11	0 12	22 41	1 59	21 2	4 42	23 40	23 35	23 30		n.a.
T 23	12 21	1n20	5 2	9 29	0 32	12 1	1 1	17 23	0 26	25 8	1 1	13 39	0 44	10 12	0 12	22 41	1 59	21 2	4 42	23 39	23 34	23 30		n.a.
W24	11 59	6 39	4 50	8 48	0 38	11 31	0 59	17 30	0 27	25 8	1 1	13 40	0 44	10 13	0 12	22 41	1 59	21 3	4 42	23 38	23 34	23 29		n.a.
T 25	11 37	11 31	4 23	8 6	0 44	11 1	0 57	17 37	0 29	25 9	1 2	13 42	0 43	10 14	0 12	22 42	1 59	21 3	4 42	23 37	23 34	23 29		n.a.
F 26	11 15	15 43	3 43	7 25	0 50	10 31	0 55	17 44	0 31	25 9	1 2	13 43	0 43	10 15	0 12	22 42	1 59	21 3	4 43	23 37	23 33	23 28		n.a.
S 27	10 52	19 8	2 54	6 43	0 56	10 1	0 54	17 51	0 32	25 9	1 2	13 45	0 43	10 15	0 12	22 42	1 59	21 3	4 43	23 37	23 33	23 27		n.a.
S 28	10 29	21 38	1 58	6 1	1 2	9 30	0 52	17 57	0 34	25 10	1 2	13 46	0 43	10 16	0 12	22 42	1 59	21 3	4 43	23 36	23 33	23 27		n.a.
M29	10 7	23 9	0 58	5 19	1 8	8 59	0 50	18 4	0 36	25 10	1 3	13 48	0 43	10 17	0 12	22 43	1 59	21 3	4 43	23 36	23 33	23 26		n.a.
T 30	9n44	23n36	0s 5	4n37	1s14	8n28	0n48	18n10	0n37	25n10	1n 3	13s50	0n43	10s18	0n12	22s43	1s59	21n 3	4n43	23s36	23s32	23n26		n.a.

Julian Day Number = 178485.5, Delta T = 32h50m22s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'14, Lahiri = -61°59'13 Julian Calendar 1 Sept. 4225 BCE == Greg. Calendar 29 July 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

OCTOBER 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 29 25	6♍35'42	1♋10	17♍22	12♍ 2	17♉54	0♋14	7♏52	26♎30	29°R44	14°R14	18°R31	17♐43	23♊50	n.a.	W 1
T 2	22 33 22	7°36'59	13° 3	18°54	13°18	18° 9	0°23	7°56	26°32	29♑42	14♉13	18♐28	17°40	23°57	n.a.	T 2
F 3	22 37 18	8°38'17	25° 6	20°27	14°34	18°23	0°31	8° 1	26°35	29°41	14°13	18°23	17°37	24° 4	n.a.	F 3
S 4	22 41 15	9°39'36	7♌22	21°59	15°49	18°37	0°39	8° 6	26°38	29°40	14°12	18°15	17°34	24°10	n.a.	S 4
S 5	22 45 11	10°40'55	19°54	23°31	17° 5	18°50	0°47	8°11	26°40	29°39	14°12	18° 4	17°31	24°17	n.a.	S 5
M 6	22 49 8	11°42'16	2♍43	25° 4	18°20	19° 3	0°55	8°16	26°43	29°37	14°12	17°51	17°27	24°24	n.a.	M 6
T 7	22 53 4	12°43'37	15°49	26°35	19°36	19°15	1° 3	8°21	26°46	29°36	14°11	17°38	17°24	24°30	n.a.	T 7
W 8	22 57 1	13°44'58	29°11	28° 7	20°51	19°27	1°11	8°27	26°49	29°35	14°10	17°24	17°21	24°37	n.a.	W 8
T 9	23 0 58	14°46'20	12♎44	29°38	22° 7	19°38	1°18	8°32	26°51	29°34	14°10	17°12	17°18	24°44	n.a.	T 9
F 10	23 4 54	15°47'43	26°28	1♏ 9	23°22	19°49	1°26	8°37	26°54	29°33	14° 9	17° 3	17°15	24°50	n.a.	F 10
S 11	23 8 51	16°49'06	10♏19	2°39	24°38	19°59	1°33	8°42	26°57	29°32	14° 9	16°56	17°12	24°57	n.a.	S 11
S 12	23 12 47	17°50'29	24°15	4° 8	25°53	20° 8	1°40	8°48	27° 0	29°31	14° 8	16°53	17° 8	25° 3	n.a.	S 12
M13	23 16 44	18°51'52	8♐15	5°37	27° 9	20°17	1°47	8°53	27° 3	29°30	14° 7	16°52	17° 5	25°10	n.a.	M13
T 14	23 20 40	19°53'16	22°18	7° 5	28°24	20°25	1°54	8°59	27° 6	29°29	14° 7	16°52	17° 2	25°17	n.a.	T 14
W15	23 24 37	20°54'39	6♑24	8°32	29°40	20°32	2° 0	9° 5	27° 9	29°28	14° 6	16°51	16°59	25°23	n.a.	W15
T 16	23 28 34	21°56'02	20°31	9°57	0♎55	20°39	2° 7	9°10	27°12	29°27	14° 5	16°49	16°56	25°30	n.a.	T 16
F 17	23 32 30	22°57'26	4♒39	11°21	2°11	20°45	2°13	9°16	27°15	29°26	14° 4	16°44	16°52	25°37	n.a.	F 17
S 18	23 36 27	23°58'49	18°44	12°43	3°26	20°50	2°19	9°22	27°18	29°26	14° 4	16°36	16°49	25°43	n.a.	S 18
S 19	23 40 23	25° 0'12	2♓44	14° 3	4°41	20°55	2°25	9°28	27°21	29°25	14° 3	16°26	16°46	25°50	n.a.	S 19
M20	23 44 20	26° 1'35	16°33	15°20	5°57	20°59	2°31	9°34	27°24	29°24	14° 2	16°13	16°43	25°57	n.a.	M20
T 21	23 48 16	27° 2'58	0♈ 8	16°34	7°12	21° 2	2°37	9°40	27°28	29°23	14° 1	16° 0	16°40	26° 3	n.a.	T 21
W22	23 52 13	28° 4'21	13°25	17°45	8°27	21° 5	2°43	9°46	27°31	29°22	14° 0	15°48	16°37	26°10	n.a.	W22
T 23	23 56 10	29° 5'44	26°23	18°51	9°42	21° 7	2°48	9°52	27°34	29°22	13°59	15°37	16°33	26°17	n.a.	T 23
F 24	0 0 6	0♎ 7'08	9♉ 1	19°53	10°58	21° 8	2°53	9°58	27°37	29°21	13°59	15°29	16°30	26°23	n.a.	F 24
S 25	0 4 3	1° 8'31	21°21	20°49	12°13	21°R 8	2°58	10° 5	27°40	29°20	13°58	15°24	16°27	26°30	n.a.	S 25
S 26	0 7 59	2° 9'55	3♊26	21°39	13°28	21° 8	3° 3	10°11	27°44	29°20	13°57	15°21	16°24	26°37	n.a.	S 26
M27	0 11 56	3°11'18	15°20	22°22	14°43	21° 7	3° 8	10°17	27°47	29°19	13°56	15°D20	16°21	26°43	n.a.	M27
T 28	0 15 52	4°12'42	27° 8	22°56	15°59	21° 5	3°13	10°24	27°50	29°19	13°55	15°21	16°18	26°50	n.a.	T 28
W29	0 19 49	5°14'05	8♋56	23°22	17°14	21° 2	3°17	10°30	27°54	29°18	13°54	15°R21	16°14	26°56	n.a.	W29
T 30	0 23 46	6°15'29	20°49	23°38	18°29	20°58	3°21	10°36	27°57	29°18	13°53	15°20	16°11	27° 3	n.a.	T 30
F 31	0 27 42	7♎16'52	2♌53	23°R43	19♎44	20♉54	3♋25	10♏43	28♎ 0	29♑17	13♉52	15♐16	16♐ 8	27♊10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	9n20	23n 0	1s 7	3n55	1s20	7n57	0n46	18n16	0n39	25n10	1n 3	13s51	0n43	10s19	0n12	22s43	1s59	21n 3	4n44	23s36	23s32	23n25			n.a.
T 2	8 57	21 22	2 6	3 13	1 25	7 25	0 44	18 22	0 41	25 11	1 3	13 53	0 42	10 20	0 12	22 43	1 59	21 3	4 44	23 36	23 32	23 25			n.a.
F 3	8 34	18 45	3 1	2 31	1 30	6 53	0 42	18 28	0 43	25 11	1 4	13 55	0 42	10 21	0 12	22 44	1 59	21 3	4 44	23 36	23 31	23 24			n.a.
S 4	8 10	15 17	3 48	1 49	1 36	6 22	0 40	18 34	0 44	25 11	1 4	13 57	0 42	10 22	0 12	22 44	1 59	21 3	4 44	23 35	23 31	23 24			n.a.
S 5	7 46	11 4	4 25	1 7	1 40	5 49	0 38	18 39	0 46	25 11	1 4	13 58	0 42	10 23	0 12	22 44	1 59	21 3	4 44	23 34	23 31	23 23			n.a.
M 6	7 22	6 18	4 50	0 25	1 45	5 17	0 36	18 45	0 48	25 11	1 5	14 0	0 42	10 24	0 12	22 44	1 59	21 3	4 45	23 33	23 30	23 22			n.a.
T 7	6 58	1 9	5 0	0s16	1 50	4 45	0 34	18 50	0 50	25 12	1 5	14 2	0 42	10 25	0 12	22 45	1 59	21 3	4 45	23 31	23 30	23 22			n.a.
W 8	6 34	4s 8	4 54	0 58	1 54	4 12	0 32	18 55	0 52	25 12	1 5	14 4	0 42	10 26	0 12	22 45	1 59	21 4	4 45	23 30	23 30	23 21			n.a.
T 9	6 10	9 19	4 31	1 38	1 58	3 40	0 30	19 0	0 54	25 12	1 5	14 6	0 41	10 27	0 12	22 45	1 59	21 4	4 45	23 29	23 30	23 21			n.a.
F 10	5 45	14 6	3 53	2 19	2 1	3 7	0 27	19 5	0 56	25 12	1 6	14 8	0 41	10 28	0 12	22 45	1 59	21 3	4 45	23 28	23 29	23 20			n.a.
S 11	5 21	18 10	3 0	2 58	2 4	2 34	0 25	19 10	0 58	25 12	1 6	14 9	0 41	10 30	0 12	22 45	1 59	21 3	4 45	23 27	23 29	23 19			n.a.
S 12	4 56	21 15	1 57	3 38	2 7	2 2	0 23	19 14	1 0	25 13	1 6	14 11	0 41	10 31	0 12	22 46	1 59	21 3	4 46	23 27	23 29	23 19			n.a.
M13	4 32	23 3	0 45	4 16	2 10	1 29	0 21	19 19	1 2	25 13	1 7	14 13	0 41	10 32	0 12	22 46	1 59	21 3	4 46	23 27	23 28	23 18			n.a.
T 14	4 7	23 25	0n29	4 54	2 12	0 56	0 18	19 23	1 4	25 13	1 7	14 15	0 41	10 33	0 12	22 46	1 59	21 3	4 46	23 27	23 28	23 17			n.a.
W15	3 42	22 16	1 41	5 30	2 13	0 23	0 16	19 27	1 6	25 13	1 7	14 17	0 41	10 34	0 12	22 46	1 59	21 3	4 46	23 27	23 28	23 17			n.a.
T 16	3 17	19 44	2 48	6 6	2 14	0s10	0 14	19 31	1 9	25 13	1 7	14 19	0 40	10 35	0 12	22 46	1 58	21 3	4 46	23 27	23 27	23 16			n.a.
F 17	2 52	16 1	3 44	6 40	2 14	0 43	0 11	19 35	1 11	25 14	1 8	14 21	0 40	10 36	0 12	22 46	1 58	21 3	4 47	23 26	23 27	23 16			n.a.
S 18	2 27	11 25	4 26	7 12	2 14	1 16	0 9	19 38	1 13	25 14	1 8	14 23	0 40	10 37	0 12	22 46	1 58	21 3	4 47	23 25	23 27	23 15			n.a.
S 19	2 2	6 16	4 52	7 43	2 13	1 49	0 7	19 42	1 15	25 14	1 8	14 25	0 40	10 39	0 12	22 47	1 58	21 3	4 47	23 24	23 26	23 14			n.a.
M20	1 37	0 52	5 1	8 13	2 11	2 22	0 4	19 45	1 18	25 14	1 9	14 27	0 40	10 40	0 12	22 47	1 58	21 3	4 47	23 23	23 26	23 14			n.a.
T 21	1 12	4n29	4 52	8 40	2 9	2 54	0 2	19 48	1 20	25 14	1 9	14 29	0 40	10 41	0 12	22 47	1 58	21 3	4 47	23 22	23 26	23 13			n.a.
W22	0 47	9 31	4 27	9 4	2 5	3 27	0s 1	19 51	1 22	25 15	1 9	14 32	0 40	10 42	0 12	22 47	1 58	21 3	4 47	23 20	23 25	23 12			n.a.
T 23	0 22	14 0	3 49	9 26	2 1	4 0	0 3	19 54	1 25	25 15	1 9	14 34	0 40	10 43	0 12	22 47	1 58	21 3	4 48	23 19	23 25	23 12			n.a.
F 24	0s 3	17 44	3 0	9 45	1 55	4 32	0 5	19 57	1 27	25 15	1 10	14 36	0 39	10 44	0 12	22 47	1 58	21 3	4 48	23 18	23 25	23 11			n.a.
S 25	0 28	20 36	2 4	10 1	1 48	5 5	0 8	19 59	1 29	25 15	1 10	14 38	0 39	10 46	0 11	22 47	1 58	21 2	4 48	23 18	23 24	23 10			n.a.
S 26	0 53	22 28	1 3	10 13	1 40	5 37	0 10	20 1	1 32	25 15	1 10	14 40	0 39	10 47	0 11	22 47	1 58	21 2	4 48	23 17	23 24	23 10			n.a.
M27	1 18	23 17	0 0	10 21	1 31	6 9	0 13	20 3	1 34	25 15	1 11	14 42	0 39	10 48	0 11	22 47	1 58	21 2	4 48	23 17	23 24	23 9			n.a.
T 28	1 43	23 3	1s 2	10 24	1 20	6 41	0 15	20 5	1 37	25 16	1 11	14 44	0 39	10 49	0 11	22 47	1 58	21 2	4 48	23 17	23 23	23 8			n.a.
W29	2 8	21 46	2 2	10 23	1 8	7 13	0 17	20 7	1 39	25 16	1 11	14 47	0 39	10 51	0 11	22 47	1 58	21 2	4 49	23 17	23 23	23 7			n.a.
T 30	2 33	19 32	2 57	10 16	0 55	7 45	0 20	20 8	1 42	25 16	1 12	14 49	0 39	10 52	0 11	22 48	1 58	21 2	4 49	23 17	23 23	23 7			n.a.
F 31	2s58	16n25	3s45	10s 4	0s40	8s16	0s22	20n10	1n44	25n16	1n12	14s51	0n39	10s53	0n11	22s48	1s58	21n 1	4n49	23s17	23s22	23n 6			n.a.

Julian Day Number = 178515.5, Delta T = 32h50m19s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'10, Lahiri = -61°59'09 Julian Calendar 1 Oct. 4225 BCE == Greg. Calendar 28 Aug. 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

NOVEMBER 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 31 39	8♎18'15	15♌12	23°R37	20♎59	20°R49	3♋29	10♏50	28♎ 4	29°R17	13°R51	15°R11	16♐ 5	27♊16	n.a.	S 1
S 2	0 35 35	9°19'38	27°51	23♎19	22°14	20♉43	3°33	10°56	28° 7	29♑17	13♉49	15♐ 2	16° 2	27°23	n.a.	S 2
M 3	0 39 32	10°21'01	10♍51	22°49	23°30	20°36	3°36	11° 3	28°11	29°16	13°48	14°52	15°58	27°30	n.a.	M 3
T 4	0 43 28	11°22'23	24°13	22° 8	24°45	20°29	3°40	11° 9	28°14	29°16	13°47	14°41	15°55	27°36	n.a.	T 4
W 5	0 47 25	12°23'45	7♎55	21°16	26° 0	20°20	3°43	11°16	28°17	29°16	13°46	14°29	15°52	27°43	n.a.	W 5
T 6	0 51 22	13°25'06	21°54	20°15	27°15	20°11	3°46	11°23	28°21	29°16	13°45	14°19	15°49	27°50	n.a.	T 6
F 7	0 55 18	14°26'27	6♏ 5	19° 6	28°30	20° 1	3°49	11°30	28°24	29°15	13°44	14°12	15°46	27°56	n.a.	F 7
S 8	0 59 15	15°27'46	20°23	17°51	29°45	19°50	3°51	11°37	28°28	29°15	13°43	14° 7	15°43	28° 3	n.a.	S 8
S 9	1 3 11	16°29'05	4♐43	16°32	1♏ 0	19°38	3°54	11°43	28°31	29°15	13°41	14° 4	15°39	28°10	n.a.	S 9
M10	1 7 8	17°30'23	19° 1	15°13	2°15	19°26	3°56	11°50	28°35	29°15	13°40	14°D 4	15°36	28°16	n.a.	M10
T 11	1 11 4	18°31'40	3♑15	13°56	3°30	19°13	3°58	11°57	28°38	29°15	13°39	14° 5	15°33	28°23	n.a.	T 11
W12	1 15 1	19°32'56	17°22	12°42	4°45	18°59	4° 0	12° 4	28°42	29°D15	13°38	14°R 5	15°30	28°30	n.a.	W12
T 13	1 18 58	20°34'10	1♒21	11°35	6° 0	18°44	4° 2	12°11	28°45	29°15	13°37	14° 5	15°27	28°36	n.a.	T 13
F 14	1 22 54	21°35'23	15°13	10°34	7°15	18°29	4° 3	12°18	28°49	29°15	13°35	14° 2	15°24	28°43	n.a.	F 14
S 15	1 26 51	22°36'35	28°55	9°43	8°30	18°13	4° 4	12°25	28°52	29°15	13°34	13°57	15°20	28°50	n.a.	S 15
S 16	1 30 47	23°37'45	12♓28	9° 0	9°44	17°56	4° 5	12°32	28°56	29°15	13°33	13°50	15°17	28°56	n.a.	S 16
M17	1 34 44	24°38'55	25°50	8°26	10°59	17°38	4° 6	12°40	28°59	29°15	13°31	13°42	15°14	29° 3	n.a.	M17
T 18	1 38 41	25°40'03	9♈ 0	8° 2	12°14	17°20	4° 7	12°47	29° 3	29°16	13°30	13°33	15°11	29° 9	n.a.	T 18
W19	1 42 37	26°41'09	21°55	7°47	13°29	17° 1	4° 8	12°54	29° 6	29°16	13°29	13°24	15° 8	29°16	n.a.	W19
T 20	1 46 34	27°42'15	4♉37	7°D41	14°44	16°42	4° 8	13° 1	29°10	29°16	13°27	13°17	15° 4	29°23	n.a.	T 20
F 21	1 50 30	28°43'19	17° 3	7°43	15°58	16°22	4°R 8	13° 8	29°13	29°16	13°26	13°11	15° 1	29°29	n.a.	F 21
S 22	1 54 27	29°44'23	29°16	7°53	17°13	16° 2	4° 8	13°15	29°17	29°17	13°25	13° 8	14°58	29°36	n.a.	S 22
S 23	1 58 23	0♏45'25	11♊18	8° 9	18°28	15°41	4° 8	13°23	29°21	29°17	13°23	13°D 7	14°55	29°43	n.a.	S 23
M24	2 2 20	1°46'26	23°11	8°33	19°42	15°19	4° 7	13°30	29°24	29°18	13°22	13° 7	14°52	29°49	n.a.	M24
T 25	2 6 17	2°47'26	4♋59	9° 2	20°57	14°57	4° 7	13°37	29°28	29°18	13°21	13° 9	14°49	29°56	n.a.	T 25
W26	2 10 13	3°48'25	16°47	9°36	22°12	14°35	4° 6	13°44	29°31	29°19	13°19	13°11	14°45	0♋ 3	n.a.	W26
T 27	2 14 10	4°49'23	28°40	10°16	23°26	14°12	4° 5	13°52	29°35	29°19	13°18	13°12	14°42	0° 9	n.a.	T 27
F 28	2 18 6	5°50'19	10♌43	10°59	24°41	13°49	4° 4	13°59	29°38	29°20	13°17	13°R12	14°39	0°16	n.a.	F 28
S 29	2 22 3	6°51'14	23° 1	11°47	25°55	13°26	4° 2	14° 6	29°42	29°20	13°15	13°11	14°36	0°23	n.a.	S 29
S 30	2 25 59	7♏52'08	5♍38	12♎39	27♏10	13♉ 2	4♋ 1	14♏14	29♎45	29♑21	13♉14	13♐ 8	14♐33	0♋29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s23	12n33	4 s23	9 s47	0 s23	8 s47	0 s24	20n11	1n47	25n17	1n12	14 s53	0n39	10 s54	0n11	22 s48	1 s58	21n 1	4n49	23 s16	23 s22	23n 5		n.a.
S 2	3 48	8 2	4 50	9 24	0 6	9 19	0 27	20 12	1 49	25 17	1 13	14 55	0 38	10 56	0 11	22 48	1 58	21 1	4 49	23 15	23 22	23 5		n.a.
M 3	4 13	3 3	5 3	8 55	0n13	9 49	0 29	20 12	1 52	25 17	1 13	14 58	0 38	10 57	0 11	22 48	1 58	21 1	4 49	23 14	23 21	23 4		n.a.
T 4	4 37	2 s12	4 59	8 22	0 32	10 20	0 31	20 13	1 55	25 17	1 13	15 0	0 38	10 58	0 11	22 48	1 57	21 1	4 50	23 13	23 21	23 3		n.a.
W 5	5 2	7 28	4 39	7 43	0 52	10 50	0 34	20 13	1 57	25 17	1 14	15 2	0 38	10 59	0 11	22 48	1 57	21 0	4 50	23 11	23 21	23 2		n.a.
T 6	5 26	12 29	4 1	7 1	1 12	11 20	0 36	20 13	2 0	25 18	1 14	15 4	0 38	11 1	0 11	22 48	1 57	21 0	4 50	23 10	23 20	23 2		n.a.
F 7	5 51	16 53	3 9	6 16	1 32	11 50	0 38	20 12	2 3	25 18	1 14	15 7	0 38	11 2	0 11	22 48	1 57	21 0	4 50	23 9	23 20	23 1		n.a.
S 8	6 15	20 19	2 3	5 29	1 51	12 20	0 40	20 12	2 5	25 18	1 15	15 9	0 38	11 3	0 11	22 48	1 57	21 0	4 50	23 8	23 20	23 0		n.a.
S 9	6 39	22 30	0 50	4 42	2 9	12 49	0 43	20 11	2 8	25 18	1 15	15 11	0 38	11 5	0 11	22 48	1 57	20 59	4 50	23 8	23 19	22 59		n.a.
M10	7 4	23 12	0n27	3 56	2 25	13 18	0 45	20 10	2 11	25 19	1 15	15 13	0 38	11 6	0 11	22 48	1 57	20 59	4 50	23 8	23 19	22 59		n.a.
T 11	7 28	22 23	1 41	3 12	2 39	13 46	0 47	20 9	2 13	25 19	1 16	15 16	0 37	11 7	0 11	22 47	1 57	20 59	4 51	23 8	23 19	22 58		n.a.
W12	7 51	20 10	2 49	2 32	2 52	14 14	0 49	20 8	2 16	25 19	1 16	15 18	0 37	11 8	0 11	22 47	1 57	20 59	4 51	23 8	23 18	22 57		n.a.
T 13	8 15	16 45	3 46	1 56	3 1	14 42	0 51	20 6	2 19	25 20	1 16	15 20	0 37	11 10	0 11	22 47	1 57	20 58	4 51	23 8	23 18	22 56		n.a.
F 14	8 39	12 27	4 29	1 25	3 9	15 9	0 53	20 4	2 21	25 20	1 17	15 23	0 37	11 11	0 11	22 47	1 57	20 58	4 51	23 8	23 17	22 55		n.a.
S 15	9 2	7 33	4 57	0 59	3 15	15 36	0 55	20 2	2 24	25 20	1 17	15 25	0 37	11 12	0 11	22 47	1 57	20 58	4 51	23 7	23 17	22 55		n.a.
S 16	9 26	2 22	5 7	0 39	3 18	16 3	0 57	20 0	2 26	25 20	1 17	15 27	0 37	11 14	0 11	22 47	1 57	20 58	4 51	23 6	23 17	22 54		n.a.
M17	9 49	2n52	5 0	0 24	3 20	16 29	0 59	19 57	2 29	25 21	1 18	15 29	0 37	11 15	0 11	22 47	1 57	20 57	4 51	23 5	23 16	22 53		n.a.
T 18	10 12	7 53	4 38	0 14	3 20	16 55	1 1	19 54	2 32	25 21	1 18	15 32	0 37	11 16	0 11	22 47	1 57	20 57	4 51	23 4	23 16	22 52		n.a.
W19	10 34	12 29	4 1	0 9	3 18	17 20	1 3	19 51	2 34	25 21	1 18	15 34	0 37	11 17	0 11	22 47	1 57	20 57	4 52	23 3	23 16	22 51		n.a.
T 20	10 57	16 26	3 13	0 10	3 15	17 45	1 5	19 48	2 37	25 22	1 19	15 36	0 37	11 19	0 11	22 47	1 56	20 56	4 52	23 2	23 15	22 51		n.a.
F 21	11 19	19 35	2 17	0 14	3 11	18 9	1 7	19 44	2 39	25 22	1 19	15 39	0 36	11 20	0 11	22 47	1 56	20 56	4 52	23 2	23 15	22 50		n.a.
S 22	11 42	21 46	1 14	0 22	3 6	18 33	1 8	19 40	2 42	25 22	1 19	15 41	0 36	11 21	0 11	22 46	1 56	20 56	4 52	23 1	23 15	22 49		n.a.
S 23	12 4	22 56	0 10	0 34	3 1	18 56	1 10	19 36	2 44	25 23	1 20	15 43	0 36	11 23	0 11	22 46	1 56	20 55	4 52	23 1	23 14	22 48		n.a.
M24	12 25	23 2	0 s55	0 49	2 54	19 19	1 12	19 32	2 46	25 23	1 20	15 46	0 36	11 24	0 11	22 46	1 56	20 55	4 52	23 1	23 14	22 47		n.a.
T 25	12 47	22 5	1 56	1 7	2 47	19 41	1 14	19 27	2 49	25 23	1 20	15 48	0 36	11 25	0 11	22 46	1 56	20 55	4 52	23 1	23 13	22 46		n.a.
W26	13 8	20 10	2 53	1 28	2 40	20 3	1 15	19 23	2 51	25 24	1 21	15 50	0 36	11 27	0 11	22 46	1 56	20 54	4 52	23 1	23 13	22 45		n.a.
T 27	13 30	17 22	3 43	1 51	2 32	20 24	1 17	19 18	2 53	25 24	1 21	15 53	0 36	11 28	0 11	22 46	1 56	20 54	4 52	23 2	23 13	22 45		n.a.
F 28	13 50	13 49	4 24	2 16	2 24	20 44	1 18	19 13	2 55	25 25	1 21	15 55	0 36	11 29	0 11	22 45	1 56	20 54	4 52	23 2	23 12	22 44		n.a.
S 29	14 11	9 38	4 53	2 43	2 16	21 4	1 20	19 7	2 57	25 25	1 22	15 57	0 36	11 30	0 11	22 45	1 56	20 53	4 53	23 1	23 12	22 43		n.a.
S 30	14 s32	4n55	5 s10	3 s11	2n 7	21 s23	1 s21	19n 2	2n59	25n25	1n22	16 s 0	0n36	11 s32	0n11	22 s45	1 s56	20n53	4n53	23 s 1	23 s12	22n42		n.a.

Julian Day Number = 178546.5, Delta T = 32h50m16s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'05, Lahiri = -61°59'05 Julian Calendar 1 Nov. 4225 BCE == Greg. Calendar 28 Sept. 4225 BCE

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ASTRODIENST EPHEMERIS for the year 4225 BCE
geocentric

DECEMBER 4225 BCE (-4224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 29 56	8♏53'01	18♍39	13♎34	28♏25	12°R39	3°R59	14♏21	29♎49	29♑21	13°R13	13°R 3	14♐29	0♋36	n.a.	M 1
T 2	2 33 53	9°53'52	2♎ 5	14°32	29°39	12♉15	3♋57	14°28	29°52	29°22	13♉11	12♐58	14°26	0°43	n.a.	T 2
W 3	2 37 49	10°54'42	15°56	15°33	0♐54	11°51	3°55	14°36	29°56	29°23	13°10	12°52	14°23	0°49	n.a.	W 3
T 4	2 41 46	11°55'30	0♏ 9	16°37	2° 8	11°27	3°52	14°43	29°59	29°24	13° 8	12°48	14°20	0°56	n.a.	T 4
F 5	2 45 42	12°56'17	14°41	17°43	3°22	11° 3	3°50	14°50	0♏ 3	29°24	13° 7	12°44	14°17	1° 3	n.a.	F 5
S 6	2 49 39	13°57'02	29°25	18°51	4°37	10°39	3°47	14°58	0° 6	29°25	13° 6	12°42	14°14	1° 9	n.a.	S 6
S 7	2 53 35	14°57'46	14♐13	20° 1	5°51	10°15	3°44	15° 5	0°10	29°26	13° 4	12°D41	14°10	1°16	n.a.	S 7
M 8	2 57 32	15°58'27	28°57	21°12	7° 6	9°51	3°41	15°13	0°13	29°27	13° 3	12°42	14° 7	1°22	n.a.	M 8
T 9	3 1 29	16°59'07	13♑33	22°26	8°20	9°28	3°38	15°20	0°17	29°28	13° 1	12°43	14° 4	1°29	n.a.	T 9
W10	3 5 25	17°59'44	27°55	23°41	9°34	9° 5	3°34	15°27	0°20	29°29	13° 0	12°45	14° 1	1°36	n.a.	W10
T 11	3 9 22	19° 0'20	12♒ 2	24°58	10°49	8°41	3°31	15°35	0°23	29°30	12°59	12°46	13°58	1°42	n.a.	T 11
F 12	3 13 18	20° 0'53	25°51	26°16	12° 3	8°19	3°27	15°42	0°27	29°31	12°57	12°R46	13°55	1°49	n.a.	F 12
S 13	3 17 15	21° 1'24	9♓24	27°36	13°17	7°56	3°23	15°49	0°30	29°32	12°56	12°45	13°51	1°56	n.a.	S 13
S 14	3 21 11	22° 1'52	22°40	28°57	14°31	7°35	3°19	15°57	0°34	29°33	12°55	12°43	13°48	2° 2	n.a.	S 14
M15	3 25 8	23° 2'19	5♈41	0♏19	15°45	7°13	3°14	16° 4	0°37	29°34	12°53	12°40	13°45	2° 9	n.a.	M15
T 16	3 29 5	24° 2'43	18°28	1°42	16°59	6°52	3°10	16°11	0°40	29°35	12°52	12°37	13°42	2°16	n.a.	T 16
W17	3 33 1	25° 3'05	1♉ 2	3° 7	18°14	6°32	3° 5	16°19	0°44	29°36	12°51	12°34	13°39	2°22	n.a.	W17
T 18	3 36 58	26° 3'25	13°25	4°33	19°28	6°12	3° 0	16°26	0°47	29°37	12°49	12°32	13°35	2°29	n.a.	T 18
F 19	3 40 54	27° 3'43	25°37	5°59	20°42	5°52	2°56	16°33	0°50	29°39	12°48	12°30	13°32	2°36	n.a.	F 19
S 20	3 44 51	28° 4'00	7♊40	7°27	21°56	5°33	2°50	16°41	0°53	29°40	12°47	12°D30	13°29	2°42	n.a.	S 20
S 21	3 48 47	29° 4'14	19°35	8°56	23°10	5°15	2°45	16°48	0°57	29°41	12°45	12°30	13°26	2°49	n.a.	S 21
M22	3 52 44	0♐ 4'26	1♋26	10°26	24°23	4°58	2°40	16°55	1° 0	29°43	12°44	12°30	13°23	2°56	n.a.	M22
T 23	3 56 40	1° 4'36	13°14	11°57	25°37	4°41	2°34	17° 2	1° 3	29°44	12°43	12°31	13°20	3° 2	n.a.	T 23
W24	4 0 37	2° 4'44	25° 3	13°29	26°51	4°25	2°28	17°10	1° 6	29°45	12°41	12°33	13°16	3° 9	n.a.	W24
T 25	4 4 34	3° 4'51	6♌56	15° 3	28° 5	4° 9	2°23	17°17	1° 9	29°47	12°40	12°34	13°13	3°16	n.a.	T 25
F 26	4 8 30	4° 4'55	18°58	16°37	29°19	3°54	2°17	17°24	1°12	29°48	12°39	12°34	13°10	3°22	n.a.	F 26
S 27	4 12 27	5° 4'57	1♍14	18°12	0♑32	3°40	2°11	17°31	1°16	29°49	12°37	12°R35	13° 7	3°29	n.a.	S 27
S 28	4 16 23	6° 4'58	13°47	19°48	1°46	3°27	2° 4	17°38	1°19	29°51	12°36	12°35	13° 4	3°36	n.a.	S 28
M29	4 20 20	7° 4'57	26°43	21°26	3° 0	3°14	1°58	17°45	1°22	29°52	12°35	12°34	13° 1	3°42	n.a.	M29
T 30	4 24 16	8° 4'53	10♎ 3	23° 4	4°13	3° 3	1°52	17°52	1°25	29°54	12°34	12°34	12°57	3°49	n.a.	T 30
W31	4 28 13	9♐ 4'48	23♎50	24♏43	5♑27	2♉52	1♋45	17♏59	1♏28	29♑56	12♉32	12♐33	12♐54	3♋56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	14s52	0s 8	5s11	3s41	1n59	21s42	1s22	18n56	3n 1	25n26	1n22	16s 2	0n36	11s33	0n11	22s45	1s56	20n53	4n53	23s 1	23s11	22n41			n.a.
T 2	15 12	5 20	4 55	4 12	1 50	22 0	1 23	18 50	3 3	25 26	1 23	16 4	0 36	11 34	0 11	22 45	1 56	20 52	4 53	23 0	23 11	22 40			n.a.
W 3	15 31	10 27	4 22	4 44	1 41	22 18	1 25	18 45	3 5	25 27	1 23	16 7	0 35	11 35	0 11	22 44	1 56	20 52	4 53	22 59	23 10	22 39			n.a.
T 4	15 51	15 9	3 32	5 17	1 33	22 35	1 26	18 38	3 7	25 27	1 23	16 9	0 35	11 37	0 11	22 44	1 56	20 52	4 53	22 58	23 10	22 38			n.a.
F 5	16 10	19 3	2 28	5 51	1 24	22 51	1 27	18 32	3 8	25 27	1 24	16 11	0 35	11 38	0 11	22 44	1 56	20 51	4 53	22 58	23 10	22 38			n.a.
S 6	16 28	21 46	1 12	6 26	1 15	23 6	1 28	18 26	3 10	25 28	1 24	16 13	0 35	11 39	0 11	22 44	1 56	20 51	4 53	22 58	23 9	22 37			n.a.
S 7	16 47	23 1	0n 8	7 1	1 6	23 21	1 29	18 20	3 12	25 28	1 24	16 16	0 35	11 41	0 11	22 44	1 55	20 50	4 53	22 58	23 9	22 36			n.a.
M 8	17 5	22 38	1 28	7 37	0 58	23 35	1 30	18 13	3 13	25 29	1 25	16 18	0 35	11 42	0 11	22 43	1 55	20 50	4 53	22 58	23 9	22 35			n.a.
T 9	17 23	20 43	2 42	8 13	0 49	23 49	1 31	18 7	3 14	25 29	1 25	16 20	0 35	11 43	0 11	22 43	1 55	20 50	4 53	22 58	23 8	22 34			n.a.
W10	17 40	17 31	3 44	8 49	0 41	24 1	1 31	18 0	3 16	25 29	1 25	16 23	0 35	11 44	0 11	22 43	1 55	20 49	4 53	22 58	23 8	22 33			n.a.
T 11	17 58	13 20	4 31	9 26	0 32	24 13	1 32	17 54	3 17	25 30	1 26	16 25	0 35	11 46	0 11	22 43	1 55	20 49	4 53	22 58	23 7	22 32			n.a.
F 12	18 15	8 32	5 2	10 3	0 24	24 24	1 33	17 47	3 18	25 30	1 26	16 27	0 35	11 47	0 11	22 42	1 55	20 49	4 54	22 58	23 7	22 31			n.a.
S 13	18 31	3 25	5 15	10 40	0 16	24 35	1 33	17 40	3 19	25 31	1 26	16 29	0 35	11 48	0 11	22 42	1 55	20 48	4 54	22 58	23 7	22 30			n.a.
S 14	18 47	1n45	5 11	11 17	0 8	24 45	1 34	17 34	3 20	25 31	1 27	16 32	0 35	11 49	0 11	22 42	1 55	20 48	4 54	22 58	23 6	22 29			n.a.
M15	19 3	6 44	4 50	11 54	0s 0	24 54	1 34	17 27	3 21	25 32	1 27	16 34	0 34	11 50	0 11	22 41	1 55	20 47	4 54	22 57	23 6	22 28			n.a.
T 16	19 19	11 22	4 16	12 31	0 8	25 2	1 35	17 21	3 22	25 32	1 27	16 36	0 34	11 52	0 11	22 41	1 55	20 47	4 54	22 57	23 5	22 27			n.a.
W17	19 34	15 25	3 30	13 8	0 15	25 9	1 35	17 15	3 22	25 32	1 28	16 38	0 34	11 53	0 11	22 41	1 55	20 47	4 54	22 57	23 5	22 26			n.a.
T 18	19 49	18 45	2 34	13 45	0 23	25 16	1 35	17 8	3 23	25 33	1 28	16 41	0 34	11 54	0 11	22 40	1 55	20 46	4 54	22 56	23 5	22 25			n.a.
F 19	20 3	21 12	1 32	14 22	0 30	25 22	1 36	17 2	3 23	25 33	1 28	16 43	0 34	11 55	0 11	22 40	1 55	20 46	4 54	22 56	23 4	22 24			n.a.
S 20	20 17	22 39	0 27	14 58	0 37	25 27	1 36	16 56	3 24	25 34	1 28	16 45	0 34	11 56	0 11	22 40	1 55	20 46	4 54	22 56	23 4	22 23			n.a.
S 21	20 31	23 3	0s39	15 34	0 44	25 32	1 36	16 50	3 24	25 34	1 29	16 47	0 34	11 57	0 11	22 40	1 55	20 45	4 54	22 56	23 3	22 23			n.a.
M22	20 44	22 23	1 43	16 10	0 50	25 35	1 36	16 44	3 25	25 34	1 29	16 49	0 34	11 59	0 11	22 39	1 55	20 45	4 54	22 56	23 3	22 22			n.a.
T 23	20 57	20 45	2 43	16 45	0 56	25 38	1 36	16 39	3 25	25 35	1 29	16 51	0 34	12 0	0 11	22 39	1 55	20 44	4 54	22 56	23 3	22 21			n.a.
W24	21 10	18 12	3 35	17 19	1 2	25 40	1 35	16 33	3 25	25 35	1 30	16 54	0 34	12 1	0 11	22 38	1 55	20 44	4 54	22 56	23 2	22 20			n.a.
T 25	21 22	14 54	4 19	17 53	1 8	25 41	1 35	16 28	3 25	25 36	1 30	16 56	0 34	12 2	0 11	22 38	1 55	20 44	4 54	22 57	23 2	22 19			n.a.
F 26	21 34	10 57	4 51	18 27	1 14	25 42	1 35	16 23	3 25	25 36	1 30	16 58	0 34	12 3	0 11	22 38	1 55	20 43	4 54	22 57	23 1	22 18			n.a.
S 27	21 45	6 30	5 12	19 0	1 19	25 41	1 34	16 18	3 25	25 36	1 30	17 0	0 34	12 4	0 11	22 37	1 54	20 43	4 54	22 57	23 1	22 17			n.a.
S 28	21 56	1 41	5 18	19 32	1 24	25 40	1 34	16 13	3 25	25 37	1 31	17 2	0 34	12 5	0 11	22 37	1 54	20 42	4 54	22 57	23 1	22 16			n.a.
M29	22 6	3s21	5 8	20 3	1 29	25 38	1 33	16 8	3 25	25 37	1 31	17 4	0 34	12 6	0 11	22 37	1 54	20 42	4 54	22 57	23 0	22 15			n.a.
T 30	22 16	8 23	4 42	20 33	1 33	25 36	1 33	16 4	3 25	25 37	1 31	17 6	0 33	12 8	0 11	22 36	1 54	20 42	4 54	22 57	23 0	22 14			n.a.
W31	22s26	13s11	3s59	21s 3	1s37	25s32	1s32	16n 0	3n25	25n38	1n31	17s 8	0n33	12s 9	0n11	22s36	1s54	20n41	4n54	22s57	22s59	22n12			n.a.

Julian Day Number = 178576.5, Delta T = 32h50m13s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°06'01, Lahiri = -61°59'01 Julian Calendar 1 Dec. 4225 BCE == Greg. Calendar 28 Oct. 4225 BCE

The year -4224 astronomical counting style corresponds to year 4225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

JANUARY 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 32 9	10♐ 4'41	8♏ 4	26♏24	6♑40	2°R42	1°R38	18♏ 7	1♏31	29♑57	12°R31	12°R33	12♐51	4♋ 2	n.a.	T 1
F 2	4 36 6	11° 4'32	22°41	28° 6	7°54	2♉32	1♋32	18°14	1°34	29°59	12♉30	12♐33	12°48	4° 9	n.a.	F 2
S 3	4 40 2	12° 4'21	7♐37	29°48	9° 7	2°24	1°25	18°21	1°37	0♒ 0	12°29	12°D33	12°45	4°16	n.a.	S 3
S 4	4 43 59	13° 4'07	22°42	1♐32	10°21	2°16	1°18	18°27	1°39	0° 2	12°28	12°R33	12°41	4°22	n.a.	S 4
M 5	4 47 56	14° 3'52	7♑49	3°17	11°34	2° 9	1°11	18°34	1°42	0° 4	12°27	12°33	12°38	4°29	n.a.	M 5
T 6	4 51 52	15° 3'34	22°48	5° 4	12°48	2° 3	1° 3	18°41	1°45	0° 5	12°25	12°33	12°35	4°36	n.a.	T 6
W 7	4 55 49	16° 3'13	7♒32	6°51	14° 1	1°57	0°56	18°48	1°48	0° 7	12°24	12°32	12°32	4°42	n.a.	W 7
T 8	4 59 45	17° 2'50	21°55	8°40	15°14	1°53	0°49	18°55	1°51	0° 9	12°23	12°32	12°29	4°49	n.a.	T 8
F 9	5 3 42	18° 2'24	5♓54	10°29	16°27	1°49	0°42	19° 2	1°53	0°11	12°22	12°31	12°26	4°55	n.a.	F 9
S 10	5 7 38	19° 1'56	19°29	12°20	17°40	1°46	0°34	19° 8	1°56	0°12	12°21	12°D31	12°22	5° 2	n.a.	S 10
S 11	5 11 35	20° 1'25	2♈41	14°12	18°53	1°44	0°27	19°15	1°59	0°14	12°20	12°32	12°19	5° 9	n.a.	S 11
M12	5 15 31	21° 0'51	15°32	16° 6	20° 6	1°42	0°19	19°22	2° 1	0°16	12°19	12°32	12°16	5°15	n.a.	M12
T 13	5 19 28	22° 0'15	28° 5	18° 0	21°19	1°D41	0°11	19°28	2° 4	0°18	12°18	12°33	12°13	5°22	n.a.	T 13
W14	5 23 24	22°59'36	10♉24	19°56	22°32	1°41	0° 4	19°35	2° 6	0°20	12°17	12°34	12°10	5°29	n.a.	W14
T 15	5 27 21	23°58'55	22°32	21°52	23°45	1°42	29♊56	19°42	2° 9	0°22	12°16	12°35	12° 6	5°35	n.a.	T 15
F 16	5 31 18	24°58'12	4♊32	23°50	24°58	1°44	29°48	19°48	2°11	0°23	12°15	12°36	12° 3	5°42	n.a.	F 16
S 17	5 35 14	25°57'26	16°25	25°49	26°11	1°46	29°41	19°55	2°14	0°25	12°14	12°R36	12° 0	5°49	n.a.	S 17
S 18	5 39 11	26°56'38	28°15	27°48	27°23	1°49	29°33	20° 1	2°16	0°27	12°13	12°35	11°57	5°55	n.a.	S 18
M19	5 43 7	27°55'48	10♋ 4	29°49	28°36	1°53	29°25	20° 7	2°19	0°29	12°12	12°34	11°54	6° 2	n.a.	M19
T 20	5 47 4	28°54'55	21°54	1♑50	29°49	1°57	29°18	20°14	2°21	0°31	12°11	12°32	11°51	6° 9	n.a.	T 20
W21	5 51 0	29°54'00	3♌46	3°51	1♒ 1	2° 2	29°10	20°20	2°23	0°33	12°10	12°29	11°47	6°15	n.a.	W21
T 22	5 54 57	0♑53'03	15°44	5°53	2°13	2° 8	29° 2	20°26	2°26	0°35	12°10	12°26	11°44	6°22	n.a.	T 22
F 23	5 58 53	1°52'04	27°50	7°56	3°26	2°14	28°54	20°32	2°28	0°37	12° 9	12°23	11°41	6°29	n.a.	F 23
S 24	6 2 50	2°51'02	10♍ 7	9°58	4°38	2°21	28°46	20°38	2°30	0°39	12° 8	12°21	11°38	6°35	n.a.	S 24
S 25	6 6 46	3°49'59	22°39	11°59	5°50	2°28	28°39	20°45	2°32	0°41	12° 7	12°20	11°35	6°42	n.a.	S 25
M26	6 10 43	4°48'54	5♎30	14° 0	7° 2	2°37	28°31	20°51	2°34	0°43	12° 6	12°D19	11°32	6°49	n.a.	M26
T 27	6 14 39	5°47'47	18°43	16° 0	8°15	2°46	28°23	20°57	2°36	0°45	12° 6	12°20	11°28	6°55	n.a.	T 27
W28	6 18 36	6°46'37	2♏20	17°59	9°27	2°55	28°16	21° 2	2°38	0°48	12° 5	12°21	11°25	7° 2	n.a.	W28
T 29	6 22 32	7°45'26	16°23	19°56	10°39	3° 5	28° 8	21° 8	2°40	0°50	12° 4	12°22	11°22	7° 9	n.a.	T 29
F 30	6 26 29	8°44'13	0♐52	21°51	11°50	3°16	28° 1	21°14	2°42	0°52	12° 4	12°23	11°19	7°15	n.a.	F 30
S 31	6 30 26	9♑42'58	15♐43	23♑44	13♒ 2	3♉27	27♊53	21♏20	2♏44	0♒54	12♉ 3	12°R24	11♐16	7♋22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s35	17s25	3s 0	21s31	1s41	25s28	1s31	15n56	3n24	25n38	1n32	17s11	0n33	12s10	0n11	22s36	1s54	20n41	4n54	22s57	22s59	22n11			n.a.
F 2	22 44	20 42	1 48	21 59	1 44	25 23	1 30	15 52	3 24	25 38	1 32	17 13	0 33	12 11	0 11	22 35	1 54	20 41	4 54	22 57	22 58	22 10			n.a.
S 3	22 53	22 39	0 27	22 25	1 47	25 17	1 30	15 49	3 24	25 39	1 32	17 15	0 33	12 12	0 11	22 35	1 54	20 40	4 54	22 57	22 58	22 9			n.a.
S 4	23 0	22 58	0n56	22 50	1 49	25 10	1 29	15 46	3 23	25 39	1 32	17 17	0 33	12 13	0 11	22 34	1 54	20 40	4 54	22 57	22 58	22 8			n.a.
M 5	23 8	21 37	2 16	23 14	1 51	25 3	1 27	15 43	3 23	25 39	1 32	17 19	0 33	12 14	0 11	22 34	1 54	20 39	4 54	22 57	22 57	22 7			n.a.
T 6	23 15	18 45	3 26	23 36	1 53	24 55	1 26	15 40	3 22	25 39	1 33	17 21	0 33	12 15	0 11	22 34	1 54	20 39	4 54	22 56	22 57	22 6			n.a.
W 7	23 22	14 43	4 21	23 57	1 55	24 46	1 25	15 38	3 22	25 40	1 33	17 23	0 33	12 16	0 11	22 33	1 54	20 39	4 54	22 56	22 56	22 5			n.a.
T 8	23 28	9 55	4 58	24 16	1 55	24 36	1 24	15 36	3 21	25 40	1 33	17 25	0 33	12 17	0 11	22 33	1 54	20 38	4 54	22 56	22 56	22 4			n.a.
F 9	23 34	4 44	5 16	24 34	1 56	24 26	1 22	15 34	3 21	25 40	1 33	17 27	0 33	12 18	0 11	22 32	1 54	20 38	4 54	22 56	22 56	22 3			n.a.
S 10	23 39	0n32	5 16	24 49	1 56	24 15	1 21	15 32	3 20	25 40	1 33	17 29	0 33	12 19	0 11	22 32	1 54	20 38	4 54	22 56	22 55	22 2			n.a.
S 11	23 44	5 38	4 59	25 3	1 55	24 3	1 20	15 31	3 19	25 41	1 34	17 31	0 33	12 20	0 11	22 31	1 54	20 37	4 54	22 56	22 55	22 1			n.a.
M12	23 48	10 22	4 27	25 15	1 54	23 51	1 18	15 29	3 19	25 41	1 34	17 32	0 33	12 21	0 11	22 31	1 54	20 37	4 54	22 56	22 54	22 0			n.a.
T 13	23 52	14 33	3 43	25 25	1 52	23 38	1 16	15 28	3 18	25 41	1 34	17 34	0 33	12 22	0 11	22 30	1 54	20 37	4 54	22 57	22 54	21 59			n.a.
W14	23 55	18 2	2 49	25 33	1 50	23 24	1 15	15 28	3 17	25 41	1 34	17 36	0 33	12 22	0 11	22 30	1 54	20 36	4 54	22 57	22 53	21 58			n.a.
T 15	23 58	20 41	1 49	25 39	1 47	23 9	1 13	15 27	3 16	25 41	1 34	17 38	0 33	12 23	0 11	22 30	1 54	20 36	4 54	22 57	22 53	21 57			n.a.
F 16	24 1	22 23	0 45	25 42	1 44	22 54	1 11	15 27	3 16	25 41	1 34	17 40	0 33	12 24	0 11	22 29	1 54	20 36	4 54	22 57	22 53	21 55			n.a.
S 17	24 3	23 3	0s21	25 43	1 40	22 39	1 9	15 27	3 15	25 42	1 35	17 42	0 32	12 25	0 11	22 29	1 54	20 35	4 54	22 57	22 52	21 54			n.a.
S 18	24 5	22 41	1 26	25 41	1 35	22 22	1 7	15 27	3 14	25 42	1 35	17 44	0 32	12 26	0 11	22 28	1 54	20 35	4 54	22 57	22 52	21 53			n.a.
M19	24 6	21 17	2 26	25 37	1 30	22 5	1 5	15 28	3 13	25 42	1 35	17 45	0 32	12 27	0 11	22 28	1 54	20 35	4 54	22 57	22 51	21 52			n.a.
T 20	24 7	18 59	3 21	25 30	1 24	21 47	1 3	15 29	3 12	25 42	1 35	17 47	0 32	12 28	0 11	22 27	1 54	20 34	4 54	22 56	22 51	21 51			n.a.
W21	24 7	15 52	4 7	25 21	1 18	21 29	1 1	15 30	3 11	25 42	1 35	17 49	0 32	12 28	0 11	22 27	1 54	20 34	4 54	22 56	22 50	21 50			n.a.
T 22	24 7	12 5	4 42	25 9	1 10	21 10	0 59	15 31	3 11	25 42	1 35	17 51	0 32	12 29	0 11	22 26	1 54	20 34	4 54	22 56	22 50	21 49			n.a.
F 23	24 6	7 48	5 5	24 55	1 3	20 51	0 56	15 32	3 10	25 42	1 35	17 52	0 32	12 30	0 11	22 26	1 54	20 34	4 54	22 55	22 49	21 48			n.a.
S 24	24 5	3 8	5 15	24 38	0 54	20 31	0 54	15 34	3 9	25 42	1 35	17 54	0 32	12 31	0 11	22 25	1 53	20 33	4 54	22 55	22 49	21 47			n.a.
S 25	24 3	1s44	5 10	24 18	0 45	20 10	0 51	15 36	3 8	25 42	1 35	17 56	0 32	12 32	0 11	22 25	1 53	20 33	4 54	22 55	22 49	21 45			n.a.
M26	24 1	6 40	4 50	23 57	0 35	19 49	0 49	15 38	3 7	25 42	1 35	17 58	0 32	12 32	0 11	22 24	1 53	20 33	4 54	22 55	22 48	21 44			n.a.
T 27	23 59	11 26	4 14	23 33	0 25	19 28	0 46	15 40	3 6	25 42	1 36	17 59	0 32	12 33	0 11	22 24	1 53	20 32	4 54	22 55	22 48	21 43			n.a.
W28	23 56	15 47	3 23	23 6	0 14	19 6	0 44	15 43	3 5	25 42	1 36	18 1	0 32	12 34	0 11	22 23	1 53	20 32	4 54	22 55	22 47	21 42			n.a.
T 29	23 53	19 25	2 18	22 38	0 3	18 43	0 41	15 46	3 4	25 42	1 36	18 2	0 32	12 34	0 11	22 23	1 53	20 32	4 54	22 55	22 47	21 41			n.a.
F 30	23 49	21 56	1 3	22 9	0n 8	18 20	0 38	15 48	3 3	25 42	1 36	18 4	0 32	12 35	0 11	22 22	1 53	20 32	4 54	22 55	22 46	21 40			n.a.
S 31	23s45	23s 1	0n18	21s38	0n20	17s57	0s36	15n52	3n 2	25n42	1n36	18s 6	0n32	12s36	0n11	22s22	1s53	20n31	4n54	22s55	22s46	21n38			n.a.

Julian Day Number = 178607.5, Delta T = 32h50m09s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'57, Lahiri = -61°58'57 Julian Calendar 1 Jan. 4224 BCE == Greg. Calendar 28 Nov. 4225 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

FEBRUARY 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 34 22	10♉41'41	0♉49	25♉33	14♒14	3♉39	27°R46	21♏26	2♏46	0♒56	12°R 2	12°R23	11♐12	7♋29	n.a.	S 1
M 2	6 38 19	11°40'22	16° 3	27°20	15°26	3°51	27♊38	21°31	2°48	0°58	12♉ 2	12♐20	11° 9	7°35	n.a.	M 2
T 3	6 42 15	12°39'00	1♒14	29° 2	16°37	4° 4	27°31	21°37	2°49	1° 0	12° 1	12°17	11° 6	7°42	n.a.	T 3
W 4	6 46 12	13°37'36	16°13	0♒41	17°49	4°17	27°24	21°42	2°51	1° 2	12° 1	12°12	11° 3	7°49	n.a.	W 4
T 5	6 50 8	14°36'10	0♓51	2°16	19° 0	4°31	27°17	21°48	2°53	1° 5	12° 0	12° 8	11° 0	7°55	n.a.	T 5
F 6	6 54 5	15°34'41	15° 3	3°46	20°12	4°45	27° 9	21°53	2°54	1° 7	12° 0	12° 4	10°57	8° 2	n.a.	F 6
S 7	6 58 1	16°33'10	28°47	5°12	21°23	5° 0	27° 2	21°58	2°56	1° 9	11°59	12° 1	10°53	8° 9	n.a.	S 7
S 8	7 1 58	17°31'37	12♈ 3	6°32	22°34	5°15	26°56	22° 4	2°57	1°11	11°59	12°D 0	10°50	8°15	n.a.	S 8
M 9	7 5 54	18°30'01	24°53	7°48	23°45	5°31	26°49	22° 9	2°59	1°13	11°58	12° 0	10°47	8°22	n.a.	M 9
T 10	7 9 51	19°28'23	7♉22	8°58	24°56	5°48	26°42	22°14	3° 0	1°16	11°58	12° 1	10°44	8°29	n.a.	T 10
W11	7 13 47	20°26'42	19°35	10° 2	26° 7	6° 4	26°35	22°19	3° 2	1°18	11°57	12° 3	10°41	8°35	n.a.	W11
T 12	7 17 44	21°24'59	1♊35	11° 1	27°18	6°22	26°29	22°24	3° 3	1°20	11°57	12° 4	10°38	8°42	n.a.	T 12
F 13	7 21 40	22°23'14	13°28	11°54	28°29	6°39	26°23	22°29	3° 4	1°22	11°57	12°R 4	10°34	8°49	n.a.	F 13
S 14	7 25 37	23°21'27	25°16	12°42	29°39	6°57	26°16	22°34	3° 6	1°25	11°56	12° 3	10°31	8°55	n.a.	S 14
S 15	7 29 34	24°19'37	7♋ 4	13°24	0♓50	7°16	26°10	22°38	3° 7	1°27	11°56	12° 1	10°28	9° 2	n.a.	S 15
M16	7 33 30	25°17'46	18°54	13°59	2° 0	7°35	26° 4	22°43	3° 8	1°29	11°56	11°56	10°25	9° 9	n.a.	M16
T 17	7 37 27	26°15'52	0♌47	14°29	3°11	7°54	25°58	22°48	3° 9	1°31	11°56	11°49	10°22	9°15	n.a.	T 17
W18	7 41 23	27°13'57	12°46	14°53	4°21	8°14	25°53	22°52	3°10	1°34	11°56	11°41	10°18	9°22	n.a.	W18
T 19	7 45 20	28°11'59	24°53	15°11	5°31	8°34	25°47	22°57	3°11	1°36	11°55	11°32	10°15	9°29	n.a.	T 19
F 20	7 49 16	29°10'00	7♍ 8	15°23	6°41	8°54	25°41	23° 1	3°12	1°38	11°55	11°24	10°12	9°35	n.a.	F 20
S 21	7 53 13	0♒ 7'59	19°34	15°29	7°51	9°15	25°36	23° 5	3°13	1°40	11°55	11°17	10° 9	9°42	n.a.	S 21
S 22	7 57 9	1° 5'56	2♎12	15°R30	9° 1	9°36	25°31	23° 9	3°14	1°43	11°55	11°11	10° 6	9°49	n.a.	S 22
M23	8 1 6	2° 3'52	15° 5	15°25	10°10	9°57	25°26	23°14	3°15	1°45	11°55	11° 7	10° 3	9°55	n.a.	M23
T 24	8 5 2	3° 1'46	28°15	15°15	11°20	10°19	25°21	23°18	3°15	1°47	11°55	11°D 6	9°59	10° 2	n.a.	T 24
W25	8 8 59	3°59'39	11♏45	14°59	12°30	10°41	25°16	23°22	3°16	1°49	11°D55	11° 6	9°56	10° 9	n.a.	W25
T 26	8 12 55	4°57'30	25°37	14°40	13°39	11° 4	25°12	23°25	3°17	1°52	11°55	11° 7	9°53	10°15	n.a.	T 26
F 27	8 16 52	5°55'20	9♐51	14°16	14°48	11°26	25° 7	23°29	3°17	1°54	11°55	11°R 8	9°50	10°22	n.a.	F 27
S 28	8 20 48	6♒53'08	24♐27	13♒48	15♓57	11♉50	25♊ 3	23♏33	3♏18	1♒56	11♉55	11♐ 7	9♐47	10♋29	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23 s40	22 s27	1n40	21 s 6	0n33	17 s33	0 s33	15n55	3n 1	25n42	1n36	18 s 7	0n32	12 s36	0n11	22 s21	1 s53	20n31	4n54	22 s55	22 s45	21n37			n.a.
M 2	23 35	20 14	2 54	20 33	0 45	17 8	0 30	15 58	3 0	25 42	1 36	18 9	0 32	12 37	0 11	22 21	1 53	20 31	4 54	22 55	22 45	21 36			n.a.
T 3	23 30	16 36	3 57	20 0	0 58	16 43	0 27	16 2	2 59	25 41	1 36	18 10	0 32	12 38	0 11	22 20	1 53	20 31	4 54	22 54	22 45	21 35			n.a.
W 4	23 24	11 57	4 41	19 26	1 10	16 18	0 24	16 6	2 58	25 41	1 36	18 12	0 32	12 38	0 11	22 20	1 53	20 30	4 54	22 54	22 44	21 34			n.a.
T 5	23 17	6 43	5 7	18 52	1 23	15 53	0 21	16 10	2 58	25 41	1 36	18 13	0 32	12 39	0 11	22 19	1 53	20 30	4 54	22 53	22 44	21 33			n.a.
F 6	23 11	1 16	5 12	18 19	1 35	15 27	0 18	16 14	2 57	25 41	1 36	18 15	0 32	12 39	0 11	22 19	1 53	20 30	4 54	22 53	22 43	21 31			n.a.
S 7	23 3	4n 4	5 0	17 46	1 47	15 0	0 15	16 18	2 56	25 41	1 36	18 16	0 31	12 40	0 11	22 18	1 53	20 30	4 54	22 52	22 43	21 30			n.a.
S 8	22 56	9 2	4 31	17 15	1 59	14 34	0 12	16 22	2 55	25 41	1 36	18 18	0 31	12 40	0 11	22 18	1 53	20 30	4 53	22 52	22 42	21 29			n.a.
M 9	22 48	13 27	3 50	16 44	2 11	14 7	0 8	16 27	2 54	25 40	1 36	18 19	0 31	12 41	0 11	22 17	1 53	20 30	4 53	22 52	22 42	21 28			n.a.
T 10	22 39	17 9	2 58	16 15	2 22	13 39	0 5	16 32	2 53	25 40	1 36	18 20	0 31	12 41	0 11	22 17	1 53	20 29	4 53	22 52	22 41	21 27			n.a.
W11	22 31	20 2	2 0	15 47	2 32	13 12	0 2	16 37	2 52	25 40	1 36	18 22	0 31	12 42	0 11	22 16	1 53	20 29	4 53	22 52	22 41	21 25			n.a.
T 12	22 21	21 59	0 57	15 22	2 42	12 44	0n 2	16 42	2 51	25 40	1 36	18 23	0 31	12 42	0 11	22 16	1 53	20 29	4 53	22 53	22 40	21 24			n.a.
F 13	22 12	22 56	0 s 8	14 58	2 51	12 16	0 5	16 47	2 50	25 40	1 36	18 24	0 31	12 43	0 11	22 15	1 53	20 29	4 53	22 53	22 40	21 23			n.a.
S 14	22 2	22 51	1 11	14 36	3 0	11 47	0 8	16 52	2 49	25 39	1 36	18 26	0 31	12 43	0 11	22 15	1 53	20 29	4 53	22 53	22 39	21 22			n.a.
S 15	21 51	21 44	2 12	14 17	3 8	11 18	0 12	16 57	2 48	25 39	1 36	18 27	0 31	12 44	0 11	22 14	1 53	20 29	4 53	22 52	22 39	21 20			n.a.
M16	21 41	19 40	3 6	14 0	3 14	10 49	0 15	17 3	2 47	25 39	1 36	18 28	0 31	12 44	0 11	22 14	1 53	20 28	4 53	22 51	22 38	21 19			n.a.
T 17	21 30	16 46	3 53	13 46	3 20	10 20	0 19	17 9	2 46	25 39	1 35	18 30	0 31	12 45	0 11	22 13	1 53	20 28	4 53	22 51	22 38	21 18			n.a.
W18	21 18	13 9	4 30	13 34	3 25	9 51	0 22	17 14	2 45	25 38	1 35	18 31	0 31	12 45	0 11	22 13	1 53	20 28	4 53	22 49	22 38	21 17			n.a.
T 19	21 6	8 58	4 55	13 25	3 29	9 21	0 26	17 20	2 44	25 38	1 35	18 32	0 31	12 45	0 11	22 12	1 53	20 28	4 53	22 48	22 37	21 15			n.a.
F 20	20 54	4 24	5 7	13 19	3 31	8 51	0 29	17 26	2 43	25 38	1 35	18 33	0 31	12 46	0 11	22 12	1 53	20 28	4 53	22 47	22 37	21 14			n.a.
S 21	20 42	0 s24	5 4	13 16	3 32	8 21	0 33	17 32	2 42	25 38	1 35	18 34	0 31	12 46	0 11	22 11	1 53	20 28	4 53	22 46	22 36	21 13			n.a.
S 22	20 29	5 16	4 47	13 16	3 33	7 51	0 36	17 38	2 41	25 37	1 35	18 35	0 31	12 46	0 11	22 11	1 53	20 28	4 53	22 45	22 36	21 12			n.a.
M23	20 15	10 1	4 16	13 19	3 31	7 21	0 40	17 44	2 40	25 37	1 35	18 37	0 31	12 47	0 11	22 10	1 53	20 28	4 53	22 45	22 35	21 10			n.a.
T 24	20 2	14 24	3 30	13 24	3 29	6 51	0 44	17 51	2 39	25 37	1 35	18 38	0 31	12 47	0 11	22 10	1 53	20 28	4 53	22 45	22 35	21 9			n.a.
W25	19 48	18 11	2 31	13 33	3 25	6 20	0 47	17 57	2 39	25 37	1 35	18 39	0 31	12 47	0 11	22 9	1 53	20 28	4 53	22 45	22 34	21 8			n.a.
T 26	19 34	21 2	1 22	13 44	3 19	5 50	0 51	18 3	2 38	25 36	1 35	18 40	0 31	12 47	0 11	22 9	1 53	20 28	4 53	22 45	22 34	21 7			n.a.
F 27	19 19	22 40	0 7	13 57	3 12	5 19	0 55	18 10	2 37	25 36	1 35	18 41	0 31	12 47	0 11	22 8	1 53	20 28	4 52	22 45	22 33	21 5			n.a.
S 28	19 s 4	22 s49	1n11	14 s13	3n 4	4 s48	0n58	18n16	2n36	25n36	1n34	18 s42	0n31	12 s48	0n11	22 s 8	1 s53	20n27	4n52	22 s45	22 s33	21n 4			n.a.

Julian Day Number = 178638.5, Delta T = 32h50m06s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'53, Lahiri = -61°58'53 Julian Calendar 1 Feb. 4224 BCE == Greg. Calendar 29 Dec. 4225 BCE

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

MARCH 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 24 45	7♒50'55	9♉20	13°R18	17♓ 6	12♉13	24°R59	23♏37	3♏18	1♒58	11♉55	11°R 4	9♐44	10♋35	n.a.	S 1
M 2	8 28 42	8°48'40	24°24	12♒44	18°15	12°37	24♊55	23°40	3°19	2° 1	11°55	10♐59	9°40	10°42	n.a.	M 2
T 3	8 32 38	9°46'24	9♒31	12° 9	19°24	13° 1	24°51	23°44	3°19	2° 3	11°55	10°52	9°37	10°49	n.a.	T 3
W 4	8 36 35	10°44'06	24°30	11°32	20°33	13°25	24°47	23°47	3°20	2° 5	11°56	10°43	9°34	10°55	n.a.	W 4
T 5	8 40 31	11°41'46	9♓12	10°54	21°41	13°50	24°44	23°50	3°20	2° 7	11°56	10°34	9°31	11° 2	n.a.	T 5
F 6	8 44 28	12°39'24	23°30	10°17	22°49	14°15	24°41	23°54	3°20	2° 9	11°56	10°25	9°28	11° 9	n.a.	F 6
S 7	8 48 24	13°37'01	7♈20	9°40	23°58	14°40	24°37	23°57	3°20	2°12	11°56	10°18	9°24	11°15	n.a.	S 7
S 8	8 52 21	14°34'36	20°41	9° 4	25° 6	15° 5	24°35	24° 0	3°21	2°14	11°56	10°14	9°21	11°22	n.a.	S 8
M 9	8 56 17	15°32'09	3♉35	8°30	26°14	15°31	24°32	24° 3	3°21	2°16	11°57	10°11	9°18	11°29	n.a.	M 9
T 10	9 0 14	16°29'41	16° 6	7°59	27°22	15°57	24°29	24° 6	3°21	2°18	11°57	10°D10	9°15	11°35	n.a.	T 10
W11	9 4 10	17°27'10	28°18	7°30	28°29	16°23	24°27	24° 8	3°R21	2°20	11°57	10°11	9°12	11°42	n.a.	W11
T 12	9 8 7	18°24'38	10♊17	7° 5	29°37	16°50	24°25	24°11	3°21	2°23	11°58	10°R11	9° 9	11°49	n.a.	T 12
F 13	9 12 4	19°22'05	22° 7	6°43	0♈44	17°17	24°23	24°14	3°21	2°25	11°58	10°10	9° 5	11°55	n.a.	F 13
S 14	9 16 0	20°19'30	3♋55	6°25	1°51	17°44	24°21	24°16	3°20	2°27	11°59	10° 8	9° 2	12° 2	n.a.	S 14
S 15	9 19 57	21°16'53	15°44	6°11	2°58	18°11	24°19	24°18	3°20	2°29	11°59	10° 3	8°59	12° 9	n.a.	S 15
M16	9 23 53	22°14'15	27°37	6° 2	4° 5	18°38	24°18	24°21	3°20	2°31	12° 0	9°55	8°56	12°15	n.a.	M16
T 17	9 27 50	23°11'36	9♌37	5°57	5°12	19° 6	24°16	24°23	3°20	2°33	12° 0	9°45	8°53	12°22	n.a.	T 17
W18	9 31 46	24° 8'55	21°46	5°D56	6°18	19°34	24°15	24°25	3°19	2°36	12° 1	9°33	8°50	12°29	n.a.	W18
T 19	9 35 43	25° 6'13	4♍ 5	6° 1	7°24	20° 2	24°14	24°27	3°19	2°38	12° 1	9°21	8°46	12°35	n.a.	T 19
F 20	9 39 39	26° 3'29	16°34	6° 9	8°31	20°30	24°13	24°29	3°19	2°40	12° 2	9° 8	8°43	12°42	n.a.	F 20
S 21	9 43 36	27° 0'45	29°15	6°23	9°37	20°59	24°13	24°31	3°18	2°42	12° 2	8°57	8°40	12°49	n.a.	S 21
S 22	9 47 32	27°58'00	12♎ 7	6°40	10°42	21°27	24°12	24°33	3°18	2°44	12° 3	8°48	8°37	12°55	n.a.	S 22
M23	9 51 29	28°55'14	25°11	7° 3	11°48	21°56	24°12	24°34	3°17	2°46	12° 4	8°42	8°34	13° 2	n.a.	M23
T 24	9 55 26	29°52'27	8♏28	7°29	12°53	22°25	24°D12	24°36	3°16	2°48	12° 4	8°39	8°30	13° 9	n.a.	T 24
W25	9 59 22	0♓49'39	22° 0	8° 0	13°58	22°55	24°12	24°37	3°16	2°50	12° 5	8°37	8°27	13°15	n.a.	W25
T 26	10 3 19	1°46'51	5♐47	8°35	15° 3	23°24	24°12	24°39	3°15	2°52	12° 6	8°37	8°24	13°22	n.a.	T 26
F 27	10 7 15	2°44'02	19°50	9°14	16° 8	23°54	24°13	24°40	3°14	2°54	12° 7	8°37	8°21	13°29	n.a.	F 27
S 28	10 11 12	3°41'12	4♑10	9°56	17°13	24°24	24°14	24°41	3°13	2°56	12° 7	8°36	8°18	13°35	n.a.	S 28
S 29	10 15 8	4°38'22	18°44	10°43	18°17	24°54	24°15	24°42	3°13	2°58	12° 8	8°32	8°15	13°42	n.a.	S 29
M30	10 19 5	5°35'32	3♒29	11°33	19°21	25°24	24°16	24°43	3°12	3° 0	12° 9	8°25	8°11	13°49	n.a.	M30
T 31	10 23 1	6♓32'40	18♒16	12♒27	20♈25	25♉55	24♊17	24♏44	3♏11	3♒ 2	12♉10	8♐16	8♐ 8	13♋55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	18s49	21s22	2n25	14s31	2n55	4s17	1n 2	18n23	2n35	25n35	1n34	18s43	0n31	12s48	0n11	22s 7	1s53	20n27	4n52	22s44	22s32	21n 3			n.a.
M 2	18 34	18 24	3 30	14 51	2 44	3 46	1 6	18 30	2 34	25 35	1 34	18 44	0 31	12 48	0 11	22 7	1 53	20 27	4 52	22 43	22 32	21 1			n.a.
T 3	18 18	14 11	4 21	15 12	2 32	3 15	1 9	18 36	2 33	25 35	1 34	18 45	0 31	12 48	0 11	22 6	1 53	20 27	4 52	22 42	22 31	21 0			n.a.
W 4	18 2	9 8	4 53	15 35	2 19	2 44	1 13	18 43	2 32	25 35	1 34	18 45	0 30	12 48	0 11	22 6	1 53	20 27	4 52	22 41	22 31	20 59			n.a.
T 5	17 46	3 39	5 5	15 59	2 6	2 13	1 16	18 50	2 31	25 34	1 34	18 46	0 30	12 48	0 11	22 5	1 53	20 27	4 52	22 40	22 30	20 58			n.a.
F 6	17 29	1n52	4 57	16 23	1 51	1 42	1 20	18 57	2 30	25 34	1 34	18 47	0 30	12 48	0 11	22 5	1 53	20 27	4 52	22 39	22 30	20 56			n.a.
S 7	17 12	7 8	4 32	16 48	1 36	1 11	1 24	19 4	2 29	25 34	1 34	18 48	0 30	12 49	0 11	22 4	1 53	20 27	4 52	22 38	22 29	20 55			n.a.
S 8	16 55	11 52	3 53	17 13	1 20	0 40	1 27	19 11	2 29	25 33	1 33	18 49	0 30	12 49	0 11	22 4	1 53	20 28	4 52	22 37	22 29	20 54			n.a.
M 9	16 38	15 55	3 2	17 37	1 4	0 9	1 31	19 18	2 28	25 33	1 33	18 50	0 30	12 49	0 11	22 3	1 53	20 28	4 52	22 36	22 28	20 52			n.a.
T 10	16 20	19 7	2 5	18 2	0 48	0n22	1 35	19 25	2 27	25 33	1 33	18 50	0 30	12 49	0 11	22 3	1 53	20 28	4 52	22 36	22 28	20 51			n.a.
W11	16 2	21 22	1 3	18 25	0 31	0 52	1 38	19 32	2 26	25 33	1 33	18 51	0 30	12 49	0 11	22 2	1 53	20 28	4 52	22 36	22 27	20 50			n.a.
T 12	15 44	22 37	0s 0	18 47	0 15	1 23	1 42	19 39	2 25	25 32	1 33	18 52	0 30	12 49	0 11	22 2	1 53	20 28	4 52	22 36	22 27	20 48			n.a.
F 13	15 26	22 49	1 3	19 8	0s 1	1 54	1 45	19 46	2 24	25 32	1 33	18 53	0 30	12 49	0 11	22 1	1 54	20 28	4 52	22 36	22 26	20 47			n.a.
S 14	15 7	22 1	2 3	19 28	0 16	2 25	1 49	19 53	2 23	25 32	1 32	18 53	0 30	12 49	0 11	22 1	1 54	20 28	4 52	22 36	22 26	20 46			n.a.
S 15	14 48	20 14	2 57	19 46	0 32	2 55	1 52	20 0	2 22	25 32	1 32	18 54	0 30	12 49	0 11	22 0	1 54	20 28	4 52	22 35	22 25	20 44			n.a.
M16	14 29	17 34	3 44	20 2	0 46	3 25	1 55	20 7	2 21	25 31	1 32	18 54	0 30	12 48	0 11	22 0	1 54	20 28	4 51	22 34	22 25	20 43			n.a.
T 17	14 10	14 10	4 21	20 17	1 0	3 56	1 59	20 14	2 21	25 31	1 32	18 55	0 30	12 48	0 11	21 59	1 54	20 28	4 51	22 33	22 24	20 42			n.a.
W18	13 51	10 8	4 47	20 30	1 13	4 26	2 2	20 21	2 20	25 31	1 32	18 56	0 30	12 48	0 11	21 59	1 54	20 28	4 51	22 31	22 24	20 40			n.a.
T 19	13 31	5 39	5 0	20 41	1 26	4 56	2 5	20 28	2 19	25 31	1 32	18 56	0 30	12 48	0 11	21 58	1 54	20 28	4 51	22 29	22 23	20 39			n.a.
F 20	13 11	0 53	4 59	20 50	1 38	5 26	2 9	20 35	2 18	25 31	1 31	18 57	0 30	12 48	0 11	21 58	1 54	20 29	4 51	22 27	22 23	20 37			n.a.
S 21	12 51	4s 0	4 43	20 57	1 48	5 55	2 12	20 42	2 17	25 30	1 31	18 57	0 30	12 48	0 11	21 57	1 54	20 29	4 51	22 25	22 22	20 36			n.a.
S 22	12 31	8 46	4 12	21 2	1 58	6 25	2 15	20 49	2 16	25 30	1 31	18 58	0 30	12 48	0 11	21 57	1 54	20 29	4 51	22 24	22 22	20 35			n.a.
M23	12 11	13 14	3 28	21 5	2 8	6 54	2 18	20 57	2 15	25 30	1 31	18 58	0 30	12 47	0 11	21 56	1 54	20 29	4 51	22 23	22 21	20 33			n.a.
T 24	11 50	17 7	2 32	21 6	2 16	7 23	2 21	21 4	2 15	25 30	1 31	18 58	0 30	12 47	0 11	21 56	1 54	20 29	4 51	22 22	22 21	20 32			n.a.
W25	11 29	20 11	1 27	21 5	2 23	7 52	2 24	21 10	2 14	25 30	1 31	18 59	0 30	12 47	0 11	21 55	1 54	20 29	4 51	22 22	22 20	20 31			n.a.
T 26	11 8	22 8	0 15	21 2	2 30	8 21	2 27	21 17	2 13	25 29	1 30	18 59	0 30	12 47	0 11	21 55	1 54	20 30	4 51	22 22	22 20	20 29			n.a.
F 27	10 47	22 44	0n59	20 57	2 36	8 49	2 30	21 24	2 12	25 29	1 30	19 0	0 30	12 46	0 11	21 55	1 54	20 30	4 51	22 22	22 19	20 28			n.a.
S 28	10 26	21 52	2 11	20 50	2 41	9 17	2 33	21 31	2 11	25 29	1 30	19 0	0 30	12 46	0 11	21 54	1 54	20 30	4 51	22 22	22 19	20 26			n.a.
S 29	10 5	19 33	3 15	20 41	2 45	9 45	2 36	21 38	2 10	25 29	1 30	19 0	0 30	12 46	0 11	21 54	1 54	20 30	4 51	22 21	22 18	20 25			n.a.
M30	9 43	15 56	4 7	20 30	2 48	10 13	2 38	21 45	2 10	25 29	1 30	19 1	0 29	12 46	0 11	21 53	1 54	20 30	4 51	22 20	22 18	20 24			n.a.
T 31	9s22	11s18	4n43	20s16	2s51	10n40	2n41	21n52	2n 9	25n29	1n29	19s 1	0n29	12s45	0n11	21s53	1s54	20n31	4n51	22s18	22s17	20n22			n.a.

Julian Day Number = 178666.5, Delta T = 32h50m03s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'49, Lahiri = -61°58'49 Julian Calendar 1 March 4224 BCE == Greg. Calendar 26 Jan. 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

APRIL 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 26 58	7♓29'48	3♓ 0	13♒24	21♈28	26♉25	24♊18	24♏44	3°R10	3♒ 4	12♉11	8°R 6	8♐ 5	14♋ 2	n.a.	W 1
T 2	10 30 55	8°26'55	17°30	14°25	22°32	26°56	24°20	24°45	3♏ 9	3° 6	12°12	7♐54	8° 2	14° 9	n.a.	T 2
F 3	10 34 51	9°24'01	1♈42	15°29	23°35	27°27	24°21	24°46	3° 8	3° 8	12°13	7°43	7°59	14°15	n.a.	F 3
S 4	10 38 48	10°21'06	15°29	16°37	24°38	27°58	24°23	24°46	3° 7	3°10	12°13	7°34	7°55	14°22	n.a.	S 4
S 5	10 42 44	11°18'11	28°50	17°47	25°40	28°30	24°26	24°46	3° 5	3°12	12°14	7°28	7°52	14°29	n.a.	S 5
M 6	10 46 41	12°15'15	11♉45	19° 1	26°43	29° 1	24°28	24°47	3° 4	3°14	12°15	7°24	7°49	14°35	n.a.	M 6
T 7	10 50 37	13°12'18	24°18	20°18	27°45	29°33	24°30	24°47	3° 3	3°15	12°16	7°22	7°46	14°42	n.a.	T 7
W 8	10 54 34	14° 9'20	6♊31	21°37	28°47	0♊ 5	24°33	24°R47	3° 2	3°17	12°17	7°D21	7°43	14°49	n.a.	W 8
T 9	10 58 30	15° 6'22	18°32	23° 0	29°48	0°37	24°36	24°47	3° 0	3°19	12°18	7°R21	7°40	14°55	n.a.	T 9
F 10	11 2 27	16° 3'23	0♋24	24°26	0♉49	1° 9	24°39	24°47	2°59	3°21	12°20	7°21	7°36	15° 2	n.a.	F 10
S 11	11 6 24	17° 0'23	12°13	25°55	1°50	1°41	24°42	24°46	2°58	3°23	12°21	7°18	7°33	15° 9	n.a.	S 11
S 12	11 10 20	17°57'22	24° 4	27°27	2°51	2°14	24°45	24°46	2°56	3°24	12°22	7°14	7°30	15°15	n.a.	S 12
M13	11 14 17	18°54'21	6♌ 1	29° 1	3°51	2°46	24°49	24°46	2°55	3°26	12°23	7° 7	7°27	15°22	n.a.	M13
T 14	11 18 13	19°51'19	18° 8	0♓39	4°51	3°19	24°52	24°45	2°53	3°28	12°24	6°57	7°24	15°29	n.a.	T 14
W15	11 22 10	20°48'17	0♍28	2°19	5°50	3°52	24°56	24°44	2°52	3°29	12°25	6°46	7°21	15°35	n.a.	W15
T 16	11 26 6	21°45'15	13° 0	4° 2	6°49	4°25	25° 0	24°44	2°50	3°31	12°26	6°34	7°17	15°42	n.a.	T 16
F 17	11 30 3	22°42'12	25°47	5°48	7°48	4°58	25° 4	24°43	2°48	3°33	12°28	6°22	7°14	15°49	n.a.	F 17
S 18	11 34 0	23°39'09	8♎46	7°36	8°46	5°31	25° 8	24°42	2°47	3°34	12°29	6°11	7°11	15°56	n.a.	S 18
S 19	11 37 56	24°36'06	21°59	9°28	9°44	6° 5	25°13	24°41	2°45	3°36	12°30	6° 2	7° 8	16° 2	n.a.	S 19
M20	11 41 53	25°33'03	5♏22	11°21	10°42	6°38	25°17	24°40	2°43	3°37	12°31	5°56	7° 5	16° 9	n.a.	M20
T 21	11 45 49	26°30'00	18°56	13°18	11°39	7°12	25°22	24°38	2°42	3°39	12°33	5°53	7° 1	16°16	n.a.	T 21
W22	11 49 46	27°26'57	2♐39	15°16	12°35	7°46	25°27	24°37	2°40	3°40	12°34	5°D52	6°58	16°22	n.a.	W22
T 23	11 53 42	28°23'55	16°32	17°17	13°32	8°20	25°32	24°36	2°38	3°42	12°35	5°52	6°55	16°29	n.a.	T 23
F 24	11 57 39	29°20'53	0♑34	19°20	14°27	8°54	25°37	24°34	2°36	3°43	12°37	5°R53	6°52	16°36	n.a.	F 24
S 25	12 1 36	0♈17'51	14°45	21°24	15°23	9°28	25°43	24°33	2°34	3°45	12°38	5°52	6°49	16°42	n.a.	S 25
S 26	12 5 32	1°14'50	29° 3	23°30	16°17	10° 2	25°48	24°31	2°32	3°46	12°39	5°49	6°46	16°49	n.a.	S 26
M27	12 9 29	2°11'49	13♒26	25°38	17°12	10°37	25°54	24°29	2°30	3°47	12°41	5°44	6°42	16°56	n.a.	M27
T 28	12 13 25	3° 8'49	27°49	27°46	18° 5	11°11	26° 0	24°27	2°28	3°49	12°42	5°37	6°39	17° 2	n.a.	T 28
W29	12 17 22	4° 5'49	12♓ 8	29°55	18°58	11°46	26° 6	24°25	2°26	3°50	12°44	5°28	6°36	17° 9	n.a.	W29
T 30	12 21 18	5♈ 2'49	26♓16	2♈ 5	19♉51	12♊21	26♊12	24♏23	2♏24	3♒51	12♉45	5♐18	6♐33	17♋16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s 0	6s 3	4n59	20s 1	2s52	11n 7	2n43	21n58	2n 8	25n29	1n29	19s 1	0n29	12s45	0n11	21s52	1s54	20n31	4n51	22s17	22s17	20n21		n.a.
T 2	8 38	0 32	4 57	19 43	2 53	11 34	2 46	22 5	2 7	25 29	1 29	19 1	0 29	12 45	0 11	21 52	1 54	20 31	4 51	22 15	22 16	20 19		n.a.
F 3	8 16	4n53	4 35	19 24	2 54	12 0	2 48	22 12	2 6	25 28	1 29	19 1	0 29	12 44	0 11	21 52	1 54	20 31	4 51	22 13	22 16	20 18		n.a.
S 4	7 54	9 54	3 58	19 3	2 53	12 26	2 50	22 18	2 5	25 28	1 29	19 2	0 29	12 44	0 11	21 51	1 54	20 32	4 51	22 11	22 15	20 16		n.a.
S 5	7 32	14 18	3 9	18 39	2 52	12 52	2 53	22 25	2 5	25 28	1 29	19 2	0 29	12 43	0 11	21 51	1 54	20 32	4 50	22 10	22 14	20 15		n.a.
M 6	7 9	17 52	2 11	18 13	2 50	13 17	2 55	22 31	2 4	25 28	1 28	19 2	0 29	12 43	0 11	21 50	1 54	20 32	4 50	22 10	22 14	20 14		n.a.
T 7	6 47	20 29	1 9	17 46	2 47	13 42	2 57	22 37	2 3	25 28	1 28	19 2	0 29	12 42	0 11	21 50	1 54	20 33	4 50	22 9	22 13	20 12		n.a.
W 8	6 24	22 5	0 4	17 16	2 44	14 7	2 59	22 44	2 2	25 28	1 28	19 2	0 29	12 42	0 11	21 50	1 54	20 33	4 50	22 9	22 13	20 11		n.a.
T 9	6 2	22 38	0s59	16 44	2 40	14 31	3 0	22 50	2 1	25 28	1 28	19 2	0 29	12 42	0 11	21 49	1 55	20 33	4 50	22 9	22 12	20 9		n.a.
F 10	5 39	22 8	1 59	16 10	2 35	14 55	3 2	22 56	2 1	25 28	1 28	19 2	0 29	12 41	0 11	21 49	1 55	20 33	4 50	22 9	22 12	20 8		n.a.
S 11	5 16	20 39	2 54	15 34	2 29	15 18	3 4	23 2	2 0	25 28	1 27	19 2	0 29	12 41	0 11	21 48	1 55	20 34	4 50	22 9	22 11	20 6		n.a.
S 12	4 53	18 17	3 41	14 56	2 24	15 41	3 5	23 8	1 59	25 28	1 27	19 2	0 29	12 40	0 11	21 48	1 55	20 34	4 50	22 8	22 11	20 5		n.a.
M13	4 31	15 8	4 19	14 16	2 17	16 4	3 7	23 14	1 58	25 28	1 27	19 2	0 29	12 40	0 11	21 48	1 55	20 34	4 50	22 7	22 10	20 3		n.a.
T 14	4 8	11 18	4 45	13 34	2 10	16 26	3 8	23 20	1 57	25 28	1 27	19 2	0 29	12 39	0 11	21 47	1 55	20 35	4 50	22 5	22 10	20 2		n.a.
W15	3 45	6 58	4 59	12 50	2 2	16 48	3 9	23 25	1 56	25 28	1 27	19 2	0 29	12 39	0 11	21 47	1 55	20 35	4 50	22 3	22 9	20 1		n.a.
T 16	3 22	2 16	4 59	12 4	1 54	17 9	3 10	23 31	1 56	25 28	1 26	19 1	0 29	12 38	0 11	21 47	1 55	20 35	4 50	22 1	22 9	19 59		n.a.
F 17	2 58	2s36	4 44	11 16	1 45	17 30	3 11	23 37	1 55	25 28	1 26	19 1	0 29	12 37	0 11	21 46	1 55	20 36	4 50	21 59	22 8	19 58		n.a.
S 18	2 35	7 27	4 15	10 26	1 36	17 50	3 11	23 42	1 54	25 28	1 26	19 1	0 29	12 37	0 11	21 46	1 55	20 36	4 50	21 57	22 8	19 56		n.a.
S 19	2 12	12 2	3 31	9 35	1 27	18 10	3 12	23 47	1 53	25 28	1 26	19 1	0 29	12 36	0 11	21 46	1 55	20 37	4 50	21 56	22 7	19 55		n.a.
M20	1 49	16 6	2 35	8 41	1 17	18 29	3 13	23 53	1 52	25 28	1 26	19 1	0 29	12 36	0 11	21 45	1 55	20 37	4 50	21 54	22 6	19 53		n.a.
T 21	1 26	19 22	1 29	7 46	1 7	18 48	3 13	23 58	1 52	25 28	1 26	19 0	0 28	12 35	0 11	21 45	1 55	20 37	4 50	21 54	22 6	19 52		n.a.
W22	1 2	21 34	0 17	6 50	0 56	19 6	3 13	24 3	1 51	25 28	1 25	19 0	0 28	12 34	0 11	21 45	1 55	20 38	4 50	21 54	22 5	19 50		n.a.
T 23	0 39	22 29	0n57	5 52	0 46	19 24	3 13	24 8	1 50	25 28	1 25	19 0	0 28	12 34	0 11	21 44	1 55	20 38	4 50	21 54	22 5	19 49		n.a.
F 24	0 16	21 59	2 8	4 53	0 35	19 41	3 13	24 12	1 49	25 28	1 25	18 59	0 28	12 33	0 11	21 44	1 55	20 39	4 50	21 54	22 4	19 47		n.a.
S 25	0n 7	20 6	3 12	3 52	0 24	19 58	3 13	24 17	1 48	25 28	1 25	18 59	0 28	12 32	0 11	21 44	1 55	20 39	4 50	21 54	22 4	19 46		n.a.
S 26	0 31	16 57	4 4	2 51	0 13	20 14	3 12	24 22	1 48	25 28	1 25	18 59	0 28	12 32	0 11	21 43	1 55	20 39	4 50	21 53	22 3	19 44		n.a.
M27	0 54	12 46	4 42	1 50	0 3	20 30	3 12	24 26	1 47	25 28	1 25	18 58	0 28	12 31	0 11	21 43	1 56	20 40	4 50	21 52	22 3	19 43		n.a.
T 28	1 17	7 52	5 1	0 48	0n 8	20 45	3 11	24 30	1 46	25 28	1 24	18 58	0 28	12 30	0 11	21 43	1 56	20 40	4 50	21 51	22 2	19 41		n.a.
W29	1 40	2 34	5 2	0n15	0 18	20 59	3 10	24 34	1 45	25 28	1 24	18 57	0 28	12 30	0 11	21 43	1 56	20 41	4 50	21 49	22 1	19 40		n.a.
T 30	2n 4	2n48	4n44	1n17	0n28	21n13	3n 9	24n38	1n44	25n28	1n24	18s57	0n28	12s29	0n11	21s42	1s56	20n41	4n50	21s48	22s 1	19n38		n.a.

Julian Day Number = 178697.5, Delta T = 32h50m00s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'45, Lahiri = -61°58'45 Julian Calendar 1 Apr. 4224 BCE == Greg. Calendar 26 Feb. 4224 BCE

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

MAY 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 25 15	5♈59'49	10♈ 9	4♈15	20♉43	12♊56	26♊18	24°R21	2°R22	3♒53	12♉46	5°R 9	6♐30	17♋22	n.a.	F 1
S 2	12 29 12	6°56'50	23°42	6°24	21°34	13°31	26°24	24♏19	2♏20	3°54	12°48	5♐ 1	6°26	17°29	n.a.	S 2
S 3	12 33 8	7°53'51	6♉54	8°34	22°25	14° 6	26°31	24°16	2°18	3°55	12°49	4°56	6°23	17°36	n.a.	S 3
M 4	12 37 5	8°50'53	19°44	10°43	23°15	14°42	26°38	24°14	2°16	3°56	12°51	4°53	6°20	17°42	n.a.	M 4
T 5	12 41 1	9°47'54	2♊15	12°51	24° 5	15°17	26°44	24°11	2°14	3°58	12°52	4°D51	6°17	17°49	n.a.	T 5
W 6	12 44 58	10°44'56	14°28	14°58	24°53	15°53	26°51	24° 9	2°12	3°59	12°54	4°52	6°14	17°56	n.a.	W 6
T 7	12 48 55	11°41'59	26°29	17° 4	25°41	16°28	26°58	24° 6	2° 9	4° 0	12°55	4°53	6°11	18° 2	n.a.	T 7
F 8	12 52 51	12°39'01	8♋22	19° 9	26°28	17° 4	27° 6	24° 3	2° 7	4° 1	12°57	4°R54	6° 7	18° 9	n.a.	F 8
S 9	12 56 48	13°36'04	20°13	21°12	27°15	17°40	27°13	24° 0	2° 5	4° 2	12°58	4°53	6° 4	18°16	n.a.	S 9
S 10	13 0 44	14°33'07	2♌ 6	23°14	28° 0	18°16	27°20	23°58	2° 3	4° 3	13° 0	4°52	6° 1	18°22	n.a.	S 10
M11	13 4 41	15°30'10	14° 6	25°14	28°45	18°52	27°28	23°55	2° 0	4° 4	13° 2	4°48	5°58	18°29	n.a.	M11
T 12	13 8 37	16°27'14	26°18	27°13	29°29	19°28	27°36	23°51	1°58	4° 5	13° 3	4°42	5°55	18°36	n.a.	T 12
W13	13 12 34	17°24'18	8♍45	29°10	0♊11	20° 5	27°43	23°48	1°56	4° 6	13° 5	4°35	5°52	18°43	n.a.	W13
T 14	13 16 31	18°21'23	21°28	1♉ 5	0°53	20°41	27°51	23°45	1°54	4° 7	13° 6	4°28	5°48	18°49	n.a.	T 14
F 15	13 20 27	19°18'29	4♎30	2°58	1°34	21°18	27°59	23°42	1°51	4° 8	13° 8	4°20	5°45	18°56	n.a.	F 15
S 16	13 24 24	20°15'35	17°48	4°50	2°14	21°54	28° 8	23°38	1°49	4° 8	13°10	4°13	5°42	19° 3	n.a.	S 16
S 17	13 28 20	21°12'42	1♏23	6°39	2°53	22°31	28°16	23°35	1°47	4° 9	13°11	4° 8	5°39	19° 9	n.a.	S 17
M18	13 32 17	22° 9'50	15°10	8°27	3°30	23° 8	28°24	23°32	1°44	4°10	13°13	4° 4	5°36	19°16	n.a.	M18
T 19	13 36 13	23° 6'59	29° 8	10°14	4° 7	23°45	28°33	23°28	1°42	4°11	13°15	4°D 3	5°32	19°23	n.a.	T 19
W20	13 40 10	24° 4'10	13♐13	11°58	4°42	24°22	28°41	23°24	1°39	4°11	13°16	4° 3	5°29	19°29	n.a.	W20
T 21	13 44 7	25° 1'21	27°22	13°41	5°16	24°59	28°50	23°21	1°37	4°12	13°18	4° 4	5°26	19°36	n.a.	T 21
F 22	13 48 3	25°58'34	11♑34	15°22	5°48	25°36	28°59	23°17	1°35	4°13	13°20	4° 6	5°23	19°43	n.a.	F 22
S 23	13 52 0	26°55'48	25°46	17° 1	6°20	26°14	29° 8	23°13	1°32	4°13	13°21	4°R 6	5°20	19°49	n.a.	S 23
S 24	13 55 56	27°53'03	9♒57	18°39	6°50	26°51	29°17	23° 9	1°30	4°14	13°23	4° 6	5°17	19°56	n.a.	S 24
M25	13 59 53	28°50'20	24° 3	20°14	7°18	27°29	29°26	23° 5	1°27	4°14	13°25	4° 4	5°13	20° 3	n.a.	M25
T 26	14 3 49	29°47'38	8♓ 4	21°48	7°45	28° 6	29°36	23° 1	1°25	4°15	13°26	4° 0	5°10	20° 9	n.a.	T 26
W27	14 7 46	0♉44'58	21°57	23°21	8°10	28°44	29°45	22°57	1°23	4°15	13°28	3°55	5° 7	20°16	n.a.	W27
T 28	14 11 43	1°42'19	5♈38	24°51	8°34	29°22	29°54	22°53	1°20	4°16	13°30	3°50	5° 4	20°23	n.a.	T 28
F 29	14 15 39	2°39'41	19° 6	26°20	8°56	0♋ 0	0♋ 4	22°49	1°18	4°16	13°32	3°46	5° 1	20°29	n.a.	F 29
S 30	14 19 36	3°37'05	2♉18	27°46	9°16	0°38	0°14	22°45	1°15	4°17	13°33	3°42	4°57	20°36	n.a.	S 30
S 31	14 23 32	4♉34'30	15♉14	29♉11	9♊35	1♋16	0♋24	22♏41	1♏13	4♒17	13♉35	3♐39	4♐54	20♋43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	2n27	7n56	4n10	2n19	0n38	21n26	3n 7	24n42	1n44	25n28	1n24	18s57	0n28	12s28	0n11	21s42	1s56	20n42	4n50	21s46	22s 0	19n37		n.a.	F 1
S 2	2 50	12 34	3 22	3 20	0 47	21 39	3 6	24 46	1 43	25 28	1 24	18 56	0 28	12 28	0 11	21 42	1 56	20 42	4 50	21 44	22 0	19 35		n.a.	S 2
S 3	3 13	16 28	2 24	4 21	0 56	21 51	3 4	24 50	1 42	25 28	1 24	18 55	0 28	12 27	0 11	21 42	1 56	20 43	4 50	21 43	21 59	19 33		n.a.	S 3
M 4	3 36	19 27	1 20	5 21	1 5	22 3	3 2	24 53	1 41	25 28	1 23	18 55	0 28	12 26	0 11	21 41	1 56	20 43	4 50	21 43	21 59	19 32		n.a.	M 4
T 5	3 59	21 26	0 14	6 20	1 13	22 13	3 0	24 57	1 41	25 28	1 23	18 54	0 28	12 25	0 11	21 41	1 56	20 43	4 50	21 43	21 58	19 30		n.a.	T 5
W 6	4 22	22 20	0s52	7 17	1 20	22 24	2 58	25 0	1 40	25 28	1 23	18 54	0 28	12 25	0 11	21 41	1 56	20 44	4 50	21 43	21 58	19 29		n.a.	W 6
T 7	4 45	22 10	1 54	8 13	1 27	22 33	2 55	25 3	1 39	25 28	1 23	18 53	0 28	12 24	0 11	21 41	1 56	20 44	4 50	21 43	21 57	19 27		n.a.	T 7
F 8	5 8	21 1	2 50	9 8	1 33	22 42	2 52	25 6	1 38	25 28	1 23	18 52	0 27	12 23	0 11	21 41	1 56	20 45	4 50	21 43	21 56	19 26		n.a.	F 8
S 9	5 31	18 56	3 40	10 1	1 38	22 51	2 49	25 9	1 37	25 28	1 23	18 52	0 27	12 22	0 11	21 40	1 56	20 45	4 50	21 43	21 56	19 24		n.a.	S 9
S 10	5 54	16 3	4 19	10 52	1 43	22 58	2 46	25 11	1 37	25 28	1 22	18 51	0 27	12 21	0 11	21 40	1 56	20 46	4 50	21 43	21 55	19 23		n.a.	S 10
M11	6 16	12 28	4 48	11 42	1 48	23 5	2 43	25 14	1 36	25 28	1 22	18 50	0 27	12 21	0 11	21 40	1 56	20 47	4 50	21 42	21 55	19 21		n.a.	M11
T 12	6 39	8 20	5 5	12 29	1 51	23 12	2 39	25 16	1 35	25 28	1 22	18 50	0 27	12 20	0 11	21 40	1 57	20 47	4 50	21 41	21 54	19 20		n.a.	T 12
W13	7 1	3 47	5 7	13 15	1 54	23 17	2 35	25 18	1 34	25 28	1 22	18 49	0 27	12 19	0 11	21 40	1 57	20 48	4 50	21 40	21 54	19 18		n.a.	W13
T 14	7 24	1s 1	4 55	13 59	1 57	23 22	2 31	25 20	1 33	25 28	1 22	18 48	0 27	12 18	0 11	21 40	1 57	20 48	4 50	21 38	21 53	19 16		n.a.	T 14
F 15	7 46	5 54	4 27	14 41	1 58	23 27	2 27	25 22	1 33	25 28	1 22	18 47	0 27	12 17	0 11	21 39	1 57	20 49	4 50	21 37	21 52	19 15		n.a.	F 15
S 16	8 8	10 37	3 44	15 22	1 59	23 31	2 22	25 23	1 32	25 28	1 22	18 47	0 27	12 17	0 11	21 39	1 57	20 49	4 50	21 35	21 52	19 13		n.a.	S 16
S 17	8 30	14 54	2 48	16 0	2 0	23 34	2 17	25 25	1 31	25 28	1 21	18 46	0 27	12 16	0 11	21 39	1 57	20 50	4 50	21 34	21 51	19 12		n.a.	S 17
M18	8 52	18 27	1 41	16 36	2 0	23 36	2 12	25 26	1 30	25 28	1 21	18 45	0 27	12 15	0 10	21 39	1 57	20 50	4 50	21 34	21 51	19 10		n.a.	M18
T 19	9 14	20 58	0 27	17 11	1 59	23 38	2 6	25 27	1 30	25 28	1 21	18 44	0 27	12 14	0 10	21 39	1 57	20 51	4 50	21 33	21 50	19 8		n.a.	T 19
W20	9 36	22 12	0n50	17 44	1 58	23 39	2 0	25 28	1 29	25 28	1 21	18 43	0 27	12 13	0 10	21 39	1 57	20 51	4 50	21 33	21 50	19 7		n.a.	W20
T 21	9 57	22 2	2 3	18 14	1 57	23 39	1 54	25 29	1 28	25 28	1 21	18 42	0 27	12 12	0 10	21 39	1 57	20 52	4 50	21 34	21 49	19 5		n.a.	T 21
F 22	10 19	20 27	3 10	18 43	1 54	23 39	1 48	25 30	1 27	25 28	1 21	18 42	0 26	12 12	0 10	21 39	1 57	20 52	4 50	21 34	21 48	19 4		n.a.	F 22
S 23	10 40	17 35	4 5	19 10	1 52	23 38	1 41	25 30	1 26	25 27	1 21	18 41	0 26	12 11	0 10	21 39	1 57	20 53	4 50	21 34	21 48	19 2		n.a.	S 23
S 24	11 1	13 42	4 45	19 36	1 49	23 36	1 34	25 30	1 26	25 27	1 20	18 40	0 26	12 10	0 10	21 38	1 57	20 54	4 50	21 34	21 47	19 1		n.a.	S 24
M25	11 22	9 4	5 7	19 59	1 45	23 34	1 27	25 30	1 25	25 27	1 20	18 39	0 26	12 9	0 10	21 38	1 57	20 54	4 50	21 33	21 47	18 59		n.a.	M25
T 26	11 43	3 59	5 11	20 21	1 41	23 31	1 19	25 30	1 24	25 27	1 20	18 38	0 26	12 8	0 10	21 38	1 58	20 55	4 50	21 33	21 46	18 57		n.a.	T 26
W27	12 3	1n14	4 56	20 41	1 36	23 27	1 11	25 30	1 23	25 27	1 20	18 37	0 26	12 7	0 10	21 38	1 58	20 55	4 50	21 32	21 45	18 56		n.a.	W27
T 28	12 24	6 20	4 25	20 59	1 31	23 23	1 2	25 29	1 22	25 27	1 20	18 36	0 26	12 6	0 10	21 38	1 58	20 56	4 50	21 31	21 45	18 54		n.a.	T 28
F 29	12 44	11 3	3 40	21 16	1 25	23 18	0 54	25 29	1 22	25 27	1 20	18 35	0 26	12 6	0 10	21 38	1 58	20 57	4 50	21 30	21 44	18 52		n.a.	F 29
S 30	13 4	15 9	2 43	21 31	1 19	23 12	0 45	25 28	1 21	25 27	1 20	18 34	0 26	12 5	0 10	21 38	1 58	20 57	4 50	21 29	21 44	18 51		n.a.	S 30
S 31	13n24	18n26	1n39	21n44	1n13	23n 6	0n35	25n27	1n20	25n27	1n20	18s33	0n26	12s 4	0n10	21s38	1s58	20n58	4n51	21s29	21s43	18n49		n.a.	S 31

Julian Day Number = 178727.5, Delta T = 32h49m56s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'41, Lahiri = -61°58'41 Julian Calendar 1 May 4224 BCE == Greg. Calendar 28 March 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

JUNE 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 27 29	5♉31'56	27♉53	0♊35	9♊51	1♋55	0♋33	22°R36	1°R11	4♒17	13♉37	3°D38	4♐51	20♋50	n.a.	M 1
T 2	14 31 25	6°29'24	10♊16	1°56	10° 6	2°33	0°43	22♏32	1♏ 8	4°18	13°39	3♐38	4°48	20°56	n.a.	T 2
W 3	14 35 22	7°26'52	22°26	3°15	10°19	3°11	0°54	22°28	1° 6	4°18	13°40	3°39	4°45	21° 3	n.a.	W 3
T 4	14 39 19	8°24'23	4♋25	4°32	10°30	3°50	1° 4	22°23	1° 3	4°18	13°42	3°40	4°42	21°10	n.a.	T 4
F 5	14 43 15	9°21'54	16°18	5°48	10°38	4°29	1°14	22°19	1° 1	4°18	13°44	3°42	4°38	21°16	n.a.	F 5
S 6	14 47 12	10°19'26	28° 8	7° 1	10°45	5° 7	1°24	22°15	0°59	4°19	13°46	3°43	4°35	21°23	n.a.	S 6
S 7	14 51 8	11°17'00	10♌ 2	8°12	10°49	5°46	1°35	22°10	0°56	4°19	13°47	3°R44	4°32	21°30	n.a.	S 7
M 8	14 55 5	12°14'35	22° 2	9°20	10°R51	6°25	1°45	22° 6	0°54	4°19	13°49	3°44	4°29	21°36	n.a.	M 8
T 9	14 59 1	13°12'11	4♍15	10°26	10°51	7° 4	1°56	22° 1	0°52	4°19	13°51	3°42	4°26	21°43	n.a.	T 9
W10	15 2 58	14° 9'48	16°43	11°30	10°48	7°43	2° 6	21°57	0°49	4°R19	13°53	3°40	4°23	21°50	n.a.	W10
T 11	15 6 55	15° 7'27	29°32	12°31	10°43	8°22	2°17	21°52	0°47	4°19	13°54	3°38	4°19	21°56	n.a.	T 11
F 12	15 10 51	16° 5'07	12♎41	13°30	10°36	9° 1	2°28	21°48	0°45	4°19	13°56	3°35	4°16	22° 3	n.a.	F 12
S 13	15 14 48	17° 2'49	26°13	14°26	10°26	9°41	2°39	21°43	0°42	4°19	13°58	3°33	4°13	22°10	n.a.	S 13
S 14	15 18 44	18° 0'33	10♏ 5	15°18	10°14	10°20	2°50	21°39	0°40	4°19	14° 0	3°31	4°10	22°16	n.a.	S 14
M15	15 22 41	18°58'18	24°15	16° 8	9°59	11° 0	3° 1	21°34	0°38	4°18	14° 1	3°30	4° 7	22°23	n.a.	M15
T 16	15 26 37	19°56'05	8♐39	16°54	9°43	11°39	3°12	21°29	0°36	4°18	14° 3	3°D30	4° 3	22°30	n.a.	T 16
W17	15 30 34	20°53'53	23°11	17°37	9°24	12°19	3°23	21°25	0°33	4°18	14° 5	3°31	4° 0	22°37	n.a.	W17
T 18	15 34 31	21°51'44	7♑45	18°16	9° 3	12°59	3°35	21°20	0°31	4°18	14° 7	3°32	3°57	22°43	n.a.	T 18
F 19	15 38 27	22°49'37	22°16	18°51	8°39	13°39	3°46	21°16	0°29	4°18	14° 8	3°33	3°54	22°50	n.a.	F 19
S 20	15 42 24	23°47'32	6♒40	19°22	8°14	14°19	3°57	21°11	0°27	4°17	14°10	3°33	3°51	22°57	n.a.	S 20
S 21	15 46 20	24°45'29	20°54	19°48	7°47	14°59	4° 9	21° 6	0°25	4°17	14°12	3°R34	3°48	23° 3	n.a.	S 21
M22	15 50 17	25°43'28	4♓55	20°10	7°18	15°39	4°20	21° 2	0°23	4°17	14°14	3°34	3°44	23°10	n.a.	M22
T 23	15 54 13	26°41'29	18°41	20°27	6°47	16°19	4°32	20°57	0°21	4°16	14°15	3°33	3°41	23°17	n.a.	T 23
W24	15 58 10	27°39'32	2♈14	20°39	6°15	16°59	4°44	20°53	0°19	4°16	14°17	3°33	3°38	23°23	n.a.	W24
T 25	16 2 6	28°37'38	15°31	20°45	5°42	17°40	4°56	20°48	0°16	4°15	14°19	3°32	3°35	23°30	n.a.	T 25
F 26	16 6 3	29°35'46	28°34	20°R46	5° 8	18°20	5° 7	20°44	0°14	4°15	14°21	3°31	3°32	23°37	n.a.	F 26
S 27	16 10 0	0♊33'56	11♉24	20°40	4°32	19° 1	5°19	20°39	0°13	4°14	14°22	3°31	3°29	23°43	n.a.	S 27
S 28	16 13 56	1°32'08	24° 0	20°29	3°57	19°41	5°31	20°35	0°11	4°14	14°24	3°31	3°25	23°50	n.a.	S 28
M29	16 17 53	2°30'22	6♊24	20°12	3°20	20°22	5°43	20°30	0° 9	4°13	14°26	3°D31	3°22	23°57	n.a.	M29
T 30	16 21 49	3♊28'38	18♊36	19♊48	2♊44	21♋ 3	5♋55	20♏26	0♏ 7	4♒13	14♉27	3°R31	3♐19	24♋ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n44	20n45	0n32	21n56	1n 6	22n59	0n25	25n25	1n19	25n26	1n20	18s32	0n26	12s 3	0n10	21s38	1s58	20n58	4n51	21s28	21s42	18n48		n.a.
T 2	14 4	22 1	0s36	22 6	0 59	22 51	0 15	25 24	1 18	25 26	1 19	18 31	0 26	12 2	0 10	21 38	1 58	20 59	4 51	21 28	21 42	18 46		n.a.
W 3	14 23	22 12	1 42	22 15	0 52	22 42	0 5	25 22	1 18	25 26	1 19	18 30	0 25	12 1	0 10	21 38	1 58	21 0	4 51	21 29	21 41	18 44		n.a.
T 4	14 42	21 21	2 41	22 22	0 44	22 33	0s 6	25 20	1 17	25 26	1 19	18 29	0 25	12 1	0 10	21 38	1 58	21 0	4 51	21 29	21 41	18 43		n.a.
F 5	15 1	19 33	3 34	22 28	0 35	22 23	0 17	25 18	1 16	25 26	1 19	18 28	0 25	12 0	0 10	21 38	1 58	21 1	4 51	21 29	21 40	18 41		n.a.
S 6	15 20	16 56	4 17	22 32	0 27	22 13	0 29	25 16	1 15	25 26	1 19	18 27	0 25	11 59	0 10	21 38	1 58	21 1	4 51	21 30	21 39	18 39		n.a.
S 7	15 38	13 36	4 49	22 35	0 18	22 2	0 41	25 14	1 14	25 25	1 19	18 25	0 25	11 58	0 10	21 38	1 58	21 2	4 51	21 30	21 39	18 38		n.a.
M 8	15 57	9 42	5 9	22 37	0 8	21 50	0 53	25 11	1 14	25 25	1 19	18 24	0 25	11 57	0 10	21 38	1 59	21 3	4 51	21 30	21 38	18 36		n.a.
T 9	16 15	5 21	5 15	22 38	0s 1	21 37	1 6	25 8	1 13	25 25	1 19	18 23	0 25	11 56	0 10	21 38	1 59	21 3	4 51	21 29	21 38	18 34		n.a.
W10	16 32	0 41	5 7	22 37	0 11	21 24	1 18	25 5	1 12	25 25	1 19	18 22	0 25	11 56	0 10	21 38	1 59	21 4	4 51	21 29	21 37	18 33		n.a.
T 11	16 50	4s 7	4 44	22 35	0 21	21 11	1 32	25 2	1 11	25 24	1 18	18 21	0 25	11 55	0 10	21 39	1 59	21 4	4 51	21 28	21 36	18 31		n.a.
F 12	17 7	8 53	4 5	22 32	0 32	20 56	1 45	24 58	1 11	25 24	1 18	18 20	0 25	11 54	0 10	21 39	1 59	21 5	4 51	21 28	21 36	18 29		n.a.
S 13	17 24	13 22	3 12	22 29	0 42	20 41	1 59	24 55	1 10	25 24	1 18	18 19	0 25	11 53	0 10	21 39	1 59	21 6	4 51	21 28	21 35	18 28		n.a.
S 14	17 41	17 14	2 6	22 24	0 53	20 26	2 12	24 51	1 9	25 23	1 18	18 18	0 24	11 52	0 10	21 39	1 59	21 6	4 51	21 27	21 35	18 26		n.a.
M15	17 57	20 11	0 51	22 18	1 4	20 10	2 27	24 47	1 8	25 23	1 18	18 17	0 24	11 51	0 10	21 39	1 59	21 7	4 52	21 27	21 34	18 24		n.a.
T 16	18 13	21 54	0n28	22 12	1 16	19 53	2 41	24 42	1 7	25 23	1 18	18 15	0 24	11 51	0 10	21 39	1 59	21 8	4 52	21 27	21 33	18 23		n.a.
W17	18 29	22 9	1 47	22 4	1 27	19 36	2 55	24 38	1 7	25 22	1 18	18 14	0 24	11 50	0 10	21 39	1 59	21 8	4 52	21 27	21 33	18 21		n.a.
T 18	18 45	20 55	2 59	21 56	1 39	19 19	3 9	24 33	1 6	25 22	1 18	18 13	0 24	11 49	0 10	21 39	1 59	21 9	4 52	21 27	21 32	18 19		n.a.
F 19	19 0	18 18	3 59	21 48	1 51	19 1	3 24	24 28	1 5	25 22	1 18	18 12	0 24	11 48	0 10	21 39	1 59	21 9	4 52	21 27	21 32	18 18		n.a.
S 20	19 15	14 34	4 43	21 38	2 3	18 43	3 38	24 23	1 4	25 21	1 18	18 11	0 24	11 48	0 10	21 40	1 59	21 10	4 52	21 28	21 31	18 16		n.a.
S 21	19 30	10 3	5 9	21 29	2 14	18 24	3 52	24 18	1 3	25 21	1 18	18 10	0 24	11 47	0 10	21 40	1 59	21 11	4 52	21 28	21 30	18 14		n.a.
M22	19 44	5 5	5 17	21 19	2 26	18 6	4 7	24 12	1 3	25 20	1 18	18 9	0 24	11 46	0 10	21 40	2 0	21 11	4 52	21 28	21 30	18 13		n.a.
T 23	19 58	0n 5	5 6	21 8	2 38	17 47	4 21	24 7	1 2	25 20	1 18	18 7	0 24	11 45	0 10	21 40	2 0	21 12	4 52	21 28	21 29	18 11		n.a.
W24	20 12	5 9	4 38	20 58	2 49	17 28	4 34	24 1	1 1	25 19	1 17	18 6	0 23	11 45	0 10	21 40	2 0	21 13	4 52	21 27	21 29	18 9		n.a.
T 25	20 25	9 53	3 56	20 47	3 1	17 9	4 48	23 54	1 0	25 19	1 17	18 5	0 23	11 44	0 10	21 40	2 0	21 13	4 52	21 27	21 28	18 7		n.a.
F 26	20 38	14 6	3 2	20 36	3 11	16 50	5 1	23 48	0 59	25 18	1 17	18 4	0 23	11 43	0 10	21 41	2 0	21 14	4 53	21 27	21 27	18 6		n.a.
S 27	20 51	17 34	2 0	20 25	3 22	16 31	5 13	23 41	0 59	25 18	1 17	18 3	0 23	11 43	0 10	21 41	2 0	21 15	4 53	21 27	21 27	18 4		n.a.
S 28	21 3	20 9	0 53	20 15	3 32	16 13	5 25	23 35	0 58	25 17	1 17	18 2	0 23	11 42	0 10	21 41	2 0	21 15	4 53	21 27	21 26	18 2		n.a.
M29	21 15	21 44	0s16	20 5	3 41	15 54	5 37	23 28	0 57	25 17	1 17	18 1	0 23	11 41	0 10	21 41	2 0	21 16	4 53	21 27	21 25	18 1		n.a.
T 30	21n27	22n14	1s23	19n55	3s49	15n37	5s48	23n20	0n56	25n16	1n17	18s 0	0n23	11s40	0n10	21s41	2s 0	21n16	4n53	21s27	21s25	17n59		n.a.

Julian Day Number = 178758.5, Delta T = 32h49m53s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'37, Lahiri = -61°58'36 Julian Calendar 1 June 4224 BCE == Greg. Calendar 28 Apr. 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

JULY 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 25 46	4♊26'56	0♋39	19°R18	2°R 8	21♋44	6♋ 7	20°R21	0°R 5	4°R12	14♉29	3°R31	3♐16	24♋10	n.a.	W 1
T 2	16 29 42	5°25'16	12°35	18♊42	1♊32	22°25	6°19	20♏17	0♏ 3	4♒11	14°31	3♐31	3°13	24°17	n.a.	T 2
F 3	16 33 39	6°23'38	24°26	18° 0	0°56	23° 6	6°32	20°13	0° 1	4°10	14°32	3°30	3° 9	24°24	n.a.	F 3
S 4	16 37 35	7°22'02	6♌16	17°13	0°22	23°47	6°44	20° 8	29♎59	4°10	14°34	3°30	3° 6	24°30	n.a.	S 4
S 5	16 41 32	8°20'28	18° 9	16°22	29♉48	24°28	6°56	20° 4	29°58	4° 9	14°36	3°30	3° 3	24°37	n.a.	S 5
M 6	16 45 28	9°18'55	0♍ 8	15°26	29°15	25°10	7° 8	20° 0	29°56	4° 8	14°37	3°29	3° 0	24°44	n.a.	M 6
T 7	16 49 25	10°17'25	12°18	14°28	28°44	25°51	7°21	19°56	29°54	4° 7	14°39	3°D29	2°57	24°50	n.a.	T 7
W 8	16 53 22	11°15'56	24°43	13°28	28°14	26°32	7°33	19°52	29°53	4° 7	14°41	3°29	2°54	24°57	n.a.	W 8
T 9	16 57 18	12°14'30	7♎29	12°27	27°46	27°14	7°46	19°48	29°51	4° 6	14°42	3°30	2°50	25° 4	n.a.	T 9
F 10	17 1 15	13°13'05	20°37	11°27	27°20	27°55	7°58	19°44	29°50	4° 5	14°44	3°31	2°47	25°11	n.a.	F 10
S 11	17 5 11	14°11'42	4♏12	10°30	26°56	28°37	8°11	19°40	29°48	4° 4	14°45	3°32	2°44	25°17	n.a.	S 11
S 12	17 9 8	15°10'21	18°11	9°36	26°34	29°19	8°23	19°36	29°47	4° 3	14°47	3°32	2°41	25°24	n.a.	S 12
M13	17 13 4	16° 9'02	2♐35	8°47	26°14	0♌ 1	8°36	19°32	29°45	4° 2	14°48	3°R33	2°38	25°31	n.a.	M13
T 14	17 17 1	17° 7'46	17°18	8° 4	25°56	0°43	8°49	19°28	29°44	4° 1	14°50	3°32	2°35	25°37	n.a.	T 14
W15	17 20 57	18° 6'32	2♑13	7°29	25°41	1°25	9° 2	19°24	29°43	4° 0	14°52	3°31	2°31	25°44	n.a.	W15
T 16	17 24 54	19° 5'20	17°14	7° 2	25°28	2° 7	9°14	19°21	29°41	3°59	14°53	3°30	2°28	25°51	n.a.	T 16
F 17	17 28 50	20° 4'10	2♒10	6°44	25°18	2°49	9°27	19°17	29°40	3°58	14°55	3°28	2°25	25°57	n.a.	F 17
S 18	17 32 47	21° 3'03	16°54	6°D35	25°10	3°31	9°40	19°13	29°39	3°56	14°56	3°26	2°22	26° 4	n.a.	S 18
S 19	17 36 44	22° 1'59	1♓20	6°36	25° 4	4°13	9°53	19°10	29°38	3°55	14°57	3°24	2°19	26°11	n.a.	S 19
M20	17 40 40	23° 0'57	15°26	6°47	25° 1	4°56	10° 6	19° 7	29°37	3°54	14°59	3°23	2°15	26°17	n.a.	M20
T 21	17 44 37	23°59'57	29° 9	7° 7	25°D 0	5°38	10°19	19° 3	29°35	3°53	15° 0	3°D23	2°12	26°24	n.a.	T 21
W22	17 48 33	24°59'00	12♈31	7°37	25° 2	6°21	10°31	19° 0	29°34	3°52	15° 2	3°24	2° 9	26°31	n.a.	W22
T 23	17 52 30	25°58'06	25°33	8°16	25° 6	7° 3	10°44	18°57	29°33	3°51	15° 3	3°25	2° 6	26°38	n.a.	T 23
F 24	17 56 26	26°57'14	8♉18	9° 4	25°12	7°46	10°57	18°54	29°32	3°49	15° 5	3°27	2° 3	26°44	n.a.	F 24
S 25	18 0 23	27°56'25	20°49	10° 0	25°20	8°29	11°10	18°51	29°32	3°48	15° 6	3°28	2° 0	26°51	n.a.	S 25
S 26	18 4 19	28°55'39	3♊ 8	11° 3	25°31	9°11	11°23	18°48	29°31	3°47	15° 7	3°R29	1°56	26°58	n.a.	S 26
M27	18 8 16	29°54'54	15°17	12°12	25°43	9°54	11°37	18°45	29°30	3°45	15° 9	3°28	1°53	27° 4	n.a.	M27
T 28	18 12 12	0♋54'12	27°19	13°28	25°58	10°37	11°50	18°42	29°29	3°44	15°10	3°26	1°50	27°11	n.a.	T 28
W29	18 16 9	1°53'33	9♋15	14°50	26°15	11°20	12° 3	18°39	29°28	3°43	15°11	3°23	1°47	27°18	n.a.	W29
T 30	18 20 5	2°52'56	21° 7	16°16	26°34	12° 3	12°16	18°37	29°28	3°41	15°13	3°18	1°44	27°24	n.a.	T 30
F 31	18 24 2	3♋52'21	2♌57	17♊46	26♉54	12♌47	12♋29	18♏34	29♎27	3♒40	15♉14	3♐12	1♐40	27♋31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	21n38	21n42	2s25	19n45	3s56	15n20	5s58	23n13	0n55	25n15	1n17	17s59	0n23	11s40	0n10	21s42	2s 0	21n17	4n53	21s27	21s24	17n57			n.a.
T 2	21 49	20 11	3 20	19 37	4 2	15 3	6 8	23 5	0 55	25 15	1 17	17 57	0 23	11 39	0 10	21 42	2 0	21 18	4 53	21 27	21 24	17 55			n.a.
F 3	21 59	17 48	4 7	19 28	4 6	14 47	6 17	22 57	0 54	25 14	1 17	17 56	0 22	11 39	0 10	21 42	2 0	21 18	4 53	21 27	21 23	17 54			n.a.
S 4	22 9	14 41	4 42	19 21	4 9	14 32	6 25	22 49	0 53	25 13	1 17	17 55	0 22	11 38	0 10	21 42	2 0	21 19	4 54	21 27	21 22	17 52			n.a.
S 5	22 19	10 59	5 6	19 15	4 10	14 17	6 33	22 41	0 52	25 13	1 17	17 54	0 22	11 37	0 10	21 43	2 0	21 20	4 54	21 27	21 22	17 50			n.a.
M 6	22 28	6 49	5 17	19 10	4 9	14 4	6 39	22 33	0 51	25 12	1 17	17 53	0 22	11 37	0 10	21 43	2 1	21 20	4 54	21 27	21 21	17 49			n.a.
T 7	22 37	2 20	5 14	19 6	4 7	13 51	6 45	22 24	0 50	25 11	1 17	17 52	0 22	11 36	0 10	21 43	2 1	21 21	4 54	21 27	21 20	17 47			n.a.
W 8	22 46	2s21	4 56	19 3	4 2	13 40	6 51	22 15	0 50	25 10	1 17	17 51	0 22	11 36	0 10	21 43	2 1	21 22	4 54	21 27	21 20	17 45			n.a.
T 9	22 54	7 3	4 23	19 2	3 55	13 29	6 55	22 6	0 49	25 10	1 17	17 50	0 22	11 35	0 10	21 44	2 1	21 22	4 54	21 27	21 19	17 43			n.a.
F 10	23 2	11 36	3 36	19 3	3 47	13 20	6 59	21 57	0 48	25 9	1 17	17 49	0 22	11 34	0 10	21 44	2 1	21 23	4 54	21 27	21 18	17 42			n.a.
S 11	23 9	15 42	2 36	19 5	3 36	13 11	7 2	21 47	0 47	25 8	1 17	17 48	0 22	11 34	0 10	21 44	2 1	21 23	4 54	21 27	21 18	17 40			n.a.
S 12	23 16	19 4	1 24	19 9	3 24	13 4	7 4	21 38	0 46	25 7	1 17	17 47	0 21	11 33	0 10	21 45	2 1	21 24	4 55	21 27	21 17	17 38			n.a.
M13	23 22	21 21	0 5	19 16	3 10	12 58	7 6	21 28	0 46	25 6	1 17	17 46	0 21	11 33	0 10	21 45	2 1	21 25	4 55	21 27	21 17	17 36			n.a.
T 14	23 28	22 14	1n15	19 24	2 55	12 53	7 6	21 18	0 45	25 5	1 17	17 45	0 21	11 32	0 10	21 45	2 1	21 25	4 55	21 27	21 16	17 35			n.a.
W15	23 34	21 34	2 32	19 34	2 39	12 49	7 7	21 7	0 44	25 4	1 17	17 44	0 21	11 32	0 10	21 45	2 1	21 26	4 55	21 27	21 15	17 33			n.a.
T 16	23 39	19 21	3 39	19 47	2 21	12 47	7 6	20 57	0 43	25 4	1 17	17 43	0 21	11 32	0 10	21 46	2 1	21 26	4 55	21 27	21 15	17 31			n.a.
F 17	23 44	15 51	4 30	20 1	2 4	12 45	7 5	20 46	0 42	25 3	1 17	17 43	0 21	11 31	0 10	21 46	2 1	21 27	4 55	21 27	21 14	17 29			n.a.
S 18	23 48	11 25	5 3	20 17	1 46	12 44	7 4	20 35	0 42	25 2	1 17	17 42	0 21	11 31	0 10	21 46	2 1	21 28	4 55	21 26	21 13	17 27			n.a.
S 19	23 52	6 24	5 16	20 35	1 28	12 45	7 2	20 24	0 41	25 1	1 17	17 41	0 21	11 30	0 10	21 47	2 1	21 28	4 56	21 26	21 13	17 26			n.a.
M20	23 55	1 10	5 9	20 54	1 10	12 47	7 0	20 13	0 40	25 0	1 17	17 40	0 20	11 30	0 10	21 47	2 1	21 29	4 56	21 26	21 12	17 24			n.a.
T 21	23 58	3n59	4 45	21 15	0 52	12 49	6 57	20 2	0 39	24 59	1 17	17 39	0 20	11 29	0 10	21 47	2 1	21 29	4 56	21 26	21 11	17 22			n.a.
W22	24 1	8 49	4 5	21 37	0 35	12 53	6 53	19 50	0 38	24 58	1 17	17 38	0 20	11 29	0 10	21 48	2 1	21 30	4 56	21 26	21 11	17 20			n.a.
T 23	24 3	13 9	3 14	22 0	0 19	12 57	6 50	19 38	0 37	24 56	1 17	17 38	0 20	11 29	0 10	21 48	2 1	21 31	4 56	21 26	21 10	17 19			n.a.
F 24	24 5	16 47	2 14	22 23	0 4	13 3	6 46	19 26	0 37	24 55	1 17	17 37	0 20	11 28	0 10	21 49	2 2	21 31	4 56	21 26	21 9	17 17			n.a.
S 25	24 6	19 34	1 9	22 46	0n11	13 9	6 41	19 14	0 36	24 54	1 17	17 36	0 20	11 28	0 10	21 49	2 2	21 32	4 57	21 27	21 9	17 15			n.a.
S 26	24 7	21 24	0 2	23 8	0 25	13 16	6 36	19 1	0 35	24 53	1 17	17 35	0 20	11 28	0 10	21 49	2 2	21 32	4 57	21 27	21 8	17 13			n.a.
M27	24 7	22 13	1s 4	23 31	0 37	13 24	6 31	18 49	0 34	24 52	1 17	17 35	0 20	11 28	0 9	21 50	2 2	21 33	4 57	21 27	21 7	17 11			n.a.
T 28	24 7	21 58	2 7	23 52	0 49	13 33	6 26	18 36	0 33	24 51	1 17	17 34	0 19	11 27	0 9	21 50	2 2	21 33	4 57	21 26	21 7	17 10			n.a.
W29	24 6	20 44	3 4	24 13	1 0	13 42	6 21	18 23	0 33	24 50	1 17	17 33	0 19	11 27	0 9	21 50	2 2	21 34	4 57	21 25	21 6	17 8			n.a.
T 30	24 5	18 35	3 52	24 32	1 9	13 52	6 15	18 10	0 32	24 48	1 17	17 33	0 19	11 27	0 9	21 51	2 2	21 35	4 57	21 25	21 5	17 6			n.a.
F 31	24n 3	15n41	4s30	24n50	1n18	14n 2	6s 9	17n57	0n31	24n47	1n17	17s32	0n19	11s27	0n 9	21s51	2s 2	21n35	4n58	21s23	21s 5	17n 4			n.a.

Julian Day Number = 178788.5, Delta T = 32h49m50s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'33, Lahiri = -61°58'32 Julian Calendar 1 July 4224 BCE == Greg. Calendar 28 May 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

AUGUST 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 27 58	4♋51'47	14♌48	19♊19	27♉17	13♌30	12♋42	18°R32	29°R27	3°R38	15♉15	3°R 7	1♐37	27♋38	n.a.	S 1
S 2	18 31 55	5°51'17	26°41	20°56	27°41	14°13	12°55	18♏29	29♎26	3♒37	15°16	3♐ 1	1°34	27°45	n.a.	S 2
M 3	18 35 52	6°50'48	8♍39	22°34	28° 7	14°57	13° 9	18°27	29°26	3°35	15°18	2°57	1°31	27°51	n.a.	M 3
T 4	18 39 48	7°50'21	20°47	24°15	28°34	15°40	13°22	18°25	29°25	3°34	15°19	2°54	1°28	27°58	n.a.	T 4
W 5	18 43 45	8°49'56	3♎ 9	25°58	29° 3	16°24	13°35	18°23	29°25	3°33	15°20	2°D52	1°25	28° 5	n.a.	W 5
T 6	18 47 41	9°49'34	15°48	27°41	29°34	17° 7	13°48	18°21	29°24	3°31	15°21	2°52	1°21	28°11	n.a.	T 6
F 7	18 51 38	10°49'13	28°49	29°25	0♊ 6	17°51	14° 1	18°19	29°24	3°29	15°22	2°53	1°18	28°18	n.a.	F 7
S 8	18 55 34	11°48'54	12♏16	1♋10	0°40	18°34	14°15	18°17	29°24	3°28	15°23	2°55	1°15	28°25	n.a.	S 8
S 9	18 59 31	12°48'38	26°11	2°56	1°15	19°18	14°28	18°15	29°24	3°26	15°24	2°R56	1°12	28°32	n.a.	S 9
M10	19 3 27	13°48'23	10♐33	4°41	1°51	20° 2	14°41	18°14	29°24	3°25	15°25	2°56	1° 9	28°38	n.a.	M10
T 11	19 7 24	14°48'11	25°20	6°27	2°28	20°46	14°54	18°12	29°24	3°23	15°26	2°54	1° 6	28°45	n.a.	T 11
W12	19 11 20	15°48'00	10♑27	8°12	3° 7	21°30	15° 7	18°11	29°D24	3°22	15°28	2°50	1° 2	28°52	n.a.	W12
T 13	19 15 17	16°47'52	25°44	9°57	3°47	22°14	15°21	18°10	29°24	3°20	15°29	2°45	0°59	28°58	n.a.	T 13
F 14	19 19 13	17°47'46	11♒ 0	11°42	4°28	22°58	15°34	18° 8	29°24	3°18	15°29	2°38	0°56	29° 5	n.a.	F 14
S 15	19 23 10	18°47'42	26° 4	13°27	5°11	23°42	15°47	18° 7	29°24	3°17	15°30	2°31	0°53	29°12	n.a.	S 15
S 16	19 27 6	19°47'41	10♓49	15°11	5°54	24°27	16° 0	18° 6	29°24	3°15	15°31	2°24	0°50	29°18	n.a.	S 16
M17	19 31 3	20°47'42	25° 7	16°54	6°39	25°11	16°14	18° 5	29°24	3°14	15°32	2°20	0°46	29°25	n.a.	M17
T 18	19 35 0	21°47'46	8♈57	18°37	7°24	25°55	16°27	18° 5	29°24	3°12	15°33	2°17	0°43	29°32	n.a.	T 18
W19	19 38 56	22°47'51	22°20	20°20	8°10	26°40	16°40	18° 4	29°25	3°10	15°34	2°D16	0°40	29°39	n.a.	W19
T 20	19 42 53	23°48'00	5♉17	22° 2	8°58	27°24	16°53	18° 3	29°25	3° 9	15°35	2°17	0°37	29°45	n.a.	T 20
F 21	19 46 49	24°48'11	17°54	23°43	9°46	28° 9	17° 6	18° 3	29°26	3° 7	15°36	2°18	0°34	29°52	n.a.	F 21
S 22	19 50 46	25°48'24	0♊14	25°24	10°35	28°53	17°20	18° 2	29°26	3° 5	15°36	2°R18	0°31	29°59	n.a.	S 22
S 23	19 54 42	26°48'39	12°21	27° 4	11°25	29°38	17°33	18° 2	29°27	3° 4	15°37	2°18	0°27	0♌ 5	n.a.	S 23
M24	19 58 39	27°48'57	24°20	28°44	12°16	0♍23	17°46	18° 2	29°27	3° 2	15°38	2°15	0°24	0°12	n.a.	M24
T 25	20 2 35	28°49'17	6♋14	0♌23	13° 7	1° 7	17°59	18°D 2	29°28	3° 0	15°39	2°10	0°21	0°19	n.a.	T 25
W26	20 6 32	29°49'39	18° 5	2° 1	13°59	1°52	18°12	18° 2	29°29	2°58	15°39	2° 2	0°18	0°25	n.a.	W26
T 27	20 10 28	0♌50'04	29°56	3°40	14°52	2°37	18°25	18° 2	29°29	2°57	15°40	1°52	0°15	0°32	n.a.	T 27
F 28	20 14 25	1°50'30	11♌47	5°17	15°46	3°22	18°38	18° 2	29°30	2°55	15°41	1°40	0°12	0°39	n.a.	F 28
S 29	20 18 21	2°50'58	23°41	6°54	16°40	4° 7	18°52	18° 3	29°31	2°53	15°41	1°28	0° 8	0°46	n.a.	S 29
S 30	20 22 18	3°51'27	5♍38	8°31	17°35	4°52	19° 5	18° 3	29°32	2°52	15°42	1°16	0° 5	0°52	n.a.	S 30
M31	20 26 14	4♌51'59	17♍42	10♌ 7	18♊31	5♍37	19♋18	18♏ 4	29♎33	2♒50	15♉42	1♐ 5	0♐ 2	0♌59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 1	12n 9	4s56	25n 5	1n25	14n13	6s 3	17n43	0n30	24n46	1n17	17s31	0n19	11s26	0n 9	21s52	2s 2	21n36	4n58	21s22	21s 4	17n 2		n.a.
S 2	23 59	8 8	5 10	25 19	1 32	14 25	5 57	17 30	0 29	24 45	1 17	17 31	0 19	11 26	0 9	21 52	2 2	21 36	4 58	21 21	21 4	17 1		n.a.
M 3	23 56	3 47	5 10	25 31	1 37	14 37	5 50	17 16	0 29	24 43	1 17	17 30	0 19	11 26	0 9	21 52	2 2	21 37	4 58	21 20	21 3	16 59		n.a.
T 4	23 52	0s47	4 57	25 41	1 42	14 49	5 44	17 2	0 28	24 42	1 17	17 30	0 19	11 26	0 9	21 53	2 2	21 37	4 58	21 20	21 2	16 57		n.a.
W 5	23 49	5 23	4 29	25 49	1 46	15 2	5 37	16 48	0 27	24 41	1 17	17 29	0 18	11 26	0 9	21 53	2 2	21 38	4 58	21 19	21 2	16 55		n.a.
T 6	23 44	9 53	3 49	25 55	1 49	15 15	5 30	16 33	0 26	24 39	1 17	17 29	0 18	11 26	0 9	21 54	2 2	21 38	4 59	21 19	21 1	16 53		n.a.
F 7	23 40	14 4	2 55	25 58	1 51	15 29	5 23	16 19	0 25	24 38	1 17	17 29	0 18	11 26	0 9	21 54	2 2	21 39	4 59	21 20	21 0	16 52		n.a.
S 8	23 34	17 42	1 50	25 59	1 53	15 43	5 17	16 4	0 24	24 36	1 17	17 28	0 18	11 26	0 9	21 54	2 2	21 39	4 59	21 20	21 0	16 50		n.a.
S 9	23 29	20 26	0 37	25 59	1 54	15 57	5 9	15 49	0 24	24 35	1 17	17 28	0 18	11 26	0 9	21 55	2 2	21 40	4 59	21 20	20 59	16 48		n.a.
M10	23 22	21 59	0n41	25 56	1 54	16 11	5 2	15 35	0 23	24 33	1 17	17 27	0 18	11 26	0 9	21 55	2 2	21 40	4 59	21 20	20 58	16 46		n.a.
T 11	23 16	22 3	1 59	25 51	1 53	16 25	4 55	15 19	0 22	24 32	1 17	17 27	0 18	11 25	0 9	21 56	2 2	21 41	5 0	21 20	20 58	16 44		n.a.
W12	23 9	20 33	3 9	25 44	1 52	16 40	4 48	15 4	0 21	24 31	1 17	17 27	0 18	11 26	0 9	21 56	2 2	21 41	5 0	21 19	20 57	16 42		n.a.
T 13	23 1	17 34	4 7	25 35	1 51	16 55	4 41	14 49	0 20	24 29	1 17	17 27	0 17	11 26	0 9	21 56	2 2	21 42	5 0	21 18	20 56	16 41		n.a.
F 14	22 54	13 22	4 47	25 24	1 49	17 10	4 33	14 33	0 20	24 27	1 17	17 26	0 17	11 26	0 9	21 57	2 2	21 42	5 0	21 17	20 55	16 39		n.a.
S 15	22 45	8 23	5 6	25 11	1 47	17 24	4 26	14 17	0 19	24 26	1 17	17 26	0 17	11 26	0 9	21 57	2 2	21 43	5 0	21 15	20 55	16 37		n.a.
S 16	22 36	3 2	5 5	24 57	1 44	17 39	4 19	14 2	0 18	24 24	1 17	17 26	0 17	11 26	0 9	21 58	2 2	21 43	5 1	21 14	20 54	16 35		n.a.
M17	22 27	2n20	4 44	24 41	1 41	17 54	4 11	13 46	0 17	24 23	1 17	17 26	0 17	11 26	0 9	21 58	2 2	21 44	5 1	21 13	20 53	16 33		n.a.
T 18	22 18	7 25	4 8	24 23	1 37	18 9	4 4	13 29	0 16	24 21	1 17	17 26	0 17	11 26	0 9	21 58	2 2	21 44	5 1	21 12	20 53	16 31		n.a.
W19	22 8	11 59	3 18	24 4	1 34	18 24	3 57	13 13	0 16	24 20	1 18	17 26	0 17	11 26	0 9	21 59	2 2	21 45	5 1	21 12	20 52	16 29		n.a.
T 20	21 57	15 51	2 20	23 44	1 30	18 38	3 49	12 57	0 15	24 18	1 18	17 26	0 17	11 26	0 9	21 59	2 2	21 45	5 1	21 12	20 51	16 28		n.a.
F 21	21 46	18 52	1 17	23 22	1 25	18 53	3 42	12 40	0 14	24 16	1 18	17 26	0 16	11 26	0 9	22 0	2 3	21 46	5 2	21 12	20 51	16 26		n.a.
S 22	21 35	20 57	0 11	22 59	1 21	19 7	3 35	12 24	0 13	24 15	1 18	17 26	0 16	11 27	0 9	22 0	2 3	21 46	5 2	21 13	20 50	16 24		n.a.
S 23	21 23	22 2	0s54	22 34	1 16	19 22	3 28	12 7	0 12	24 13	1 18	17 26	0 16	11 27	0 9	22 1	2 3	21 46	5 2	21 13	20 49	16 22		n.a.
M24	21 11	22 4	1 55	22 9	1 11	19 36	3 20	11 50	0 12	24 11	1 18	17 26	0 16	11 27	0 9	22 1	2 3	21 47	5 2	21 12	20 49	16 20		n.a.
T 25	20 58	21 7	2 51	21 42	1 5	19 50	3 13	11 33	0 11	24 9	1 18	17 26	0 16	11 27	0 9	22 1	2 3	21 47	5 2	21 11	20 48	16 18		n.a.
W26	20 45	19 14	3 40	21 14	1 0	20 3	3 6	11 16	0 10	24 8	1 18	17 26	0 16	11 28	0 9	22 2	2 3	21 48	5 3	21 9	20 47	16 16		n.a.
T 27	20 32	16 32	4 18	20 46	0 54	20 16	2 59	10 58	0 9	24 6	1 18	17 26	0 16	11 28	0 9	22 2	2 3	21 48	5 3	21 7	20 47	16 15		n.a.
F 28	20 18	13 11	4 45	20 16	0 49	20 29	2 51	10 41	0 8	24 4	1 18	17 26	0 16	11 28	0 9	22 3	2 3	21 48	5 3	21 5	20 46	16 13		n.a.
S 29	20 4	9 17	5 0	19 46	0 43	20 42	2 44	10 23	0 7	24 2	1 18	17 27	0 15	11 29	0 9	22 3	2 3	21 49	5 3	21 2	20 45	16 11		n.a.
S 30	19 50	5 2	5 2	19 14	0 37	20 55	2 37	10 6	0 7	24 1	1 18	17 27	0 15	11 29	0 9	22 3	2 3	21 49	5 3	21 0	20 45	16 9		n.a.
M31	19n35	0n33	4s51	18n42	0n31	21n 7	2s30	9n48	0n 6	23n59	1n19	17s27	0n15	11s29	0n 9	22s 4	2s 3	21n50	5n 4	20s57	20s44	16n 7		n.a.

Julian Day Number = 178819.5, Delta T = 32h49m46s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'29, Lahiri = -61°58'28 Julian Calendar 1 Aug. 4224 BCE == Greg. Calendar 28 June 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

SEPTEMBER 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 30 11	5♌52'32	29♍53	11♌43	19♊27	6♍23	19♋31	18♏ 5	29♎34	2°R48	15♉43	0°R57	29♏59	1♌ 6	n.a.	T 1
W 2	20 34 8	6°53'07	12♎15	13°18	20°24	7° 8	19°44	18° 5	29°35	2♒47	15°43	0♐52	29°56	1°12	n.a.	W 2
T 3	20 38 4	7°53'43	24°51	14°53	21°21	7°53	19°57	18° 6	29°36	2°45	15°44	0°49	29°52	1°19	n.a.	T 3
F 4	20 42 1	8°54'21	7♏46	16°27	22°19	8°39	20° 9	18° 7	29°37	2°43	15°44	0°D48	29°49	1°26	n.a.	F 4
S 5	20 45 57	9°55'01	21° 3	18° 1	23°17	9°24	20°22	18° 8	29°38	2°42	15°45	0°48	29°46	1°33	n.a.	S 5
S 6	20 49 54	10°55'42	4♐45	19°35	24°16	10° 9	20°35	18°10	29°40	2°40	15°45	0°R48	29°43	1°39	n.a.	S 6
M 7	20 53 50	11°56'25	18°54	21° 8	25°15	10°55	20°48	18°11	29°41	2°38	15°45	0°47	29°40	1°46	n.a.	M 7
T 8	20 57 47	12°57'09	3♑30	22°41	26°15	11°40	21° 1	18°12	29°42	2°37	15°46	0°43	29°37	1°53	n.a.	T 8
W 9	21 1 43	13°57'54	18°29	24°13	27°15	12°26	21°14	18°14	29°44	2°35	15°46	0°37	29°33	1°59	n.a.	W 9
T 10	21 5 40	14°58'41	3♒44	25°46	28°16	13°12	21°26	18°16	29°45	2°33	15°46	0°28	29°30	2° 6	n.a.	T 10
F 11	21 9 36	15°59'30	19° 4	27°18	29°17	13°57	21°39	18°17	29°47	2°32	15°46	0°18	29°27	2°13	n.a.	F 11
S 12	21 13 33	17° 0'20	4♓18	28°49	0♋19	14°43	21°52	18°19	29°48	2°30	15°47	0° 6	29°24	2°20	n.a.	S 12
S 13	21 17 30	18° 1'12	19°14	0♍21	1°21	15°29	22° 4	18°21	29°50	2°28	15°47	29♏56	29°21	2°26	n.a.	S 13
M14	21 21 26	19° 2'05	3♈45	1°51	2°23	16°15	22°17	18°23	29°52	2°27	15°47	29°47	29°18	2°33	n.a.	M14
T 15	21 25 23	20° 3'00	17°46	3°22	3°26	17° 1	22°29	18°25	29°53	2°25	15°47	29°41	29°14	2°40	n.a.	T 15
W16	21 29 19	21° 3'57	1♉17	4°52	4°29	17°47	22°42	18°28	29°55	2°24	15°47	29°38	29°11	2°46	n.a.	W16
T 17	21 33 16	22° 4'55	14°19	6°22	5°33	18°32	22°54	18°30	29°57	2°22	15°47	29°36	29° 8	2°53	n.a.	T 17
F 18	21 37 12	23° 5'56	26°56	7°52	6°37	19°19	23° 6	18°32	29°59	2°20	15°47	29°36	29° 5	3° 0	n.a.	F 18
S 19	21 41 9	24° 6'58	9♊14	9°21	7°41	20° 5	23°19	18°35	0♏ 0	2°19	15°R47	29°36	29° 2	3° 6	n.a.	S 19
S 20	21 45 5	25° 8'01	21°18	10°50	8°46	20°51	23°31	18°38	0° 2	2°17	15°47	29°35	28°58	3°13	n.a.	S 20
M21	21 49 2	26° 9'06	3♋13	12°18	9°50	21°37	23°43	18°40	0° 4	2°16	15°47	29°31	28°55	3°20	n.a.	M21
T 22	21 52 58	27°10'13	15° 3	13°46	10°56	22°23	23°55	18°43	0° 6	2°14	15°47	29°24	28°52	3°27	n.a.	T 22
W23	21 56 55	28°11'21	26°52	15°13	12° 1	23° 9	24° 7	18°46	0° 8	2°13	15°47	29°14	28°49	3°33	n.a.	W23
T 24	22 0 52	29°12'30	8♌43	16°40	13° 7	23°56	24°19	18°49	0°11	2°11	15°47	29° 2	28°46	3°40	n.a.	T 24
F 25	22 4 48	0♍13'41	20°38	18° 6	14°13	24°42	24°31	18°52	0°13	2°10	15°47	28°47	28°43	3°47	n.a.	F 25
S 26	22 8 45	1°14'52	2♍39	19°31	15°19	25°28	24°43	18°56	0°15	2° 8	15°47	28°32	28°39	3°53	n.a.	S 26
S 27	22 12 41	2°16'05	14°46	20°55	16°26	26°15	24°55	18°59	0°17	2° 7	15°47	28°17	28°36	4° 0	n.a.	S 27
M28	22 16 38	3°17'18	26°59	22°18	17°33	27° 1	25° 7	19° 2	0°19	2° 6	15°46	28° 4	28°33	4° 7	n.a.	M28
T 29	22 20 34	4°18'33	9♎22	23°39	18°40	27°48	25°19	19° 6	0°22	2° 4	15°46	27°53	28°30	4°14	n.a.	T 29
W30	22 24 31	5♍19'48	21♎53	25♍ 0	19♋47	28♍34	25♋30	19♏ 9	0♏24	2♒ 3	15♉46	27♏46	28♏27	4♌20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	19n20	4s 0	4s26	18n 9	0n24	21n18	2s23	9n30	0n 5	23n57	1n19	17s27	0n15	11s30	0n 9	22s 4	2s 3	21n50	5n 4	20s56	20s43	16n 5			n.a.
W 2	19 4	8 27	3 48	17 35	0 18	21 30	2 16	9 12	0 4	23 55	1 19	17 28	0 15	11 30	0 9	22 5	2 3	21 50	5 4	20 55	20 42	16 3			n.a.
T 3	18 48	12 39	2 59	17 1	0 12	21 40	2 9	8 54	0 4	23 53	1 19	17 28	0 15	11 30	0 9	22 5	2 3	21 51	5 4	20 54	20 42	16 1			n.a.
F 4	18 32	16 22	1 59	16 26	0 5	21 51	2 3	8 36	0 3	23 51	1 19	17 29	0 15	11 31	0 9	22 6	2 3	21 51	5 4	20 54	20 41	15 59			n.a.
S 5	18 16	19 21	0 52	15 51	0s 1	22 1	1 56	8 18	0 2	23 49	1 19	17 29	0 15	11 31	0 9	22 6	2 3	21 51	5 5	20 54	20 40	15 58			n.a.
S 6	17 59	21 21	0n21	15 15	0 7	22 10	1 49	7 59	0 1	23 48	1 19	17 29	0 15	11 32	0 9	22 6	2 3	21 52	5 5	20 54	20 40	15 56			n.a.
M 7	17 42	22 4	1 35	14 38	0 14	22 19	1 43	7 41	0 0	23 46	1 19	17 30	0 14	11 32	0 9	22 7	2 3	21 52	5 5	20 54	20 39	15 54			n.a.
T 8	17 24	21 20	2 44	14 1	0 20	22 28	1 36	7 23	0s 0	23 44	1 19	17 30	0 14	11 33	0 9	22 7	2 3	21 52	5 5	20 53	20 38	15 52			n.a.
W 9	17 6	19 6	3 44	13 24	0 27	22 36	1 29	7 4	0 1	23 42	1 20	17 31	0 14	11 33	0 9	22 7	2 3	21 53	5 5	20 51	20 38	15 50			n.a.
T 10	16 48	15 30	4 29	12 46	0 33	22 43	1 23	6 45	0 2	23 40	1 20	17 32	0 14	11 34	0 9	22 8	2 3	21 53	5 6	20 50	20 37	15 48			n.a.
F 11	16 29	10 52	4 55	12 8	0 40	22 50	1 17	6 27	0 3	23 38	1 20	17 32	0 14	11 34	0 9	22 8	2 3	21 53	5 6	20 47	20 36	15 46			n.a.
S 12	16 11	5 34	5 0	11 30	0 46	22 57	1 10	6 8	0 4	23 36	1 20	17 33	0 14	11 35	0 9	22 9	2 3	21 53	5 6	20 45	20 35	15 44			n.a.
S 13	15 52	0 2	4 44	10 51	0 53	23 2	1 4	5 49	0 4	23 34	1 20	17 34	0 14	11 36	0 9	22 9	2 3	21 54	5 6	20 42	20 35	15 42			n.a.
M14	15 32	5n20	4 10	10 12	0 59	23 8	0 58	5 30	0 5	23 32	1 20	17 34	0 14	11 36	0 9	22 9	2 3	21 54	5 7	20 41	20 34	15 40			n.a.
T 15	15 13	10 16	3 22	9 33	1 5	23 12	0 52	5 11	0 6	23 30	1 20	17 35	0 13	11 37	0 9	22 10	2 3	21 54	5 7	20 39	20 33	15 39			n.a.
W16	14 53	14 29	2 24	8 53	1 11	23 16	0 46	4 52	0 7	23 28	1 20	17 36	0 13	11 37	0 9	22 10	2 3	21 54	5 7	20 39	20 33	15 37			n.a.
T 17	14 32	17 51	1 20	8 14	1 17	23 20	0 40	4 33	0 7	23 26	1 21	17 36	0 13	11 38	0 9	22 10	2 3	21 55	5 7	20 38	20 32	15 35			n.a.
F 18	14 12	20 15	0 14	7 34	1 23	23 22	0 34	4 13	0 8	23 24	1 21	17 37	0 13	11 39	0 9	22 11	2 2	21 55	5 7	20 38	20 31	15 33			n.a.
S 19	13 51	21 38	0s51	6 55	1 29	23 25	0 29	3 54	0 9	23 22	1 21	17 38	0 13	11 40	0 9	22 11	2 2	21 55	5 8	20 38	20 30	15 31			n.a.
S 20	13 30	21 57	1 52	6 15	1 35	23 26	0 23	3 35	0 10	23 20	1 21	17 39	0 13	11 40	0 9	22 11	2 2	21 55	5 8	20 38	20 30	15 29			n.a.
M21	13 9	21 17	2 48	5 36	1 40	23 27	0 18	3 15	0 10	23 18	1 21	17 40	0 13	11 41	0 9	22 12	2 2	21 55	5 8	20 37	20 29	15 27			n.a.
T 22	12 48	19 40	3 35	4 56	1 46	23 27	0 12	2 56	0 11	23 16	1 21	17 41	0 13	11 42	0 9	22 12	2 2	21 56	5 8	20 36	20 28	15 25			n.a.
W23	12 26	17 14	4 14	4 17	1 51	23 27	0 7	2 37	0 12	23 14	1 22	17 42	0 13	11 42	0 8	22 12	2 2	21 56	5 8	20 33	20 28	15 23			n.a.
T 24	12 4	14 4	4 41	3 39	1 56	23 25	0 2	2 17	0 13	23 12	1 22	17 43	0 12	11 43	0 8	22 13	2 2	21 56	5 9	20 31	20 27	15 21			n.a.
F 25	11 42	10 21	4 56	3 0	2 0	23 24	0n 4	1 58	0 13	23 10	1 22	17 44	0 12	11 44	0 8	22 13	2 2	21 56	5 9	20 27	20 26	15 19			n.a.
S 26	11 20	6 12	4 59	2 22	2 5	23 21	0 9	1 38	0 14	23 8	1 22	17 45	0 12	11 45	0 8	22 13	2 2	21 56	5 9	20 24	20 25	15 17			n.a.
S 27	10 58	1 46	4 47	1 44	2 9	23 18	0 13	1 18	0 15	23 6	1 22	17 46	0 12	11 46	0 8	22 14	2 2	21 56	5 9	20 20	20 25	15 15			n.a.
M28	10 35	2s46	4 23	1 8	2 12	23 14	0 18	0 59	0 16	23 4	1 22	17 47	0 12	11 46	0 8	22 14	2 2	21 57	5 10	20 17	20 24	15 13			n.a.
T 29	10 12	7 15	3 46	0 32	2 15	23 9	0 23	0 39	0 16	23 2	1 23	17 48	0 12	11 47	0 8	22 14	2 2	21 57	5 10	20 15	20 23	15 11			n.a.
W30	9n49	11s29	2s57	0s 4	2s18	23n 4	0n28	0n20	0s17	23n 0	1n23	17s49	0n12	11s48	0n 8	22s15	2s 2	21n57	5n10	20s13	20s23	15n10			n.a.

Julian Day Number = 178850.5, Delta T = 32h49m43s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'24, Lahiri = -61°58'24 Julian Calendar 1 Sept. 4224 BCE == Greg. Calendar 29 July 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

OCTOBER 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 28 27	6♍21'04	4♏36	26♍18	20♋55	29♍21	25♋42	19♏13	0♏26	2°R 1	15°R45	27°R42	28♏23	4♌27	n.a.	T 1
F 2	22 32 24	7°22'21	17°33	27°35	22° 2	0♎ 7	25°53	19°17	0°29	2♒ 0	15♉45	27♏40	28°20	4°34	n.a.	F 2
S 3	22 36 21	8°23'38	0♐47	28°49	23°10	0°54	26° 5	19°21	0°31	1°59	15°45	27°D40	28°17	4°40	n.a.	S 3
S 4	22 40 17	9°24'56	14°21	0♎ 1	24°19	1°40	26°16	19°25	0°34	1°58	15°44	27°R40	28°14	4°47	n.a.	S 4
M 5	22 44 14	10°26'14	28°16	1°10	25°27	2°27	26°27	19°29	0°36	1°56	15°44	27°39	28°11	4°54	n.a.	M 5
T 6	22 48 10	11°27'33	12♑34	2°15	26°36	3°14	26°39	19°33	0°39	1°55	15°44	27°35	28° 8	5° 1	n.a.	T 6
W 7	22 52 7	12°28'52	27°13	3°17	27°44	4° 1	26°50	19°37	0°41	1°54	15°43	27°29	28° 4	5° 7	n.a.	W 7
T 8	22 56 3	13°30'11	12♒ 8	4°14	28°53	4°47	27° 1	19°42	0°44	1°53	15°43	27°21	28° 1	5°14	n.a.	T 8
F 9	23 0 0	14°31'31	27°12	5° 6	0♌ 2	5°34	27°12	19°46	0°47	1°51	15°42	27°10	27°58	5°21	n.a.	F 9
S 10	23 3 57	15°32'51	12♓15	5°51	1°12	6°21	27°22	19°51	0°49	1°50	15°41	26°59	27°55	5°27	n.a.	S 10
S 11	23 7 53	16°34'12	27° 6	6°31	2°21	7° 8	27°33	19°55	0°52	1°49	15°41	26°48	27°52	5°34	n.a.	S 11
M12	23 11 50	17°35'33	11♈38	7° 2	3°31	7°55	27°44	20° 0	0°55	1°48	15°40	26°39	27°49	5°41	n.a.	M12
T 13	23 15 46	18°36'54	25°44	7°25	4°41	8°41	27°55	20° 4	0°58	1°47	15°40	26°33	27°45	5°48	n.a.	T 13
W14	23 19 43	19°38'17	9♉21	7°39	5°51	9°28	28° 5	20° 9	1° 1	1°46	15°39	26°29	27°42	5°54	n.a.	W14
T 15	23 23 39	20°39'40	22°30	7°R43	7° 1	10°15	28°15	20°14	1° 3	1°45	15°38	26°D28	27°39	6° 1	n.a.	T 15
F 16	23 27 36	21°41'03	5♊13	7°36	8°11	11° 2	28°26	20°19	1° 6	1°44	15°38	26°28	27°36	6° 8	n.a.	F 16
S 17	23 31 33	22°42'27	17°36	7°17	9°22	11°49	28°36	20°24	1° 9	1°43	15°37	26°R29	27°33	6°14	n.a.	S 17
S 18	23 35 29	23°43'52	29°42	6°47	10°32	12°36	28°46	20°29	1°12	1°42	15°36	26°29	27°29	6°21	n.a.	S 18
M19	23 39 26	24°45'17	11♋38	6° 5	11°43	13°23	28°56	20°34	1°15	1°41	15°35	26°27	27°26	6°28	n.a.	M19
T 20	23 43 22	25°46'42	23°29	5°12	12°54	14°10	29° 6	20°40	1°18	1°41	15°35	26°23	27°23	6°35	n.a.	T 20
W21	23 47 19	26°48'08	5♌19	4° 9	14° 5	14°57	29°16	20°45	1°21	1°40	15°34	26°16	27°20	6°41	n.a.	W21
T 22	23 51 15	27°49'33	17°12	2°58	15°16	15°45	29°26	20°50	1°24	1°39	15°33	26° 7	27°17	6°48	n.a.	T 22
F 23	23 55 12	28°50'59	29°11	1°41	16°27	16°32	29°35	20°56	1°27	1°38	15°32	25°57	27°14	6°55	n.a.	F 23
S 24	23 59 9	29°52'25	11♍19	0°20	17°39	17°19	29°45	21° 1	1°31	1°37	15°31	25°45	27°10	7° 1	n.a.	S 24
S 25	0 3 5	0♎53'51	23°37	28♍58	18°50	18° 6	29°54	21° 7	1°34	1°37	15°30	25°34	27° 7	7° 8	n.a.	S 25
M26	0 7 2	1°55'17	6♎ 5	27°38	20° 2	18°53	0♌ 3	21°13	1°37	1°36	15°29	25°24	27° 4	7°15	n.a.	M26
T 27	0 10 58	2°56'43	18°44	26°22	21°13	19°40	0°13	21°18	1°40	1°35	15°28	25°16	27° 1	7°22	n.a.	T 27
W28	0 14 55	3°58'08	1♏34	25°13	22°25	20°27	0°22	21°24	1°43	1°35	15°27	25°11	26°58	7°28	n.a.	W28
T 29	0 18 51	4°59'33	14°35	24°12	23°37	21°15	0°30	21°30	1°46	1°34	15°26	25° 8	26°54	7°35	n.a.	T 29
F 30	0 22 48	6° 0'58	27°48	23°20	24°49	22° 2	0°39	21°36	1°50	1°34	15°25	25°D 8	26°51	7°42	n.a.	F 30
S 31	0 26 45	7♎ 2'22	11♐12	22♍38	26♌ 1	22♎49	0♌48	21♏42	1♏53	1♒33	15♉24	25♏ 9	26♏48	7♌48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	9n26	15s16	1s59	0s38	2s21	22n58	0n32	0s 0	0s18	22n58	1n23	17s50	0n12	11s49	0n 8	22s15	2s 2	21n57	5n10	20s12	20s22	15n 8			n.a.
F 2	9 3	18 24	0 53	1 11	2 22	22 52	0 37	0 20	0 19	22 56	1 23	17 51	0 12	11 50	0 8	22 15	2 2	21 57	5 10	20 12	20 21	15 6			n.a.
S 3	8 39	20 37	0n17	1 42	2 24	22 44	0 41	0 40	0 19	22 54	1 23	17 53	0 11	11 51	0 8	22 15	2 2	21 57	5 11	20 12	20 20	15 4			n.a.
S 4	8 16	21 44	1 27	2 12	2 24	22 36	0 45	0 59	0 20	22 52	1 24	17 54	0 11	11 52	0 8	22 16	2 2	21 57	5 11	20 12	20 20	15 2			n.a.
M 5	7 52	21 32	2 34	2 40	2 24	22 28	0 49	1 19	0 21	22 50	1 24	17 55	0 11	11 53	0 8	22 16	2 2	21 57	5 11	20 11	20 19	15 0			n.a.
T 6	7 28	19 57	3 34	3 6	2 23	22 18	0 53	1 39	0 21	22 48	1 24	17 56	0 11	11 54	0 8	22 16	2 2	21 57	5 11	20 11	20 18	14 58			n.a.
W 7	7 4	17 3	4 21	3 30	2 22	22 8	0 57	1 58	0 22	22 45	1 24	17 58	0 11	11 55	0 8	22 16	2 2	21 57	5 11	20 9	20 17	14 56			n.a.
T 8	6 40	12 59	4 51	3 51	2 19	21 57	1 1	2 18	0 23	22 43	1 24	17 59	0 11	11 55	0 8	22 17	2 2	21 57	5 12	20 7	20 17	14 54			n.a.
F 9	6 15	8 5	5 1	4 8	2 15	21 46	1 5	2 38	0 23	22 41	1 25	18 0	0 11	11 56	0 8	22 17	2 2	21 57	5 12	20 5	20 16	14 52			n.a.
S 10	5 51	2 42	4 51	4 23	2 10	21 34	1 8	2 57	0 24	22 39	1 25	18 2	0 11	11 57	0 8	22 17	2 2	21 57	5 12	20 2	20 15	14 50			n.a.
S 11	5 27	2n47	4 21	4 33	2 4	21 21	1 12	3 17	0 25	22 37	1 25	18 3	0 11	11 58	0 8	22 17	2 2	21 57	5 12	20 0	20 15	14 48			n.a.
M12	5 2	8 0	3 34	4 39	1 57	21 8	1 15	3 37	0 26	22 36	1 25	18 4	0 11	11 59	0 8	22 18	2 2	21 57	5 12	19 58	20 14	14 46			n.a.
T 13	4 38	12 37	2 36	4 40	1 48	20 54	1 18	3 56	0 26	22 34	1 25	18 6	0 10	12 0	0 8	22 18	2 2	21 57	5 13	19 56	20 13	14 44			n.a.
W14	4 13	16 26	1 30	4 37	1 38	20 39	1 21	4 16	0 27	22 32	1 26	18 7	0 10	12 1	0 8	22 18	2 2	21 57	5 13	19 55	20 12	14 42			n.a.
T 15	3 48	19 15	0 21	4 27	1 26	20 24	1 24	4 36	0 28	22 30	1 26	18 9	0 10	12 3	0 8	22 18	2 2	21 57	5 13	19 55	20 12	14 40			n.a.
F 16	3 23	21 1	0s47	4 12	1 13	20 8	1 27	4 55	0 28	22 28	1 26	18 10	0 10	12 4	0 8	22 18	2 2	21 57	5 13	19 55	20 11	14 38			n.a.
S 17	2 58	21 41	1 50	3 51	0 57	19 52	1 30	5 15	0 29	22 26	1 26	18 11	0 10	12 5	0 8	22 19	2 1	21 57	5 13	19 55	20 10	14 36			n.a.
S 18	2 33	21 19	2 48	3 23	0 41	19 35	1 33	5 34	0 30	22 24	1 26	18 13	0 10	12 6	0 8	22 19	2 1	21 57	5 14	19 55	20 9	14 34			n.a.
M19	2 8	20 0	3 37	2 50	0 23	19 17	1 35	5 54	0 30	22 22	1 27	18 14	0 10	12 7	0 8	22 19	2 1	21 57	5 14	19 55	20 9	14 32			n.a.
T 20	1 43	17 48	4 16	2 11	0 4	18 59	1 38	6 13	0 31	22 20	1 27	18 16	0 10	12 8	0 8	22 19	2 1	21 57	5 14	19 54	20 8	14 30			n.a.
W21	1 18	14 53	4 44	1 27	0n16	18 40	1 40	6 32	0 32	22 18	1 27	18 18	0 10	12 9	0 8	22 19	2 1	21 57	5 14	19 52	20 7	14 28			n.a.
T 22	0 53	11 21	5 1	0 39	0 36	18 20	1 42	6 51	0 32	22 16	1 27	18 19	0 9	12 10	0 8	22 19	2 1	21 57	5 14	19 50	20 6	14 26			n.a.
F 23	0 28	7 21	5 4	0n11	0 57	18 0	1 45	7 11	0 33	22 14	1 28	18 21	0 9	12 11	0 8	22 19	2 1	21 57	5 15	19 47	20 6	14 24			n.a.
S 24	0 3	3 1	4 53	1 2	1 17	17 40	1 47	7 30	0 34	22 13	1 28	18 22	0 9	12 12	0 8	22 20	2 1	21 57	5 15	19 44	20 5	14 22			n.a.
S 25	0s22	1s30	4 29	1 52	1 35	17 19	1 48	7 49	0 34	22 11	1 28	18 24	0 9	12 13	0 8	22 20	2 1	21 57	5 15	19 42	20 4	14 20			n.a.
M26	0 47	6 1	3 52	2 41	1 53	16 57	1 50	8 8	0 35	22 9	1 28	18 26	0 9	12 15	0 8	22 20	2 1	21 57	5 15	19 39	20 3	14 18			n.a.
T 27	1 12	10 21	3 3	3 26	2 8	16 35	1 52	8 27	0 35	22 7	1 29	18 27	0 9	12 16	0 8	22 20	2 1	21 57	5 15	19 37	20 3	14 16			n.a.
W28	1 37	14 16	2 3	4 7	2 22	16 13	1 53	8 46	0 36	22 5	1 29	18 29	0 9	12 17	0 8	22 20	2 1	21 56	5 15	19 36	20 2	14 14			n.a.
T 29	2 2	17 34	0 57	4 42	2 34	15 50	1 55	9 5	0 37	22 4	1 29	18 31	0 9	12 18	0 8	22 20	2 1	21 56	5 16	19 35	20 1	14 12			n.a.
F 30	2 27	20 0	0n14	5 12	2 43	15 26	1 56	9 23	0 37	22 2	1 30	18 32	0 9	12 19	0 8	22 20	2 1	21 56	5 16	19 35	20 0	14 10			n.a.
S 31	2s52	21s21	1n26	5n36	2n51	15n 2	1n58	9s42	0s38	22n 0	1n30	18s34	0n 9	12s20	0n 8	22s20	2s 1	21n56	5n16	19s35	20s 0	14n 8			n.a.

Julian Day Number = 178880.5, Delta T = 32h49m40s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'20, Lahiri = -61°58'20 Julian Calendar 1 Oct. 4224 BCE == Greg. Calendar 28 Aug. 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

NOVEMBER 4224 BCE (-4223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 30 41	8♎ 3'45	24♐50	22°R 7	27♌13	23♎36	0♌57	21♏48	1♏56	1°R33	15°R23	25♏10	26♏45	7♌55	n.a.	S 1
M 2	0 34 38	9° 5'08	8♑42	21♍46	28°25	24°24	1° 5	21°54	2° 0	1♒32	15♉22	25°R10	26°42	8° 2	n.a.	M 2
T 3	0 38 34	10° 6'30	22°48	21°34	29°37	25°11	1°13	22° 0	2° 3	1°32	15°21	25°10	26°39	8° 9	n.a.	T 3
W 4	0 42 31	11° 7'50	7♒ 7	21°D32	0♍49	25°58	1°21	22° 7	2° 6	1°31	15°20	25° 7	26°35	8°15	n.a.	W 4
T 5	0 46 27	12° 9'10	21°37	21°39	2° 2	26°45	1°29	22°13	2°10	1°31	15°19	25° 2	26°32	8°22	n.a.	T 5
F 6	0 50 24	13°10'30	6♓13	21°54	3°14	27°33	1°37	22°19	2°13	1°31	15°18	24°56	26°29	8°29	n.a.	F 6
S 7	0 54 21	14°11'48	20°49	22°16	4°26	28°20	1°45	22°26	2°16	1°31	15°17	24°49	26°26	8°35	n.a.	S 7
S 8	0 58 17	15°13'05	5♈17	22°45	5°39	29° 7	1°53	22°32	2°20	1°30	15°16	24°43	26°23	8°42	n.a.	S 8
M 9	1 2 14	16°14'22	19°32	23°19	6°52	29°54	2° 0	22°38	2°23	1°30	15°14	24°38	26°20	8°49	n.a.	M 9
T 10	1 6 10	17°15'38	3♉28	24° 0	8° 4	0♏42	2° 8	22°45	2°27	1°30	15°13	24°34	26°16	8°56	n.a.	T 10
W11	1 10 7	18°16'53	17° 1	24°45	9°17	1°29	2°15	22°52	2°30	1°30	15°12	24°32	26°13	9° 2	n.a.	W11
T 12	1 14 3	19°18'08	0♊11	25°34	10°30	2°16	2°22	22°58	2°34	1°30	15°11	24°D32	26°10	9° 9	n.a.	T 12
F 13	1 18 0	20°19'21	12°58	26°28	11°42	3° 3	2°29	23° 5	2°37	1°30	15°10	24°33	26° 7	9°16	n.a.	F 13
S 14	1 21 57	21°20'35	25°25	27°25	12°55	3°51	2°36	23°12	2°40	1°D30	15° 8	24°35	26° 4	9°23	n.a.	S 14
S 15	1 25 53	22°21'47	7♋36	28°25	14° 8	4°38	2°42	23°18	2°44	1°30	15° 7	24°36	26° 0	9°29	n.a.	S 15
M16	1 29 50	23°22'59	19°35	29°28	15°21	5°25	2°49	23°25	2°47	1°30	15° 6	24°R37	25°57	9°36	n.a.	M16
T 17	1 33 46	24°24'10	1♌28	0♎34	16°34	6°13	2°55	23°32	2°51	1°30	15° 5	24°37	25°54	9°43	n.a.	T 17
W18	1 37 43	25°25'20	13°20	1°42	17°47	7° 0	3° 1	23°39	2°54	1°30	15° 3	24°36	25°51	9°49	n.a.	W18
T 19	1 41 40	26°26'29	25°14	2°52	19° 0	7°47	3° 7	23°46	2°58	1°30	15° 2	24°33	25°48	9°56	n.a.	T 19
F 20	1 45 36	27°27'37	7♍16	4° 4	20°13	8°34	3°13	23°53	3° 1	1°30	15° 1	24°29	25°45	10° 3	n.a.	F 20
S 21	1 49 33	28°28'44	19°29	5°18	21°27	9°22	3°19	24° 0	3° 5	1°30	14°59	24°24	25°41	10°10	n.a.	S 21
S 22	1 53 29	29°29'50	1♎56	6°33	22°40	10° 9	3°25	24° 7	3° 9	1°31	14°58	24°20	25°38	10°16	n.a.	S 22
M23	1 57 26	0♏30'55	14°37	7°50	23°53	10°56	3°30	24°14	3°12	1°31	14°57	24°16	25°35	10°23	n.a.	M23
T 24	2 1 22	1°31'59	27°33	9° 8	25° 6	11°43	3°35	24°21	3°16	1°31	14°55	24°13	25°32	10°30	n.a.	T 24
W25	2 5 19	2°33'01	10♏45	10°28	26°19	12°31	3°40	24°28	3°19	1°32	14°54	24°11	25°29	10°36	n.a.	W25
T 26	2 9 16	3°34'02	24°11	11°49	27°33	13°18	3°45	24°35	3°23	1°32	14°53	24°D10	25°26	10°43	n.a.	T 26
F 27	2 13 12	4°35'02	7♐49	13°10	28°46	14° 5	3°50	24°42	3°26	1°32	14°51	24°11	25°22	10°50	n.a.	F 27
S 28	2 17 9	5°36'00	21°37	14°33	29°59	14°52	3°55	24°49	3°30	1°33	14°50	24°12	25°19	10°57	n.a.	S 28
S 29	2 21 5	6°36'56	5♑34	15°57	1♎13	15°39	3°59	24°57	3°33	1°33	14°49	24°13	25°16	11° 3	n.a.	S 29
M30	2 25 2	7♏37'51	19♑37	17♎22	2♎26	16♏27	4♌ 3	25♏ 4	3♏37	1♒34	14♉47	24♏15	25♏13	11♌10	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s17	21s28	2n33	5n53	2n56	14n38	1n59	10s 1	0s38	21n59	1n30	18s36	0n 9	12s22	0n 8	22s20	2s 1	21n56	5n16	19s36	19s59	14n 6		n.a.
M 2	3 42	20 17	3 33	6 5	2 59	14 13	2 0	10 19	0 39	21 57	1 30	18 37	0 8	12 23	0 8	22 20	2 1	21 56	5 16	19 36	19 58	14 4		n.a.
T 3	4 7	17 50	4 21	6 12	3 1	13 48	2 1	10 37	0 40	21 55	1 31	18 39	0 8	12 24	0 8	22 20	2 1	21 55	5 16	19 36	19 57	14 2		n.a.
W 4	4 31	14 17	4 54	6 13	3 2	13 22	2 1	10 56	0 40	21 54	1 31	18 41	0 8	12 25	0 8	22 20	2 0	21 55	5 17	19 35	19 57	14 0		n.a.
T 5	4 56	9 50	5 9	6 9	3 1	12 57	2 2	11 14	0 41	21 52	1 31	18 43	0 8	12 26	0 8	22 20	2 0	21 55	5 17	19 34	19 56	13 58		n.a.
F 6	5 21	4 48	5 3	6 2	2 59	12 30	2 3	11 32	0 41	21 51	1 31	18 44	0 8	12 28	0 8	22 20	2 0	21 55	5 17	19 32	19 55	13 56		n.a.
S 7	5 45	0n30	4 38	5 50	2 56	12 3	2 3	11 50	0 42	21 49	1 32	18 46	0 8	12 29	0 8	22 20	2 0	21 55	5 17	19 31	19 54	13 54		n.a.
S 8	6 9	5 45	3 55	5 35	2 52	11 36	2 4	12 8	0 43	21 48	1 32	18 48	0 8	12 30	0 8	22 20	2 0	21 54	5 17	19 29	19 54	13 52		n.a.
M 9	6 34	10 36	2 59	5 16	2 47	11 9	2 4	12 25	0 43	21 46	1 32	18 50	0 8	12 31	0 8	22 20	2 0	21 54	5 17	19 28	19 53	13 50		n.a.
T 10	6 58	14 46	1 52	4 55	2 42	10 41	2 4	12 43	0 44	21 45	1 33	18 51	0 8	12 32	0 8	22 20	2 0	21 54	5 18	19 27	19 52	13 48		n.a.
W11	7 22	18 3	0 41	4 31	2 36	10 13	2 4	13 1	0 44	21 43	1 33	18 53	0 8	12 34	0 8	22 20	2 0	21 54	5 18	19 26	19 51	13 46		n.a.
T 12	7 46	20 16	0s31	4 6	2 30	9 45	2 4	13 18	0 45	21 42	1 33	18 55	0 7	12 35	0 8	22 20	2 0	21 54	5 18	19 26	19 50	13 44		n.a.
F 13	8 9	21 22	1 39	3 38	2 24	9 16	2 4	13 35	0 45	21 41	1 34	18 57	0 7	12 36	0 8	22 20	2 0	21 53	5 18	19 27	19 50	13 42		n.a.
S 14	8 33	21 21	2 41	3 8	2 17	8 47	2 4	13 52	0 46	21 39	1 34	18 59	0 7	12 37	0 8	22 20	2 0	21 53	5 18	19 27	19 49	13 40		n.a.
S 15	8 57	20 20	3 34	2 37	2 10	8 18	2 4	14 9	0 46	21 38	1 34	19 1	0 7	12 39	0 8	22 20	2 0	21 53	5 18	19 27	19 48	13 38		n.a.
M16	9 20	18 25	4 17	2 5	2 2	7 49	2 3	14 26	0 47	21 37	1 34	19 2	0 7	12 40	0 8	22 20	2 0	21 53	5 18	19 28	19 47	13 36		n.a.
T 17	9 43	15 43	4 48	1 31	1 55	7 19	2 3	14 43	0 47	21 36	1 35	19 4	0 7	12 41	0 8	22 20	2 0	21 52	5 19	19 28	19 47	13 34		n.a.
W18	10 6	12 24	5 7	0 56	1 47	6 50	2 2	14 59	0 48	21 34	1 35	19 6	0 7	12 42	0 8	22 20	2 0	21 52	5 19	19 27	19 46	13 32		n.a.
T 19	10 29	8 34	5 13	0 21	1 39	6 20	2 2	15 16	0 48	21 33	1 35	19 8	0 7	12 44	0 8	22 20	2 0	21 52	5 19	19 26	19 45	13 30		n.a.
F 20	10 52	4 22	5 5	0s16	1 32	5 49	2 1	15 32	0 49	21 32	1 36	19 10	0 7	12 45	0 8	22 20	2 0	21 51	5 19	19 25	19 44	13 28		n.a.
S 21	11 14	0s 3	4 44	0 53	1 24	5 19	2 0	15 48	0 49	21 31	1 36	19 12	0 7	12 46	0 8	22 20	1 59	21 51	5 19	19 24	19 43	13 26		n.a.
S 22	11 36	4 34	4 9	1 31	1 16	4 49	1 59	16 4	0 50	21 30	1 36	19 13	0 7	12 47	0 8	22 19	1 59	21 51	5 19	19 23	19 43	13 24		n.a.
M23	11 58	8 59	3 21	2 9	1 8	4 18	1 58	16 19	0 50	21 29	1 37	19 15	0 6	12 49	0 8	22 19	1 59	21 50	5 19	19 22	19 42	13 22		n.a.
T 24	12 20	13 5	2 21	2 48	1 0	3 47	1 57	16 35	0 51	21 28	1 37	19 17	0 6	12 50	0 8	22 19	1 59	21 50	5 19	19 21	19 41	13 20		n.a.
W25	12 42	16 38	1 13	3 28	0 52	3 16	1 56	16 50	0 51	21 27	1 37	19 19	0 6	12 51	0 8	22 19	1 59	21 50	5 19	19 21	19 40	13 17		n.a.
T 26	13 3	19 21	0n 0	4 7	0 44	2 45	1 55	17 6	0 52	21 26	1 38	19 21	0 6	12 52	0 8	22 19	1 59	21 50	5 20	19 21	19 40	13 15		n.a.
F 27	13 25	21 0	1 15	4 47	0 37	2 14	1 54	17 21	0 52	21 26	1 38	19 23	0 6	12 54	0 8	22 19	1 59	21 49	5 20	19 21	19 39	13 13		n.a.
S 28	13 46	21 25	2 26	5 27	0 29	1 43	1 52	17 35	0 53	21 25	1 38	19 25	0 6	12 55	0 8	22 19	1 59	21 49	5 20	19 21	19 38	13 11		n.a.
S 29	14 6	20 31	3 29	6 7	0 21	1 12	1 51	17 50	0 53	21 24	1 39	19 27	0 6	12 56	0 8	22 18	1 59	21 49	5 20	19 22	19 37	13 9		n.a.
M30	14s27	18s20	4n20	6s48	0n14	0n40	1n50	18s 5	0s54	21n23	1n39	19s29	0n 6	12s57	0n 8	22s18	1s59	21n48	5n20	19s22	19s36	13n 7		n.a.

Julian Day Number = 178911.5, Delta T = 32h49m37s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'16, Lahiri = -61°58'16 Julian Calendar 1 Nov. 4224 BCE == Greg. Calendar 28 Sept. 4224 BCE

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ASTRODIENST EPHEMERIS for the year 4224 BCE
geocentric

DECEMBER 4224 BCE (-4223) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 28 58	8♏38'44	3♒46	18♎48	3♎39	17♏14	4♌ 7	25♏11	3♏40	1♒34	14°R46	24°R15	25♏10	11♌17	n.a.	T 1
W 2	2 32 55	9°39'34	17°57	20°15	4°53	18° 1	4°11	25°18	3°44	1°35	14♉44	24♏15	25° 6	11°23	n.a.	W 2
T 3	2 36 52	10°40'23	2♓10	21°42	6° 6	18°48	4°15	25°26	3°47	1°36	14°43	24°14	25° 3	11°30	n.a.	T 3
F 4	2 40 48	11°41'10	16°20	23°11	7°19	19°35	4°18	25°33	3°51	1°36	14°42	24°13	25° 0	11°37	n.a.	F 4
S 5	2 44 45	12°41'55	0♈26	24°40	8°33	20°22	4°22	25°40	3°54	1°37	14°40	24°12	24°57	11°44	n.a.	S 5
S 6	2 48 41	13°42'38	14°24	26°10	9°46	21° 9	4°25	25°48	3°58	1°38	14°39	24°10	24°54	11°50	n.a.	S 6
M 7	2 52 38	14°43'19	28°11	27°41	11° 0	21°56	4°28	25°55	4° 1	1°39	14°37	24° 9	24°51	11°57	n.a.	M 7
T 8	2 56 34	15°43'58	11♉43	29°13	12°13	22°43	4°31	26° 2	4° 5	1°39	14°36	24° 8	24°47	12° 4	n.a.	T 8
W 9	3 0 31	16°44'36	25° 0	0♏46	13°26	23°30	4°33	26°10	4° 8	1°40	14°35	24°D 8	24°44	12°11	n.a.	W 9
T 10	3 4 28	17°45'12	7♊59	2°19	14°40	24°17	4°36	26°17	4°12	1°41	14°33	24° 8	24°41	12°17	n.a.	T 10
F 11	3 8 24	18°45'46	20°41	3°53	15°53	25° 4	4°38	26°25	4°15	1°42	14°32	24° 9	24°38	12°24	n.a.	F 11
S 12	3 12 21	19°46'18	3♋ 7	5°29	17° 7	25°51	4°40	26°32	4°19	1°43	14°30	24° 9	24°35	12°31	n.a.	S 12
S 13	3 16 17	20°46'49	15°19	7° 5	18°20	26°38	4°42	26°40	4°22	1°44	14°29	24°10	24°31	12°37	n.a.	S 13
M14	3 20 14	21°47'18	27°20	8°42	19°34	27°25	4°44	26°47	4°25	1°45	14°28	24°10	24°28	12°44	n.a.	M14
T 15	3 24 10	22°47'45	9♌15	10°19	20°47	28°12	4°45	26°54	4°29	1°46	14°26	24°10	24°25	12°51	n.a.	T 15
W16	3 28 7	23°48'11	21° 8	11°58	22° 1	28°59	4°46	27° 2	4°32	1°47	14°25	24°10	24°22	12°58	n.a.	W16
T 17	3 32 3	24°48'35	3♍ 3	13°38	23°14	29°46	4°48	27° 9	4°36	1°48	14°24	24°10	24°19	13° 4	n.a.	T 17
F 18	3 36 0	25°48'57	15° 5	15°18	24°28	0♐32	4°49	27°17	4°39	1°49	14°22	24°10	24°16	13°11	n.a.	F 18
S 19	3 39 57	26°49'17	27°18	16°59	25°41	1°19	4°49	27°24	4°42	1°50	14°21	24°11	24°12	13°18	n.a.	S 19
S 20	3 43 53	27°49'36	9♎47	18°42	26°55	2° 6	4°50	27°32	4°46	1°51	14°19	24°11	24° 9	13°24	n.a.	S 20
M21	3 47 50	28°49'53	22°35	20°25	28° 8	2°53	4°50	27°39	4°49	1°53	14°18	24°11	24° 6	13°31	n.a.	M21
T 22	3 51 46	29°50'08	5♏43	22°10	29°22	3°39	4°R50	27°47	4°52	1°54	14°17	24°12	24° 3	13°38	n.a.	T 22
W23	3 55 43	0♐50'21	19°12	23°55	0♏35	4°26	4°50	27°54	4°56	1°55	14°15	24°R12	24° 0	13°45	n.a.	W23
T 24	3 59 39	1°50'32	3♐ 0	25°41	1°49	5°13	4°50	28° 2	4°59	1°56	14°14	24°12	23°57	13°51	n.a.	T 24
F 25	4 3 36	2°50'40	17° 6	27°29	3° 2	5°59	4°50	28° 9	5° 2	1°58	14°13	24°12	23°53	13°58	n.a.	F 25
S 26	4 7 32	3°50'47	1♑24	29°17	4°16	6°46	4°49	28°17	5° 5	1°59	14°12	24°11	23°50	14° 5	n.a.	S 26
S 27	4 11 29	4°50'52	15°49	1♐ 6	5°29	7°32	4°48	28°24	5° 8	2° 1	14°10	24° 9	23°47	14°12	n.a.	S 27
M28	4 15 26	5°50'54	0♒16	2°57	6°43	8°19	4°48	28°32	5°12	2° 2	14° 9	24° 8	23°44	14°18	n.a.	M28
T 29	4 19 22	6°50'53	14°41	4°48	7°56	9° 5	4°46	28°39	5°15	2° 3	14° 8	24° 7	23°41	14°25	n.a.	T 29
W30	4 23 19	7°50'50	28°59	6°40	9°10	9°52	4°45	28°46	5°18	2° 5	14° 6	24° 6	23°37	14°32	n.a.	W30
T 31	4 27 15	8♐50'45	13♓ 8	8♐34	10♏23	10♐38	4♌44	28♏54	5♏21	2♒ 6	14♉ 5	24°D 6	23♏34	14♌38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14s47	15s 4	4n56	7s28	0n 6	0n 9	1n48	18s19	0s54	21n23	1n39	19s30	0n 6	12s58	0n 8	22s18	1s59	21n48	5n20	19s22	19s36	13n 5			n.a.
W 2	15 7	10 54	5 14	8 9	0s 1	0s22	1 46	18 33	0 54	21 22	1 40	19 32	0 6	13 0	0 8	22 18	1 59	21 48	5 20	19 22	19 35	13 3			n.a.
T 3	15 27	6 8	5 13	8 49	0 8	0 54	1 45	18 47	0 55	21 21	1 40	19 34	0 6	13 1	0 8	22 18	1 59	21 47	5 20	19 22	19 34	13 1			n.a.
F 4	15 46	1 3	4 53	9 29	0 15	1 25	1 43	19 1	0 55	21 21	1 40	19 36	0 6	13 2	0 8	22 17	1 59	21 47	5 20	19 21	19 33	12 59			n.a.
S 5	16 5	4n 4	4 15	10 10	0 22	1 56	1 41	19 14	0 56	21 20	1 41	19 38	0 5	13 3	0 8	22 17	1 59	21 47	5 20	19 21	19 33	12 57			n.a.
S 6	16 24	8 56	3 23	10 50	0 29	2 28	1 39	19 27	0 56	21 20	1 41	19 40	0 5	13 5	0 8	22 17	1 59	21 46	5 21	19 21	19 32	12 55			n.a.
M 7	16 42	13 17	2 19	11 30	0 36	2 59	1 37	19 40	0 56	21 20	1 41	19 42	0 5	13 6	0 8	22 17	1 58	21 46	5 21	19 20	19 31	12 53			n.a.
T 8	17 1	16 52	1 8	12 9	0 42	3 30	1 35	19 53	0 57	21 19	1 42	19 44	0 5	13 7	0 8	22 16	1 58	21 45	5 21	19 20	19 30	12 51			n.a.
W 9	17 19	19 29	0s 5	12 49	0 48	4 2	1 33	20 6	0 57	21 19	1 42	19 45	0 5	13 8	0 8	22 16	1 58	21 45	5 21	19 20	19 29	12 49			n.a.
T 10	17 36	21 1	1 16	13 28	0 54	4 33	1 31	20 18	0 58	21 19	1 42	19 47	0 5	13 9	0 8	22 16	1 58	21 45	5 21	19 20	19 29	12 47			n.a.
F 11	17 54	21 25	2 22	14 7	1 0	5 4	1 29	20 31	0 58	21 18	1 43	19 49	0 5	13 11	0 8	22 16	1 58	21 44	5 21	19 20	19 28	12 45			n.a.
S 12	18 11	20 45	3 20	14 45	1 6	5 35	1 27	20 42	0 58	21 18	1 43	19 51	0 5	13 12	0 8	22 15	1 58	21 44	5 21	19 21	19 27	12 42			n.a.
S 13	18 27	19 7	4 7	15 23	1 11	6 5	1 25	20 54	0 59	21 18	1 44	19 53	0 5	13 13	0 8	22 15	1 58	21 44	5 21	19 21	19 26	12 40			n.a.
M14	18 43	16 39	4 43	16 0	1 16	6 36	1 22	21 6	0 59	21 18	1 44	19 55	0 5	13 14	0 8	22 15	1 58	21 43	5 21	19 21	19 25	12 38			n.a.
T 15	18 59	13 31	5 7	16 37	1 21	7 6	1 20	21 17	0 59	21 18	1 44	19 57	0 5	13 15	0 8	22 15	1 58	21 43	5 21	19 21	19 25	12 36			n.a.
W16	19 15	9 52	5 17	17 13	1 26	7 37	1 18	21 28	1 0	21 18	1 45	19 58	0 5	13 17	0 7	22 14	1 58	21 42	5 21	19 21	19 24	12 34			n.a.
T 17	19 30	5 49	5 14	17 48	1 30	8 7	1 15	21 39	1 0	21 18	1 45	20 0	0 4	13 18	0 7	22 14	1 58	21 42	5 21	19 21	19 23	12 32			n.a.
F 18	19 45	1 30	4 57	18 23	1 34	8 37	1 13	21 49	1 0	21 18	1 45	20 2	0 4	13 19	0 7	22 14	1 58	21 42	5 21	19 21	19 22	12 30			n.a.
S 19	20 0	2s57	4 26	18 57	1 38	9 7	1 10	22 0	1 1	21 18	1 46	20 4	0 4	13 20	0 7	22 13	1 58	21 41	5 21	19 21	19 21	12 28			n.a.
S 20	20 14	7 22	3 42	19 30	1 41	9 36	1 8	22 10	1 1	21 18	1 46	20 6	0 4	13 21	0 7	22 13	1 58	21 41	5 21	19 21	19 21	12 26			n.a.
M21	20 28	11 36	2 47	20 2	1 44	10 6	1 5	22 20	1 1	21 19	1 46	20 8	0 4	13 22	0 7	22 13	1 58	21 41	5 21	19 21	19 20	12 24			n.a.
T 22	20 41	15 23	1 41	20 33	1 47	10 35	1 3	22 29	1 2	21 19	1 47	20 9	0 4	13 24	0 7	22 12	1 58	21 40	5 21	19 21	19 19	12 22			n.a.
W23	20 54	18 28	0 28	21 2	1 49	11 4	1 0	22 38	1 2	21 19	1 47	20 11	0 4	13 25	0 7	22 12	1 58	21 40	5 21	19 21	19 18	12 20			n.a.
T 24	21 7	20 33	0n49	21 31	1 51	11 32	0 58	22 48	1 2	21 20	1 47	20 13	0 4	13 26	0 7	22 12	1 58	21 39	5 22	19 21	19 17	12 17			n.a.
F 25	21 19	21 25	2 4	21 59	1 53	12 1	0 55	22 56	1 2	21 20	1 48	20 15	0 4	13 27	0 7	22 11	1 57	21 39	5 22	19 21	19 16	12 15			n.a.
S 26	21 31	20 55	3 12	22 25	1 54	12 29	0 52	23 5	1 3	21 21	1 48	20 17	0 4	13 28	0 7	22 11	1 57	21 39	5 22	19 21	19 16	12 13			n.a.
S 27	21 42	19 2	4 9	22 49	1 54	12 57	0 50	23 13	1 3	21 21	1 49	20 18	0 4	13 29	0 7	22 10	1 57	21 38	5 22	19 21	19 15	12 11			n.a.
M28	21 53	15 57	4 50	23 12	1 54	13 24	0 47	23 21	1 3	21 22	1 49	20 20	0 4	13 30	0 7	22 10	1 57	21 38	5 22	19 20	19 14	12 9			n.a.
T 29	22 4	11 55	5 12	23 34	1 54	13 51	0 44	23 29	1 4	21 22	1 49	20 22	0 3	13 31	0 7	22 10	1 57	21 37	5 22	19 20	19 13	12 7			n.a.
W30	22 14	7 14	5 15	23 54	1 53	14 18	0 42	23 36	1 4	21 23	1 50	20 24	0 3	13 32	0 7	22 9	1 57	21 37	5 22	19 20	19 12	12 5			n.a.
T 31	22s24	2s13	4n59	24s12	1s52	14s44	0n39	23s44	1s 4	21n24	1n50	20s26	0n 3	13s33	0n 7	22s 9	1s57	21n37	5n22	19s20	19s12	12n 3			n.a.

Julian Day Number = 178941.5, Delta T = 32h49m33s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'12, Lahiri = -61°58'12 Julian Calendar 1 Dec. 4224 BCE == Greg. Calendar 28 Oct. 4224 BCE

The year -4223 astronomical counting style corresponds to year 4224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

JANUARY 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 31 12	9♐50'36	27♓ 5	10♐28	11♏36	11♐25	4°R42	29♏ 1	5♏24	2♒ 8	14°R 4	24♏ 7	23♏31	14♌45	n.a.	F 1
S 2	4 35 8	10°50'26	10♈49	12°23	12°50	12°11	4♌40	29° 9	5°27	2° 9	14♉ 3	24° 8	23°28	14°52	n.a.	S 2
S 3	4 39 5	11°50'12	24°21	14°19	14° 3	12°57	4°38	29°16	5°30	2°11	14° 1	24° 9	23°25	14°59	n.a.	S 3
M 4	4 43 1	12°49'57	7♉40	16°15	15°17	13°43	4°36	29°23	5°33	2°13	14° 0	24°10	23°22	15° 5	n.a.	M 4
T 5	4 46 58	13°49'39	20°47	18°12	16°30	14°30	4°33	29°31	5°36	2°14	13°59	24°R11	23°18	15°12	n.a.	T 5
W 6	4 50 55	14°49'19	3♊41	20°10	17°44	15°16	4°30	29°38	5°39	2°16	13°58	24°11	23°15	15°19	n.a.	W 6
T 7	4 54 51	15°48'56	16°22	22° 8	18°57	16° 2	4°28	29°45	5°42	2°17	13°57	24° 9	23°12	15°26	n.a.	T 7
F 8	4 58 48	16°48'31	28°52	24° 6	20°10	16°48	4°25	29°53	5°45	2°19	13°56	24° 7	23° 9	15°32	n.a.	F 8
S 9	5 2 44	17°48'04	11♋10	26° 4	21°24	17°34	4°22	29°59	5°48	2°21	13°54	24° 3	23° 6	15°39	n.a.	S 9
S 10	5 6 41	18°47'35	23°18	28° 1	22°37	18°20	4°18	0♐ 7	5°50	2°23	13°53	23°59	23° 3	15°46	n.a.	S 10
M11	5 10 37	19°47'04	5♌18	29°58	23°51	19° 6	4°15	0°14	5°53	2°24	13°52	23°55	22°59	15°52	n.a.	M11
T 12	5 14 34	20°46'30	17°13	1♍54	25° 4	19°52	4°11	0°22	5°56	2°26	13°51	23°51	22°56	15°59	n.a.	T 12
W13	5 18 30	21°45'54	29° 5	3°49	26°17	20°38	4° 7	0°29	5°59	2°28	13°50	23°48	22°53	16° 6	n.a.	W13
T 14	5 22 27	22°45'17	11♎ 0	5°41	27°31	21°24	4° 3	0°36	6° 1	2°30	13°49	23°45	22°50	16°13	n.a.	T 14
F 15	5 26 23	23°44'37	23° 0	7°32	28°44	22°10	3°59	0°43	6° 4	2°31	13°48	23°D45	22°47	16°19	n.a.	F 15
S 16	5 30 20	24°43'55	5♏11	9°20	29°58	22°55	3°55	0°50	6° 7	2°33	13°47	23°45	22°43	16°26	n.a.	S 16
S 17	5 34 16	25°43'11	17°38	11° 5	1♐11	23°41	3°50	0°57	6° 9	2°35	13°46	23°47	22°40	16°33	n.a.	S 17
M18	5 38 13	26°42'25	0♏24	12°46	2°24	24°27	3°45	1° 4	6°12	2°37	13°45	23°48	22°37	16°39	n.a.	M18
T 19	5 42 10	27°41'37	13°34	14°23	3°38	25°13	3°41	1°11	6°14	2°39	13°44	23°50	22°34	16°46	n.a.	T 19
W20	5 46 6	28°40'48	27°10	15°57	4°51	25°58	3°36	1°18	6°17	2°41	13°43	23°R50	22°31	16°53	n.a.	W20
T 21	5 50 3	29°39'56	11♐11	17°25	6° 4	26°44	3°30	1°25	6°19	2°43	13°42	23°49	22°28	17° 0	n.a.	T 21
F 22	5 53 59	0♑39'01	25°36	18°48	7°18	27°29	3°25	1°32	6°22	2°45	13°41	23°46	22°24	17° 6	n.a.	F 22
S 23	5 57 56	1°38'05	10♑18	20° 5	8°31	28°15	3°20	1°39	6°24	2°47	13°41	23°41	22°21	17°13	n.a.	S 23
S 24	6 1 52	2°37'06	25°11	21°17	9°45	29° 0	3°14	1°46	6°26	2°49	13°40	23°36	22°18	17°20	n.a.	S 24
M25	6 5 49	3°36'05	10♒ 6	22°22	10°58	29°46	3° 9	1°52	6°29	2°51	13°39	23°30	22°15	17°27	n.a.	M25
T 26	6 9 45	4°35'01	24°54	23°21	12°11	0♑31	3° 3	1°59	6°31	2°53	13°38	23°24	22°12	17°33	n.a.	T 26
W27	6 13 42	5°33'55	9♓29	24°14	13°25	1°16	2°57	2° 6	6°33	2°55	13°37	23°20	22° 9	17°40	n.a.	W27
T 28	6 17 38	6°32'46	23°46	24°59	14°38	2° 2	2°51	2°12	6°35	2°57	13°37	23°17	22° 5	17°47	n.a.	T 28
F 29	6 21 35	7°31'35	7♈43	25°38	15°51	2°47	2°44	2°19	6°37	2°59	13°36	23°D17	22° 2	17°53	n.a.	F 29
S 30	6 25 31	8°30'21	21°20	26°10	17° 5	3°32	2°38	2°26	6°40	3° 1	13°35	23°17	21°59	18° 0	n.a.	S 30
S 31	6 29 28	9♑29'04	4♉37	26♑34	18♐18	4♑17	2♌32	2♐32	6♏42	3♒ 3	13♉34	23♏18	21♏56	18♌ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s33	2n51	4n26	24s27	1s50	15s10	0n36	23s51	1s 4	21n25	1n50	20s27	0n 3	13s35	0n 7	22s 9	1s57	21n36	5n22	19s20	19s11	12n 1		n.a.	F 1
S 2	22 42	7 43	3 37	24 41	1 47	15 36	0 33	23 57	1 4	21 25	1 51	20 29	0 3	13 36	0 7	22 8	1 57	21 36	5 22	19 20	19 10	11 59		n.a.	S 2
S 3	22 51	12 8	2 37	24 53	1 44	16 1	0 31	24 4	1 5	21 26	1 51	20 31	0 3	13 37	0 7	22 8	1 57	21 36	5 22	19 20	19 9	11 57		n.a.	S 3
M 4	22 59	15 52	1 30	25 3	1 40	16 26	0 28	24 10	1 5	21 27	1 51	20 32	0 3	13 38	0 7	22 7	1 57	21 35	5 22	19 21	19 8	11 54		n.a.	M 4
T 5	23 6	18 45	0 19	25 10	1 36	16 50	0 25	24 16	1 5	21 28	1 52	20 34	0 3	13 39	0 7	22 7	1 57	21 35	5 22	19 21	19 8	11 52		n.a.	T 5
W 6	23 13	20 38	0s52	25 15	1 31	17 14	0 22	24 21	1 5	21 29	1 52	20 36	0 3	13 40	0 7	22 6	1 57	21 34	5 22	19 21	19 7	11 50		n.a.	W 6
T 7	23 20	21 25	1 59	25 17	1 25	17 38	0 20	24 27	1 5	21 30	1 52	20 38	0 3	13 41	0 7	22 6	1 57	21 34	5 22	19 21	19 6	11 48		n.a.	T 7
F 8	23 26	21 7	2 59	25 17	1 18	18 1	0 17	24 32	1 6	21 31	1 53	20 39	0 3	13 42	0 7	22 6	1 57	21 34	5 22	19 20	19 5	11 46		n.a.	F 8
S 9	23 32	19 48	3 50	25 15	1 11	18 24	0 14	24 37	1 6	21 32	1 53	20 41	0 3	13 43	0 7	22 5	1 57	21 33	5 22	19 19	19 4	11 44		n.a.	S 9
S 10	23 38	17 37	4 30	25 9	1 3	18 46	0 11	24 41	1 6	21 33	1 53	20 43	0 2	13 44	0 7	22 5	1 57	21 33	5 22	19 18	19 3	11 42		n.a.	S 10
M11	23 42	14 41	4 57	25 2	0 55	19 7	0 9	24 45	1 6	21 34	1 53	20 44	0 2	13 45	0 7	22 4	1 57	21 33	5 22	19 17	19 3	11 40		n.a.	M11
T 12	23 47	11 11	5 11	24 52	0 45	19 28	0 6	24 49	1 6	21 36	1 54	20 46	0 2	13 46	0 7	22 4	1 57	21 32	5 22	19 16	19 2	11 38		n.a.	T 12
W13	23 51	7 15	5 12	24 39	0 35	19 49	0 3	24 53	1 6	21 37	1 54	20 48	0 2	13 46	0 7	22 3	1 57	21 32	5 22	19 15	19 1	11 35		n.a.	W13
T 14	23 55	3 3	4 59	24 24	0 25	20 9	0 1	24 56	1 7	21 38	1 54	20 49	0 2	13 47	0 7	22 3	1 57	21 32	5 22	19 14	19 0	11 33		n.a.	T 14
F 15	23 58	1s19	4 34	24 7	0 14	20 29	0s 2	24 59	1 7	21 39	1 55	20 51	0 2	13 48	0 7	22 2	1 57	21 31	5 22	19 14	18 59	11 31		n.a.	F 15
S 16	24 0	5 42	3 55	23 49	0 2	20 47	0 5	25 2	1 7	21 41	1 55	20 52	0 2	13 49	0 7	22 2	1 57	21 31	5 22	19 14	18 58	11 29		n.a.	S 16
S 17	24 3	9 57	3 5	23 28	0n10	21 6	0 7	25 5	1 7	21 42	1 55	20 54	0 2	13 50	0 7	22 1	1 57	21 31	5 22	19 15	18 58	11 27		n.a.	S 17
M18	24 4	13 52	2 5	23 6	0 23	21 24	0 10	25 7	1 7	21 44	1 56	20 55	0 2	13 51	0 7	22 1	1 56	21 30	5 22	19 15	18 57	11 25		n.a.	M18
T 19	24 6	17 15	0 56	22 43	0 36	21 41	0 13	25 9	1 7	21 45	1 56	20 57	0 2	13 52	0 7	22 0	1 56	21 30	5 22	19 16	18 56	11 23		n.a.	T 19
W20	24 6	19 47	0n18	22 19	0 50	21 57	0 15	25 11	1 7	21 47	1 56	20 59	0 2	13 53	0 7	22 0	1 56	21 30	5 22	19 16	18 55	11 21		n.a.	W20
T 21	24 7	21 13	1 33	21 54	1 3	22 13	0 18	25 12	1 7	21 48	1 56	21 0	0 2	13 53	0 7	22 0	1 56	21 29	5 22	19 15	18 54	11 19		n.a.	T 21
F 22	24 7	21 18	2 44	21 29	1 17	22 29	0 20	25 13	1 8	21 50	1 57	21 2	0 1	13 54	0 7	21 59	1 56	21 29	5 21	19 15	18 53	11 16		n.a.	F 22
S 23	24 6	19 57	3 46	21 4	1 31	22 43	0 23	25 14	1 8	21 51	1 57	21 3	0 1	13 55	0 7	21 59	1 56	21 29	5 21	19 13	18 53	11 14		n.a.	S 23
S 24	24 5	17 14	4 33	20 40	1 45	22 57	0 25	25 14	1 8	21 53	1 57	21 5	0 1	13 56	0 7	21 58	1 56	21 28	5 21	19 12	18 52	11 12		n.a.	S 24
M25	24 4	13 23	5 1	20 16	1 58	23 10	0 27	25 15	1 8	21 54	1 57	21 6	0 1	13 57	0 7	21 58	1 56	21 28	5 21	19 10	18 51	11 10		n.a.	M25
T 26	24 2	8 44	5 10	19 53	2 11	23 23	0 30	25 15	1 8	21 56	1 58	21 8	0 1	13 57	0 7	21 57	1 56	21 28	5 21	19 9	18 50	11 8		n.a.	T 26
W27	24 0	3 39	4 58	19 31	2 24	23 35	0 32	25 15	1 8	21 58	1 58	21 9	0 1	13 58	0 7	21 56	1 56	21 28	5 21	19 8	18 49	11 6		n.a.	W27
T 28	23 57	1n32	4 27	19 10	2 37	23 46	0 35	25 14	1 8	21 59	1 58	21 10	0 1	13 59	0 7	21 56	1 56	21 27	5 21	19 7	18 48	11 4		n.a.	T 28
F 29	23 54	6 31	3 42	18 52	2 48	23 57	0 37	25 13	1 8	22 1	1 58	21 12	0 1	14 0	0 7	21 55	1 56	21 27	5 21	19 7	18 48	11 2		n.a.	F 29
S 30	23 50	11 4	2 44	18 35	2 59	24 7	0 39	25 12	1 8	22 3	1 59	21 13	0 1	14 0	0 7	21 55	1 56	21 27	5 21	19 7	18 47	10 59		n.a.	S 30
S 31	23s46	14n59	1n39	18s20	3n10	24s16	0s41	25s11	1s 8	22n 4	1n59	21s15	0n 1	14s 1	0n 7	21s54	1s56	21n26	5n21	19s 8	18s46	10n57		n.a.	S 31

Julian Day Number = 178972.5, Delta T = 32h49m30s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'08, Lahiri = -61°58'08 Julian Calendar 1 Jan. 4223 BCE == Greg. Calendar 28 Nov. 4224 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

FEBRUARY 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 33 24	10♉27'45	17♉38	26♉52	19♐31	5♉ 2	2°R25	2♐39	6♏44	3♒ 5	13°R34	23°R20	21♏53	18♌14	n.a.	M 1
T 2	6 37 21	11°26'24	0♊24	27° 2	20°45	5°47	2♌19	2°45	6°46	3° 7	13♉33	23♏19	21°49	18°20	n.a.	T 2
W 3	6 41 18	12°25'00	12°58	27°R 6	21°58	6°32	2°12	2°51	6°48	3°10	13°33	23°17	21°46	18°27	n.a.	W 3
T 4	6 45 14	13°23'34	25°22	27° 3	23°11	7°17	2° 5	2°58	6°49	3°12	13°32	23°13	21°43	18°34	n.a.	T 4
F 5	6 49 11	14°22'06	7♋37	26°53	24°25	8° 2	1°58	3° 4	6°51	3°14	13°31	23° 7	21°40	18°41	n.a.	F 5
S 6	6 53 7	15°20'36	19°45	26°38	25°38	8°47	1°51	3°10	6°53	3°16	13°31	22°58	21°37	18°47	n.a.	S 6
S 7	6 57 4	16°19'03	1♌46	26°16	26°51	9°31	1°44	3°16	6°55	3°18	13°30	22°48	21°34	18°54	n.a.	S 7
M 8	7 1 0	17°17'28	13°43	25°50	28° 4	10°16	1°37	3°23	6°57	3°20	13°30	22°38	21°30	19° 1	n.a.	M 8
T 9	7 4 57	18°15'51	25°36	25°19	29°18	11° 1	1°30	3°29	6°58	3°22	13°29	22°28	21°27	19° 7	n.a.	T 9
W10	7 8 53	19°14'13	7♍28	24°44	0♉31	11°45	1°22	3°35	7° 0	3°25	13°29	22°19	21°24	19°14	n.a.	W10
T 11	7 12 50	20°12'32	19°22	24° 5	1°44	12°30	1°15	3°41	7° 1	3°27	13°28	22°13	21°21	19°21	n.a.	T 11
F 12	7 16 46	21°10'49	1♎21	23°24	2°58	13°14	1° 8	3°47	7° 3	3°29	13°28	22° 8	21°18	19°28	n.a.	F 12
S 13	7 20 43	22° 9'05	13°30	22°42	4°11	13°59	1° 0	3°52	7° 4	3°31	13°28	22° 6	21°15	19°34	n.a.	S 13
S 14	7 24 39	23° 7'19	25°53	21°59	5°24	14°43	0°53	3°58	7° 6	3°34	13°27	22°D 6	21°11	19°41	n.a.	S 14
M15	7 28 36	24° 5'31	8♏35	21°15	6°38	15°28	0°45	4° 4	7° 7	3°36	13°27	22° 6	21° 8	19°48	n.a.	M15
T 16	7 32 32	25° 3'42	21°41	20°32	7°51	16°12	0°38	4°10	7° 9	3°38	13°27	22°R 7	21° 5	19°55	n.a.	T 16
W17	7 36 29	26° 1'51	5♐14	19°51	9° 4	16°56	0°30	4°15	7°10	3°40	13°26	22° 6	21° 2	20° 1	n.a.	W17
T 18	7 40 26	26°59'58	19°16	19°12	10°18	17°40	0°22	4°21	7°11	3°42	13°26	22° 3	20°59	20° 8	n.a.	T 18
F 19	7 44 22	27°58'03	3♑46	18°35	11°31	18°25	0°15	4°26	7°12	3°45	13°26	21°58	20°55	20°15	n.a.	F 19
S 20	7 48 19	28°56'07	18°40	18° 2	12°44	19° 9	0° 7	4°32	7°14	3°47	13°26	21°50	20°52	20°21	n.a.	S 20
S 21	7 52 15	29°54'09	3♒49	17°33	13°58	19°53	29♋59	4°37	7°15	3°49	13°26	21°41	20°49	20°28	n.a.	S 21
M22	7 56 12	0♒52'08	19° 3	17° 7	15°11	20°37	29°52	4°42	7°16	3°51	13°25	21°31	20°46	20°35	n.a.	M22
T 23	8 0 8	1°50'06	4♓12	16°46	16°24	21°21	29°44	4°47	7°17	3°54	13°25	21°22	20°43	20°42	n.a.	T 23
W24	8 4 5	2°48'02	19° 6	16°30	17°38	22° 5	29°36	4°52	7°18	3°56	13°25	21°14	20°40	20°48	n.a.	W24
T 25	8 8 1	3°45'55	3♈37	16°19	18°51	22°49	29°29	4°58	7°19	3°58	13°25	21° 8	20°36	20°55	n.a.	T 25
F 26	8 11 58	4°43'47	17°42	16°12	20° 4	23°32	29°21	5° 3	7°20	4° 0	13°25	21° 5	20°33	21° 2	n.a.	F 26
S 27	8 15 54	5°41'36	1♉21	16°D10	21°18	24°16	29°14	5° 7	7°20	4° 3	13°D25	21°D 4	20°30	21° 9	n.a.	S 27
S 28	8 19 51	6♒39'24	14♉36	16♉13	22♉31	25♉ 0	29♋ 6	5♐12	7♏21	4♒ 5	13♉25	21°R 5	20♏27	21♌15	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s41	18n 4	0n31	18s 7	3n19	24s25	0s43	25s 9	1s 8	22n 6	1n59	21s16	0n 1	14s 2	0n 7	21s54	1s56	21n26	5n21	19s 8	18s45	10n55		n.a.
T 2	23 36	20 11	0s38	17 57	3 27	24 32	0 45	25 7	1 8	22 8	1 59	21 18	0 0	14 2	0 7	21 53	1 56	21 26	5 21	19 8	18 44	10 53		n.a.
W 3	23 31	21 17	1 44	17 50	3 35	24 39	0 48	25 5	1 8	22 10	1 59	21 19	0 0	14 3	0 7	21 53	1 56	21 26	5 21	19 7	18 43	10 51		n.a.
T 4	23 25	21 18	2 44	17 44	3 40	24 46	0 50	25 3	1 8	22 11	1 59	21 20	0 0	14 4	0 7	21 52	1 56	21 25	5 21	19 6	18 42	10 49		n.a.
F 5	23 19	20 19	3 35	17 42	3 45	24 51	0 52	25 0	1 8	22 13	2 0	21 22	0 0	14 4	0 7	21 52	1 56	21 25	5 21	19 4	18 42	10 47		n.a.
S 6	23 12	18 24	4 16	17 42	3 48	24 56	0 53	24 57	1 8	22 15	2 0	21 23	0 0	14 5	0 7	21 51	1 56	21 25	5 21	19 2	18 41	10 44		n.a.
S 7	23 5	15 42	4 45	17 44	3 50	25 0	0 55	24 54	1 8	22 17	2 0	21 24	0 0	14 6	0 7	21 51	1 56	21 25	5 21	19 0	18 40	10 42		n.a.
M 8	22 58	12 22	5 1	17 49	3 50	25 3	0 57	24 50	1 8	22 19	2 0	21 25	0s 0	14 6	0 7	21 50	1 56	21 25	5 21	18 57	18 39	10 40		n.a.
T 9	22 50	8 35	5 5	17 56	3 49	25 6	0 59	24 47	1 8	22 20	2 0	21 27	0 0	14 7	0 7	21 50	1 56	21 24	5 21	18 54	18 38	10 38		n.a.
W10	22 41	4 28	4 55	18 5	3 45	25 8	1 1	24 43	1 8	22 22	2 0	21 28	0 0	14 7	0 7	21 49	1 56	21 24	5 21	18 52	18 37	10 36		n.a.
T 11	22 33	0 11	4 32	18 17	3 41	25 9	1 2	24 38	1 8	22 24	2 0	21 29	0 0	14 8	0 7	21 49	1 56	21 24	5 21	18 50	18 36	10 34		n.a.
F 12	22 24	4s 9	3 57	18 30	3 34	25 9	1 4	24 34	1 8	22 26	2 1	21 30	0 0	14 8	0 7	21 48	1 56	21 24	5 20	18 49	18 36	10 32		n.a.
S 13	22 14	8 23	3 11	18 45	3 27	25 8	1 6	24 29	1 8	22 28	2 1	21 32	0 0	14 9	0 7	21 47	1 56	21 24	5 20	18 49	18 35	10 29		n.a.
S 14	22 4	12 22	2 15	19 1	3 17	25 7	1 7	24 24	1 8	22 29	2 1	21 33	0 1	14 9	0 7	21 47	1 56	21 23	5 20	18 48	18 34	10 27		n.a.
M15	21 54	15 53	1 12	19 19	3 7	25 5	1 9	24 19	1 8	22 31	2 1	21 34	0 1	14 10	0 7	21 46	1 56	21 23	5 20	18 49	18 33	10 25		n.a.
T 16	21 43	18 44	0 2	19 37	2 55	25 2	1 10	24 13	1 8	22 33	2 1	21 35	0 1	14 10	0 7	21 46	1 56	21 23	5 20	18 49	18 32	10 23		n.a.
W17	21 32	20 38	1n 9	19 56	2 42	24 59	1 11	24 8	1 8	22 35	2 1	21 36	0 1	14 11	0 7	21 45	1 56	21 23	5 20	18 49	18 31	10 21		n.a.
T 18	21 21	21 21	2 19	20 15	2 29	24 55	1 13	24 2	1 8	22 37	2 1	21 38	0 1	14 11	0 7	21 45	1 56	21 23	5 20	18 48	18 30	10 19		n.a.
F 19	21 9	20 41	3 23	20 34	2 14	24 50	1 14	23 55	1 8	22 38	2 1	21 39	0 1	14 12	0 7	21 44	1 56	21 23	5 20	18 46	18 30	10 17		n.a.
S 20	20 57	18 35	4 14	20 53	1 59	24 44	1 15	23 49	1 7	22 40	2 1	21 40	0 1	14 12	0 7	21 44	1 56	21 23	5 20	18 44	18 29	10 14		n.a.
S 21	20 44	15 11	4 48	21 13	1 44	24 37	1 16	23 42	1 7	22 42	2 1	21 41	0 1	14 12	0 7	21 43	1 56	21 22	5 20	18 42	18 28	10 12		n.a.
M22	20 32	10 45	5 2	21 31	1 29	24 30	1 17	23 35	1 7	22 44	2 1	21 42	0 1	14 13	0 7	21 43	1 56	21 22	5 20	18 39	18 27	10 10		n.a.
T 23	20 19	5 41	4 55	21 49	1 13	24 22	1 18	23 28	1 7	22 45	2 1	21 43	0 1	14 13	0 7	21 42	1 56	21 22	5 20	18 37	18 26	10 8		n.a.
W24	20 5	0 21	4 28	22 7	0 57	24 13	1 19	23 21	1 7	22 47	2 1	21 44	0 1	14 13	0 7	21 41	1 56	21 22	5 20	18 35	18 25	10 6		n.a.
T 25	19 51	4n53	3 44	22 24	0 42	24 4	1 20	23 13	1 7	22 49	2 1	21 45	0 2	14 14	0 7	21 41	1 56	21 22	5 20	18 33	18 24	10 4		n.a.
F 26	19 37	9 42	2 47	22 40	0 27	23 54	1 21	23 6	1 7	22 50	2 1	21 46	0 2	14 14	0 7	21 40	1 56	21 22	5 20	18 32	18 24	10 2		n.a.
S 27	19 23	13 52	1 43	22 55	0 12	23 43	1 21	22 58	1 7	22 52	2 1	21 47	0 2	14 14	0 7	21 40	1 56	21 22	5 19	18 32	18 23	9 59		n.a.
S 28	19s 8	17n13	0n34	23s 9	0s 3	23s32	1s22	22s50	1s 7	22n53	2n 1	21s48	0s 2	14s14	0n 7	21s39	1s56	21n22	5n19	18s32	18s22	9n57		n.a.

Julian Day Number = 179003.5, Delta T = 32h49m27s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'04, Lahiri = -61°58'03 Julian Calendar 1 Feb. 4223 BCE == Greg. Calendar 29 Dec. 4224 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

MARCH 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 23 47	7♒37'09	27♉29	16♋21	23♋44	25♋43	28°R58	5♐17	7♏22	4♒ 7	13♉25	21°R 4	20♏24	21♌22	n.a.	M 1
T 2	8 27 44	8°34'53	10♊ 4	16°33	24°58	26°27	28♋51	5°22	7°23	4° 9	13°25	21♏ 3	20°20	21°29	n.a.	T 2
W 3	8 31 40	9°32'35	22°26	16°50	26°11	27°10	28°44	5°26	7°23	4°12	13°25	21° 0	20°17	21°35	n.a.	W 3
T 4	8 35 37	10°30'15	4♋38	17°12	27°24	27°54	28°36	5°31	7°24	4°14	13°26	20°54	20°14	21°42	n.a.	T 4
F 5	8 39 34	11°27'53	16°42	17°38	28°38	28°37	28°29	5°35	7°24	4°16	13°26	20°45	20°11	21°49	n.a.	F 5
S 6	8 43 30	12°25'29	28°41	18° 8	29°51	29°21	28°22	5°40	7°25	4°18	13°26	20°33	20° 8	21°56	n.a.	S 6
S 7	8 47 27	13°23'04	10♌37	18°42	1♒ 4	0♒ 4	28°14	5°44	7°25	4°21	13°26	20°20	20° 5	22° 2	n.a.	S 7
M 8	8 51 23	14°20'37	22°30	19°20	2°18	0°47	28° 7	5°48	7°26	4°23	13°26	20° 6	20° 1	22° 9	n.a.	M 8
T 9	8 55 20	15°18'08	4♍23	20° 2	3°31	1°30	28° 0	5°53	7°26	4°25	13°27	19°53	19°58	22°16	n.a.	T 9
W10	8 59 16	16°15'38	16°16	20°48	4°45	2°14	27°53	5°57	7°26	4°27	13°27	19°41	19°55	22°23	n.a.	W10
T 11	9 3 13	17°13'07	28°12	21°37	5°58	2°57	27°46	6° 1	7°26	4°30	13°27	19°31	19°52	22°29	n.a.	T 11
F 12	9 7 9	18°10'35	10♎14	22°30	7°11	3°40	27°40	6° 5	7°27	4°32	13°28	19°24	19°49	22°36	n.a.	F 12
S 13	9 11 6	19° 8'01	22°24	23°26	8°25	4°23	27°33	6° 8	7°27	4°34	13°28	19°20	19°46	22°43	n.a.	S 13
S 14	9 15 2	20° 5'26	4♏47	24°25	9°38	5° 6	27°26	6°12	7°27	4°36	13°28	19°19	19°42	22°49	n.a.	S 14
M15	9 18 59	21° 2'51	17°27	25°27	10°52	5°49	27°20	6°16	7°R27	4°38	13°29	19°18	19°39	22°56	n.a.	M15
T 16	9 22 55	22° 0'14	0♐29	26°32	12° 5	6°31	27°13	6°19	7°27	4°40	13°29	19°18	19°36	23° 3	n.a.	T 16
W17	9 26 52	22°57'36	13°56	27°40	13°18	7°14	27° 7	6°23	7°27	4°43	13°30	19°17	19°33	23°10	n.a.	W17
T 18	9 30 49	23°54'58	27°51	28°51	14°32	7°57	27° 1	6°26	7°27	4°45	13°30	19°14	19°30	23°16	n.a.	T 18
F 19	9 34 45	24°52'18	12♋15	0♒ 4	15°45	8°40	26°55	6°30	7°26	4°47	13°31	19° 9	19°26	23°23	n.a.	F 19
S 20	9 38 42	25°49'37	27° 4	1°21	16°59	9°22	26°49	6°33	7°26	4°49	13°31	19° 1	19°23	23°30	n.a.	S 20
S 21	9 42 38	26°46'56	12♒13	2°40	18°12	10° 5	26°43	6°36	7°26	4°51	13°32	18°51	19°20	23°36	n.a.	S 21
M22	9 46 35	27°44'13	27°32	4° 1	19°26	10°47	26°37	6°39	7°26	4°53	13°32	18°40	19°17	23°43	n.a.	M22
T 23	9 50 31	28°41'29	12♓48	5°25	20°39	11°30	26°32	6°42	7°25	4°55	13°33	18°30	19°14	23°50	n.a.	T 23
W24	9 54 28	29°38'44	27°52	6°52	21°52	12°12	26°26	6°45	7°25	4°58	13°34	18°22	19°11	23°57	n.a.	W24
T 25	9 58 24	0♓35'58	12♈35	8°21	23° 6	12°54	26°21	6°48	7°24	5° 0	13°34	18°15	19° 7	24° 3	n.a.	T 25
F 26	10 2 21	1°33'11	26°50	9°53	24°19	13°37	26°16	6°50	7°24	5° 2	13°35	18°12	19° 4	24°10	n.a.	F 26
S 27	10 6 18	2°30'22	10♉36	11°27	25°33	14°19	26°11	6°53	7°23	5° 4	13°36	18°10	19° 1	24°17	n.a.	S 27
S 28	10 10 14	3°27'32	23°55	13° 3	26°46	15° 1	26° 6	6°55	7°23	5° 6	13°36	18°D10	18°58	24°24	n.a.	S 28
M29	10 14 11	4°24'41	6♊49	14°42	28° 0	15°43	26° 1	6°58	7°22	5° 8	13°37	18°R10	18°55	24°30	n.a.	M29
T 30	10 18 7	5°21'49	19°23	16°24	29°13	16°25	25°57	7° 0	7°21	5°10	13°38	18°10	18°52	24°37	n.a.	T 30
W31	10 22 4	6♓18'56	1♋41	18♒ 7	0♓27	17♒ 7	25♋52	7♐ 2	7♏21	5♒12	13♉39	18♏ 7	18♏48	24♌44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	18s53	19n36	0s34	23s21	0s16	23s19	1s23	22s41	1s 6	22n55	2n 1	21s49	0s 2	14s15	0n 7	21s39	1s56	21n22	5n19	18s32	18s21	9n55			n.a.
T 2	18 37	20 58	1 39	23 33	0 30	23 6	1 23	22 32	1 6	22 57	2 1	21 50	0 2	14 15	0 7	21 38	1 56	21 22	5 19	18 32	18 20	9 53			n.a.
W 3	18 22	21 16	2 38	23 44	0 43	22 53	1 24	22 24	1 6	22 58	2 1	21 51	0 2	14 15	0 7	21 38	1 56	21 22	5 19	18 31	18 19	9 51			n.a.
T 4	18 6	20 33	3 29	23 53	0 55	22 39	1 24	22 15	1 6	23 0	2 1	21 52	0 2	14 15	0 7	21 37	1 56	21 22	5 19	18 29	18 18	9 49			n.a.
F 5	17 50	18 55	4 9	24 1	1 6	22 24	1 25	22 5	1 6	23 1	2 1	21 53	0 2	14 16	0 7	21 37	1 56	21 22	5 19	18 27	18 17	9 46			n.a.
S 6	17 33	16 28	4 39	24 7	1 17	22 8	1 25	21 56	1 6	23 3	2 1	21 54	0 2	14 16	0 7	21 36	1 56	21 22	5 19	18 24	18 17	9 44			n.a.
S 7	17 16	13 20	4 56	24 13	1 27	21 52	1 25	21 46	1 5	23 4	2 1	21 55	0 2	14 16	0 7	21 35	1 56	21 22	5 19	18 20	18 16	9 42			n.a.
M 8	16 59	9 42	5 0	24 17	1 37	21 35	1 25	21 37	1 5	23 5	2 1	21 55	0 3	14 16	0 7	21 35	1 56	21 22	5 19	18 16	18 15	9 40			n.a.
T 9	16 42	5 41	4 50	24 19	1 46	21 18	1 25	21 27	1 5	23 7	2 1	21 56	0 3	14 16	0 7	21 34	1 56	21 22	5 19	18 12	18 14	9 38			n.a.
W10	16 24	1 27	4 29	24 20	1 54	21 0	1 25	21 16	1 5	23 8	2 1	21 57	0 3	14 16	0 7	21 34	1 56	21 22	5 19	18 9	18 13	9 36			n.a.
T 11	16 7	2s51	3 55	24 19	2 1	20 41	1 25	21 6	1 5	23 10	2 0	21 58	0 3	14 16	0 7	21 33	1 56	21 22	5 19	18 6	18 12	9 33			n.a.
F 12	15 49	7 4	3 11	24 17	2 8	20 22	1 25	20 56	1 4	23 11	2 0	21 59	0 3	14 16	0 7	21 33	1 56	21 22	5 19	18 5	18 11	9 31			n.a.
S 13	15 30	11 4	2 17	24 13	2 14	20 2	1 25	20 45	1 4	23 12	2 0	22 0	0 3	14 16	0 7	21 32	1 56	21 22	5 18	18 3	18 10	9 29			n.a.
S 14	15 12	14 40	1 16	24 8	2 19	19 42	1 25	20 34	1 4	23 13	2 0	22 0	0 3	14 16	0 7	21 32	1 56	21 22	5 18	18 3	18 10	9 27			n.a.
M15	14 53	17 41	0 10	24 0	2 24	19 21	1 25	20 23	1 4	23 14	2 0	22 1	0 3	14 16	0 7	21 31	1 56	21 22	5 18	18 3	18 9	9 25			n.a.
T 16	14 34	19 52	0n59	23 51	2 28	19 0	1 24	20 12	1 4	23 16	2 0	22 2	0 3	14 16	0 7	21 31	1 56	21 22	5 18	18 3	18 8	9 23			n.a.
W17	14 15	21 2	2 6	23 41	2 31	18 38	1 24	20 0	1 3	23 17	2 0	22 2	0 3	14 16	0 7	21 30	1 56	21 22	5 18	18 2	18 7	9 20			n.a.
T 18	13 55	20 57	3 9	23 28	2 34	18 16	1 24	19 49	1 3	23 18	1 59	22 3	0 4	14 16	0 7	21 30	1 56	21 22	5 18	18 2	18 6	9 18			n.a.
F 19	13 36	19 32	4 1	23 14	2 35	17 53	1 23	19 37	1 3	23 19	1 59	22 4	0 4	14 16	0 7	21 29	1 56	21 22	5 18	18 0	18 5	9 16			n.a.
S 20	13 16	16 46	4 39	22 58	2 37	17 30	1 22	19 25	1 3	23 20	1 59	22 5	0 4	14 16	0 7	21 29	1 56	21 22	5 18	17 58	18 4	9 14			n.a.
S 21	12 56	12 50	4 59	22 40	2 37	17 6	1 22	19 13	1 2	23 21	1 59	22 5	0 4	14 16	0 7	21 28	1 56	21 23	5 18	17 55	18 3	9 12			n.a.
M22	12 36	8 2	4 57	22 20	2 37	16 42	1 21	19 1	1 2	23 22	1 59	22 6	0 4	14 16	0 7	21 28	1 56	21 23	5 18	17 52	18 2	9 10			n.a.
T 23	12 15	2 44	4 35	21 58	2 36	16 17	1 20	18 49	1 2	23 23	1 59	22 6	0 4	14 16	0 7	21 27	1 56	21 23	5 18	17 49	18 2	9 7			n.a.
W24	11 55	2n40	3 53	21 34	2 35	15 52	1 20	18 36	1 2	23 24	1 58	22 7	0 4	14 16	0 7	21 27	1 56	21 23	5 18	17 47	18 1	9 5			n.a.
T 25	11 34	7 48	2 57	21 8	2 33	15 26	1 19	18 24	1 1	23 25	1 58	22 8	0 4	14 16	0 7	21 26	1 57	21 23	5 18	17 45	18 0	9 3			n.a.
F 26	11 13	12 20	1 51	20 41	2 30	15 0	1 18	18 11	1 1	23 25	1 58	22 8	0 4	14 16	0 7	21 26	1 57	21 23	5 18	17 44	17 59	9 1			n.a.
S 27	10 52	16 3	0 40	20 11	2 27	14 34	1 17	17 58	1 1	23 26	1 58	22 9	0 4	14 15	0 7	21 25	1 57	21 23	5 18	17 44	17 58	8 59			n.a.
S 28	10 31	18 47	0s30	19 39	2 23	14 7	1 16	17 45	1 1	23 27	1 57	22 9	0 5	14 15	0 7	21 25	1 57	21 24	5 17	17 44	17 57	8 57			n.a.
M29	10 10	20 28	1 37	19 5	2 18	13 40	1 15	17 32	1 0	23 28	1 57	22 10	0 5	14 15	0 7	21 24	1 57	21 24	5 17	17 44	17 56	8 54			n.a.
T 30	9 48	21 4	2 38	18 29	2 13	13 13	1 13	17 19	1 0	23 28	1 57	22 10	0 5	14 15	0 7	21 24	1 57	21 24	5 17	17 43	17 55	8 52			n.a.
W31	9s27	20n37	3s29	17s50	2s 7	12s45	1s12	17s 5	1s 0	23n29	1n57	22s11	0s 5	14s15	0n 7	21s23	1s57	21n24	5n17	17s43	17s54	8n50			n.a.

Julian Day Number = 179031.5, Delta T = 32h49m24s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°05'00, Lahiri = -61°58'00 Julian Calendar 1 March 4223 BCE == Greg. Calendar 26 Jan. 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

APRIL 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 26 0	7♓16'02	13♋47	19♒54	1♓40	17♒49	25°R48	7♐ 4	7°R20	5♒14	13♉40	18°R 2	18♏45	24♌50	n.a.	T 1
F 2	10 29 57	8°13'07	25°46	21°42	2°54	18°31	25♋44	7° 6	7♏19	5°16	13°41	17♏54	18°42	24°57	n.a.	F 2
S 3	10 33 53	9°10'11	7♌40	23°33	4° 7	19°13	25°40	7° 8	7°18	5°18	13°41	17°44	18°39	25° 4	n.a.	S 3
S 4	10 37 50	10° 7'14	19°32	25°26	5°21	19°55	25°36	7°10	7°17	5°20	13°42	17°33	18°36	25°11	n.a.	S 4
M 5	10 41 47	11° 4'16	1♍25	27°21	6°34	20°37	25°33	7°12	7°16	5°22	13°43	17°21	18°32	25°17	n.a.	M 5
T 6	10 45 43	12° 1'18	13°19	29°19	7°48	21°18	25°29	7°13	7°15	5°23	13°44	17° 9	18°29	25°24	n.a.	T 6
W 7	10 49 40	12°58'19	25°17	1♓19	9° 2	22° 0	25°26	7°15	7°14	5°25	13°45	16°58	18°26	25°31	n.a.	W 7
T 8	10 53 36	13°55'19	7♎20	3°20	10°15	22°41	25°23	7°16	7°13	5°27	13°46	16°50	18°23	25°38	n.a.	T 8
F 9	10 57 33	14°52'19	19°29	5°24	11°29	23°23	25°20	7°18	7°12	5°29	13°47	16°44	18°20	25°44	n.a.	F 9
S 10	11 1 29	15°49'19	1♏47	7°29	12°42	24° 5	25°18	7°19	7°11	5°31	13°48	16°41	18°17	25°51	n.a.	S 10
S 11	11 5 26	16°46'19	14°16	9°36	13°56	24°46	25°15	7°20	7°10	5°33	13°49	16°D40	18°13	25°58	n.a.	S 11
M12	11 9 23	17°43'18	27° 1	11°44	15° 9	25°27	25°13	7°21	7° 8	5°34	13°50	16°40	18°10	26° 4	n.a.	M12
T 13	11 13 19	18°40'17	10♐ 3	13°53	16°23	26° 9	25°10	7°22	7° 7	5°36	13°51	16°41	18° 7	26°11	n.a.	T 13
W14	11 17 16	19°37'17	23°27	16° 3	17°37	26°50	25° 8	7°23	7° 6	5°38	13°53	16°R41	18° 4	26°18	n.a.	W14
T 15	11 21 12	20°34'16	7♑16	18°14	18°50	27°31	25° 7	7°24	7° 4	5°40	13°54	16°40	18° 1	26°25	n.a.	T 15
F 16	11 25 9	21°31'15	21°29	20°25	20° 4	28°12	25° 5	7°24	7° 3	5°41	13°55	16°37	17°57	26°31	n.a.	F 16
S 17	11 29 5	22°28'15	6♒ 5	22°36	21°18	28°53	25° 3	7°25	7° 2	5°43	13°56	16°32	17°54	26°38	n.a.	S 17
S 18	11 33 2	23°25'14	21° 0	24°47	22°31	29°35	25° 2	7°25	7° 0	5°45	13°57	16°25	17°51	26°45	n.a.	S 18
M19	11 36 59	24°22'13	6♓ 7	26°57	23°45	0♓16	25° 1	7°25	6°59	5°46	13°59	16°17	17°48	26°51	n.a.	M19
T 20	11 40 55	25°19'13	21°15	29° 7	24°59	0°56	25° 0	7°26	6°57	5°48	14° 0	16°10	17°45	26°58	n.a.	T 20
W21	11 44 52	26°16'12	6♈15	1♈15	26°12	1°37	24°59	7°26	6°55	5°50	14° 1	16° 3	17°42	27° 5	n.a.	W21
T 22	11 48 48	27°13'11	20°57	3°23	27°26	2°18	24°59	7°R26	6°54	5°51	14° 2	15°59	17°38	27°12	n.a.	T 22
F 23	11 52 45	28°10'10	5♉16	5°29	28°40	2°59	24°58	7°26	6°52	5°53	14° 4	15°57	17°35	27°18	n.a.	F 23
S 24	11 56 41	29° 7'09	19° 8	7°34	29°53	3°40	24°58	7°25	6°50	5°54	14° 5	15°D56	17°32	27°25	n.a.	S 24
S 25	12 0 38	0♈ 4'08	2♊32	9°37	1♈ 7	4°21	24°D58	7°25	6°49	5°56	14° 6	15°57	17°29	27°32	n.a.	S 25
M26	12 4 35	1° 1'06	15°30	11°38	2°21	5° 1	24°58	7°25	6°47	5°57	14° 8	15°58	17°26	27°39	n.a.	M26
T 27	12 8 31	1°58'05	28° 7	13°38	3°35	5°42	24°58	7°24	6°45	5°59	14° 9	15°R59	17°23	27°45	n.a.	T 27
W28	12 12 28	2°55'03	10♋26	15°36	4°48	6°22	24°59	7°24	6°43	6° 0	14°10	15°59	17°19	27°52	n.a.	W28
T 29	12 16 24	3°52'01	22°32	17°32	6° 2	7° 3	25° 0	7°23	6°41	6° 1	14°12	15°57	17°16	27°59	n.a.	T 29
F 30	12 20 21	4♈48'59	4♌30	19♈26	7♈16	7♓43	25♋ 1	7♐22	6♏39	6♒ 3	14♉13	15♏54	17♏13	28♌ 5	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s 5	19n14	4s10	17s10	2s 1	12s17	1s11	16s52	0s59	23n29	1n57	22s11	0s 5	14s14	0n 7	21s23	1s57	21n24	5n17	17s41	17s53	8n48		n.a.
F 2	8 43	17 0	4 40	16 28	1 54	11 48	1 10	16 38	0 59	23 30	1 56	22 12	0 5	14 14	0 7	21 22	1 57	21 25	5 17	17 39	17 53	8 46		n.a.
S 3	8 21	14 5	4 57	15 44	1 47	11 20	1 8	16 25	0 59	23 30	1 56	22 12	0 5	14 14	0 7	21 22	1 57	21 25	5 17	17 36	17 52	8 44		n.a.
S 4	7 59	10 36	5 2	14 57	1 39	10 51	1 7	16 11	0 59	23 31	1 56	22 12	0 5	14 13	0 7	21 22	1 57	21 25	5 17	17 33	17 51	8 41		n.a.
M 5	7 37	6 43	4 53	14 9	1 31	10 21	1 5	15 57	0 58	23 31	1 56	22 13	0 5	14 13	0 7	21 21	1 57	21 25	5 17	17 29	17 50	8 39		n.a.
T 6	7 15	2 34	4 32	13 18	1 22	9 52	1 4	15 43	0 58	23 32	1 55	22 13	0 5	14 13	0 7	21 21	1 57	21 26	5 17	17 26	17 49	8 37		n.a.
W 7	6 52	1s42	3 58	12 26	1 13	9 22	1 2	15 29	0 58	23 32	1 55	22 14	0 6	14 12	0 7	21 20	1 57	21 26	5 17	17 23	17 48	8 35		n.a.
T 8	6 30	5 56	3 14	11 33	1 3	8 52	1 1	15 14	0 57	23 32	1 55	22 14	0 6	14 12	0 7	21 20	1 57	21 26	5 17	17 20	17 47	8 33		n.a.
F 9	6 7	9 59	2 20	10 37	0 53	8 22	0 59	15 0	0 57	23 33	1 54	22 14	0 6	14 12	0 7	21 19	1 57	21 26	5 17	17 19	17 46	8 30		n.a.
S 10	5 45	13 39	1 19	9 40	0 43	7 51	0 57	14 45	0 57	23 33	1 54	22 15	0 6	14 11	0 7	21 19	1 57	21 27	5 17	17 18	17 45	8 28		n.a.
S 11	5 22	16 47	0 13	8 42	0 33	7 21	0 56	14 31	0 56	23 33	1 54	22 15	0 6	14 11	0 7	21 19	1 57	21 27	5 17	17 17	17 44	8 26		n.a.
M12	4 59	19 9	0n55	7 42	0 22	6 50	0 54	14 16	0 56	23 33	1 54	22 15	0 6	14 10	0 7	21 18	1 57	21 27	5 17	17 17	17 44	8 24		n.a.
T 13	4 36	20 35	2 2	6 42	0 12	6 19	0 52	14 2	0 56	23 33	1 53	22 15	0 6	14 10	0 7	21 18	1 57	21 28	5 17	17 18	17 43	8 22		n.a.
W14	4 13	20 53	3 4	5 40	0 1	5 48	0 50	13 47	0 55	23 34	1 53	22 16	0 6	14 10	0 7	21 17	1 57	21 28	5 17	17 18	17 42	8 20		n.a.
T 15	3 50	19 58	3 57	4 38	0n 9	5 16	0 48	13 32	0 55	23 34	1 53	22 16	0 6	14 9	0 7	21 17	1 57	21 28	5 17	17 17	17 41	8 17		n.a.
F 16	3 27	17 47	4 38	3 36	0 19	4 45	0 46	13 17	0 54	23 34	1 52	22 16	0 6	14 9	0 7	21 17	1 57	21 29	5 17	17 16	17 40	8 15		n.a.
S 17	3 4	14 25	5 1	2 34	0 29	4 13	0 44	13 2	0 54	23 34	1 52	22 16	0 7	14 8	0 7	21 16	1 58	21 29	5 16	17 15	17 39	8 13		n.a.
S 18	2 41	10 5	5 5	1 32	0 39	3 42	0 42	12 47	0 54	23 34	1 52	22 17	0 7	14 8	0 7	21 16	1 58	21 29	5 16	17 13	17 38	8 11		n.a.
M19	2 18	5 4	4 48	0 30	0 49	3 10	0 40	12 31	0 53	23 34	1 52	22 17	0 7	14 7	0 7	21 15	1 58	21 30	5 16	17 11	17 37	8 9		n.a.
T 20	1 55	0n16	4 11	0n31	0 58	2 38	0 38	12 16	0 53	23 33	1 51	22 17	0 7	14 7	0 7	21 15	1 58	21 30	5 16	17 8	17 36	8 6		n.a.
W21	1 31	5 33	3 17	1 32	1 7	2 6	0 36	12 1	0 53	23 33	1 51	22 17	0 7	14 6	0 7	21 15	1 58	21 30	5 16	17 7	17 35	8 4		n.a.
T 22	1 8	10 25	2 11	2 31	1 15	1 34	0 34	11 45	0 52	23 33	1 51	22 17	0 7	14 6	0 7	21 14	1 58	21 31	5 16	17 5	17 34	8 2		n.a.
F 23	0 45	14 33	0 57	3 30	1 22	1 2	0 32	11 30	0 52	23 33	1 50	22 17	0 7	14 5	0 7	21 14	1 58	21 31	5 16	17 5	17 33	8 0		n.a.
S 24	0 22	17 43	0s17	4 27	1 29	0 30	0 30	11 14	0 51	23 33	1 50	22 17	0 7	14 4	0 7	21 14	1 58	21 31	5 16	17 4	17 33	7 58		n.a.
S 25	0n 2	19 49	1 29	5 23	1 36	0n 2	0 28	10 59	0 51	23 32	1 50	22 17	0 7	14 4	0 7	21 13	1 58	21 32	5 16	17 5	17 32	7 56		n.a.
M26	0 25	20 46	2 33	6 17	1 42	0 34	0 25	10 43	0 51	23 32	1 49	22 17	0 8	14 3	0 7	21 13	1 58	21 32	5 16	17 5	17 31	7 53		n.a.
T 27	0 48	20 38	3 28	7 10	1 47	1 6	0 23	10 27	0 50	23 32	1 49	22 17	0 8	14 3	0 7	21 13	1 58	21 33	5 16	17 5	17 30	7 51		n.a.
W28	1 11	19 30	4 12	8 1	1 52	1 39	0 21	10 12	0 50	23 31	1 49	22 17	0 8	14 2	0 7	21 12	1 58	21 33	5 16	17 5	17 29	7 49		n.a.
T 29	1 35	17 30	4 44	8 51	1 56	2 11	0 19	9 56	0 49	23 31	1 48	22 17	0 8	14 1	0 7	21 12	1 58	21 33	5 16	17 5	17 28	7 47		n.a.
F 30	1n58	14n46	5s 4	9n38	1n59	2n43	0s16	9s40	0s49	23n30	1n48	22s17	0s 8	14s 1	0n 7	21s12	1s58	21n34	5n16	17s 4	17s27	7n45		n.a.

Julian Day Number = 179062.5, Delta T = 32h49m20s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'56, Lahiri = -61°57'55 Julian Calendar 1 Apr. 4223 BCE == Greg. Calendar 26 Feb. 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

MAY 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 24 17	5♈45'57	16♌23	21♈18	8♈30	8♓24	25♋ 2	7°R21	6°R37	6♒ 4	14♉15	15°R49	17♏10	28♌12	n.a.	S 1
S 2	12 28 14	6°42'56	28°15	23° 7	9°43	9° 4	25° 3	7♐20	6♏35	6° 5	14°16	15♏42	17° 7	28°19	n.a.	S 2
M 3	12 32 11	7°39'54	10♍ 9	24°55	10°57	9°44	25° 4	7°19	6°33	6° 7	14°18	15°35	17° 3	28°26	n.a.	M 3
T 4	12 36 7	8°36'53	22° 8	26°41	12°11	10°24	25° 6	7°18	6°31	6° 8	14°19	15°29	17° 0	28°32	n.a.	T 4
W 5	12 40 4	9°33'52	4♎13	28°25	13°25	11° 5	25° 8	7°17	6°29	6° 9	14°20	15°23	16°57	28°39	n.a.	W 5
T 6	12 44 0	10°30'51	16°26	0♏ 7	14°39	11°45	25° 9	7°15	6°27	6°10	14°22	15°19	16°54	28°46	n.a.	T 6
F 7	12 47 57	11°27'51	28°48	1°47	15°52	12°25	25°12	7°14	6°25	6°12	14°23	15°16	16°51	28°52	n.a.	F 7
S 8	12 51 53	12°24'52	11♏20	3°25	17° 6	13° 5	25°14	7°12	6°23	6°13	14°25	15°D14	16°48	28°59	n.a.	S 8
S 9	12 55 50	13°21'53	24° 4	5° 1	18°20	13°45	25°16	7°11	6°21	6°14	14°27	15°15	16°44	29° 6	n.a.	S 9
M10	12 59 47	14°18'55	7♐ 2	6°35	19°34	14°25	25°19	7° 9	6°19	6°15	14°28	15°16	16°41	29°13	n.a.	M10
T 11	13 3 43	15°15'58	20°14	8° 7	20°48	15° 4	25°22	7° 7	6°17	6°16	14°30	15°17	16°38	29°19	n.a.	T 11
W12	13 7 40	16°13'02	3♑43	9°36	22° 2	15°44	25°25	7° 5	6°14	6°17	14°31	15°19	16°35	29°26	n.a.	W12
T 13	13 11 36	17°10'07	17°30	11° 4	23°16	16°24	25°28	7° 3	6°12	6°18	14°33	15°R19	16°32	29°33	n.a.	T 13
F 14	13 15 33	18° 7'13	1♒36	12°30	24°29	17° 4	25°31	7° 1	6°10	6°19	14°34	15°19	16°28	29°40	n.a.	F 14
S 15	13 19 29	19° 4'20	15°58	13°53	25°43	17°43	25°35	6°59	6° 8	6°20	14°36	15°17	16°25	29°46	n.a.	S 15
S 16	13 23 26	20° 1'28	0♓34	15°15	26°57	18°23	25°38	6°56	6° 6	6°21	14°38	15°14	16°22	29°53	n.a.	S 16
M17	13 27 23	20°58'37	15°18	16°34	28°11	19° 3	25°42	6°54	6° 3	6°22	14°39	15°11	16°19	29°59	n.a.	M17
T 18	13 31 19	21°55'47	0♈ 5	17°51	29°25	19°42	25°46	6°51	6° 1	6°23	14°41	15° 8	16°16	0♍ 6	n.a.	T 18
W19	13 35 16	22°52'59	14°46	19° 5	0♉39	20°22	25°50	6°49	5°59	6°23	14°43	15° 5	16°13	0°13	n.a.	W19
T 20	13 39 12	23°50'11	29°15	20°18	1°53	21° 1	25°55	6°46	5°56	6°24	14°44	15° 4	16° 9	0°20	n.a.	T 20
F 21	13 43 9	24°47'24	13♉26	21°27	3° 7	21°40	25°59	6°43	5°54	6°25	14°46	15°D 3	16° 6	0°27	n.a.	F 21
S 22	13 47 6	25°44'38	27°14	22°35	4°21	22°20	26° 4	6°41	5°52	6°26	14°48	15° 3	16° 3	0°33	n.a.	S 22
S 23	13 51 2	26°41'53	10♊39	23°39	5°35	22°59	26° 8	6°38	5°49	6°26	14°49	15° 4	16° 0	0°40	n.a.	S 23
M24	13 54 59	27°39'09	23°40	24°41	6°49	23°38	26°13	6°35	5°47	6°27	14°51	15° 6	15°57	0°47	n.a.	M24
T 25	13 58 55	28°36'25	6♋20	25°40	8° 3	24°17	26°18	6°32	5°44	6°28	14°53	15° 7	15°54	0°53	n.a.	T 25
W26	14 2 52	29°33'43	18°42	26°37	9°17	24°56	26°24	6°28	5°42	6°28	14°55	15° 8	15°50	1° 0	n.a.	W26
T 27	14 6 48	0♉31'01	0♌50	27°30	10°31	25°35	26°29	6°25	5°40	6°29	14°56	15°R 8	15°47	1° 7	n.a.	T 27
F 28	14 10 45	1°28'21	12°48	28°20	11°45	26°14	26°35	6°22	5°37	6°29	14°58	15° 8	15°44	1°14	n.a.	F 28
S 29	14 14 42	2°25'41	24°42	29° 6	12°59	26°53	26°40	6°18	5°35	6°30	15° 0	15° 7	15°41	1°20	n.a.	S 29
S 30	14 18 38	3°23'02	6♍35	29°49	14°13	27°32	26°46	6°15	5°33	6°30	15° 1	15° 6	15°38	1°27	n.a.	S 30
M31	14 22 35	4♉20'25	18♍31	0♊29	15♉27	28♓11	26♋52	6♐11	5♏30	6♒31	15♉ 3	15♏ 4	15♏34	1♍34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n21	11n27	5s10	10n24	2n 2	3n15	0s14	9s24	0s49	23n30	1n48	22s17	0s 8	14s 0	0n 7	21s12	1s58	21n34	5n16	17s 2	17s26	7n42		n.a.
S 2	2 44	7 42	5 2	11 9	2 4	3 47	0 12	9 8	0 48	23 29	1 48	22 17	0 8	13 59	0 7	21 11	1 58	21 35	5 16	17 0	17 25	7 40		n.a.
M 3	3 7	3 38	4 42	11 51	2 6	4 19	0 9	8 52	0 48	23 29	1 47	22 17	0 8	13 59	0 7	21 11	1 59	21 35	5 16	16 58	17 24	7 38		n.a.
T 4	3 31	0s36	4 9	12 32	2 7	4 50	0 7	8 36	0 47	23 28	1 47	22 17	0 8	13 58	0 7	21 11	1 59	21 36	5 16	16 56	17 23	7 36		n.a.
W 5	3 54	4 50	3 25	13 11	2 7	5 22	0 5	8 20	0 47	23 27	1 47	22 17	0 9	13 57	0 7	21 10	1 59	21 36	5 16	16 55	17 22	7 34		n.a.
T 6	4 17	8 57	2 31	13 48	2 7	5 54	0 2	8 4	0 46	23 27	1 46	22 17	0 9	13 57	0 7	21 10	1 59	21 37	5 16	16 53	17 21	7 31		n.a.
F 7	4 39	12 44	1 29	14 23	2 6	6 25	0n 0	7 48	0 46	23 26	1 46	22 17	0 9	13 56	0 7	21 10	1 59	21 37	5 16	16 52	17 21	7 29		n.a.
S 8	5 2	16 0	0 21	14 57	2 4	6 56	0 2	7 32	0 46	23 25	1 46	22 17	0 9	13 55	0 7	21 10	1 59	21 38	5 16	16 52	17 20	7 27		n.a.
S 9	5 25	18 33	0n48	15 28	2 2	7 27	0 5	7 15	0 45	23 25	1 45	22 16	0 9	13 55	0 7	21 10	1 59	21 38	5 16	16 52	17 19	7 25		n.a.
M10	5 48	20 11	1 56	15 58	2 0	7 58	0 7	6 59	0 45	23 24	1 45	22 16	0 9	13 54	0 7	21 9	1 59	21 39	5 16	16 52	17 18	7 23		n.a.
T 11	6 11	20 45	3 0	16 26	1 56	8 29	0 9	6 43	0 44	23 23	1 45	22 16	0 9	13 53	0 7	21 9	1 59	21 39	5 16	16 53	17 17	7 21		n.a.
W12	6 33	20 9	3 55	16 52	1 53	9 0	0 12	6 27	0 44	23 22	1 44	22 16	0 9	13 52	0 7	21 9	1 59	21 40	5 16	16 53	17 16	7 18		n.a.
T 13	6 56	18 21	4 38	17 17	1 48	9 30	0 14	6 10	0 43	23 21	1 44	22 15	0 10	13 52	0 7	21 9	1 59	21 40	5 16	16 53	17 15	7 16		n.a.
F 14	7 18	15 25	5 5	17 40	1 44	10 0	0 16	5 54	0 43	23 20	1 44	22 15	0 10	13 51	0 7	21 9	1 59	21 41	5 16	16 53	17 14	7 14		n.a.
S 15	7 40	11 31	5 14	18 1	1 38	10 30	0 19	5 38	0 42	23 19	1 44	22 15	0 10	13 50	0 7	21 8	1 59	21 41	5 16	16 53	17 13	7 12		n.a.
S 16	8 3	6 53	5 3	18 20	1 32	11 0	0 21	5 21	0 42	23 18	1 43	22 15	0 10	13 49	0 7	21 8	1 59	21 42	5 16	16 52	17 12	7 10		n.a.
M17	8 25	1 47	4 32	18 38	1 26	11 29	0 23	5 5	0 41	23 17	1 43	22 14	0 10	13 49	0 7	21 8	1 59	21 42	5 16	16 51	17 11	7 7		n.a.
T 18	8 47	3n25	3 43	18 54	1 19	11 59	0 26	4 49	0 41	23 16	1 43	22 14	0 10	13 48	0 7	21 8	2 0	21 43	5 16	16 50	17 10	7 5		n.a.
W19	9 8	8 25	2 39	19 8	1 12	12 28	0 28	4 32	0 40	23 15	1 42	22 14	0 10	13 47	0 7	21 8	2 0	21 43	5 16	16 49	17 9	7 3		n.a.
T 20	9 30	12 51	1 26	19 21	1 4	12 56	0 30	4 16	0 40	23 14	1 42	22 13	0 10	13 46	0 7	21 8	2 0	21 44	5 16	16 49	17 8	7 1		n.a.
F 21	9 52	16 27	0 9	19 32	0 56	13 24	0 33	3 59	0 39	23 13	1 42	22 13	0 10	13 46	0 7	21 7	2 0	21 44	5 16	16 49	17 7	6 59		n.a.
S 22	10 13	19 1	1s 7	19 42	0 47	13 52	0 35	3 43	0 39	23 12	1 41	22 13	0 11	13 45	0 7	21 7	2 0	21 45	5 16	16 49	17 6	6 56		n.a.
S 23	10 35	20 25	2 17	19 50	0 38	14 20	0 37	3 27	0 38	23 10	1 41	22 12	0 11	13 44	0 7	21 7	2 0	21 45	5 16	16 49	17 6	6 54		n.a.
M24	10 56	20 40	3 17	19 56	0 29	14 47	0 39	3 10	0 38	23 9	1 41	22 12	0 11	13 43	0 7	21 7	2 0	21 46	5 16	16 49	17 5	6 52		n.a.
T 25	11 17	19 51	4 7	20 1	0 19	15 14	0 41	2 54	0 37	23 8	1 41	22 11	0 11	13 42	0 7	21 7	2 0	21 46	5 16	16 50	17 4	6 50		n.a.
W26	11 38	18 6	4 43	20 5	0 8	15 41	0 43	2 38	0 37	23 6	1 40	22 11	0 11	13 42	0 7	21 7	2 0	21 47	5 16	16 50	17 3	6 48		n.a.
T 27	11 58	15 34	5 6	20 7	0s 3	16 7	0 46	2 21	0 36	23 5	1 40	22 10	0 11	13 41	0 7	21 7	2 0	21 48	5 16	16 50	17 2	6 45		n.a.
F 28	12 19	12 24	5 16	20 8	0 14	16 32	0 48	2 5	0 36	23 4	1 40	22 10	0 11	13 40	0 7	21 7	2 0	21 48	5 16	16 50	17 1	6 43		n.a.
S 29	12 39	8 46	5 12	20 7	0 25	16 58	0 50	1 48	0 35	23 2	1 39	22 10	0 11	13 39	0 7	21 7	2 0	21 49	5 16	16 50	17 0	6 41		n.a.
S 30	12 59	4 48	4 54	20 5	0 37	17 23	0 52	1 32	0 35	23 1	1 39	22 9	0 11	13 38	0 7	21 7	2 0	21 49	5 16	16 49	16 59	6 39		n.a.
M31	13n19	0n38	4s24	20n 1	0s49	17n47	0n54	1s16	0s34	22n59	1n39	22s 9	0s12	13s37	0n 7	21s 7	2s 1	21n50	5n17	16s49	16s58	6n37		n.a.

Julian Day Number = 179092.5, Delta T = 32h49m17s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'52, Lahiri = -61°57'51 Julian Calendar 1 May 4223 BCE == Greg. Calendar 28 March 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

JUNE 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 26 31	5♉17'48	0♎35	1♊ 4	16♉41	28♓50	26♋58	6°R 8	5°R28	6♒31	15♉ 5	15°R 3	15♏31	1♍40	n.a.	T 1
W 2	14 30 28	6°15'12	12°48	1°36	17°55	29°29	27° 5	6♐ 4	5♏25	6°32	15° 7	15♏ 1	15°28	1°47	n.a.	W 2
T 3	14 34 24	7°12'38	25°12	2° 3	19° 9	0♈ 7	27°11	6° 1	5°23	6°32	15° 8	15° 1	15°25	1°54	n.a.	T 3
F 4	14 38 21	8°10'06	7♏50	2°26	20°24	0°46	27°18	5°57	5°20	6°32	15°10	15° 0	15°22	2° 1	n.a.	F 4
S 5	14 42 18	9° 7'34	20°41	2°44	21°38	1°24	27°24	5°53	5°18	6°32	15°12	15°D 0	15°19	2° 7	n.a.	S 5
S 6	14 46 14	10° 5'05	3♐47	2°57	22°52	2° 3	27°31	5°49	5°16	6°33	15°14	15° 0	15°15	2°14	n.a.	S 6
M 7	14 50 11	11° 2'37	17° 6	3° 5	24° 6	2°41	27°38	5°45	5°13	6°33	15°16	15° 1	15°12	2°21	n.a.	M 7
T 8	14 54 7	12° 0'10	0♑38	3°R 8	25°20	3°20	27°45	5°41	5°11	6°33	15°17	15° 1	15° 9	2°28	n.a.	T 8
W 9	14 58 4	12°57'46	14°23	3° 6	26°34	3°58	27°53	5°37	5° 9	6°33	15°19	15° 1	15° 6	2°34	n.a.	W 9
T 10	15 2 0	13°55'23	28°18	2°58	27°48	4°36	28° 0	5°33	5° 6	6°33	15°21	15° 2	15° 3	2°41	n.a.	T 10
F 11	15 5 57	14°53'02	12♒24	2°45	29° 2	5°15	28° 7	5°29	5° 4	6°33	15°23	15° 2	14°59	2°48	n.a.	F 11
S 12	15 9 54	15°50'43	26°37	2°26	0♊17	5°53	28°15	5°25	5° 1	6°33	15°24	15° 2	14°56	2°54	n.a.	S 12
S 13	15 13 50	16°48'26	10♓56	2° 2	1°31	6°31	28°23	5°20	4°59	6°R33	15°26	15° 2	14°53	3° 1	n.a.	S 13
M14	15 17 47	17°46'11	25°18	1°32	2°45	7° 9	28°31	5°16	4°57	6°33	15°28	15° 2	14°50	3° 8	n.a.	M14
T 15	15 21 43	18°43'58	9♈38	0°57	3°59	7°47	28°39	5°12	4°54	6°33	15°30	15° 2	14°47	3°15	n.a.	T 15
W16	15 25 40	19°41'46	23°52	0°18	5°13	8°25	28°47	5° 7	4°52	6°33	15°31	15° 3	14°44	3°21	n.a.	W16
T 17	15 29 36	20°39'37	7♉57	29♉34	6°27	9° 3	28°55	5° 3	4°50	6°33	15°33	15° 3	14°40	3°28	n.a.	T 17
F 18	15 33 33	21°37'30	21°49	28°47	7°42	9°41	29° 4	4°58	4°48	6°33	15°35	15°R 3	14°37	3°35	n.a.	F 18
S 19	15 37 29	22°35'24	5♊24	27°57	8°56	10°19	29°12	4°54	4°45	6°33	15°37	15° 2	14°34	3°41	n.a.	S 19
S 20	15 41 26	23°33'20	18°41	27° 4	10°10	10°57	29°21	4°49	4°43	6°33	15°39	15° 2	14°31	3°48	n.a.	S 20
M21	15 45 23	24°31'18	1♋38	26°11	11°24	11°35	29°30	4°45	4°41	6°32	15°40	15° 1	14°28	3°55	n.a.	M21
T 22	15 49 19	25°29'18	14°17	25°17	12°38	12°12	29°38	4°40	4°39	6°32	15°42	14°59	14°25	4° 2	n.a.	T 22
W23	15 53 16	26°27'19	26°39	24°25	13°53	12°50	29°47	4°36	4°36	6°32	15°44	14°58	14°21	4° 8	n.a.	W23
T 24	15 57 12	27°25'22	8♌48	23°35	15° 7	13°27	29°56	4°31	4°34	6°31	15°46	14°57	14°18	4°15	n.a.	T 24
F 25	16 1 9	28°23'27	20°47	22°48	16°21	14° 5	0♌ 6	4°27	4°32	6°31	15°47	14°56	14°15	4°22	n.a.	F 25
S 26	16 5 5	29°21'33	2♍41	22° 5	17°35	14°42	0°15	4°22	4°30	6°31	15°49	14°D56	14°12	4°28	n.a.	S 26
S 27	16 9 2	0♊19'41	14°34	21°27	18°49	15°20	0°24	4°17	4°28	6°30	15°51	14°56	14° 9	4°35	n.a.	S 27
M28	16 12 58	1°17'50	26°31	20°56	20° 4	15°57	0°34	4°13	4°26	6°30	15°53	14°57	14° 5	4°42	n.a.	M28
T 29	16 16 55	2°16'02	8♎36	20°31	21°18	16°34	0°44	4° 8	4°24	6°29	15°54	14°59	14° 2	4°49	n.a.	T 29
W30	16 20 52	3♊14'15	20♎54	20♉14	22♊32	17♈12	0♌53	4♐ 3	4♏22	6♒29	15♉56	15♏ 0	13♏59	4♍55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n39	3s37	3s42	19n57	1s 2	18n11	0n56	0s59	0s34	22n58	1n39	22s 8	0s12	13s37	0n 6	21s 7	2s 1	21n50	5n17	16s48	16s57	6n34		n.a.
W 2	13 59	7 46	2 49	19 51	1 14	18 34	0 57	0 43	0 33	22 56	1 38	22 7	0 12	13 36	0 6	21 7	2 1	21 51	5 17	16 48	16 56	6 32		n.a.
T 3	14 18	11 41	1 48	19 44	1 27	18 57	0 59	0 27	0 32	22 55	1 38	22 7	0 12	13 35	0 6	21 7	2 1	21 52	5 17	16 48	16 55	6 30		n.a.
F 4	14 37	15 8	0 40	19 36	1 40	19 20	1 1	0 10	0 32	22 53	1 38	22 6	0 12	13 34	0 6	21 7	2 1	21 52	5 17	16 48	16 54	6 28		n.a.
S 5	14 56	17 55	0n31	19 26	1 54	19 42	1 3	0n 6	0 31	22 52	1 37	22 6	0 12	13 33	0 6	21 7	2 1	21 53	5 17	16 48	16 53	6 26		n.a.
S 6	15 15	19 50	1 42	19 16	2 7	20 3	1 5	0 22	0 31	22 50	1 37	22 5	0 12	13 33	0 6	21 7	2 1	21 53	5 17	16 48	16 52	6 24		n.a.
M 7	15 34	20 40	2 49	19 5	2 20	20 24	1 6	0 38	0 30	22 48	1 37	22 5	0 12	13 32	0 6	21 7	2 1	21 54	5 17	16 48	16 51	6 21		n.a.
T 8	15 52	20 20	3 47	18 52	2 33	20 44	1 8	0 54	0 30	22 46	1 37	22 4	0 13	13 31	0 6	21 7	2 1	21 55	5 17	16 48	16 50	6 19		n.a.
W 9	16 10	18 47	4 33	18 39	2 46	21 4	1 10	1 11	0 29	22 45	1 36	22 3	0 13	13 30	0 6	21 7	2 1	21 55	5 17	16 48	16 49	6 17		n.a.
T 10	16 28	16 8	5 4	18 25	2 59	21 23	1 11	1 27	0 29	22 43	1 36	22 3	0 13	13 29	0 6	21 7	2 1	21 56	5 17	16 48	16 48	6 15		n.a.
F 11	16 45	12 30	5 17	18 11	3 11	21 41	1 13	1 43	0 28	22 41	1 36	22 2	0 13	13 29	0 6	21 7	2 1	21 57	5 17	16 48	16 47	6 13		n.a.
S 12	17 3	8 8	5 11	17 56	3 22	21 59	1 14	1 59	0 27	22 39	1 36	22 1	0 13	13 28	0 6	21 7	2 1	21 57	5 17	16 48	16 46	6 10		n.a.
S 13	17 20	3 17	4 45	17 40	3 33	22 17	1 16	2 15	0 27	22 37	1 35	22 1	0 13	13 27	0 6	21 7	2 1	21 58	5 17	16 48	16 46	6 8		n.a.
M14	17 37	1n46	4 2	17 24	3 43	22 33	1 17	2 31	0 26	22 35	1 35	22 0	0 13	13 26	0 6	21 7	2 2	21 58	5 17	16 48	16 45	6 6		n.a.
T 15	17 53	6 43	3 4	17 8	3 52	22 49	1 18	2 47	0 26	22 33	1 35	21 59	0 13	13 25	0 6	21 7	2 2	21 59	5 17	16 48	16 44	6 4		n.a.
W16	18 9	11 17	1 55	16 52	4 0	23 5	1 19	3 3	0 25	22 32	1 35	21 59	0 13	13 25	0 6	21 7	2 2	22 0	5 18	16 48	16 43	6 2		n.a.
T 17	18 25	15 10	0 39	16 37	4 7	23 19	1 21	3 19	0 24	22 30	1 34	21 58	0 14	13 24	0 6	21 7	2 2	22 0	5 18	16 48	16 42	5 59		n.a.
F 18	18 41	18 8	0s37	16 22	4 12	23 33	1 22	3 35	0 24	22 27	1 34	21 57	0 14	13 23	0 6	21 7	2 2	22 1	5 18	16 48	16 41	5 57		n.a.
S 19	18 56	20 0	1 50	16 7	4 15	23 46	1 23	3 51	0 23	22 25	1 34	21 56	0 14	13 22	0 6	21 8	2 2	22 1	5 18	16 48	16 40	5 55		n.a.
S 20	19 11	20 42	2 56	15 54	4 17	23 59	1 24	4 6	0 23	22 23	1 34	21 56	0 14	13 22	0 6	21 8	2 2	22 2	5 18	16 48	16 39	5 53		n.a.
M21	19 26	20 16	3 50	15 41	4 17	24 11	1 25	4 22	0 22	22 21	1 33	21 55	0 14	13 21	0 6	21 8	2 2	22 3	5 18	16 48	16 38	5 51		n.a.
T 22	19 40	18 49	4 32	15 31	4 15	24 22	1 26	4 38	0 21	22 19	1 33	21 54	0 14	13 20	0 6	21 8	2 2	22 3	5 18	16 47	16 37	5 48		n.a.
W23	19 54	16 30	5 0	15 22	4 11	24 32	1 26	4 53	0 21	22 17	1 33	21 53	0 14	13 19	0 6	21 8	2 2	22 4	5 18	16 47	16 36	5 46		n.a.
T 24	20 8	13 31	5 15	15 15	4 5	24 42	1 27	5 9	0 20	22 15	1 33	21 53	0 14	13 19	0 6	21 8	2 2	22 5	5 18	16 47	16 35	5 44		n.a.
F 25	20 22	10 1	5 15	15 10	3 57	24 51	1 28	5 24	0 20	22 12	1 32	21 52	0 14	13 18	0 6	21 8	2 2	22 5	5 18	16 46	16 34	5 42		n.a.
S 26	20 35	6 8	5 1	15 8	3 48	24 59	1 28	5 40	0 19	22 10	1 32	21 51	0 15	13 17	0 6	21 9	2 2	22 6	5 18	16 46	16 33	5 40		n.a.
S 27	20 47	2 2	4 35	15 9	3 37	25 7	1 29	5 55	0 18	22 8	1 32	21 50	0 15	13 16	0 6	21 9	2 3	22 7	5 19	16 46	16 32	5 37		n.a.
M28	21 0	2s11	3 57	15 13	3 25	25 13	1 30	6 11	0 18	22 5	1 32	21 50	0 15	13 16	0 6	21 9	2 3	22 7	5 19	16 47	16 31	5 35		n.a.
T 29	21 12	6 22	3 8	15 19	3 11	25 19	1 30	6 26	0 17	22 3	1 32	21 49	0 15	13 15	0 6	21 9	2 3	22 8	5 19	16 47	16 30	5 33		n.a.
W30	21n24	10s22	2s 9	15n29	2s56	25n24	1n30	6n41	0s16	22n 1	1n31	21s48	0s15	13s14	0n 6	21s 9	2s 3	22n 8	5n19	16s48	16s29	5n31		n.a.

Julian Day Number = 179123.5, Delta T = 32h49m14s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'48, Lahiri = -61°57'47 Julian Calendar 1 June 4223 BCE == Greg. Calendar 28 Apr. 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

JULY 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 24 48	4♊12'30	3♏28	20°R 6	23♊46	17♈49	1♌ 3	3°R59	4°R20	6°R28	15♉58	15♏ 1	13♏56	5♍ 2	n.a.	T 1
F 2	16 28 45	5°10'47	16°20	20°D 5	25° 0	18°26	1°13	3♐54	4♏18	6♒27	15°59	15°R 2	13°53	5° 9	n.a.	F 2
S 3	16 32 41	6° 9'06	29°30	20♉13	26°15	19° 3	1°23	3°49	4°16	6°27	16° 1	15° 1	13°50	5°15	n.a.	S 3
S 4	16 36 38	7° 7'28	12♐59	20°30	27°29	19°40	1°33	3°45	4°14	6°26	16° 3	14°59	13°46	5°22	n.a.	S 4
M 5	16 40 34	8° 5'51	26°45	20°55	28°43	20°17	1°43	3°40	4°12	6°26	16° 4	14°57	13°43	5°29	n.a.	M 5
T 6	16 44 31	9° 4'17	10♑44	21°29	29°57	20°54	1°54	3°35	4°10	6°25	16° 6	14°53	13°40	5°36	n.a.	T 6
W 7	16 48 27	10° 2'45	24°54	22°11	1♋11	21°31	2° 4	3°31	4° 9	6°24	16° 8	14°50	13°37	5°42	n.a.	W 7
T 8	16 52 24	11° 1'15	9♒ 9	23° 1	2°26	22° 7	2°14	3°26	4° 7	6°23	16° 9	14°47	13°34	5°49	n.a.	T 8
F 9	16 56 20	11°59'47	23°26	23°59	3°40	22°44	2°25	3°22	4° 5	6°22	16°11	14°44	13°31	5°56	n.a.	F 9
S 10	17 0 17	12°58'23	7♓41	25° 3	4°54	23°21	2°36	3°17	4° 3	6°22	16°13	14°D43	13°27	6° 2	n.a.	S 10
S 11	17 4 14	13°57'00	21°51	26°15	6° 8	23°57	2°46	3°12	4° 2	6°21	16°14	14°43	13°24	6° 9	n.a.	S 11
M12	17 8 10	14°55'40	5♈56	27°33	7°22	24°34	2°57	3° 8	4° 0	6°20	16°16	14°44	13°21	6°16	n.a.	M12
T 13	17 12 7	15°54'23	19°53	28°56	8°36	25°10	3° 8	3° 3	3°58	6°19	16°17	14°46	13°18	6°23	n.a.	T 13
W14	17 16 3	16°53'08	3♉41	0♊24	9°51	25°47	3°19	2°59	3°57	6°18	16°19	14°47	13°15	6°29	n.a.	W14
T 15	17 20 0	17°51'56	17°19	1°57	11° 5	26°23	3°30	2°54	3°55	6°17	16°21	14°R48	13°11	6°36	n.a.	T 15
F 16	17 23 56	18°50'46	0♊46	3°33	12°19	26°59	3°41	2°50	3°54	6°16	16°22	14°47	13° 8	6°43	n.a.	F 16
S 17	17 27 53	19°49'38	14° 0	5°13	13°33	27°35	3°53	2°46	3°52	6°15	16°24	14°44	13° 5	6°49	n.a.	S 17
S 18	17 31 49	20°48'33	27° 1	6°55	14°47	28°12	4° 4	2°41	3°51	6°14	16°25	14°39	13° 2	6°56	n.a.	S 18
M19	17 35 46	21°47'30	9♋47	8°40	16° 1	28°48	4°15	2°37	3°50	6°13	16°27	14°33	12°59	7° 3	n.a.	M19
T 20	17 39 42	22°46'29	22°19	10°27	17°16	29°24	4°27	2°33	3°48	6°12	16°28	14°26	12°56	7°10	n.a.	T 20
W21	17 43 39	23°45'30	4♌38	12°14	18°30	29°59	4°38	2°29	3°47	6°11	16°30	14°19	12°52	7°16	n.a.	W21
T 22	17 47 35	24°44'34	16°44	14° 4	19°44	0♉35	4°50	2°25	3°46	6° 9	16°31	14°13	12°49	7°23	n.a.	T 22
F 23	17 51 32	25°43'39	28°42	15°53	20°58	1°11	5° 2	2°20	3°45	6° 8	16°33	14° 8	12°46	7°30	n.a.	F 23
S 24	17 55 29	26°42'46	10♍34	17°43	22°12	1°47	5°13	2°16	3°44	6° 7	16°34	14° 5	12°43	7°36	n.a.	S 24
S 25	17 59 25	27°41'56	22°26	19°34	23°26	2°23	5°25	2°12	3°42	6° 6	16°35	14°D 3	12°40	7°43	n.a.	S 25
M26	18 3 22	28°41'07	4♎21	21°24	24°40	2°58	5°37	2° 9	3°41	6° 5	16°37	14° 3	12°37	7°50	n.a.	M26
T 27	18 7 18	29°40'21	16°25	23°15	25°54	3°34	5°49	2° 5	3°40	6° 3	16°38	14° 4	12°33	7°57	n.a.	T 27
W28	18 11 15	0♋39'37	28°42	25° 5	27° 8	4° 9	6° 1	2° 1	3°39	6° 2	16°40	14° 6	12°30	8° 3	n.a.	W28
T 29	18 15 11	1°38'54	11♏19	26°54	28°22	4°45	6°13	1°57	3°38	6° 1	16°41	14°R 6	12°27	8°10	n.a.	T 29
F 30	18 19 8	2°38'14	24°17	28°43	29°36	5°20	6°25	1°53	3°38	5°59	16°42	14° 6	12°24	8°17	n.a.	F 30
S 31	18 23 4	3♋37'36	7♐40	0♋32	0♌50	5♉55	6♌37	1♐50	3♏37	5♒58	16♉44	14♏ 4	12♏21	8♍23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	21n35	14s 1	1s 3	15n41	2s41	25n28	1n31	6n56	0s16	21n58	1n31	21s47	0s15	13s14	0n 6	21s10	2s 3	22n 9	5n19	16s48	16s28	5n29			n.a.
F 2	21 46	17 4	0n 7	15 56	2 25	25 32	1 31	7 12	0 15	21 56	1 31	21 46	0 15	13 13	0 6	21 10	2 3	22 10	5 19	16 48	16 27	5 26			n.a.
S 3	21 56	19 20	1 19	16 14	2 9	25 35	1 31	7 27	0 14	21 53	1 31	21 46	0 15	13 12	0 6	21 10	2 3	22 10	5 19	16 48	16 26	5 24			n.a.
S 4	22 7	20 33	2 28	16 35	1 52	25 37	1 31	7 42	0 14	21 51	1 31	21 45	0 15	13 12	0 6	21 10	2 3	22 11	5 19	16 47	16 25	5 22			n.a.
M 5	22 17	20 35	3 30	16 58	1 35	25 38	1 31	7 57	0 13	21 48	1 30	21 44	0 15	13 11	0 6	21 11	2 3	22 12	5 20	16 47	16 24	5 20			n.a.
T 6	22 26	19 21	4 20	17 23	1 19	25 38	1 31	8 11	0 12	21 46	1 30	21 43	0 16	13 10	0 6	21 11	2 3	22 12	5 20	16 46	16 23	5 18			n.a.
W 7	22 35	16 55	4 55	17 50	1 2	25 38	1 31	8 26	0 12	21 43	1 30	21 42	0 16	13 10	0 6	21 11	2 3	22 13	5 20	16 45	16 22	5 15			n.a.
T 8	22 44	13 28	5 12	18 18	0 46	25 36	1 31	8 41	0 11	21 40	1 30	21 42	0 16	13 9	0 6	21 11	2 3	22 13	5 20	16 44	16 21	5 13			n.a.
F 9	22 52	9 13	5 10	18 48	0 31	25 34	1 31	8 56	0 10	21 38	1 30	21 41	0 16	13 9	0 6	21 12	2 3	22 14	5 20	16 43	16 20	5 11			n.a.
S 10	23 0	4 29	4 49	19 19	0 16	25 32	1 30	9 10	0 10	21 35	1 29	21 40	0 16	13 8	0 6	21 12	2 3	22 15	5 20	16 43	16 19	5 9			n.a.
S 11	23 7	0n30	4 10	19 50	0 2	25 28	1 30	9 25	0 9	21 32	1 29	21 39	0 16	13 7	0 6	21 12	2 3	22 15	5 20	16 43	16 18	5 7			n.a.
M12	23 14	5 25	3 17	20 22	0n12	25 23	1 29	9 39	0 8	21 30	1 29	21 38	0 16	13 7	0 6	21 12	2 4	22 16	5 20	16 43	16 17	5 4			n.a.
T 13	23 21	10 1	2 12	20 53	0 25	25 18	1 29	9 54	0 7	21 27	1 29	21 38	0 16	13 6	0 6	21 13	2 4	22 17	5 21	16 43	16 16	5 2			n.a.
W14	23 27	14 2	1 0	21 24	0 36	25 12	1 28	10 8	0 7	21 24	1 29	21 37	0 16	13 6	0 6	21 13	2 4	22 17	5 21	16 44	16 15	5 0			n.a.
T 15	23 32	17 16	0s14	21 54	0 47	25 6	1 28	10 22	0 6	21 21	1 29	21 36	0 16	13 5	0 6	21 13	2 4	22 18	5 21	16 44	16 14	4 58			n.a.
F 16	23 38	19 29	1 26	22 24	0 57	24 58	1 27	10 36	0 5	21 18	1 28	21 35	0 17	13 5	0 6	21 14	2 4	22 18	5 21	16 44	16 13	4 56			n.a.
S 17	23 43	20 36	2 32	22 52	1 6	24 50	1 26	10 50	0 5	21 15	1 28	21 34	0 17	13 4	0 6	21 14	2 4	22 19	5 21	16 43	16 12	4 54			n.a.
S 18	23 47	20 35	3 30	23 18	1 15	24 41	1 25	11 4	0 4	21 12	1 28	21 34	0 17	13 4	0 6	21 14	2 4	22 20	5 21	16 41	16 11	4 51			n.a.
M19	23 51	19 30	4 15	23 43	1 22	24 31	1 24	11 18	0 3	21 9	1 28	21 33	0 17	13 3	0 6	21 15	2 4	22 20	5 22	16 39	16 10	4 49			n.a.
T 20	23 55	17 29	4 47	24 6	1 28	24 20	1 23	11 32	0 2	21 6	1 28	21 32	0 17	13 3	0 6	21 15	2 4	22 21	5 22	16 37	16 9	4 47			n.a.
W21	23 58	14 43	5 5	24 27	1 34	24 9	1 22	11 46	0 2	21 3	1 28	21 31	0 17	13 2	0 6	21 15	2 4	22 21	5 22	16 35	16 8	4 45			n.a.
T 22	24 0	11 21	5 9	24 46	1 38	23 57	1 21	11 59	0 1	21 0	1 27	21 31	0 17	13 2	0 6	21 16	2 4	22 22	5 22	16 33	16 7	4 43			n.a.
F 23	24 3	7 35	5 0	25 2	1 42	23 44	1 20	12 13	0 0	20 57	1 27	21 30	0 17	13 2	0 6	21 16	2 4	22 23	5 22	16 32	16 6	4 40			n.a.
S 24	24 4	3 33	4 37	25 17	1 45	23 31	1 18	12 26	0n 1	20 54	1 27	21 29	0 17	13 1	0 6	21 16	2 4	22 23	5 22	16 31	16 5	4 38			n.a.
S 25	24 6	0s37	4 3	25 29	1 48	23 17	1 17	12 40	0 1	20 51	1 27	21 28	0 17	13 1	0 6	21 17	2 4	22 24	5 23	16 30	16 4	4 36			n.a.
M26	24 6	4 47	3 18	25 39	1 49	23 2	1 15	12 53	0 2	20 48	1 27	21 28	0 17	13 1	0 6	21 17	2 4	22 24	5 23	16 30	16 3	4 34			n.a.
T 27	24 7	8 50	2 24	25 47	1 50	22 46	1 14	13 6	0 3	20 45	1 27	21 27	0 18	13 0	0 6	21 18	2 4	22 25	5 23	16 31	16 2	4 32			n.a.
W28	24 7	12 36	1 22	25 52	1 51	22 30	1 12	13 19	0 4	20 42	1 27	21 26	0 18	13 0	0 6	21 18	2 4	22 26	5 23	16 31	16 1	4 29			n.a.
T 29	24 6	15 53	0 15	25 55	1 51	22 13	1 11	13 32	0 5	20 38	1 26	21 26	0 18	13 0	0 6	21 18	2 4	22 26	5 23	16 31	16 0	4 27			n.a.
F 30	24 5	18 30	0n55	25 57	1 50	21 56	1 9	13 45	0 5	20 35	1 26	21 25	0 18	12 59	0 6	21 19	2 5	22 27	5 23	16 31	15 59	4 25			n.a.
S 31	24n 4	20s11	2n 3	25n56	1n49	21n38	1n 7	13n58	0n 6	20n32	1n26	21s24	0s18	12s59	0n 6	21s19	2s 5	22n27	5n24	16s30	15s58	4n23			n.a.

Julian Day Number = 179153.5, Delta T = 32h49m11s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'44, Lahiri = -61°57'43 Julian Calendar 1 July 4223 BCE == Greg. Calendar 28 May 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

AUGUST 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 27 1	4♋37'00	21♐28	2♋19	2♌ 4	6♉30	6♌50	1°R46	3°R36	5°R57	16♉45	13°R59	12♏17	8♍30	n.a.	S 1
M 2	18 30 57	5°36'27	5♑38	4° 7	3°18	7° 5	7° 2	1♐43	3♏35	5♒55	16°46	13♏52	12°14	8°37	n.a.	M 2
T 3	18 34 54	6°35'55	20° 5	5°53	4°32	7°40	7°14	1°39	3°35	5°54	16°47	13°44	12°11	8°44	n.a.	T 3
W 4	18 38 50	7°35'26	4♒43	7°39	5°46	8°15	7°27	1°36	3°34	5°52	16°49	13°35	12° 8	8°50	n.a.	W 4
T 5	18 42 47	8°35'00	19°25	9°24	7° 0	8°50	7°39	1°33	3°33	5°51	16°50	13°27	12° 5	8°57	n.a.	T 5
F 6	18 46 43	9°34'36	4♓ 3	11° 8	8°14	9°25	7°52	1°30	3°33	5°49	16°51	13°21	12° 2	9° 4	n.a.	F 6
S 7	18 50 40	10°34'14	18°32	12°51	9°28	9°59	8° 4	1°27	3°32	5°48	16°52	13°17	11°58	9°10	n.a.	S 7
S 8	18 54 37	11°33'55	2♈46	14°34	10°42	10°34	8°17	1°24	3°32	5°46	16°53	13°14	11°55	9°17	n.a.	S 8
M 9	18 58 33	12°33'38	16°46	16°16	11°56	11° 9	8°29	1°21	3°31	5°45	16°55	13°D14	11°52	9°24	n.a.	M 9
T 10	19 2 30	13°33'25	0♉30	17°57	13°10	11°43	8°42	1°18	3°31	5°43	16°56	13°15	11°49	9°31	n.a.	T 10
W11	19 6 26	14°33'13	13°59	19°37	14°23	12°17	8°55	1°15	3°31	5°42	16°57	13°R15	11°46	9°37	n.a.	W11
T 12	19 10 23	15°33'05	27°15	21°17	15°37	12°52	9° 8	1°13	3°30	5°40	16°58	13°14	11°42	9°44	n.a.	T 12
F 13	19 14 19	16°32'58	10♊18	22°56	16°51	13°26	9°20	1°10	3°30	5°39	16°59	13°11	11°39	9°51	n.a.	F 13
S 14	19 18 16	17°32'54	23°11	24°34	18° 5	14° 0	9°33	1° 8	3°30	5°37	17° 0	13° 5	11°36	9°57	n.a.	S 14
S 15	19 22 12	18°32'53	5♋52	26°12	19°18	14°34	9°46	1° 5	3°30	5°36	17° 1	12°56	11°33	10° 4	n.a.	S 15
M16	19 26 9	19°32'54	18°23	27°49	20°32	15° 8	9°59	1° 3	3°D30	5°34	17° 2	12°45	11°30	10°11	n.a.	M16
T 17	19 30 5	20°32'56	0♌44	29°25	21°46	15°41	10°12	1° 1	3°30	5°32	17° 3	12°33	11°27	10°17	n.a.	T 17
W18	19 34 2	21°33'01	12°55	1♌ 1	23° 0	16°15	10°25	0°59	3°30	5°31	17° 4	12°19	11°23	10°24	n.a.	W18
T 19	19 37 58	22°33'08	24°57	2°36	24°13	16°49	10°38	0°57	3°30	5°29	17° 5	12° 7	11°20	10°31	n.a.	T 19
F 20	19 41 55	23°33'17	6♍51	4°11	25°27	17°22	10°51	0°55	3°30	5°27	17° 6	11°56	11°17	10°38	n.a.	F 20
S 21	19 45 51	24°33'28	18°41	5°45	26°41	17°56	11° 4	0°53	3°31	5°26	17° 6	11°48	11°14	10°44	n.a.	S 21
S 22	19 49 48	25°33'41	0♎30	7°18	27°54	18°29	11°17	0°51	3°31	5°24	17° 7	11°43	11°11	10°51	n.a.	S 22
M23	19 53 45	26°33'55	12°22	8°51	29° 8	19° 2	11°31	0°50	3°31	5°22	17° 8	11°40	11° 8	10°58	n.a.	M23
T 24	19 57 41	27°34'12	24°23	10°23	0♍21	19°35	11°44	0°48	3°32	5°21	17° 9	11°D39	11° 4	11° 4	n.a.	T 24
W25	20 1 38	28°34'30	6♏36	11°55	1°35	20° 8	11°57	0°47	3°32	5°19	17°10	11°R39	11° 1	11°11	n.a.	W25
T 26	20 5 34	29°34'50	19° 9	13°26	2°48	20°41	12°10	0°45	3°32	5°17	17°10	11°39	10°58	11°18	n.a.	T 26
F 27	20 9 31	0♌35'12	2♐ 6	14°56	4° 2	21°14	12°23	0°44	3°33	5°16	17°11	11°38	10°55	11°25	n.a.	F 27
S 28	20 13 27	1°35'35	15°30	16°27	5°15	21°46	12°37	0°43	3°34	5°14	17°12	11°34	10°52	11°31	n.a.	S 28
S 29	20 17 24	2°36'00	29°23	17°56	6°28	22°19	12°50	0°42	3°34	5°12	17°12	11°27	10°48	11°38	n.a.	S 29
M30	20 21 20	3°36'27	13♑45	19°25	7°42	22°51	13° 3	0°41	3°35	5°11	17°13	11°18	10°45	11°45	n.a.	M30
T 31	20 25 17	4♌36'56	28♑30	20♌53	8♍55	23♉23	13♌17	0♐40	3♏36	5♒ 9	17♉14	11♏ 7	10♏42	11♍51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	24n 2	20s43	3n 7	25n53	1n47	21n19	1n 5	14n11	0n 7	20n29	1n26	21s24	0s18	12s59	0n 6	21s19	2s 5	22n28	5n24	16s29	15s57	4n21			n.a.
M 2	23 59	19 59	4 1	25 48	1 45	21 0	1 4	14 23	0 8	20 25	1 26	21 23	0 18	12 58	0 6	21 20	2 5	22 28	5 24	16 27	15 56	4 18			n.a.
T 3	23 57	17 57	4 40	25 41	1 43	20 40	1 2	14 36	0 9	20 22	1 26	21 22	0 18	12 58	0 6	21 20	2 5	22 29	5 24	16 24	15 55	4 16			n.a.
W 4	23 53	14 44	5 2	25 33	1 40	20 19	1 0	14 48	0 10	20 18	1 26	21 22	0 18	12 58	0 6	21 21	2 5	22 30	5 24	16 22	15 54	4 14			n.a.
T 5	23 50	10 37	5 4	25 22	1 36	19 58	0 57	15 0	0 10	20 15	1 26	21 21	0 18	12 58	0 6	21 21	2 5	22 30	5 24	16 19	15 53	4 12			n.a.
F 6	23 45	5 52	4 46	25 11	1 33	19 37	0 55	15 13	0 11	20 12	1 25	21 21	0 18	12 58	0 6	21 22	2 5	22 31	5 25	16 17	15 52	4 10			n.a.
S 7	23 41	0 51	4 10	24 57	1 29	19 14	0 53	15 25	0 12	20 8	1 25	21 20	0 18	12 58	0 6	21 22	2 5	22 31	5 25	16 16	15 51	4 8			n.a.
S 8	23 36	4n10	3 19	24 42	1 25	18 52	0 51	15 37	0 13	20 5	1 25	21 19	0 19	12 57	0 6	21 22	2 5	22 32	5 25	16 15	15 50	4 5			n.a.
M 9	23 30	8 52	2 17	24 25	1 20	18 28	0 49	15 49	0 14	20 1	1 25	21 19	0 19	12 57	0 6	21 23	2 5	22 32	5 25	16 15	15 49	4 3			n.a.
T 10	23 24	13 1	1 8	24 7	1 15	18 5	0 46	16 0	0 15	19 58	1 25	21 18	0 19	12 57	0 6	21 23	2 5	22 33	5 25	16 15	15 48	4 1			n.a.
W11	23 18	16 25	0s 4	23 48	1 10	17 40	0 44	16 12	0 15	19 54	1 25	21 18	0 19	12 57	0 6	21 24	2 5	22 33	5 26	16 16	15 47	3 59			n.a.
T 12	23 11	18 54	1 14	23 27	1 5	17 16	0 41	16 24	0 16	19 50	1 25	21 17	0 19	12 57	0 6	21 24	2 5	22 34	5 26	16 15	15 46	3 57			n.a.
F 13	23 3	20 20	2 19	23 5	1 0	16 51	0 39	16 35	0 17	19 47	1 25	21 17	0 19	12 57	0 6	21 25	2 5	22 34	5 26	16 14	15 45	3 54			n.a.
S 14	22 55	20 41	3 16	22 42	0 54	16 25	0 36	16 47	0 18	19 43	1 25	21 16	0 19	12 57	0 5	21 25	2 5	22 35	5 26	16 12	15 44	3 52			n.a.
S 15	22 47	19 57	4 2	22 18	0 49	15 59	0 34	16 58	0 19	19 40	1 25	21 16	0 19	12 57	0 5	21 25	2 5	22 35	5 26	16 10	15 43	3 50			n.a.
M16	22 39	18 16	4 35	21 53	0 43	15 32	0 31	17 9	0 20	19 36	1 25	21 16	0 19	12 57	0 5	21 26	2 5	22 36	5 27	16 6	15 42	3 48			n.a.
T 17	22 29	15 45	4 55	21 27	0 37	15 6	0 28	17 20	0 21	19 32	1 24	21 15	0 19	12 57	0 5	21 26	2 5	22 36	5 27	16 2	15 41	3 46			n.a.
W18	22 20	12 36	5 2	21 0	0 30	14 38	0 26	17 31	0 22	19 28	1 24	21 15	0 19	12 57	0 5	21 27	2 5	22 37	5 27	15 58	15 40	3 43			n.a.
T 19	22 10	8 58	4 54	20 32	0 24	14 11	0 23	17 42	0 23	19 25	1 24	21 14	0 19	12 57	0 5	21 27	2 5	22 37	5 27	15 54	15 39	3 41			n.a.
F 20	22 0	5 1	4 34	20 3	0 18	13 43	0 20	17 52	0 24	19 21	1 24	21 14	0 19	12 57	0 5	21 28	2 5	22 38	5 27	15 51	15 38	3 39			n.a.
S 21	21 49	0 54	4 2	19 33	0 11	13 14	0 17	18 3	0 25	19 17	1 24	21 14	0 20	12 57	0 5	21 28	2 5	22 38	5 28	15 48	15 37	3 37			n.a.
S 22	21 38	3s15	3 20	19 3	0 5	12 46	0 14	18 13	0 26	19 13	1 24	21 14	0 20	12 57	0 5	21 28	2 5	22 39	5 28	15 47	15 36	3 35			n.a.
M23	21 26	7 18	2 29	18 32	0s 2	12 17	0 11	18 24	0 27	19 10	1 24	21 13	0 20	12 57	0 5	21 29	2 5	22 39	5 28	15 46	15 35	3 33			n.a.
T 24	21 14	11 6	1 30	18 0	0 8	11 48	0 8	18 34	0 28	19 6	1 24	21 13	0 20	12 58	0 5	21 29	2 5	22 39	5 28	15 45	15 34	3 30			n.a.
W25	21 1	14 31	0 27	17 28	0 15	11 18	0 6	18 44	0 29	19 2	1 24	21 13	0 20	12 58	0 5	21 30	2 5	22 40	5 29	15 45	15 33	3 28			n.a.
T 26	20 49	17 22	0n40	16 55	0 22	10 48	0 3	18 54	0 30	18 58	1 24	21 13	0 20	12 58	0 5	21 30	2 5	22 40	5 29	15 45	15 32	3 26			n.a.
F 27	20 35	19 26	1 46	16 21	0 29	10 18	0s 1	19 4	0 31	18 54	1 24	21 12	0 20	12 58	0 5	21 31	2 5	22 41	5 29	15 45	15 31	3 24			n.a.
S 28	20 22	20 30	2 49	15 47	0 35	9 48	0 4	19 14	0 32	18 50	1 24	21 12	0 20	12 58	0 5	21 31	2 5	22 41	5 29	15 44	15 30	3 22			n.a.
S 29	20 8	20 23	3 44	15 13	0 42	9 17	0 7	19 23	0 33	18 46	1 24	21 12	0 20	12 59	0 5	21 32	2 5	22 42	5 29	15 42	15 29	3 19			n.a.
M30	19 54	18 58	4 27	14 39	0 49	8 46	0 10	19 33	0 34	18 42	1 24	21 12	0 20	12 59	0 5	21 32	2 5	22 42	5 30	15 39	15 28	3 17			n.a.
T 31	19n39	16s16	4n53	14n 4	0s56	8n15	0s13	19n42	0n35	18n38	1n24	21s12	0s20	12s59	0n 5	21s32	2s 5	22n42	5n30	15s35	15s27	3n15			n.a.

Julian Day Number = 179184.5, Delta T = 32h49m07s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'40, Lahiri = -61°57'39 Julian Calendar 1 Aug. 4223 BCE == Greg. Calendar 28 June 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

SEPTEMBER 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 29 13	5♌37'27	13♒31	22♌21	10♍ 8	23♉56	13♌30	0°R40	3♏36	5°R 7	17♉14	10°R56	10♏39	11♍58	n.a.	W 1
T 2	20 33 10	6°37'59	28°39	23°49	11°22	24°28	13°43	0♐39	3°37	5♒ 5	17°15	10♏44	10°36	12° 5	n.a.	T 2
F 3	20 37 6	7°38'34	13♓42	25°15	12°35	25° 0	13°57	0°39	3°38	5° 4	17°15	10°35	10°33	12°11	n.a.	F 3
S 4	20 41 3	8°39'10	28°31	26°41	13°48	25°31	14°10	0°38	3°39	5° 2	17°16	10°28	10°29	12°18	n.a.	S 4
S 5	20 44 59	9°39'49	13♈ 1	28° 6	15° 1	26° 3	14°23	0°38	3°40	5° 0	17°16	10°24	10°26	12°25	n.a.	S 5
M 6	20 48 56	10°40'29	27° 9	29°31	16°14	26°35	14°37	0°38	3°41	4°59	17°17	10°23	10°23	12°32	n.a.	M 6
T 7	20 52 53	11°41'12	10♉53	0♍55	17°27	27° 6	14°50	0°D38	3°42	4°57	17°17	10°22	10°20	12°38	n.a.	T 7
W 8	20 56 49	12°41'57	24°16	2°18	18°40	27°37	15° 4	0°38	3°43	4°55	17°17	10°22	10°17	12°45	n.a.	W 8
T 9	21 0 46	13°42'44	7♊21	3°39	19°53	28° 8	15°17	0°38	3°44	4°54	17°18	10°21	10°14	12°52	n.a.	T 9
F 10	21 4 42	14°43'32	20° 9	5° 0	21° 6	28°39	15°31	0°39	3°46	4°52	17°18	10°17	10°10	12°58	n.a.	F 10
S 11	21 8 39	15°44'23	2♋45	6°20	22°19	29°10	15°44	0°39	3°47	4°50	17°18	10°10	10° 7	13° 5	n.a.	S 11
S 12	21 12 35	16°45'15	15°10	7°38	23°32	29°41	15°57	0°40	3°48	4°49	17°19	10° 0	10° 4	13°12	n.a.	S 12
M13	21 16 32	17°46'09	27°26	8°55	24°45	0♊12	16°11	0°40	3°50	4°47	17°19	9°47	10° 1	13°19	n.a.	M13
T 14	21 20 28	18°47'05	9♌34	10°11	25°58	0°42	16°24	0°41	3°51	4°45	17°19	9°33	9°58	13°25	n.a.	T 14
W15	21 24 25	19°48'02	21°36	11°24	27°10	1°12	16°38	0°42	3°53	4°44	17°19	9°18	9°54	13°32	n.a.	W15
T 16	21 28 21	20°49'01	3♍32	12°36	28°23	1°42	16°51	0°43	3°54	4°42	17°19	9° 4	9°51	13°39	n.a.	T 16
F 17	21 32 18	21°50'01	15°24	13°45	29°36	2°12	17° 5	0°44	3°56	4°41	17°20	8°52	9°48	13°45	n.a.	F 17
S 18	21 36 15	22°51'02	27°12	14°51	0♎48	2°42	17°18	0°45	3°57	4°39	17°20	8°42	9°45	13°52	n.a.	S 18
S 19	21 40 11	23°52'04	9♎ 1	15°55	2° 1	3°11	17°32	0°46	3°59	4°37	17°20	8°35	9°42	13°59	n.a.	S 19
M20	21 44 8	24°53'08	20°53	16°55	3°13	3°41	17°45	0°48	4° 1	4°36	17°20	8°31	9°39	14° 5	n.a.	M20
T 21	21 48 4	25°54'13	2♏51	17°51	4°26	4°10	17°58	0°49	4° 3	4°34	17°R20	8°30	9°35	14°12	n.a.	T 21
W22	21 52 1	26°55'19	15° 2	18°43	5°38	4°39	18°12	0°51	4° 4	4°33	17°20	8°D30	9°32	14°19	n.a.	W22
T 23	21 55 57	27°56'25	27°30	19°29	6°51	5° 8	18°25	0°53	4° 6	4°31	17°20	8°R30	9°29	14°26	n.a.	T 23
F 24	21 59 54	28°57'33	10♐20	20°11	8° 3	5°37	18°38	0°54	4° 8	4°30	17°20	8°30	9°26	14°32	n.a.	F 24
S 25	22 3 50	29°58'42	23°36	20°45	9°15	6° 5	18°52	0°56	4°10	4°28	17°20	8°27	9°23	14°39	n.a.	S 25
S 26	22 7 47	0♍59'51	7♑23	21°13	10°27	6°33	19° 5	0°58	4°12	4°27	17°19	8°22	9°20	14°46	n.a.	S 26
M27	22 11 44	2° 1'01	21°40	21°33	11°40	7° 1	19°18	1° 1	4°14	4°25	17°19	8°15	9°16	14°52	n.a.	M27
T 28	22 15 40	3° 2'13	6♒25	21°44	12°52	7°29	19°32	1° 3	4°16	4°24	17°19	8° 6	9°13	14°59	n.a.	T 28
W29	22 19 37	4° 3'24	21°32	21°R46	14° 4	7°57	19°45	1° 5	4°18	4°22	17°19	7°55	9°10	15° 6	n.a.	W29
T 30	22 23 33	5♍ 4'37	6♓51	21♍37	15♎15	8♊25	19♌58	1♐ 8	4♏20	4♒21	17♉19	7♏46	9♏ 7	15♍12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n24	12s27	5n 0	13n28	1s 2	7n44	0s16	19n52	0n36	18n34	1n24	21s12	0s20	12s59	0n 5	21s33	2s 5	22n43	5n30	15s32	15s26	3n13		n.a.
T 2	19 8	7 49	4 46	12 53	1 9	7 13	0 19	20 1	0 37	18 30	1 24	21 12	0 20	13 0	0 5	21 33	2 5	22 43	5 30	15 28	15 25	3 11		n.a.
F 3	18 52	2 43	4 12	12 17	1 16	6 41	0 22	20 10	0 38	18 26	1 23	21 12	0 20	13 0	0 5	21 34	2 5	22 43	5 31	15 25	15 24	3 9		n.a.
S 4	18 36	2n28	3 22	11 41	1 22	6 9	0 26	20 19	0 39	18 22	1 23	21 12	0 20	13 0	0 5	21 34	2 5	22 44	5 31	15 23	15 23	3 6		n.a.
S 5	18 20	7 24	2 19	11 5	1 28	5 37	0 29	20 27	0 40	18 18	1 23	21 12	0 21	13 1	0 5	21 35	2 5	22 44	5 31	15 21	15 22	3 4		n.a.
M 6	18 3	11 49	1 9	10 29	1 35	5 5	0 32	20 36	0 41	18 14	1 23	21 12	0 21	13 1	0 5	21 35	2 5	22 45	5 31	15 21	15 21	3 2		n.a.
T 7	17 46	15 28	0s 3	9 54	1 41	4 33	0 35	20 45	0 42	18 10	1 23	21 12	0 21	13 1	0 5	21 35	2 5	22 45	5 31	15 21	15 20	3 0		n.a.
W 8	17 28	18 12	1 13	9 18	1 47	4 1	0 38	20 53	0 43	18 6	1 23	21 12	0 21	13 2	0 5	21 36	2 5	22 45	5 32	15 21	15 19	2 58		n.a.
T 9	17 11	19 54	2 17	8 42	1 53	3 29	0 42	21 2	0 44	18 2	1 23	21 12	0 21	13 2	0 5	21 36	2 5	22 45	5 32	15 20	15 18	2 56		n.a.
F 10	16 52	20 31	3 14	8 7	1 58	2 56	0 45	21 10	0 46	17 58	1 23	21 12	0 21	13 3	0 5	21 37	2 5	22 46	5 32	15 19	15 17	2 53		n.a.
S 11	16 34	20 6	3 59	7 32	2 4	2 24	0 48	21 18	0 47	17 54	1 23	21 12	0 21	13 3	0 5	21 37	2 5	22 46	5 32	15 17	15 16	2 51		n.a.
S 12	16 15	18 43	4 33	6 58	2 9	1 51	0 51	21 26	0 48	17 49	1 23	21 12	0 21	13 4	0 5	21 38	2 5	22 46	5 33	15 14	15 15	2 49		n.a.
M13	15 56	16 29	4 53	6 24	2 14	1 19	0 54	21 34	0 49	17 45	1 23	21 13	0 21	13 4	0 5	21 38	2 5	22 47	5 33	15 9	15 14	2 47		n.a.
T 14	15 37	13 33	5 0	5 51	2 18	0 46	0 58	21 41	0 50	17 41	1 23	21 13	0 21	13 5	0 5	21 38	2 5	22 47	5 33	15 5	15 13	2 45		n.a.
W15	15 17	10 5	4 53	5 18	2 22	0s14	1 1	21 49	0 51	17 37	1 23	21 13	0 21	13 5	0 5	21 39	2 5	22 47	5 33	15 0	15 12	2 43		n.a.
T 16	14 57	6 15	4 34	4 47	2 26	0s19	1 4	21 57	0 53	17 33	1 23	21 13	0 21	13 6	0 5	21 39	2 5	22 48	5 34	14 55	15 11	2 40		n.a.
F 17	14 37	2 13	4 2	4 17	2 29	0 51	1 7	22 4	0 54	17 28	1 23	21 14	0 21	13 6	0 5	21 40	2 5	22 48	5 34	14 51	15 10	2 38		n.a.
S 18	14 17	1s54	3 20	3 48	2 32	1 24	1 10	22 11	0 55	17 24	1 23	21 14	0 21	13 7	0 5	21 40	2 5	22 48	5 34	14 48	15 9	2 36		n.a.
S 19	13 56	5 57	2 30	3 21	2 34	1 56	1 13	22 18	0 56	17 20	1 23	21 14	0 21	13 7	0 5	21 40	2 5	22 48	5 34	14 46	15 8	2 34		n.a.
M20	13 35	9 47	1 32	2 56	2 36	2 29	1 17	22 26	0 58	17 16	1 23	21 15	0 21	13 8	0 5	21 41	2 5	22 49	5 34	14 45	15 7	2 32		n.a.
T 21	13 14	13 17	0 30	2 32	2 37	3 1	1 20	22 32	0 59	17 12	1 23	21 15	0 21	13 9	0 5	21 41	2 5	22 49	5 35	14 44	15 6	2 30		n.a.
W22	12 53	16 15	0n35	2 12	2 37	3 34	1 23	22 39	1 0	17 7	1 23	21 15	0 22	13 9	0 5	21 41	2 5	22 49	5 35	14 44	15 5	2 27		n.a.
T 23	12 31	18 33	1 39	1 54	2 36	4 6	1 26	22 46	1 2	17 3	1 23	21 16	0 22	13 10	0 5	21 42	2 5	22 49	5 35	14 44	15 4	2 25		n.a.
F 24	12 10	19 59	2 41	1 39	2 34	4 38	1 29	22 53	1 3	16 59	1 23	21 16	0 22	13 11	0 5	21 42	2 5	22 49	5 35	14 44	15 2	2 23		n.a.
S 25	11 48	20 22	3 36	1 27	2 31	5 10	1 32	22 59	1 4	16 55	1 23	21 17	0 22	13 11	0 5	21 42	2 5	22 50	5 36	14 43	15 1	2 21		n.a.
S 26	11 25	19 34	4 21	1 20	2 27	5 42	1 34	23 5	1 6	16 50	1 23	21 17	0 22	13 12	0 5	21 43	2 5	22 50	5 36	14 42	15 0	2 19		n.a.
M27	11 3	17 32	4 51	1 17	2 22	6 13	1 37	23 12	1 7	16 46	1 23	21 18	0 22	13 13	0 5	21 43	2 5	22 50	5 36	14 39	14 59	2 17		n.a.
T 28	10 41	14 18	5 3	1 18	2 15	6 45	1 40	23 18	1 8	16 42	1 23	21 18	0 22	13 14	0 5	21 43	2 5	22 50	5 36	14 36	14 58	2 14		n.a.
W29	10 18	10 5	4 55	1 26	2 7	7 16	1 43	23 24	1 10	16 37	1 24	21 19	0 22	13 14	0 5	21 44	2 5	22 50	5 36	14 33	14 57	2 12		n.a.
T 30	9n55	5s 9	4n26	1n38	1s57	7s47	1s46	23n30	1n11	16n33	1n24	21s19	0s22	13s15	0n 5	21s44	2s 5	22n50	5n37	14s29	14s56	2n10		n.a.

Julian Day Number = 179215.5, Delta T = 32h49m04s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'35, Lahiri = -61°57'35 Julian Calendar 1 Sept. 4223 BCE == Greg. Calendar 29 July 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

OCTOBER 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 27 30	6♍ 5'51	22♓10	21°R17	16♎27	8♊52	20♌11	1♐10	4♏23	4°R19	17°R18	7°R37	9♏ 4	15♍19	n.a.	F 1
S 2	22 31 26	7° 7'05	7♈18	20♍47	17°39	9°19	20°25	1°13	4°25	4♒18	17♉18	7♏31	9° 0	15°26	n.a.	S 2
S 3	22 35 23	8° 8'21	22° 7	20° 5	18°51	9°46	20°38	1°15	4°27	4°17	17°18	7°28	8°57	15°33	n.a.	S 3
M 4	22 39 19	9° 9'37	6♉31	19°12	20° 2	10°12	20°51	1°18	4°29	4°15	17°17	7°D27	8°54	15°39	n.a.	M 4
T 5	22 43 16	10°10'55	20°27	18° 9	21°14	10°39	21° 4	1°21	4°32	4°14	17°17	7°27	8°51	15°46	n.a.	T 5
W 6	22 47 13	11°12'14	3♊57	16°58	22°25	11° 5	21°17	1°24	4°34	4°13	17°17	7°28	8°48	15°53	n.a.	W 6
T 7	22 51 9	12°13'34	17° 2	15°41	23°37	11°31	21°30	1°28	4°37	4°11	17°16	7°R28	8°45	15°59	n.a.	T 7
F 8	22 55 6	13°14'55	29°47	14°19	24°48	11°56	21°43	1°31	4°39	4°10	17°16	7°27	8°41	16° 6	n.a.	F 8
S 9	22 59 2	14°16'16	12♋15	12°57	25°59	12°22	21°56	1°34	4°42	4° 9	17°15	7°23	8°38	16°13	n.a.	S 9
S 10	23 2 59	15°17'39	24°31	11°35	27°11	12°47	22° 9	1°38	4°44	4° 8	17°15	7°17	8°35	16°19	n.a.	S 10
M11	23 6 55	16°19'02	6♌37	10°18	28°22	13°12	22°22	1°41	4°47	4° 7	17°14	7° 8	8°32	16°26	n.a.	M11
T 12	23 10 52	17°20'25	18°35	9° 8	29°33	13°36	22°35	1°45	4°49	4° 6	17°14	6°59	8°29	16°33	n.a.	T 12
W13	23 14 49	18°21'50	0♍30	8° 6	0♏43	14° 1	22°48	1°48	4°52	4° 4	17°13	6°48	8°25	16°39	n.a.	W13
T 14	23 18 45	19°23'14	12°21	7°14	1°54	14°25	23° 0	1°52	4°55	4° 3	17°13	6°38	8°22	16°46	n.a.	T 14
F 15	23 22 42	20°24'39	24°11	6°32	3° 5	14°48	23°13	1°56	4°57	4° 2	17°12	6°30	8°19	16°53	n.a.	F 15
S 16	23 26 38	21°26'05	6♎ 2	6° 2	4°16	15°12	23°26	2° 0	5° 0	4° 1	17°11	6°23	8°16	17° 0	n.a.	S 16
S 17	23 30 35	22°27'30	17°54	5°42	5°26	15°35	23°38	2° 4	5° 3	4° 0	17°11	6°19	8°13	17° 6	n.a.	S 17
M18	23 34 31	23°28'56	29°51	5°D33	6°37	15°58	23°51	2° 8	5° 6	3°59	17°10	6°17	8°10	17°13	n.a.	M18
T 19	23 38 28	24°30'22	11♏54	5°34	7°47	16°20	24° 3	2°13	5° 9	3°58	17° 9	6°D17	8° 6	17°20	n.a.	T 19
W20	23 42 25	25°31'47	24° 9	5°45	8°57	16°42	24°16	2°17	5°12	3°57	17° 8	6°18	8° 3	17°26	n.a.	W20
T 21	23 46 21	26°33'13	6♐37	6° 4	10° 7	17° 4	24°28	2°21	5°14	3°56	17° 8	6°20	8° 0	17°33	n.a.	T 21
F 22	23 50 18	27°34'38	19°25	6°31	11°17	17°26	24°41	2°26	5°17	3°56	17° 7	6°21	7°57	17°40	n.a.	F 22
S 23	23 54 14	28°36'03	2♑34	7° 5	12°27	17°47	24°53	2°31	5°20	3°55	17° 6	6°R21	7°54	17°46	n.a.	S 23
S 24	23 58 11	29°37'28	16°10	7°45	13°36	18° 8	25° 5	2°35	5°23	3°54	17° 5	6°20	7°51	17°53	n.a.	S 24
M25	0 2 7	0♎38'52	0♒13	8°30	14°46	18°28	25°17	2°40	5°26	3°53	17° 4	6°17	7°47	18° 0	n.a.	M25
T 26	0 6 4	1°40'16	14°43	9°21	15°55	18°48	25°30	2°45	5°29	3°52	17° 3	6°13	7°44	18° 6	n.a.	T 26
W27	0 10 1	2°41'40	29°36	10°16	17° 5	19° 8	25°42	2°50	5°32	3°52	17° 2	6° 8	7°41	18°13	n.a.	W27
T 28	0 13 57	3°43'03	14♓45	11°15	18°14	19°27	25°54	2°55	5°36	3°51	17° 2	6° 3	7°38	18°20	n.a.	T 28
F 29	0 17 54	4°44'25	0♈ 0	12°17	19°23	19°46	26° 6	3° 0	5°39	3°50	17° 1	5°59	7°35	18°27	n.a.	F 29
S 30	0 21 50	5°45'47	15°12	13°22	20°31	20° 5	26°17	3° 5	5°42	3°50	17° 0	5°56	7°31	18°33	n.a.	S 30
S 31	0 25 47	6♎47'09	0♉10	14♍30	21♏40	20♊23	26♌29	3♐10	5♏45	3♒49	16♉59	5°D54	7♏28	18♍40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n32	0n 7	3n37	1n57	1s45	8s18	1s48	23n36	1n12	16n29	1n24	21s20	0s22	13s16	0n 5	21s44	2s 5	22n50	5n37	14s27	14s55	2n 8		n.a.
S 2	9 8	5 19	2 34	2 22	1 32	8 49	1 51	23 41	1 14	16 25	1 24	21 21	0 22	13 17	0 5	21 45	2 5	22 51	5 37	14 25	14 54	2 6		n.a.
S 3	8 45	10 6	1 21	2 52	1 16	9 20	1 54	23 47	1 15	16 20	1 24	21 21	0 22	13 17	0 5	21 45	2 5	22 51	5 37	14 23	14 53	2 4		n.a.
M 4	8 21	14 9	0 5	3 29	0 59	9 50	1 56	23 53	1 17	16 16	1 24	21 22	0 22	13 18	0 5	21 45	2 5	22 51	5 38	14 23	14 52	2 1		n.a.
T 5	7 58	17 15	1s 9	4 11	0 41	10 20	1 59	23 58	1 18	16 12	1 24	21 23	0 22	13 19	0 5	21 46	2 5	22 51	5 38	14 23	14 51	1 59		n.a.
W 6	7 34	19 17	2 17	4 57	0 22	10 50	2 1	24 3	1 20	16 8	1 24	21 23	0 22	13 20	0 5	21 46	2 5	22 51	5 38	14 24	14 50	1 57		n.a.
T 7	7 10	20 13	3 16	5 47	0 2	11 19	2 3	24 9	1 21	16 3	1 24	21 24	0 22	13 21	0 5	21 46	2 5	22 51	5 38	14 24	14 49	1 55		n.a.
F 8	6 46	20 4	4 3	6 38	0n19	11 49	2 6	24 14	1 23	15 59	1 24	21 25	0 22	13 22	0 5	21 46	2 5	22 51	5 38	14 23	14 48	1 53		n.a.
S 9	6 21	18 55	4 38	7 29	0 39	12 18	2 8	24 19	1 25	15 55	1 24	21 25	0 22	13 22	0 5	21 47	2 5	22 51	5 39	14 22	14 47	1 51		n.a.
S 10	5 57	16 55	4 59	8 19	0 59	12 46	2 10	24 24	1 26	15 50	1 24	21 26	0 22	13 23	0 5	21 47	2 5	22 51	5 39	14 20	14 46	1 48		n.a.
M11	5 33	14 12	5 6	9 6	1 17	13 14	2 12	24 29	1 28	15 46	1 24	21 27	0 23	13 24	0 5	21 47	2 5	22 51	5 39	14 17	14 45	1 46		n.a.
T 12	5 8	10 56	5 0	9 49	1 34	13 42	2 14	24 33	1 29	15 42	1 24	21 28	0 23	13 25	0 5	21 47	2 5	22 51	5 39	14 14	14 44	1 44		n.a.
W13	4 44	7 14	4 41	10 27	1 50	14 10	2 16	24 38	1 31	15 38	1 24	21 29	0 23	13 26	0 5	21 48	2 5	22 51	5 40	14 10	14 43	1 42		n.a.
T 14	4 19	3 17	4 10	11 0	2 3	14 37	2 18	24 43	1 33	15 33	1 24	21 29	0 23	13 27	0 5	21 48	2 4	22 51	5 40	14 7	14 42	1 40		n.a.
F 15	3 54	0s47	3 28	11 26	2 14	15 4	2 20	24 47	1 34	15 29	1 24	21 30	0 23	13 28	0 5	21 48	2 4	22 51	5 40	14 4	14 41	1 38		n.a.
S 16	3 29	4 50	2 36	11 46	2 24	15 31	2 22	24 51	1 36	15 25	1 25	21 31	0 23	13 29	0 5	21 48	2 4	22 51	5 40	14 2	14 39	1 36		n.a.
S 17	3 4	8 43	1 38	12 1	2 31	15 57	2 23	24 56	1 38	15 21	1 25	21 32	0 23	13 30	0 5	21 49	2 4	22 51	5 40	14 0	14 38	1 33		n.a.
M18	2 39	12 16	0 35	12 9	2 37	16 22	2 25	25 0	1 40	15 17	1 25	21 33	0 23	13 31	0 5	21 49	2 4	22 51	5 41	14 0	14 37	1 31		n.a.
T 19	2 14	15 21	0n31	12 13	2 41	16 47	2 26	25 4	1 41	15 12	1 25	21 34	0 23	13 32	0 5	21 49	2 4	22 51	5 41	14 0	14 36	1 29		n.a.
W20	1 49	17 48	1 36	12 11	2 44	17 12	2 28	25 8	1 43	15 8	1 25	21 35	0 23	13 33	0 5	21 49	2 4	22 51	5 41	14 0	14 35	1 27		n.a.
T 21	1 24	19 26	2 38	12 5	2 45	17 37	2 29	25 12	1 45	15 4	1 25	21 36	0 23	13 34	0 5	21 49	2 4	22 51	5 41	14 1	14 34	1 25		n.a.
F 22	0 59	20 8	3 33	11 55	2 45	18 0	2 30	25 16	1 47	15 0	1 25	21 37	0 23	13 35	0 5	21 49	2 4	22 51	5 41	14 1	14 33	1 23		n.a.
S 23	0 34	19 46	4 20	11 41	2 44	18 24	2 31	25 20	1 49	14 56	1 25	21 38	0 23	13 36	0 5	21 50	2 4	22 51	5 42	14 1	14 32	1 20		n.a.
S 24	0 9	18 15	4 53	11 24	2 42	18 47	2 32	25 24	1 50	14 51	1 25	21 39	0 23	13 37	0 5	21 50	2 4	22 51	5 42	14 1	14 31	1 18		n.a.
M25	0s16	15 38	5 10	11 3	2 39	19 9	2 33	25 28	1 52	14 47	1 25	21 40	0 23	13 38	0 5	21 50	2 4	22 51	5 42	14 0	14 30	1 16		n.a.
T 26	0 41	11 58	5 9	10 41	2 36	19 31	2 34	25 32	1 54	14 43	1 26	21 41	0 23	13 39	0 5	21 50	2 4	22 51	5 42	13 58	14 29	1 14		n.a.
W27	1 6	7 29	4 47	10 15	2 32	19 52	2 34	25 35	1 56	14 39	1 26	21 42	0 23	13 40	0 4	21 50	2 4	22 51	5 42	13 56	14 28	1 12		n.a.
T 28	1 31	2 26	4 4	9 48	2 27	20 13	2 35	25 39	1 58	14 35	1 26	21 43	0 23	13 41	0 4	21 50	2 4	22 51	5 43	13 55	14 27	1 10		n.a.
F 29	1 56	2n48	3 4	9 19	2 22	20 33	2 35	25 42	2 0	14 31	1 26	21 44	0 24	13 42	0 4	21 50	2 4	22 51	5 43	13 53	14 26	1 8		n.a.
S 30	2 21	7 51	1 51	8 48	2 16	20 53	2 36	25 46	2 2	14 27	1 26	21 45	0 24	13 43	0 4	21 50	2 4	22 51	5 43	13 52	14 25	1 5		n.a.
S 31	2s46	12n20	0n31	8n16	2n11	21s12	2s36	25n49	2n 4	14n23	1n26	21s46	0s24	13s44	0n 4	21s51	2s 4	22n50	5n43	13s52	14s24	1n 3		n.a.

Julian Day Number = 179245.5, Delta T = 32h49m01s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'31, Lahiri = -61°57'31 Julian Calendar 1 Oct. 4223 BCE == Greg. Calendar 28 Aug. 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

NOVEMBER 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 29 43	7♎48'31	14♉46	15♍41	22♏48	20♊41	26♌41	3♐16	5♏48	3°R49	16°R58	5♏54	7♏25	18♍47	n.a.	M 1
T 2	0 33 40	8°49'52	28°56	16°53	23°57	20°58	26°53	3°21	5°51	3♒48	16♉57	5°56	7°22	18°53	n.a.	T 2
W 3	0 37 37	9°51'14	12♊38	18° 7	25° 5	21°15	27° 4	3°26	5°55	3°48	16°55	5°57	7°19	19° 0	n.a.	W 3
T 4	0 41 33	10°52'35	25°53	19°24	26°13	21°31	27°16	3°32	5°58	3°47	16°54	5°59	7°16	19° 7	n.a.	T 4
F 5	0 45 30	11°53'56	8♋44	20°41	27°20	21°47	27°27	3°38	6° 1	3°47	16°53	6°R 0	7°12	19°13	n.a.	F 5
S 6	0 49 26	12°55'16	21°14	22° 0	28°28	22° 3	27°38	3°43	6° 4	3°46	16°52	5°59	7° 9	19°20	n.a.	S 6
S 7	0 53 23	13°56'36	3♌29	23°21	29°35	22°18	27°50	3°49	6° 8	3°46	16°51	5°58	7° 6	19°27	n.a.	S 7
M 8	0 57 19	14°57'56	15°31	24°42	0♐42	22°32	28° 1	3°55	6°11	3°46	16°50	5°56	7° 3	19°33	n.a.	M 8
T 9	1 1 16	15°59'15	27°25	26° 4	1°49	22°46	28°12	4° 1	6°14	3°45	16°49	5°53	7° 0	19°40	n.a.	T 9
W10	1 5 13	17° 0'34	9♍15	27°28	2°56	22°59	28°23	4° 7	6°18	3°45	16°48	5°49	6°56	19°47	n.a.	W10
T 11	1 9 9	18° 1'52	21° 5	28°52	4° 2	23°12	28°34	4°13	6°21	3°45	16°46	5°46	6°53	19°54	n.a.	T 11
F 12	1 13 6	19° 3'09	2♎55	0♎17	5° 9	23°25	28°45	4°19	6°25	3°45	16°45	5°43	6°50	20° 0	n.a.	F 12
S 13	1 17 2	20° 4'25	14°50	1°43	6°15	23°37	28°56	4°25	6°28	3°44	16°44	5°41	6°47	20° 7	n.a.	S 13
S 14	1 20 59	21° 5'41	26°50	3°10	7°20	23°48	29° 6	4°31	6°31	3°44	16°43	5°40	6°44	20°14	n.a.	S 14
M15	1 24 55	22° 6'55	8♏58	4°37	8°26	23°59	29°17	4°37	6°35	3°44	16°42	5°D40	6°41	20°20	n.a.	M15
T 16	1 28 52	23° 8'09	21°14	6° 5	9°31	24° 9	29°27	4°43	6°38	3°44	16°40	5°41	6°37	20°27	n.a.	T 16
W17	1 32 49	24° 9'21	3♐42	7°34	10°36	24°18	29°38	4°50	6°42	3°D44	16°39	5°42	6°34	20°34	n.a.	W17
T 18	1 36 45	25°10'32	16°22	9° 3	11°41	24°27	29°48	4°56	6°45	3°44	16°38	5°43	6°31	20°40	n.a.	T 18
F 19	1 40 42	26°11'42	29°17	10°33	12°45	24°36	29°58	5° 3	6°49	3°44	16°36	5°44	6°28	20°47	n.a.	F 19
S 20	1 44 38	27°12'50	12♑30	12° 4	13°49	24°43	0♍ 8	5° 9	6°52	3°44	16°35	5°44	6°25	20°54	n.a.	S 20
S 21	1 48 35	28°13'57	26° 1	13°35	14°53	24°51	0°18	5°16	6°56	3°45	16°34	5°R45	6°22	21° 0	n.a.	S 21
M22	1 52 32	29°15'02	9♒53	15° 7	15°56	24°57	0°28	5°22	6°59	3°45	16°33	5°45	6°18	21° 7	n.a.	M22
T 23	1 56 28	0♏16'06	24° 5	16°39	16°59	25° 3	0°38	5°29	7° 3	3°45	16°31	5°44	6°15	21°14	n.a.	T 23
W24	2 0 25	1°17'08	8♓35	18°12	18° 2	25° 8	0°47	5°36	7° 6	3°45	16°30	5°44	6°12	21°20	n.a.	W24
T 25	2 4 21	2°18'08	23°20	19°46	19° 4	25°12	0°57	5°42	7°10	3°45	16°29	5°43	6° 9	21°27	n.a.	T 25
F 26	2 8 18	3°19'07	8♈14	21°20	20° 6	25°16	1° 6	5°49	7°13	3°46	16°27	5°43	6° 6	21°34	n.a.	F 26
S 27	2 12 14	4°20'04	23° 9	22°55	21° 8	25°19	1°16	5°56	7°17	3°46	16°26	5°43	6° 2	21°40	n.a.	S 27
S 28	2 16 11	5°21'00	7♉57	24°31	22° 9	25°22	1°25	6° 3	7°20	3°46	16°24	5°43	5°59	21°47	n.a.	S 28
M29	2 20 8	6°21'54	22°30	26° 7	23° 9	25°23	1°34	6°10	7°24	3°47	16°23	5°43	5°56	21°54	n.a.	M29
T 30	2 24 4	7♏22'47	6♊44	27♎44	24♐10	25♊24	1♍43	6♐17	7♏27	3♒47	16♉22	5♏43	5♏53	22♍ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s11	15n57	0 s49	7n42	2n 5	21 s30	2 s36	25n53	2n 6	14n19	1n26	21 s47	0 s24	13 s46	0n 4	21 s51	2 s 4	22n50	5n43	13 s52	14 s23	1n 1		n.a.
T 2	3 36	18 29	2 3	7 8	1 58	21 48	2 36	25 56	2 8	14 15	1 26	21 48	0 24	13 47	0 4	21 51	2 3	22 50	5 43	13 52	14 21	0 59		n.a.
W 3	4 1	19 50	3 9	6 32	1 52	22 5	2 36	25 59	2 11	14 11	1 26	21 50	0 24	13 48	0 4	21 51	2 3	22 50	5 44	13 53	14 20	0 57		n.a.
T 4	4 25	20 2	4 1	5 55	1 45	22 22	2 36	26 3	2 13	14 7	1 27	21 51	0 24	13 49	0 4	21 51	2 3	22 50	5 44	13 53	14 19	0 55		n.a.
F 5	4 50	19 9	4 40	5 17	1 38	22 38	2 35	26 6	2 15	14 3	1 27	21 52	0 24	13 50	0 4	21 51	2 3	22 50	5 44	13 54	14 18	0 53		n.a.
S 6	5 15	17 22	5 5	4 39	1 31	22 53	2 35	26 9	2 17	13 59	1 27	21 53	0 24	13 51	0 4	21 51	2 3	22 50	5 44	13 54	14 17	0 50		n.a.
S 7	5 39	14 50	5 15	4 0	1 24	23 8	2 34	26 12	2 19	13 55	1 27	21 54	0 24	13 52	0 4	21 51	2 3	22 49	5 44	13 53	14 16	0 48		n.a.
M 8	6 3	11 42	5 11	3 20	1 17	23 22	2 33	26 15	2 22	13 51	1 27	21 55	0 24	13 53	0 4	21 51	2 3	22 49	5 45	13 52	14 15	0 46		n.a.
T 9	6 28	8 8	4 53	2 40	1 10	23 36	2 33	26 18	2 24	13 48	1 27	21 57	0 24	13 55	0 4	21 51	2 3	22 49	5 45	13 51	14 14	0 44		n.a.
W10	6 52	4 16	4 23	1 59	1 2	23 49	2 32	26 22	2 26	13 44	1 27	21 58	0 24	13 56	0 4	21 51	2 3	22 49	5 45	13 50	14 13	0 42		n.a.
T 11	7 16	0 15	3 42	1 18	0 55	24 1	2 30	26 25	2 29	13 40	1 28	21 59	0 24	13 57	0 4	21 51	2 3	22 49	5 45	13 49	14 12	0 40		n.a.
F 12	7 40	3 s48	2 51	0 37	0 48	24 12	2 29	26 28	2 31	13 36	1 28	22 0	0 24	13 58	0 4	21 51	2 3	22 48	5 45	13 48	14 11	0 38		n.a.
S 13	8 4	7 44	1 53	0 s 5	0 41	24 23	2 28	26 31	2 33	13 33	1 28	22 1	0 24	13 59	0 4	21 51	2 3	22 48	5 45	13 47	14 10	0 36		n.a.
S 14	8 27	11 23	0 49	0 47	0 33	24 33	2 26	26 34	2 36	13 29	1 28	22 3	0 24	14 0	0 4	21 51	2 3	22 48	5 45	13 47	14 9	0 33		n.a.
M15	8 51	14 36	0n18	1 29	0 26	24 42	2 24	26 37	2 38	13 25	1 28	22 4	0 24	14 2	0 4	21 51	2 3	22 48	5 46	13 47	14 8	0 31		n.a.
T 16	9 14	17 12	1 25	2 12	0 19	24 51	2 23	26 39	2 41	13 22	1 28	22 5	0 25	14 3	0 4	21 51	2 3	22 47	5 46	13 47	14 6	0 29		n.a.
W17	9 37	19 3	2 29	2 54	0 12	24 59	2 21	26 42	2 43	13 18	1 29	22 6	0 25	14 4	0 4	21 51	2 3	22 47	5 46	13 47	14 5	0 27		n.a.
T 18	10 0	19 58	3 27	3 37	0 5	25 6	2 18	26 45	2 46	13 14	1 29	22 8	0 25	14 5	0 4	21 51	2 2	22 47	5 46	13 48	14 4	0 25		n.a.
F 19	10 23	19 51	4 16	4 19	0 s 2	25 13	2 16	26 48	2 48	13 11	1 29	22 9	0 25	14 6	0 4	21 51	2 2	22 47	5 46	13 48	14 3	0 23		n.a.
S 20	10 46	18 40	4 52	5 2	0 9	25 19	2 14	26 51	2 51	13 7	1 29	22 10	0 25	14 7	0 4	21 50	2 2	22 46	5 46	13 48	14 2	0 21		n.a.
S 21	11 9	16 25	5 13	5 45	0 15	25 24	2 11	26 54	2 53	13 4	1 29	22 11	0 25	14 9	0 4	21 50	2 2	22 46	5 46	13 49	14 1	0 19		n.a.
M22	11 31	13 11	5 17	6 27	0 22	25 29	2 8	26 57	2 56	13 1	1 30	22 13	0 25	14 10	0 4	21 50	2 2	22 46	5 47	13 48	14 0	0 16		n.a.
T 23	11 53	9 8	5 2	7 10	0 29	25 32	2 5	27 0	2 59	12 57	1 30	22 14	0 25	14 11	0 4	21 50	2 2	22 46	5 47	13 48	13 59	0 14		n.a.
W24	12 15	4 28	4 27	7 52	0 35	25 36	2 2	27 3	3 1	12 54	1 30	22 15	0 25	14 12	0 4	21 50	2 2	22 45	5 47	13 48	13 58	0 12		n.a.
T 25	12 37	0n33	3 35	8 34	0 41	25 38	1 59	27 5	3 4	12 51	1 30	22 17	0 25	14 13	0 4	21 50	2 2	22 45	5 47	13 48	13 57	0 10		n.a.
F 26	12 58	5 36	2 27	9 17	0 47	25 40	1 56	27 8	3 7	12 47	1 30	22 18	0 25	14 15	0 4	21 50	2 2	22 45	5 47	13 48	13 56	0 8		n.a.
S 27	13 19	10 19	1 9	9 58	0 53	25 41	1 52	27 11	3 9	12 44	1 30	22 19	0 25	14 16	0 4	21 50	2 2	22 44	5 47	13 48	13 55	0 6		n.a.
S 28	13 40	14 21	0 s12	10 40	0 59	25 41	1 49	27 14	3 12	12 41	1 31	22 20	0 25	14 17	0 4	21 49	2 2	22 44	5 47	13 48	13 54	0 4		n.a.
M29	14 1	17 26	1 32	11 21	1 4	25 41	1 45	27 17	3 15	12 38	1 31	22 22	0 25	14 18	0 4	21 49	2 2	22 44	5 47	13 48	13 52	0 2		n.a.
T 30	14 s22	19n21	2 s44	12 s 2	1 s10	25 s40	1 s41	27n20	3n18	12n35	1n31	22 s23	0 s25	14 s19	0n 4	21 s49	2 s 2	22n43	5n47	13 s48	13 s51	0 s 1		n.a.

Julian Day Number = 179276.5, Delta T = 32h48m57s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'27, Lahiri = -61°57'27 Julian Calendar 1 Nov. 4223 BCE == Greg. Calendar 28 Sept. 4223 BCE

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ASTRODIENST EPHEMERIS for the year 4223 BCE
geocentric

DECEMBER 4223 BCE (-4222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 28 1	8♏23'39	20♊33	29♎22	25♐ 9	25°R24	1♍52	6♐24	7♏31	3♒48	16°R20	5°R42	5♏50	22♍ 7	n.a.	W 1
T 2	2 31 57	9°24'29	3♋56	1♏ 1	26° 9	25♊24	2° 0	6°31	7°34	3°48	16♉19	5♏42	5°47	22°14	n.a.	T 2
F 3	2 35 54	10°25'18	16°55	2°40	27° 8	25°22	2° 9	6°38	7°38	3°49	16°18	5°42	5°43	22°21	n.a.	F 3
S 4	2 39 50	11°26'05	29°32	4°20	28° 6	25°20	2°17	6°45	7°41	3°49	16°16	5°41	5°40	22°27	n.a.	S 4
S 5	2 43 47	12°26'52	11♌50	6° 0	29° 4	25°18	2°26	6°52	7°45	3°50	16°15	5°D41	5°37	22°34	n.a.	S 5
M 6	2 47 44	13°27'36	23°54	7°42	0♑ 1	25°14	2°34	6°59	7°48	3°51	16°13	5°41	5°34	22°41	n.a.	M 6
T 7	2 51 40	14°28'19	5♍48	9°24	0°58	25°10	2°42	7° 6	7°52	3°51	16°12	5°42	5°31	22°47	n.a.	T 7
W 8	2 55 37	15°29'01	17°38	11° 7	1°54	25° 4	2°50	7°14	7°55	3°52	16°11	5°43	5°27	22°54	n.a.	W 8
T 9	2 59 33	16°29'41	29°27	12°51	2°50	24°58	2°58	7°21	7°59	3°53	16° 9	5°44	5°24	23° 1	n.a.	T 9
F 10	3 3 30	17°30'20	11♎20	14°36	3°45	24°52	3° 5	7°28	8° 2	3°54	16° 8	5°45	5°21	23° 7	n.a.	F 10
S 11	3 7 26	18°30'56	23°19	16°21	4°39	24°44	3°13	7°35	8° 6	3°54	16° 6	5°46	5°18	23°14	n.a.	S 11
S 12	3 11 23	19°31'32	5♏29	18° 8	5°32	24°36	3°20	7°43	8° 9	3°55	16° 5	5°R46	5°15	23°21	n.a.	S 12
M13	3 15 19	20°32'05	17°50	19°55	6°25	24°26	3°28	7°50	8°13	3°56	16° 3	5°46	5°12	23°27	n.a.	M13
T 14	3 19 16	21°32'36	0♐24	21°43	7°18	24°17	3°35	7°58	8°16	3°57	16° 2	5°45	5° 8	23°34	n.a.	T 14
W15	3 23 13	22°33'06	13°12	23°32	8° 9	24° 6	3°42	8° 5	8°20	3°58	16° 1	5°43	5° 5	23°41	n.a.	W15
T 16	3 27 9	23°33'34	26°13	25°22	9° 0	23°54	3°48	8°12	8°23	3°59	15°59	5°40	5° 2	23°47	n.a.	T 16
F 17	3 31 6	24°33'59	9♑28	27°12	9°50	23°42	3°55	8°20	8°26	4° 0	15°58	5°37	4°59	23°54	n.a.	F 17
S 18	3 35 2	25°34'22	22°56	29° 3	10°39	23°29	4° 2	8°27	8°30	4° 1	15°57	5°35	4°56	24° 1	n.a.	S 18
S 19	3 38 59	26°34'43	6♒37	0♐55	11°27	23°15	4° 8	8°35	8°33	4° 2	15°55	5°33	4°53	24° 8	n.a.	S 19
M20	3 42 55	27°35'02	20°29	2°47	12°14	23° 1	4°14	8°42	8°37	4° 3	15°54	5°31	4°49	24°14	n.a.	M20
T 21	3 46 52	28°35'18	4♓33	4°40	13° 1	22°46	4°20	8°50	8°40	4° 4	15°52	5°D31	4°46	24°21	n.a.	T 21
W22	3 50 49	29°35'32	18°46	6°33	13°46	22°30	4°26	8°57	8°43	4° 6	15°51	5°32	4°43	24°28	n.a.	W22
T 23	3 54 45	0♐35'43	3♈ 7	8°27	14°30	22°13	4°32	9° 5	8°47	4° 7	15°50	5°34	4°40	24°34	n.a.	T 23
F 24	3 58 42	1°35'52	17°32	10°20	15°13	21°56	4°37	9°12	8°50	4° 8	15°48	5°35	4°37	24°41	n.a.	F 24
S 25	4 2 38	2°35'59	1♉59	12°13	15°56	21°38	4°43	9°20	8°53	4° 9	15°47	5°R36	4°33	24°48	n.a.	S 25
S 26	4 6 35	3°36'03	16°22	14° 6	16°36	21°20	4°48	9°28	8°57	4°10	15°46	5°36	4°30	24°54	n.a.	S 26
M27	4 10 31	4°36'05	0♊37	15°57	17°16	21° 1	4°53	9°35	9° 0	4°12	15°44	5°34	4°27	25° 1	n.a.	M27
T 28	4 14 28	5°36'06	14°37	17°48	17°55	20°41	4°58	9°43	9° 3	4°13	15°43	5°30	4°24	25° 8	n.a.	T 28
W29	4 18 24	6°36'04	28°20	19°38	18°32	20°21	5° 3	9°50	9° 6	4°14	15°42	5°26	4°21	25°14	n.a.	W29
T 30	4 22 21	7°35'59	11♋42	21°25	19° 8	20° 1	5° 8	9°58	9° 9	4°16	15°40	5°21	4°18	25°21	n.a.	T 30
F 31	4 26 18	8♐35'53	24♋43	23♐11	19♑42	19♊39	5♍12	10♐ 5	9♏13	4♒17	15♉39	5♏15	4♏14	25♍28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	14s42	20n 2	3s44	12s43	1s15	25s38	1s37	27n22	3n21	12n31	1n31	22s24	0s25	14s20	0n 4	21s49	2s 2	22n43	5n48	13s48	13s50	0s 3			n.a.
T 2	15 2	19 33	4 30	13 23	1 19	25 36	1 32	27 25	3 23	12 28	1 31	22 26	0 26	14 22	0 4	21 49	2 2	22 43	5 48	13 48	13 49	0 5			n.a.
F 3	15 22	18 2	5 1	14 3	1 24	25 33	1 28	27 28	3 26	12 25	1 32	22 27	0 26	14 23	0 4	21 49	2 2	22 42	5 48	13 47	13 48	0 7			n.a.
S 4	15 41	15 41	5 16	14 42	1 28	25 29	1 23	27 31	3 29	12 23	1 32	22 28	0 26	14 24	0 4	21 48	2 1	22 42	5 48	13 47	13 47	0 9			n.a.
S 5	16 0	12 40	5 16	15 21	1 32	25 25	1 18	27 33	3 32	12 20	1 32	22 30	0 26	14 25	0 4	21 48	2 1	22 42	5 48	13 47	13 46	0 11			n.a.
M 6	16 19	9 12	5 2	15 59	1 36	25 20	1 13	27 36	3 35	12 17	1 32	22 31	0 26	14 26	0 4	21 48	2 1	22 41	5 48	13 47	13 45	0 13			n.a.
T 7	16 38	5 24	4 35	16 36	1 40	25 14	1 8	27 39	3 37	12 14	1 33	22 32	0 26	14 28	0 4	21 48	2 1	22 41	5 48	13 48	13 44	0 15			n.a.
W 8	16 56	1 24	3 57	17 13	1 43	25 8	1 2	27 41	3 40	12 11	1 33	22 33	0 26	14 29	0 4	21 47	2 1	22 41	5 48	13 48	13 43	0 17			n.a.
T 9	17 14	2s38	3 8	17 48	1 46	25 2	0 57	27 44	3 43	12 9	1 33	22 35	0 26	14 30	0 4	21 47	2 1	22 40	5 48	13 48	13 42	0 20			n.a.
F 10	17 32	6 37	2 12	18 23	1 48	24 54	0 51	27 47	3 46	12 6	1 33	22 36	0 26	14 31	0 4	21 47	2 1	22 40	5 48	13 49	13 40	0 22			n.a.
S 11	17 49	10 22	1 9	18 57	1 50	24 47	0 45	27 49	3 49	12 3	1 33	22 37	0 26	14 32	0 4	21 47	2 1	22 40	5 48	13 49	13 39	0 24			n.a.
S 12	18 6	13 45	0 2	19 30	1 52	24 38	0 39	27 51	3 52	12 1	1 34	22 39	0 26	14 33	0 4	21 46	2 1	22 39	5 49	13 49	13 38	0 26			n.a.
M13	18 23	16 34	1n 6	20 2	1 53	24 29	0 32	27 54	3 54	11 58	1 34	22 40	0 26	14 35	0 4	21 46	2 1	22 39	5 49	13 49	13 37	0 28			n.a.
T 14	18 39	18 39	2 12	20 32	1 54	24 20	0 26	27 56	3 57	11 56	1 34	22 41	0 26	14 36	0 4	21 46	2 1	22 39	5 49	13 48	13 36	0 30			n.a.
W15	18 56	19 50	3 13	21 2	1 54	24 10	0 19	27 58	4 0	11 53	1 34	22 43	0 26	14 37	0 4	21 46	2 1	22 38	5 49	13 48	13 35	0 32			n.a.
T 16	19 11	20 0	4 4	21 29	1 54	24 0	0 12	28 1	4 3	11 51	1 35	22 44	0 27	14 38	0 4	21 45	2 1	22 38	5 49	13 47	13 34	0 34			n.a.
F 17	19 27	19 3	4 43	21 56	1 54	23 49	0 5	28 3	4 5	11 49	1 35	22 45	0 27	14 39	0 4	21 45	2 1	22 37	5 49	13 46	13 33	0 36			n.a.
S 18	19 42	17 3	5 8	22 20	1 52	23 38	0n 3	28 5	4 8	11 47	1 35	22 46	0 27	14 40	0 4	21 45	2 1	22 37	5 49	13 45	13 32	0 38			n.a.
S 19	19 56	14 4	5 15	22 43	1 51	23 26	0 10	28 6	4 11	11 45	1 35	22 48	0 27	14 41	0 4	21 44	2 1	22 37	5 49	13 44	13 31	0 41			n.a.
M20	20 10	10 16	5 5	23 5	1 48	23 14	0 18	28 8	4 13	11 42	1 36	22 49	0 27	14 43	0 4	21 44	2 1	22 36	5 49	13 44	13 30	0 43			n.a.
T 21	20 24	5 51	4 36	23 24	1 45	23 2	0 26	28 10	4 16	11 40	1 36	22 50	0 27	14 44	0 4	21 44	2 0	22 36	5 49	13 44	13 28	0 45			n.a.
W22	20 38	1 3	3 50	23 41	1 42	22 49	0 34	28 11	4 18	11 38	1 36	22 52	0 27	14 45	0 4	21 43	2 0	22 36	5 49	13 44	13 27	0 47			n.a.
T 23	20 51	3n51	2 49	23 56	1 37	22 36	0 42	28 13	4 20	11 36	1 36	22 53	0 27	14 46	0 4	21 43	2 0	22 35	5 49	13 45	13 26	0 49			n.a.
F 24	21 4	8 34	1 38	24 9	1 32	22 23	0 51	28 14	4 23	11 35	1 37	22 54	0 27	14 47	0 4	21 43	2 0	22 35	5 49	13 45	13 25	0 51			n.a.
S 25	21 16	12 49	0 20	24 20	1 27	22 9	1 0	28 15	4 25	11 33	1 37	22 55	0 27	14 48	0 4	21 42	2 0	22 34	5 49	13 46	13 24	0 53			n.a.
S 26	21 28	16 16	0s59	24 28	1 20	21 55	1 9	28 16	4 27	11 31	1 37	22 57	0 27	14 49	0 4	21 42	2 0	22 34	5 49	13 45	13 23	0 55			n.a.
M27	21 39	18 41	2 13	24 34	1 13	21 41	1 18	28 17	4 29	11 29	1 37	22 58	0 27	14 50	0 4	21 42	2 0	22 34	5 49	13 45	13 22	0 57			n.a.
T 28	21 51	19 56	3 18	24 37	1 5	21 26	1 27	28 18	4 32	11 28	1 38	22 59	0 27	14 51	0 4	21 41	2 0	22 33	5 49	13 44	13 21	0 59			n.a.
W29	22 1	19 57	4 10	24 38	0 56	21 12	1 37	28 18	4 34	11 26	1 38	23 0	0 28	14 52	0 4	21 41	2 0	22 33	5 49	13 42	13 20	1 2			n.a.
T 30	22 12	18 50	4 46	24 36	0 46	20 57	1 47	28 18	4 35	11 25	1 38	23 2	0 28	14 53	0 4	21 40	2 0	22 33	5 49	13 40	13 19	1 4			n.a.
F 31	22s21	16n45	5s 7	24s32	0s36	20s42	1n57	28n18	4n37	11n23	1n38	23s 3	0s28	14s55	0n 4	21s40	2s 0	22n32	5n49	13s38	13s17	1s 6			n.a.

Julian Day Number = 179306.5, Delta T = 32h48m54s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'23, Lahiri = -61°57'23 Julian Calendar 1 Dec. 4223 BCE == Greg. Calendar 28 Oct. 4223 BCE

The year -4222 astronomical counting style corresponds to year 4223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

JANUARY 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 30 14	9♐35'45	7♌23	24♐53	20♑15	19°R18	5♍16	10♐13	9♏16	4♒19	15°R38	5°R10	4♏11	25♍34	n.a.	S 1
S 2	4 34 11	10°35'35	19°44	26°32	20°47	18♊56	5°20	10°21	9°19	4°20	15♉37	5♏ 7	4° 8	25°41	n.a.	S 2
M 3	4 38 7	11°35'22	1♍50	28° 8	21°17	18°34	5°24	10°28	9°22	4°22	15°35	5° 5	4° 5	25°48	n.a.	M 3
T 4	4 42 4	12°35'08	13°46	29°39	21°45	18°12	5°28	10°36	9°25	4°23	15°34	5°D 4	4° 2	25°54	n.a.	T 4
W 5	4 46 0	13°34'52	25°36	1♑ 5	22°12	17°49	5°32	10°43	9°28	4°25	15°33	5° 5	3°59	26° 1	n.a.	W 5
T 6	4 49 57	14°34'34	7♎26	2°26	22°37	17°26	5°35	10°51	9°31	4°26	15°32	5° 6	3°55	26° 8	n.a.	T 6
F 7	4 53 53	15°34'13	19°20	3°41	23° 0	17° 3	5°38	10°59	9°34	4°28	15°31	5° 8	3°52	26°14	n.a.	F 7
S 8	4 57 50	16°33'51	1♏24	4°50	23°21	16°40	5°41	11° 6	9°37	4°30	15°29	5°R 9	3°49	26°21	n.a.	S 8
S 9	5 1 46	17°33'27	13°41	5°51	23°40	16°16	5°44	11°14	9°40	4°31	15°28	5° 9	3°46	26°28	n.a.	S 9
M10	5 5 43	18°33'00	26°14	6°46	23°58	15°53	5°47	11°21	9°43	4°33	15°27	5° 7	3°43	26°34	n.a.	M10
T 11	5 9 40	19°32'32	9♐ 5	7°32	24°13	15°29	5°49	11°29	9°46	4°35	15°26	5° 2	3°39	26°41	n.a.	T 11
W12	5 13 36	20°32'01	22°14	8°11	24°26	15° 6	5°52	11°37	9°49	4°36	15°25	4°56	3°36	26°48	n.a.	W12
T 13	5 17 33	21°31'28	5♑41	8°42	24°37	14°43	5°54	11°44	9°52	4°38	15°24	4°49	3°33	26°54	n.a.	T 13
F 14	5 21 29	22°30'52	19°22	9° 5	24°46	14°20	5°56	11°52	9°55	4°40	15°23	4°40	3°30	27° 1	n.a.	F 14
S 15	5 25 26	23°30'15	3♒15	9°19	24°53	13°57	5°57	11°59	9°57	4°42	15°22	4°33	3°27	27° 8	n.a.	S 15
S 16	5 29 22	24°29'34	17°17	9°R25	24°57	13°34	5°59	12° 7	10° 0	4°43	15°21	4°26	3°24	27°14	n.a.	S 16
M17	5 33 19	25°28'51	1♓23	9°23	24°R59	13°12	6° 0	12°14	10° 3	4°45	15°20	4°22	3°20	27°21	n.a.	M17
T 18	5 37 15	26°28'05	15°32	9°13	24°58	12°50	6° 2	12°22	10° 6	4°47	15°19	4°19	3°17	27°28	n.a.	T 18
W19	5 41 12	27°27'17	29°41	8°56	24°55	12°28	6° 3	12°29	10° 8	4°49	15°18	4°D19	3°14	27°34	n.a.	W19
T 20	5 45 8	28°26'26	13♈48	8°31	24°49	12° 7	6° 3	12°36	10°11	4°51	15°17	4°19	3°11	27°41	n.a.	T 20
F 21	5 49 5	29°25'33	27°52	8° 1	24°41	11°47	6° 4	12°44	10°13	4°53	15°16	4°R20	3° 8	27°48	n.a.	F 21
S 22	5 53 1	0♑24'36	11♉53	7°24	24°30	11°26	6° 4	12°51	10°16	4°55	15°15	4°20	3° 5	27°55	n.a.	S 22
S 23	5 56 58	1°23'38	25°49	6°43	24°17	11° 7	6° 5	12°59	10°19	4°57	15°14	4°18	3° 1	28° 1	n.a.	S 23
M24	6 0 55	2°22'37	9♊37	5°58	24° 1	10°47	6°R 5	13° 6	10°21	4°58	15°13	4°14	2°58	28° 8	n.a.	M24
T 25	6 4 51	3°21'34	23°14	5°10	23°43	10°29	6° 5	13°13	10°24	5° 0	15°12	4° 7	2°55	28°15	n.a.	T 25
W26	6 8 48	4°20'28	6♋39	4°20	23°22	10°11	6° 4	13°21	10°26	5° 2	15°11	3°57	2°52	28°21	n.a.	W26
T 27	6 12 44	5°19'20	19°48	3°29	22°59	9°53	6° 4	13°28	10°28	5° 4	15°10	3°47	2°49	28°28	n.a.	T 27
F 28	6 16 41	6°18'10	2♌40	2°39	22°34	9°37	6° 3	13°35	10°31	5° 6	15°10	3°36	2°45	28°35	n.a.	F 28
S 29	6 20 37	7°16'58	15°15	1°49	22° 7	9°21	6° 2	13°42	10°33	5° 8	15° 9	3°26	2°42	28°41	n.a.	S 29
S 30	6 24 34	8°15'43	27°35	1° 2	21°38	9° 5	6° 1	13°49	10°35	5°10	15° 8	3°17	2°39	28°48	n.a.	S 30
M31	6 28 30	9♑14'27	9♍40	0♑17	21♑ 6	8♊50	6♍ 0	13♐57	10♏37	5♒13	15♉ 7	3♏10	2♏36	28♍55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s31	13n55	5s12	24s26	0s25	20s27	2n 7	28n18	4n39	11n22	1n39	23s 4	0s28	14s56	0n 4	21s40	2s 0	22n32	5n49	13s37	13s16	1s 8		n.a.	S 1
S 2	22 40	10 32	5 2	24 17	0 13	20 12	2 17	28 18	4 41	11 21	1 39	23 5	0 28	14 57	0 4	21 39	2 0	22 31	5 49	13 36	13 15	1 10		n.a.	S 2
M 3	22 48	6 47	4 39	24 7	0 0	19 57	2 28	28 18	4 42	11 19	1 39	23 7	0 28	14 58	0 4	21 39	2 0	22 31	5 49	13 35	13 14	1 12		n.a.	M 3
T 4	22 57	2 49	4 4	23 54	0n13	19 42	2 39	28 17	4 44	11 18	1 39	23 8	0 28	14 59	0 4	21 38	2 0	22 31	5 49	13 35	13 13	1 14		n.a.	T 4
W 5	23 4	1s14	3 19	23 40	0 27	19 27	2 50	28 16	4 45	11 17	1 40	23 9	0 28	15 0	0 4	21 38	2 0	22 30	5 49	13 35	13 12	1 16		n.a.	W 5
T 6	23 12	5 15	2 25	23 25	0 41	19 11	3 1	28 15	4 46	11 16	1 40	23 10	0 28	15 1	0 4	21 37	2 0	22 30	5 49	13 35	13 11	1 18		n.a.	T 6
F 7	23 18	9 5	1 25	23 8	0 55	18 56	3 12	28 14	4 47	11 15	1 40	23 11	0 28	15 2	0 4	21 37	2 0	22 30	5 49	13 36	13 10	1 20		n.a.	F 7
S 8	23 25	12 37	0 20	22 51	1 10	18 41	3 23	28 12	4 48	11 14	1 41	23 13	0 28	15 3	0 4	21 37	2 0	22 29	5 49	13 36	13 9	1 22		n.a.	S 8
S 9	23 31	15 39	0n46	22 34	1 25	18 27	3 35	28 11	4 49	11 13	1 41	23 14	0 28	15 4	0 4	21 36	2 0	22 29	5 49	13 36	13 8	1 24		n.a.	S 9
M10	23 36	18 3	1 52	22 16	1 41	18 12	3 47	28 9	4 50	11 13	1 41	23 15	0 29	15 5	0 4	21 36	1 59	22 28	5 49	13 35	13 6	1 27		n.a.	M10
T 11	23 41	19 35	2 53	21 58	1 56	17 58	3 59	28 7	4 51	11 12	1 41	23 16	0 29	15 5	0 4	21 35	1 59	22 28	5 49	13 34	13 5	1 29		n.a.	T 11
W12	23 46	20 6	3 47	21 41	2 11	17 44	4 11	28 5	4 51	11 11	1 42	23 17	0 29	15 6	0 4	21 35	1 59	22 28	5 49	13 32	13 4	1 31		n.a.	W12
T 13	23 50	19 31	4 29	21 24	2 25	17 30	4 23	28 2	4 52	11 11	1 42	23 18	0 29	15 7	0 4	21 34	1 59	22 27	5 49	13 29	13 3	1 33		n.a.	T 13
F 14	23 54	17 47	4 57	21 9	2 40	17 16	4 35	28 0	4 52	11 10	1 42	23 19	0 29	15 8	0 4	21 34	1 59	22 27	5 49	13 26	13 2	1 35		n.a.	F 14
S 15	23 57	15 0	5 7	20 54	2 53	17 3	4 47	27 57	4 52	11 10	1 42	23 21	0 29	15 9	0 4	21 33	1 59	22 27	5 49	13 24	13 1	1 37		n.a.	S 15
S 16	24 0	11 20	5 0	20 41	3 6	16 50	5 0	27 54	4 52	11 9	1 43	23 22	0 29	15 10	0 4	21 33	1 59	22 26	5 49	13 22	13 0	1 39		n.a.	S 16
M17	24 2	7 1	4 34	20 29	3 18	16 38	5 12	27 51	4 52	11 9	1 43	23 23	0 29	15 11	0 4	21 32	1 59	22 26	5 49	13 20	12 59	1 41		n.a.	M17
T 18	24 4	2 19	3 52	20 19	3 28	16 26	5 24	27 48	4 52	11 9	1 43	23 24	0 29	15 12	0 4	21 32	1 59	22 26	5 49	13 19	12 58	1 43		n.a.	T 18
W19	24 5	2n32	2 55	20 11	3 38	16 14	5 36	27 45	4 51	11 9	1 44	23 25	0 29	15 13	0 4	21 31	1 59	22 25	5 49	13 19	12 56	1 45		n.a.	W19
T 20	24 6	7 15	1 48	20 5	3 46	16 3	5 48	27 41	4 51	11 9	1 44	23 26	0 29	15 14	0 4	21 31	1 59	22 25	5 49	13 19	12 55	1 47		n.a.	T 20
F 21	24 7	11 33	0 35	20 0	3 52	15 53	6 0	27 38	4 51	11 9	1 44	23 27	0 30	15 14	0 4	21 30	1 59	22 25	5 49	13 19	12 54	1 49		n.a.	F 21
S 22	24 7	15 11	0s40	19 58	3 57	15 43	6 12	27 34	4 50	11 9	1 44	23 28	0 30	15 15	0 4	21 30	1 59	22 24	5 49	13 19	12 53	1 51		n.a.	S 22
S 23	24 6	17 56	1 53	19 57	4 0	15 34	6 24	27 31	4 49	11 9	1 45	23 29	0 30	15 16	0 4	21 29	1 59	22 24	5 49	13 19	12 52	1 53		n.a.	S 23
M24	24 5	19 36	2 57	19 58	4 1	15 26	6 35	27 27	4 48	11 9	1 45	23 30	0 30	15 17	0 4	21 29	1 59	22 24	5 49	13 17	12 51	1 55		n.a.	M24
T 25	24 4	20 6	3 51	20 0	4 0	15 18	6 46	27 23	4 48	11 9	1 45	23 31	0 30	15 18	0 4	21 28	1 59	22 23	5 49	13 15	12 50	1 58		n.a.	T 25
W26	24 2	19 26	4 31	20 5	3 58	15 11	6 57	27 19	4 47	11 10	1 45	23 32	0 30	15 19	0 4	21 28	1 59	22 23	5 49	13 12	12 49	2 0		n.a.	W26
T 27	24 0	17 45	4 55	20 10	3 54	15 5	7 7	27 16	4 45	11 10	1 46	23 33	0 30	15 19	0 4	21 27	1 59	22 23	5 49	13 8	12 47	2 2		n.a.	T 27
F 28	23 57	15 11	5 4	20 18	3 48	15 0	7 16	27 12	4 44	11 11	1 46	23 35	0 30	15 20	0 4	21 27	1 59	22 22	5 49	13 4	12 46	2 4		n.a.	F 28
S 29	23 54	11 59	4 58	20 26	3 40	14 55	7 26	27 8	4 43	11 11	1 46	23 36	0 30	15 21	0 4	21 26	1 59	22 22	5 49	13 0	12 45	2 6		n.a.	S 29
S 30	23 51	8 19	4 37	20 35	3 31	14 51	7 34	27 4	4 42	11 12	1 46	23 37	0 30	15 22	0 4	21 26	1 59	22 22	5 49	12 57	12 44	2 8		n.a.	S 30
M31	23s47	4n23	4s 5	20s46	3n21	14s48	7n42	27n 0	4n40	11n13	1n47	23s38	0s31	15s22	0n 4	21s25	1s59	22n22	5n49	12s55	12s43	2s10		n.a.	M31

Julian Day Number = 179337.5, Delta T = 32h48m51s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'19, Lahiri = -61°57'18 Julian Calendar 1 Jan. 4222 BCE == Greg. Calendar 28 Nov. 4223 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

FEBRUARY 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 32 27	10♉13'08	21♍36	29°R36	20°R34	8°R37	5°R59	14♐ 4	10♏40	5♒15	15°R 7	3°R 6	2♏33	29♍ 1	n.a.	T 1
W 2	6 36 23	11°11'48	3♎26	28♐59	19♉59	8♊23	5♍57	14°11	10°42	5°17	15♉ 6	3♏ 5	2°30	29° 8	n.a.	W 2
T 3	6 40 20	12°10'25	15°16	28°27	19°24	8°11	5°55	14°18	10°44	5°19	15° 5	3°D 4	2°26	29°15	n.a.	T 3
F 4	6 44 16	13° 9'01	27°11	27°59	18°47	7°59	5°53	14°25	10°46	5°21	15° 5	3°R 5	2°23	29°21	n.a.	F 4
S 5	6 48 13	14° 7'35	9♏15	27°36	18°10	7°48	5°51	14°32	10°48	5°23	15° 4	3° 5	2°20	29°28	n.a.	S 5
S 6	6 52 9	15° 6'07	21°36	27°19	17°32	7°38	5°49	14°39	10°50	5°25	15° 3	3° 3	2°17	29°35	n.a.	S 6
M 7	6 56 6	16° 4'37	4♐15	27° 8	16°53	7°29	5°46	14°46	10°52	5°27	15° 3	3° 0	2°14	29°41	n.a.	M 7
T 8	7 0 2	17° 3'05	17°17	27° 1	16°15	7°20	5°44	14°53	10°54	5°29	15° 2	2°53	2°11	29°48	n.a.	T 8
W 9	7 3 59	18° 1'31	0♉43	27°D 0	15°37	7°13	5°41	14°59	10°56	5°32	15° 2	2°44	2° 7	29°55	n.a.	W 9
T 10	7 7 56	18°59'55	14°31	27° 4	14°59	7° 6	5°38	15° 6	10°57	5°34	15° 1	2°34	2° 4	0♎ 1	n.a.	T 10
F 11	7 11 52	19°58'18	28°37	27°14	14°22	7° 0	5°34	15°13	10°59	5°36	15° 1	2°22	2° 1	0° 8	n.a.	F 11
S 12	7 15 49	20°56'37	12♒58	27°28	13°45	6°54	5°31	15°20	11° 1	5°38	15° 0	2°11	1°58	0°15	n.a.	S 12
S 13	7 19 45	21°54'55	27°26	27°47	13°10	6°50	5°27	15°26	11° 3	5°40	15° 0	2° 1	1°55	0°21	n.a.	S 13
M14	7 23 42	22°53'11	11♓55	28°10	12°36	6°46	5°24	15°33	11° 4	5°43	15° 0	1°54	1°51	0°28	n.a.	M14
T 15	7 27 38	23°51'24	26°20	28°38	12° 4	6°43	5°20	15°39	11° 6	5°45	14°59	1°50	1°48	0°35	n.a.	T 15
W16	7 31 35	24°49'34	10♈37	29°10	11°33	6°41	5°16	15°46	11° 7	5°47	14°59	1°47	1°45	0°41	n.a.	W16
T 17	7 35 31	25°47'43	24°44	29°47	11° 5	6°40	5°12	15°52	11° 9	5°49	14°58	1°47	1°42	0°48	n.a.	T 17
F 18	7 39 28	26°45'49	8♉40	0♉27	10°38	6°D39	5° 7	15°59	11°10	5°51	14°58	1°47	1°39	0°55	n.a.	F 18
S 19	7 43 24	27°43'53	22°25	1°10	10°13	6°40	5° 3	16° 5	11°12	5°54	14°58	1°46	1°36	1° 1	n.a.	S 19
S 20	7 47 21	28°41'55	6♊ 0	1°58	9°50	6°41	4°58	16°11	11°13	5°56	14°58	1°43	1°32	1° 8	n.a.	S 20
M21	7 51 17	29°39'55	19°24	2°48	9°30	6°42	4°53	16°18	11°14	5°58	14°58	1°37	1°29	1°15	n.a.	M21
T 22	7 55 14	0♒37'53	2♋38	3°42	9°12	6°45	4°48	16°24	11°16	6° 0	14°57	1°29	1°26	1°21	n.a.	T 22
W23	7 59 10	1°35'49	15°40	4°39	8°57	6°48	4°43	16°30	11°17	6° 3	14°57	1°18	1°23	1°28	n.a.	W23
T 24	8 3 7	2°33'42	28°30	5°39	8°43	6°52	4°38	16°36	11°18	6° 5	14°57	1° 5	1°20	1°35	n.a.	T 24
F 25	8 7 4	3°31'34	11♌ 7	6°42	8°33	6°57	4°32	16°42	11°19	6° 7	14°57	0°52	1°16	1°41	n.a.	F 25
S 26	8 11 0	4°29'24	23°32	7°48	8°25	7° 2	4°27	16°48	11°20	6° 9	14°57	0°39	1°13	1°48	n.a.	S 26
S 27	8 14 57	5°27'13	5♍44	8°56	8°19	7° 8	4°21	16°54	11°21	6°12	14°57	0°28	1°10	1°55	n.a.	S 27
M28	8 18 53	6♒24'59	17♍45	10♉ 7	8♉16	7♊15	4♍15	17♐ 0	11♏22	6♒14	14♉57	0♏20	1♏ 7	2♎ 1	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s42	0n20	3s22	20s57	3n10	14s46	7n49	26n57	4n39	11n13	1n47	23s38	0s31	15s23	0n 4	21s25	1s59	22n21	5n49	12s54	12s42	2s12		n.a.
W 2	23 38	3s42	2 31	21 9	2 57	14 44	7 56	26 53	4 37	11 14	1 47	23 39	0 31	15 24	0 4	21 24	1 59	22 21	5 48	12 53	12 41	2 14		n.a.
T 3	23 32	7 36	1 34	21 22	2 44	14 44	8 1	26 49	4 36	11 15	1 47	23 40	0 31	15 24	0 4	21 23	1 59	22 21	5 48	12 53	12 40	2 16		n.a.
F 4	23 27	11 15	0 31	21 36	2 30	14 44	8 6	26 46	4 34	11 16	1 48	23 41	0 31	15 25	0 4	21 23	1 59	22 21	5 48	12 53	12 38	2 18		n.a.
S 5	23 20	14 28	0n33	21 49	2 16	14 45	8 10	26 42	4 32	11 17	1 48	23 42	0 31	15 26	0 4	21 22	1 59	22 20	5 48	12 53	12 37	2 20		n.a.
S 6	23 14	17 7	1 37	22 3	2 2	14 47	8 13	26 38	4 30	11 18	1 48	23 43	0 31	15 26	0 4	21 22	1 59	22 20	5 48	12 53	12 36	2 22		n.a.
M 7	23 7	19 1	2 38	22 18	1 47	14 49	8 15	26 35	4 29	11 19	1 48	23 44	0 31	15 27	0 4	21 21	1 59	22 20	5 48	12 51	12 35	2 24		n.a.
T 8	22 59	19 58	3 32	22 32	1 33	14 53	8 17	26 32	4 27	11 21	1 49	23 45	0 31	15 28	0 4	21 21	1 59	22 20	5 48	12 49	12 34	2 26		n.a.
W 9	22 52	19 51	4 16	22 47	1 18	14 57	8 17	26 28	4 25	11 22	1 49	23 46	0 32	15 28	0 4	21 20	1 59	22 19	5 48	12 46	12 33	2 28		n.a.
T 10	22 43	18 33	4 47	23 1	1 4	15 2	8 16	26 25	4 23	11 23	1 49	23 47	0 32	15 29	0 4	21 19	1 59	22 19	5 48	12 42	12 32	2 30		n.a.
F 11	22 35	16 7	5 1	23 16	0 49	15 7	8 15	26 22	4 21	11 25	1 49	23 48	0 32	15 29	0 4	21 19	1 59	22 19	5 48	12 38	12 31	2 32		n.a.
S 12	22 26	12 40	4 56	23 30	0 36	15 13	8 12	26 19	4 19	11 26	1 50	23 49	0 32	15 30	0 4	21 18	1 59	22 19	5 48	12 34	12 29	2 34		n.a.
S 13	22 16	8 27	4 33	23 44	0 22	15 20	8 9	26 17	4 17	11 28	1 50	23 50	0 32	15 30	0 4	21 18	1 59	22 19	5 48	12 31	12 28	2 36		n.a.
M14	22 7	3 44	3 52	23 57	0 9	15 27	8 5	26 14	4 15	11 29	1 50	23 50	0 32	15 31	0 4	21 17	1 59	22 18	5 48	12 28	12 27	2 38		n.a.
T 15	21 56	1n11	2 56	24 10	0s 4	15 35	8 0	26 11	4 13	11 31	1 50	23 51	0 32	15 31	0 4	21 17	1 59	22 18	5 48	12 27	12 26	2 41		n.a.
W16	21 46	5 59	1 50	24 23	0 16	15 43	7 55	26 9	4 10	11 33	1 50	23 52	0 32	15 32	0 4	21 16	1 59	22 18	5 48	12 26	12 25	2 43		n.a.
T 17	21 35	10 25	0 37	24 35	0 28	15 52	7 48	26 6	4 8	11 35	1 51	23 53	0 33	15 32	0 4	21 15	1 59	22 18	5 47	12 26	12 24	2 45		n.a.
F 18	21 24	14 13	0s36	24 46	0 39	16 1	7 41	26 4	4 6	11 36	1 51	23 54	0 33	15 33	0 3	21 15	1 59	22 18	5 47	12 26	12 23	2 47		n.a.
S 19	21 12	17 10	1 47	24 56	0 50	16 10	7 34	26 2	4 4	11 38	1 51	23 54	0 33	15 33	0 3	21 14	1 59	22 17	5 47	12 25	12 22	2 49		n.a.
S 20	21 0	19 7	2 50	25 6	1 0	16 20	7 26	26 0	4 2	11 40	1 51	23 55	0 33	15 34	0 3	21 14	1 58	22 17	5 47	12 24	12 20	2 51		n.a.
M21	20 48	19 58	3 44	25 14	1 9	16 30	7 17	25 58	4 0	11 42	1 51	23 56	0 33	15 34	0 3	21 13	1 58	22 17	5 47	12 22	12 19	2 53		n.a.
T 22	20 35	19 42	4 24	25 22	1 18	16 40	7 8	25 57	3 57	11 44	1 51	23 57	0 33	15 35	0 3	21 13	1 58	22 17	5 47	12 19	12 18	2 55		n.a.
W23	20 22	18 23	4 49	25 29	1 27	16 50	6 59	25 55	3 55	11 46	1 52	23 58	0 33	15 35	0 3	21 12	1 58	22 17	5 47	12 15	12 17	2 57		n.a.
T 24	20 8	16 9	5 0	25 34	1 35	17 1	6 49	25 54	3 53	11 49	1 52	23 58	0 33	15 35	0 3	21 11	1 58	22 17	5 47	12 11	12 16	2 59		n.a.
F 25	19 55	13 12	4 56	25 38	1 42	17 12	6 39	25 52	3 51	11 51	1 52	23 59	0 34	15 36	0 3	21 11	1 59	22 17	5 47	12 6	12 15	3 1		n.a.
S 26	19 41	9 42	4 37	25 41	1 49	17 23	6 29	25 51	3 49	11 53	1 52	24 0	0 34	15 36	0 3	21 10	1 59	22 17	5 47	12 1	12 14	3 3		n.a.
S 27	19 26	5 52	4 6	25 43	1 55	17 33	6 18	25 50	3 46	11 55	1 52	24 1	0 34	15 37	0 3	21 10	1 59	22 17	5 47	11 57	12 13	3 5		n.a.
M28	19s12	1n51	3s25	25s43	2s 0	17s44	6n 7	25n49	3n44	11n58	1n52	24s 1	0s34	15s37	0n 3	21s 9	1s59	22n16	5n47	11s54	12s11	3s 7		n.a.

Julian Day Number = 179368.5, Delta T = 32h48m47s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'15, Lahiri = -61°57'14 Julian Calendar 1 Feb. 4222 BCE == Greg. Calendar 29 Dec. 4223 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

MARCH 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 22 50	7♒22'45	29♍38	11♉20	8°D15	7♊22	4°R 9	17♐ 6	11♏23	6♒16	14°D57	0°R14	1♏ 4	2♎ 8	n.a.	T 1
W 2	8 26 46	8°20'28	11♎27	12°36	8♉16	7°31	4♍ 3	17°11	11°24	6°18	14♉57	0♏11	1° 1	2°15	n.a.	W 2
T 3	8 30 43	9°18'11	23°16	13°54	8°20	7°39	3°57	17°17	11°25	6°21	14°57	0°10	0°57	2°21	n.a.	T 3
F 4	8 34 39	10°15'51	5♏ 9	15°14	8°26	7°49	3°51	17°23	11°26	6°23	14°57	0°10	0°54	2°28	n.a.	F 4
S 5	8 38 36	11°13'31	17°14	16°37	8°34	7°59	3°44	17°28	11°27	6°25	14°57	0° 9	0°51	2°35	n.a.	S 5
S 6	8 42 32	12°11'09	29°34	18° 2	8°45	8° 9	3°38	17°34	11°27	6°27	14°57	0° 8	0°48	2°41	n.a.	S 6
M 7	8 46 29	13° 8'46	12♐14	19°29	8°57	8°20	3°31	17°39	11°28	6°30	14°57	0° 5	0°45	2°48	n.a.	M 7
T 8	8 50 25	14° 6'22	25°20	20°58	9°12	8°32	3°24	17°45	11°29	6°32	14°58	0° 0	0°42	2°55	n.a.	T 8
W 9	8 54 22	15° 3'56	8♑52	22°30	9°28	8°45	3°17	17°50	11°29	6°34	14°58	29♎52	0°38	3° 1	n.a.	W 9
T 10	8 58 19	16° 1'30	22°52	24° 3	9°46	8°58	3°10	17°55	11°30	6°36	14°58	29°43	0°35	3° 8	n.a.	T 10
F 11	9 2 15	16°59'01	7♒15	25°39	10° 7	9°11	3° 4	18° 0	11°30	6°39	14°58	29°32	0°32	3°15	n.a.	F 11
S 12	9 6 12	17°56'32	21°56	27°16	10°29	9°25	2°56	18° 5	11°30	6°41	14°59	29°21	0°29	3°21	n.a.	S 12
S 13	9 10 8	18°54'01	6♓47	28°56	10°52	9°40	2°49	18°10	11°31	6°43	14°59	29°12	0°26	3°28	n.a.	S 13
M14	9 14 5	19°51'28	21°40	0♒38	11°18	9°55	2°42	18°15	11°31	6°45	14°59	29° 6	0°22	3°35	n.a.	M14
T 15	9 18 1	20°48'54	6♈26	2°22	11°45	10°11	2°35	18°20	11°31	6°47	15° 0	29° 1	0°19	3°41	n.a.	T 15
W16	9 21 58	21°46'18	21° 0	4° 8	12°13	10°27	2°27	18°25	11°32	6°50	15° 0	29° 0	0°16	3°48	n.a.	W16
T 17	9 25 54	22°43'41	5♉17	5°56	12°43	10°44	2°20	18°30	11°32	6°52	15° 0	29°D 0	0°13	3°55	n.a.	T 17
F 18	9 29 51	23°41'02	19°17	7°46	13°14	11° 1	2°13	18°34	11°32	6°54	15° 1	29°R 0	0°10	4° 1	n.a.	F 18
S 19	9 33 47	24°38'22	2♊58	9°38	13°47	11°19	2° 5	18°39	11°32	6°56	15° 1	29° 0	0° 7	4° 8	n.a.	S 19
S 20	9 37 44	25°35'40	16°23	11°32	14°21	11°37	1°58	18°43	11°R32	6°58	15° 2	28°58	0° 3	4°15	n.a.	S 20
M21	9 41 41	26°32'57	29°32	13°29	14°56	11°56	1°50	18°48	11°32	7° 0	15° 2	28°54	0° 0	4°21	n.a.	M21
T 22	9 45 37	27°30'13	12♋28	15°27	15°32	12°15	1°43	18°52	11°32	7° 3	15° 3	28°47	29♎57	4°28	n.a.	T 22
W23	9 49 34	28°27'27	25°11	17°27	16°10	12°34	1°35	18°56	11°32	7° 5	15° 4	28°39	29°54	4°35	n.a.	W23
T 24	9 53 30	29°24'40	7♌43	19°29	16°49	12°54	1°27	19° 0	11°31	7° 7	15° 4	28°29	29°51	4°41	n.a.	T 24
F 25	9 57 27	0♓21'52	20° 4	21°32	17°28	13°15	1°20	19° 4	11°31	7° 9	15° 5	28°18	29°48	4°48	n.a.	F 25
S 26	10 1 23	1°19'02	2♍15	23°37	18° 9	13°35	1°12	19° 8	11°31	7°11	15° 5	28° 8	29°44	4°54	n.a.	S 26
S 27	10 5 20	2°16'12	14°18	25°44	18°51	13°57	1° 5	19°12	11°31	7°13	15° 6	27°59	29°41	5° 1	n.a.	S 27
M28	10 9 16	3°13'21	26°13	27°52	19°34	14°18	0°57	19°16	11°30	7°15	15° 7	27°53	29°38	5° 8	n.a.	M28
T 29	10 13 13	4°10'29	8♎ 2	0♓ 1	20°18	14°40	0°49	19°20	11°30	7°17	15° 8	27°48	29°35	5°14	n.a.	T 29
W30	10 17 9	5° 7'36	19°50	2°11	21° 2	15° 3	0°42	19°23	11°29	7°19	15° 8	27°46	29°32	5°21	n.a.	W30
T 31	10 21 6	6♓ 4'43	1♏38	4♓22	21♉48	15♊25	0♍34	19♐27	11♏29	7♒21	15♉ 9	27°D46	29♎28	5♎28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s57	2s12	2s34	25s42	2s 5	17s55	5n57	25n48	3n42	12n 0	1n52	24s 2	0s34	15s37	0n 3	21s 9	1s59	22n16	5n46	11s52	12s10	3s 9			n.a.
W 2	18 41	6 8	1 38	25 39	2 10	18 6	5 46	25 47	3 40	12 2	1 53	24 3	0 34	15 37	0 3	21 8	1 59	22 16	5 46	11 51	12 9	3 11			n.a.
T 3	18 26	9 51	0 37	25 35	2 14	18 17	5 35	25 47	3 38	12 5	1 53	24 3	0 34	15 38	0 3	21 7	1 59	22 16	5 46	11 51	12 8	3 13			n.a.
F 4	18 10	13 12	0n27	25 29	2 17	18 27	5 24	25 46	3 35	12 7	1 53	24 4	0 34	15 38	0 3	21 7	1 59	22 16	5 46	11 51	12 7	3 15			n.a.
S 5	17 54	16 2	1 29	25 21	2 20	18 38	5 13	25 46	3 33	12 10	1 53	24 5	0 35	15 38	0 3	21 6	1 59	22 16	5 46	11 51	12 6	3 17			n.a.
S 6	17 37	18 12	2 29	25 12	2 22	18 48	5 2	25 45	3 31	12 12	1 53	24 5	0 35	15 38	0 3	21 6	1 59	22 16	5 46	11 50	12 5	3 19			n.a.
M 7	17 21	19 32	3 24	25 1	2 23	18 58	4 50	25 45	3 29	12 15	1 53	24 6	0 35	15 39	0 3	21 5	1 59	22 16	5 46	11 49	12 3	3 21			n.a.
T 8	17 4	19 53	4 9	24 48	2 24	19 8	4 40	25 45	3 27	12 17	1 53	24 7	0 35	15 39	0 3	21 5	1 59	22 16	5 46	11 47	12 2	3 23			n.a.
W 9	16 46	19 7	4 43	24 33	2 24	19 18	4 29	25 45	3 25	12 20	1 53	24 7	0 35	15 39	0 3	21 4	1 59	22 16	5 46	11 44	12 1	3 25			n.a.
T 10	16 29	17 11	5 0	24 16	2 24	19 28	4 18	25 45	3 22	12 23	1 53	24 8	0 35	15 39	0 3	21 3	1 59	22 16	5 46	11 41	12 0	3 27			n.a.
F 11	16 11	14 9	5 0	23 57	2 23	19 37	4 7	25 45	3 20	12 25	1 53	24 9	0 35	15 39	0 3	21 3	1 59	22 16	5 46	11 37	11 59	3 29			n.a.
S 12	15 53	10 12	4 40	23 36	2 21	19 46	3 56	25 45	3 18	12 28	1 53	24 9	0 36	15 39	0 3	21 2	1 59	22 16	5 46	11 33	11 58	3 31			n.a.
S 13	15 35	5 34	4 0	23 13	2 19	19 54	3 46	25 45	3 16	12 31	1 53	24 10	0 36	15 40	0 3	21 2	1 59	22 16	5 45	11 30	11 57	3 33			n.a.
M14	15 16	0 35	3 5	22 48	2 17	20 3	3 35	25 46	3 14	12 33	1 54	24 10	0 36	15 40	0 3	21 1	1 59	22 16	5 45	11 28	11 55	3 35			n.a.
T 15	14 58	4n24	1 57	22 21	2 13	20 11	3 25	25 46	3 12	12 36	1 54	24 11	0 36	15 40	0 3	21 1	1 59	22 16	5 45	11 26	11 54	3 37			n.a.
W16	14 39	9 4	0 43	21 52	2 9	20 18	3 15	25 46	3 10	12 39	1 54	24 12	0 36	15 40	0 3	21 0	1 59	22 16	5 45	11 25	11 53	3 39			n.a.
T 17	14 19	13 8	0s34	21 20	2 5	20 25	3 5	25 47	3 8	12 42	1 54	24 12	0 36	15 40	0 3	20 59	1 59	22 16	5 45	11 25	11 52	3 41			n.a.
F 18	14 0	16 20	1 46	20 46	2 0	20 32	2 55	25 47	3 6	12 44	1 54	24 13	0 36	15 40	0 3	20 59	1 59	22 16	5 45	11 26	11 51	3 43			n.a.
S 19	13 41	18 33	2 51	20 10	1 54	20 39	2 45	25 48	3 4	12 47	1 54	24 13	0 37	15 40	0 3	20 58	1 59	22 16	5 45	11 25	11 50	3 45			n.a.
S 20	13 21	19 40	3 45	19 32	1 48	20 45	2 35	25 49	3 2	12 50	1 54	24 14	0 37	15 40	0 3	20 58	1 59	22 16	5 45	11 25	11 49	3 47			n.a.
M21	13 1	19 41	4 26	18 52	1 41	20 50	2 26	25 49	3 0	12 53	1 54	24 14	0 37	15 40	0 3	20 57	1 59	22 17	5 45	11 23	11 47	3 49			n.a.
T 22	12 41	18 40	4 52	18 9	1 34	20 55	2 17	25 50	2 58	12 56	1 54	24 15	0 37	15 40	0 3	20 57	1 59	22 17	5 45	11 21	11 46	3 51			n.a.
W23	12 20	16 43	5 4	17 24	1 26	21 0	2 8	25 51	2 56	12 58	1 53	24 15	0 37	15 40	0 3	20 56	1 59	22 17	5 45	11 18	11 45	3 53			n.a.
T 24	12 0	14 1	5 1	16 38	1 18	21 4	1 59	25 51	2 54	13 1	1 53	24 16	0 37	15 40	0 3	20 56	1 59	22 17	5 45	11 14	11 44	3 55			n.a.
F 25	11 39	10 44	4 43	15 49	1 9	21 7	1 50	25 52	2 52	13 4	1 53	24 16	0 37	15 40	0 3	20 55	1 59	22 17	5 45	11 10	11 43	3 57			n.a.
S 26	11 18	7 3	4 13	14 58	1 0	21 11	1 41	25 53	2 50	13 7	1 53	24 17	0 38	15 40	0 3	20 55	1 59	22 17	5 44	11 6	11 42	3 59			n.a.
S 27	10 58	3 7	3 32	14 6	0 51	21 13	1 33	25 54	2 48	13 9	1 53	24 17	0 38	15 40	0 3	20 54	1 59	22 17	5 44	11 3	11 40	4 1			n.a.
M28	10 36	0s54	2 41	13 12	0 41	21 15	1 24	25 54	2 46	13 12	1 53	24 18	0 38	15 39	0 3	20 54	1 59	22 17	5 44	11 1	11 39	4 3			n.a.
T 29	10 15	4 52	1 44	12 16	0 31	21 17	1 16	25 55	2 44	13 15	1 53	24 18	0 38	15 39	0 3	20 53	1 59	22 18	5 44	10 59	11 38	4 5			n.a.
W30	9 54	8 37	0 43	11 19	0 21	21 18	1 8	25 56	2 42	13 17	1 53	24 19	0 38	15 39	0 3	20 53	1 59	22 18	5 44	10 58	11 37	4 7			n.a.
T 31	9s32	12s 3	0n21	10s21	0s11	21s18	1n 0	25n57	2n40	13n20	1n53	24s19	0s38	15s39	0n 3	20s52	1s59	22n18	5n44	10s58	11s36	4s 9			n.a.

Julian Day Number = 179396.5, Delta T = 32h48m44s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'11, Lahiri = -61°57'11 Julian Calendar 1 March 4222 BCE == Greg. Calendar 26 Jan. 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

APRIL 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 25 3	7♓ 1'49	13♏32	6♓33	22♉34	15♊48	0°R27	19♐30	11°R28	7♒23	15♉10	27♎47	29♎25	5♎34	n.a.	F 1
S 2	10 28 59	7°58'54	25°36	8°45	23°21	16°12	0♍19	19°34	11♏27	7°25	15°11	27°48	29°22	5°41	n.a.	S 2
S 3	10 32 56	8°56'00	7♐55	10°56	24° 9	16°36	0°12	19°37	11°27	7°27	15°12	27°R49	29°19	5°48	n.a.	S 3
M 4	10 36 52	9°53'04	20°34	13° 7	24°58	17° 0	0° 4	19°40	11°26	7°29	15°12	27°48	29°16	5°54	n.a.	M 4
T 5	10 40 49	10°50'09	3♉38	15°17	25°47	17°25	29♌57	19°43	11°25	7°31	15°13	27°46	29°13	6° 1	n.a.	T 5
W 6	10 44 45	11°47'13	17° 9	17°26	26°37	17°49	29°49	19°46	11°25	7°33	15°14	27°42	29° 9	6° 8	n.a.	W 6
T 7	10 48 42	12°44'17	1♒ 8	19°35	27°28	18°15	29°42	19°49	11°24	7°35	15°15	27°36	29° 6	6°14	n.a.	T 7
F 8	10 52 39	13°41'20	15°34	21°42	28°19	18°40	29°35	19°52	11°23	7°37	15°16	27°30	29° 3	6°21	n.a.	F 8
S 9	10 56 35	14°38'23	0♓23	23°47	29°11	19° 6	29°28	19°55	11°22	7°39	15°17	27°23	29° 0	6°28	n.a.	S 9
S 10	11 0 32	15°35'25	15°26	25°51	0♒ 4	19°32	29°21	19°57	11°21	7°41	15°18	27°18	28°57	6°34	n.a.	S 10
M11	11 4 28	16°32'27	0♈34	27°53	0°57	19°59	29°14	20° 0	11°20	7°43	15°19	27°14	28°53	6°41	n.a.	M11
T 12	11 8 25	17°29'29	15°39	29°53	1°51	20°26	29° 7	20° 2	11°19	7°44	15°20	27°11	28°50	6°48	n.a.	T 12
W13	11 12 21	18°26'30	0♉30	1♈51	2°45	20°53	29° 0	20° 5	11°18	7°46	15°21	27°D11	28°47	6°54	n.a.	W13
T 14	11 16 18	19°23'30	15° 3	3°47	3°39	21°20	28°53	20° 7	11°17	7°48	15°22	27°12	28°44	7° 1	n.a.	T 14
F 15	11 20 14	20°20'30	29°13	5°40	4°35	21°48	28°46	20° 9	11°15	7°50	15°24	27°13	28°41	7° 8	n.a.	F 15
S 16	11 24 11	21°17'30	13♊ 1	7°32	5°30	22°16	28°40	20°11	11°14	7°52	15°25	27°14	28°38	7°14	n.a.	S 16
S 17	11 28 8	22°14'29	26°25	9°21	6°26	22°44	28°33	20°13	11°13	7°53	15°26	27°R14	28°34	7°21	n.a.	S 17
M18	11 32 4	23°11'27	9♋30	11° 8	7°23	23°13	28°27	20°15	11°11	7°55	15°27	27°13	28°31	7°28	n.a.	M18
T 19	11 36 1	24° 8'25	22°16	12°53	8°20	23°41	28°21	20°17	11°10	7°57	15°28	27°11	28°28	7°34	n.a.	T 19
W20	11 39 57	25° 5'22	4♌47	14°35	9°17	24°10	28°15	20°18	11° 9	7°58	15°29	27° 7	28°25	7°41	n.a.	W20
T 21	11 43 54	26° 2'20	17° 5	16°15	10°15	24°40	28° 9	20°20	11° 7	8° 0	15°31	27° 2	28°22	7°48	n.a.	T 21
F 22	11 47 51	26°59'17	29°14	17°53	11°13	25° 9	28° 3	20°21	11° 6	8° 2	15°32	26°57	28°19	7°54	n.a.	F 22
S 23	11 51 47	27°56'13	11♍14	19°28	12°12	25°39	27°57	20°23	11° 4	8° 3	15°33	26°52	28°15	8° 1	n.a.	S 23
S 24	11 55 44	28°53'10	23° 8	21° 1	13°11	26° 9	27°51	20°24	11° 3	8° 5	15°34	26°48	28°12	8° 8	n.a.	S 24
M25	11 59 40	29°50'07	4♎58	22°32	14°10	26°39	27°46	20°25	11° 1	8° 6	15°36	26°45	28° 9	8°14	n.a.	M25
T 26	12 3 37	0♈47'03	16°46	24° 0	15°10	27°10	27°41	20°26	11° 0	8° 8	15°37	26°43	28° 6	8°21	n.a.	T 26
W27	12 7 33	1°44'00	28°34	25°26	16°10	27°41	27°35	20°27	10°58	8° 9	15°38	26°D43	28° 3	8°28	n.a.	W27
T 28	12 11 30	2°40'58	10♏26	26°50	17°10	28°12	27°30	20°28	10°56	8°11	15°40	26°43	27°59	8°34	n.a.	T 28
F 29	12 15 26	3°37'55	22°23	28°11	18°11	28°43	27°25	20°29	10°54	8°12	15°41	26°45	27°56	8°41	n.a.	F 29
S 30	12 19 23	4♈34'54	4♐31	29♈29	19♒11	29♊14	27♌21	20♐29	10♏53	8♒14	15♉43	26♎46	27♎53	8♎47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s10	15s 1	1n24	9s21	0s 0	21s18	0n53	25n58	2n38	13n23	1n53	24s20	0s38	15s39	0n 3	20s52	1s59	22n18	5n44	10s59	11s35	4s11		n.a.
S 2	8 49	17 22	2 25	8 22	0n10	21 17	0 45	25 58	2 37	13 25	1 53	24 20	0 39	15 39	0 3	20 51	1 59	22 18	5 44	10 59	11 34	4 13		n.a.
S 3	8 27	18 58	3 20	7 21	0 21	21 16	0 38	25 59	2 35	13 28	1 53	24 20	0 39	15 38	0 3	20 51	1 59	22 18	5 44	10 59	11 32	4 15		n.a.
M 4	8 5	19 40	4 7	6 21	0 31	21 14	0 31	26 0	2 33	13 31	1 52	24 21	0 39	15 38	0 3	20 50	1 59	22 19	5 44	10 59	11 31	4 17		n.a.
T 5	7 42	19 21	4 43	5 20	0 41	21 12	0 24	26 0	2 31	13 33	1 52	24 21	0 39	15 38	0 3	20 50	1 59	22 19	5 44	10 58	11 30	4 19		n.a.
W 6	7 20	17 57	5 4	4 19	0 51	21 9	0 17	26 1	2 29	13 36	1 52	24 22	0 39	15 38	0 3	20 49	1 59	22 19	5 44	10 57	11 29	4 21		n.a.
T 7	6 58	15 27	5 9	3 19	1 0	21 5	0 10	26 2	2 28	13 38	1 52	24 22	0 39	15 38	0 3	20 49	1 59	22 19	5 44	10 55	11 28	4 23		n.a.
F 8	6 35	11 57	4 54	2 20	1 9	21 1	0 4	26 2	2 26	13 41	1 52	24 22	0 40	15 37	0 3	20 48	2 0	22 20	5 44	10 52	11 27	4 25		n.a.
S 9	6 13	7 36	4 20	1 21	1 18	20 56	0s 3	26 3	2 24	13 43	1 52	24 23	0 40	15 37	0 3	20 48	2 0	22 20	5 43	10 50	11 25	4 26		n.a.
S 10	5 50	2 44	3 27	0 24	1 26	20 51	0 9	26 3	2 22	13 46	1 52	24 23	0 40	15 37	0 3	20 47	2 0	22 20	5 43	10 48	11 24	4 28		n.a.
M11	5 27	2n22	2 20	0n33	1 33	20 45	0 15	26 4	2 20	13 48	1 51	24 24	0 40	15 36	0 3	20 47	2 0	22 20	5 43	10 46	11 23	4 30		n.a.
T 12	5 5	7 17	1 2	1 28	1 40	20 39	0 21	26 4	2 19	13 50	1 51	24 24	0 40	15 36	0 3	20 46	2 0	22 21	5 43	10 46	11 22	4 32		n.a.
W13	4 42	11 41	0s18	2 22	1 47	20 32	0 27	26 4	2 17	13 52	1 51	24 24	0 40	15 36	0 3	20 46	2 0	22 21	5 43	10 45	11 21	4 34		n.a.
T 14	4 19	15 17	1 36	3 15	1 52	20 24	0 32	26 4	2 15	13 55	1 51	24 25	0 41	15 35	0 3	20 46	2 0	22 21	5 43	10 46	11 20	4 36		n.a.
F 15	3 56	17 51	2 46	4 6	1 57	20 16	0 38	26 5	2 14	13 57	1 51	24 25	0 41	15 35	0 3	20 45	2 0	22 21	5 43	10 46	11 18	4 38		n.a.
S 16	3 33	19 18	3 44	4 56	2 2	20 7	0 43	26 5	2 12	13 59	1 50	24 25	0 41	15 35	0 3	20 45	2 0	22 22	5 43	10 47	11 17	4 40		n.a.
S 17	3 10	19 35	4 29	5 44	2 6	19 58	0 48	26 5	2 10	14 1	1 50	24 26	0 41	15 34	0 3	20 44	2 0	22 22	5 43	10 47	11 16	4 42		n.a.
M18	2 47	18 49	4 58	6 30	2 9	19 48	0 53	26 5	2 9	14 3	1 50	24 26	0 41	15 34	0 3	20 44	2 0	22 22	5 43	10 46	11 15	4 44		n.a.
T 19	2 23	17 6	5 11	7 14	2 12	19 37	0 58	26 4	2 7	14 5	1 50	24 26	0 41	15 33	0 3	20 44	2 0	22 23	5 43	10 45	11 14	4 46		n.a.
W20	2 0	14 36	5 10	7 57	2 14	19 26	1 2	26 4	2 5	14 7	1 49	24 26	0 42	15 33	0 3	20 43	2 0	22 23	5 43	10 44	11 13	4 48		n.a.
T 21	1 37	11 30	4 54	8 38	2 15	19 15	1 7	26 4	2 4	14 9	1 49	24 27	0 42	15 32	0 3	20 43	2 0	22 23	5 43	10 42	11 12	4 50		n.a.
F 22	1 14	7 57	4 25	9 17	2 16	19 2	1 11	26 3	2 2	14 11	1 49	24 27	0 42	15 32	0 3	20 42	2 0	22 24	5 43	10 40	11 10	4 52		n.a.
S 23	0 51	4 7	3 44	9 55	2 16	18 50	1 16	26 3	2 0	14 13	1 49	24 27	0 42	15 31	0 3	20 42	2 0	22 24	5 43	10 38	11 9	4 54		n.a.
S 24	0 27	0 9	2 54	10 30	2 15	18 36	1 20	26 2	1 59	14 15	1 48	24 28	0 42	15 31	0 3	20 42	2 0	22 24	5 43	10 37	11 8	4 56		n.a.
M25	0 4	3s48	1 57	11 4	2 14	18 22	1 24	26 2	1 57	14 16	1 48	24 28	0 42	15 30	0 3	20 41	2 0	22 25	5 43	10 36	11 7	4 58		n.a.
T 26	0n19	7 36	0 55	11 36	2 12	18 8	1 27	26 1	1 56	14 18	1 48	24 28	0 43	15 30	0 3	20 41	2 0	22 25	5 43	10 35	11 6	5 0		n.a.
W27	0 42	11 7	0n10	12 6	2 10	17 53	1 31	26 0	1 54	14 20	1 48	24 28	0 43	15 29	0 3	20 41	2 1	22 26	5 43	10 35	11 5	5 2		n.a.
T 28	1 6	14 11	1 15	12 35	2 6	17 37	1 35	25 59	1 53	14 21	1 47	24 29	0 43	15 29	0 3	20 40	2 1	22 26	5 43	10 35	11 3	5 4		n.a.
F 29	1 29	16 41	2 17	13 1	2 3	17 21	1 38	25 58	1 51	14 23	1 47	24 29	0 43	15 28	0 3	20 40	2 1	22 26	5 43	10 36	11 2	5 5		n.a.
S 30	1n52	18s28	3n14	13n26	1n58	17s 5	1s41	25n56	1n49	14n24	1n47	24s29	0s43	15s28	0n 3	20s40	2s 1	22n27	5n42	10s36	11s 1	5s 7		n.a.

Julian Day Number = 179427.5, Delta T = 32h48m41s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'07, Lahiri = -61°57'06 Julian Calendar 1 Apr. 4222 BCE == Greg. Calendar 26 Feb. 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

MAY 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 23 20	5♈31'52	16♐52	0♉45	20♒13	29♊46	27°R16	20♐30	10°R51	8♒15	15♉44	26♎48	27♎50	8♎54	n.a.	S 1
M 2	12 27 16	6°28'51	29°31	1°58	21°14	0♋18	27♏11	20°30	10♏49	8°17	15°45	26°49	27°47	9° 1	n.a.	M 2
T 3	12 31 13	7°25'51	12♑31	3° 9	22°16	0°50	27° 7	20°31	10°47	8°18	15°47	26°R49	27°44	9° 7	n.a.	T 3
W 4	12 35 9	8°22'52	25°57	4°17	23°18	1°22	27° 3	20°31	10°45	8°19	15°48	26°48	27°40	9°14	n.a.	W 4
T 5	12 39 6	9°19'53	9♒49	5°22	24°21	1°54	26°59	20°31	10°43	8°21	15°50	26°46	27°37	9°21	n.a.	T 5
F 6	12 43 3	10°16'55	24° 7	6°24	25°23	2°27	26°55	20°R31	10°42	8°22	15°51	26°45	27°34	9°27	n.a.	F 6
S 7	12 46 59	11°13'57	8♓50	7°24	26°26	3° 0	26°51	20°31	10°40	8°23	15°53	26°43	27°31	9°34	n.a.	S 7
S 8	12 50 56	12°11'00	23°50	8°20	27°29	3°33	26°48	20°31	10°38	8°24	15°54	26°41	27°28	9°41	n.a.	S 8
M 9	12 54 52	13° 8'04	9♈ 0	9°13	28°33	4° 6	26°45	20°31	10°36	8°26	15°56	26°40	27°24	9°47	n.a.	M 9
T 10	12 58 49	14° 5'08	24°10	10° 2	29°37	4°40	26°41	20°30	10°33	8°27	15°57	26°D39	27°21	9°54	n.a.	T 10
W11	13 2 45	15° 2'14	9♉12	10°49	0♓40	5°14	26°38	20°30	10°31	8°28	15°59	26°40	27°18	10° 1	n.a.	W11
T 12	13 6 42	15°59'19	23°57	11°31	1°44	5°47	26°36	20°29	10°29	8°29	16° 1	26°40	27°15	10° 7	n.a.	T 12
F 13	13 10 39	16°56'25	8♊20	12°10	2°49	6°21	26°33	20°28	10°27	8°30	16° 2	26°41	27°12	10°14	n.a.	F 13
S 14	13 14 35	17°53'32	22°17	12°45	3°53	6°56	26°30	20°28	10°25	8°31	16° 4	26°42	27° 9	10°21	n.a.	S 14
S 15	13 18 32	18°50'39	5♋48	13°16	4°58	7°30	26°28	20°27	10°23	8°32	16° 5	26°42	27° 5	10°27	n.a.	S 15
M16	13 22 28	19°47'47	18°54	13°42	6° 3	8° 5	26°26	20°26	10°21	8°33	16° 7	26°R43	27° 2	10°34	n.a.	M16
T 17	13 26 25	20°44'55	1♌39	14° 4	7° 8	8°39	26°24	20°25	10°18	8°34	16° 9	26°42	26°59	10°41	n.a.	T 17
W18	13 30 21	21°42'03	14° 5	14°22	8°13	9°14	26°22	20°23	10°16	8°35	16°10	26°42	26°56	10°47	n.a.	W18
T 19	13 34 18	22°39'12	26°16	14°35	9°19	9°49	26°21	20°22	10°14	8°36	16°12	26°42	26°53	10°54	n.a.	T 19
F 20	13 38 15	23°36'22	8♍17	14°44	10°24	10°25	26°19	20°21	10°12	8°37	16°14	26°41	26°50	11° 1	n.a.	F 20
S 21	13 42 11	24°33'33	20°10	14°R47	11°30	11° 0	26°18	20°19	10° 9	8°38	16°15	26°41	26°46	11° 7	n.a.	S 21
S 22	13 46 8	25°30'45	2♎ 0	14°45	12°36	11°36	26°17	20°18	10° 7	8°38	16°17	26°41	26°43	11°14	n.a.	S 22
M23	13 50 4	26°27'57	13°48	14°39	13°43	12°11	26°16	20°16	10° 5	8°39	16°19	26°D41	26°40	11°20	n.a.	M23
T 24	13 54 1	27°25'10	25°37	14°27	14°49	12°47	26°16	20°14	10° 3	8°40	16°20	26°R41	26°37	11°27	n.a.	T 24
W25	13 57 57	28°22'25	7♏30	14°11	15°56	13°23	26°15	20°12	10° 0	8°41	16°22	26°41	26°34	11°34	n.a.	W25
T 26	14 1 54	29°19'41	19°29	13°49	17° 2	14° 0	26°15	20°10	9°58	8°41	16°24	26°40	26°30	11°40	n.a.	T 26
F 27	14 5 51	0♉16'58	1♐35	13°23	18° 9	14°36	26°D15	20° 8	9°56	8°42	16°25	26°40	26°27	11°47	n.a.	F 27
S 28	14 9 47	1°14'16	13°52	12°53	19°16	15°12	26°15	20° 6	9°53	8°43	16°27	26°40	26°24	11°54	n.a.	S 28
S 29	14 13 44	2°11'36	26°21	12°18	20°23	15°49	26°15	20° 4	9°51	8°43	16°29	26°39	26°21	12° 0	n.a.	S 29
M30	14 17 40	3° 8'57	9♑ 6	11°40	21°31	16°26	26°16	20° 1	9°48	8°44	16°31	26°38	26°18	12° 7	n.a.	M30
T 31	14 21 37	4♉ 6'20	22♑ 8	10♉59	22♓38	17♋ 3	26♌16	19♐59	9♏46	8♒44	16♉32	26♎38	26♎15	12♎14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n15	19s25	4n 3	13n49	1n53	16s48	1s44	25n55	1n48	14n25	1n46	24s29	0s43	15s27	0n 3	20s39	2s 1	22n27	5n42	10s37	11s 0	5s 9			n.a.
M 2	2 39	19 26	4 41	14 10	1 48	16 30	1 47	25 53	1 46	14 27	1 46	24 29	0 44	15 27	0 3	20 39	2 1	22 28	5 42	10 37	10 59	5 11			n.a.
T 3	3 2	18 25	5 7	14 30	1 42	16 12	1 50	25 52	1 45	14 28	1 46	24 30	0 44	15 26	0 3	20 39	2 1	22 28	5 42	10 37	10 57	5 13			n.a.
W 4	3 25	16 23	5 16	14 47	1 35	15 54	1 53	25 50	1 43	14 29	1 45	24 30	0 44	15 25	0 3	20 38	2 1	22 28	5 42	10 37	10 56	5 15			n.a.
T 5	3 48	13 21	5 8	15 3	1 27	15 35	1 55	25 48	1 42	14 30	1 45	24 30	0 44	15 25	0 3	20 38	2 1	22 29	5 42	10 36	10 55	5 17			n.a.
F 6	4 11	9 27	4 41	15 17	1 19	15 16	1 58	25 46	1 40	14 31	1 45	24 30	0 44	15 24	0 3	20 38	2 1	22 29	5 42	10 36	10 54	5 19			n.a.
S 7	4 34	4 52	3 55	15 29	1 11	14 56	2 0	25 44	1 39	14 32	1 45	24 30	0 44	15 24	0 3	20 37	2 1	22 30	5 42	10 35	10 53	5 21			n.a.
S 8	4 57	0n 6	2 52	15 39	1 2	14 35	2 2	25 41	1 37	14 33	1 44	24 30	0 45	15 23	0 3	20 37	2 1	22 30	5 42	10 34	10 52	5 23			n.a.
M 9	5 20	5 8	1 36	15 47	0 52	14 15	2 4	25 39	1 36	14 34	1 44	24 31	0 45	15 22	0 3	20 37	2 1	22 31	5 42	10 34	10 50	5 25			n.a.
T 10	5 42	9 51	0 14	15 54	0 42	13 53	2 6	25 36	1 35	14 35	1 44	24 31	0 45	15 22	0 3	20 37	2 1	22 31	5 42	10 34	10 49	5 27			n.a.
W11	6 5	13 53	1s 9	15 59	0 31	13 32	2 8	25 34	1 33	14 36	1 43	24 31	0 45	15 21	0 3	20 36	2 1	22 32	5 42	10 34	10 48	5 29			n.a.
T 12	6 28	16 56	2 26	16 1	0 20	13 10	2 10	25 31	1 32	14 36	1 43	24 31	0 45	15 20	0 3	20 36	2 2	22 32	5 42	10 34	10 47	5 30			n.a.
F 13	6 50	18 50	3 31	16 3	0 8	12 47	2 11	25 28	1 30	14 37	1 43	24 31	0 46	15 20	0 3	20 36	2 2	22 33	5 42	10 34	10 46	5 32			n.a.
S 14	7 13	19 31	4 22	16 2	0s 4	12 25	2 13	25 24	1 29	14 37	1 42	24 31	0 46	15 19	0 3	20 36	2 2	22 33	5 42	10 35	10 45	5 34			n.a.
S 15	7 35	19 2	4 57	15 59	0 17	12 1	2 14	25 21	1 27	14 38	1 42	24 31	0 46	15 18	0 3	20 36	2 2	22 34	5 42	10 35	10 43	5 36			n.a.
M16	7 57	17 33	5 15	15 55	0 30	11 38	2 15	25 17	1 26	14 38	1 41	24 31	0 46	15 18	0 3	20 35	2 2	22 34	5 42	10 35	10 42	5 38			n.a.
T 17	8 19	15 13	5 17	15 49	0 44	11 14	2 16	25 14	1 25	14 39	1 41	24 32	0 46	15 17	0 3	20 35	2 2	22 35	5 42	10 35	10 41	5 40			n.a.
W18	8 41	12 14	5 3	15 41	0 58	10 50	2 17	25 10	1 23	14 39	1 41	24 32	0 46	15 16	0 3	20 35	2 2	22 35	5 42	10 35	10 40	5 42			n.a.
T 19	9 3	8 47	4 37	15 32	1 12	10 25	2 18	25 6	1 22	14 39	1 40	24 32	0 47	15 16	0 3	20 35	2 2	22 36	5 42	10 35	10 39	5 44			n.a.
F 20	9 25	5 2	3 58	15 21	1 26	10 0	2 19	25 2	1 20	14 39	1 40	24 32	0 47	15 15	0 3	20 35	2 2	22 36	5 42	10 34	10 38	5 46			n.a.
S 21	9 47	1 7	3 9	15 8	1 41	9 35	2 19	24 57	1 19	14 40	1 40	24 32	0 47	15 14	0 3	20 34	2 2	22 37	5 42	10 34	10 36	5 48			n.a.
S 22	10 8	2s50	2 13	14 53	1 55	9 9	2 20	24 53	1 18	14 40	1 39	24 32	0 47	15 13	0 3	20 34	2 2	22 37	5 42	10 34	10 35	5 50			n.a.
M23	10 29	6 41	1 11	14 38	2 10	8 43	2 20	24 48	1 16	14 39	1 39	24 32	0 47	15 13	0 3	20 34	2 2	22 38	5 42	10 34	10 34	5 51			n.a.
T 24	10 51	10 16	0 6	14 20	2 24	8 17	2 20	24 43	1 15	14 39	1 39	24 32	0 47	15 12	0 3	20 34	2 2	22 38	5 42	10 34	10 33	5 53			n.a.
W25	11 12	13 28	1n 0	14 2	2 38	7 51	2 20	24 38	1 14	14 39	1 38	24 32	0 48	15 11	0 3	20 34	2 2	22 39	5 42	10 34	10 32	5 55			n.a.
T 26	11 33	16 7	2 4	13 42	2 52	7 24	2 20	24 33	1 12	14 39	1 38	24 32	0 48	15 10	0 3	20 34	2 3	22 39	5 42	10 34	10 30	5 57			n.a.
F 27	11 53	18 5	3 2	13 22	3 5	6 57	2 20	24 28	1 11	14 39	1 38	24 32	0 48	15 10	0 3	20 34	2 3	22 40	5 42	10 34	10 29	5 59			n.a.
S 28	12 14	19 15	3 53	13 1	3 18	6 30	2 20	24 22	1 10	14 38	1 37	24 32	0 48	15 9	0 3	20 34	2 3	22 40	5 43	10 34	10 28	6 1			n.a.
S 29	12 34	19 29	4 35	12 39	3 29	6 3	2 20	24 17	1 8	14 38	1 37	24 32	0 48	15 8	0 3	20 34	2 3	22 41	5 43	10 34	10 27	6 3			n.a.
M30	12 55	18 45	5 3	12 17	3 40	5 35	2 20	24 11	1 7	14 37	1 37	24 32	0 48	15 7	0 3	20 33	2 3	22 42	5 43	10 33	10 26	6 5			n.a.
T 31	13n15	17s 2	5n17	11n55	3s49	5s 7	2s19	24n 5	1n 6	14n37	1n36	24s32	0s49	15s 7	0n 3	20s33	2s 3	22n42	5n43	10s33	10s25	6s 7			n.a.

Julian Day Number = 179457.5, Delta T = 32h48m38s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°04'03, Lahiri = -61°57'02 Julian Calendar 1 May 4222 BCE == Greg. Calendar 28 March 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

JUNE 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 25 34	5♉ 3'44	5♒31	10°R15	23♓46	17♋40	26♌17	19°R56	9°R44	8♒45	16♉34	26°D38	26♎11	12♎20	n.a.	W 1
T 2	14 29 30	6° 1'10	19°15	9♉30	24°54	18°17	26°18	19♐54	9♏41	8°45	16°36	26♎38	26° 8	12°27	n.a.	T 2
F 3	14 33 27	6°58'37	3♓21	8°43	26° 2	18°55	26°19	19°51	9°39	8°46	16°38	26°39	26° 5	12°34	n.a.	F 3
S 4	14 37 23	7°56'07	17°48	7°57	27°10	19°32	26°21	19°48	9°36	8°46	16°40	26°39	26° 2	12°40	n.a.	S 4
S 5	14 41 20	8°53'37	2♈32	7°11	28°18	20°10	26°22	19°45	9°34	8°46	16°41	26°40	25°59	12°47	n.a.	S 5
M 6	14 45 16	9°51'10	17°29	6°27	29°27	20°48	26°24	19°42	9°32	8°47	16°43	26°41	25°55	12°54	n.a.	M 6
T 7	14 49 13	10°48'44	2♉31	5°45	0♈35	21°25	26°26	19°39	9°29	8°47	16°45	26°R41	25°52	13° 0	n.a.	T 7
W 8	14 53 9	11°46'20	17°30	5° 7	1°44	22° 4	26°28	19°36	9°27	8°47	16°47	26°40	25°49	13° 7	n.a.	W 8
T 9	14 57 6	12°43'57	2♊17	4°33	2°53	22°42	26°30	19°33	9°24	8°47	16°48	26°39	25°46	13°14	n.a.	T 9
F 10	15 1 3	13°41'36	16°45	4° 3	4° 1	23°20	26°33	19°30	9°22	8°48	16°50	26°37	25°43	13°20	n.a.	F 10
S 11	15 4 59	14°39'16	0♋49	3°39	5°10	23°59	26°35	19°26	9°20	8°48	16°52	26°35	25°40	13°27	n.a.	S 11
S 12	15 8 56	15°36'58	14°26	3°21	6°20	24°37	26°38	19°23	9°17	8°48	16°54	26°32	25°36	13°33	n.a.	S 12
M13	15 12 52	16°34'41	27°38	3°10	7°29	25°16	26°41	19°19	9°15	8°48	16°56	26°31	25°33	13°40	n.a.	M13
T 14	15 16 49	17°32'25	10♌25	3°D 5	8°38	25°55	26°44	19°16	9°13	8°48	16°57	26°29	25°30	13°47	n.a.	T 14
W15	15 20 45	18°30'11	22°51	3° 7	9°48	26°34	26°48	19°12	9°10	8°R48	16°59	26°D29	25°27	13°53	n.a.	W15
T 16	15 24 42	19°27'58	5♍ 0	3°17	10°57	27°13	26°51	19° 8	9° 8	8°48	17° 1	26°30	25°24	14° 0	n.a.	T 16
F 17	15 28 39	20°25'46	16°58	3°34	12° 7	27°52	26°55	19° 5	9° 5	8°48	17° 3	26°32	25°21	14° 7	n.a.	F 17
S 18	15 32 35	21°23'37	28°49	3°59	13°17	28°32	26°59	19° 1	9° 3	8°48	17° 5	26°33	25°17	14°13	n.a.	S 18
S 19	15 36 32	22°21'28	10♎37	4°31	14°27	29°11	27° 3	18°57	9° 1	8°48	17° 6	26°35	25°14	14°20	n.a.	S 19
M20	15 40 28	23°19'22	22°26	5°10	15°37	29°51	27° 7	18°53	8°58	8°48	17° 8	26°R36	25°11	14°27	n.a.	M20
T 21	15 44 25	24°17'17	4♏19	5°57	16°47	0♌30	27°11	18°49	8°56	8°48	17°10	26°36	25° 8	14°33	n.a.	T 21
W22	15 48 21	25°15'14	16°20	6°51	17°57	1°10	27°16	18°45	8°54	8°47	17°12	26°34	25° 5	14°40	n.a.	W22
T 23	15 52 18	26°13'12	28°30	7°52	19° 8	1°50	27°20	18°41	8°52	8°47	17°13	26°31	25° 1	14°47	n.a.	T 23
F 24	15 56 14	27°11'13	10♐50	8°59	20°18	2°30	27°25	18°36	8°49	8°47	17°15	26°27	24°58	14°53	n.a.	F 24
S 25	16 0 11	28° 9'16	23°23	10°12	21°29	3°10	27°30	18°32	8°47	8°47	17°17	26°22	24°55	15° 0	n.a.	S 25
S 26	16 4 8	29° 7'20	6♑ 9	11°32	22°40	3°51	27°35	18°28	8°45	8°46	17°19	26°16	24°52	15° 7	n.a.	S 26
M27	16 8 4	0♊ 5'27	19° 7	12°57	23°50	4°31	27°41	18°24	8°43	8°46	17°20	26°11	24°49	15°13	n.a.	M27
T 28	16 12 1	1° 3'36	2♒20	14°26	25° 1	5°11	27°46	18°19	8°41	8°46	17°22	26° 7	24°46	15°20	n.a.	T 28
W29	16 15 57	2° 1'48	15°47	16° 1	26°12	5°52	27°52	18°15	8°38	8°45	17°24	26° 4	24°42	15°27	n.a.	W29
T 30	16 19 54	3♊ 0'01	29♒28	17♉39	27♈23	6♌33	27♌58	18♐10	8♏36	8♒45	17♉26	26°D 3	24♎39	15♎33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n34	14s21	5n14	11n33	3s58	4s39	2s19	23n58	1n 4	14n36	1n36	24s32	0s49	15s 6	0n 3	20s33	2s 3	22n43	5n43	10s33	10s23	6s 8		n.a.
T 2	13 54	10 50	4 53	11 12	4 5	4 11	2 18	23 52	1 3	14 36	1 35	24 32	0 49	15 5	0 3	20 33	2 3	22 43	5 43	10 33	10 22	6 10		n.a.
F 3	14 14	6 37	4 15	10 52	4 10	3 43	2 17	23 45	1 2	14 35	1 35	24 32	0 49	15 4	0 3	20 33	2 3	22 44	5 43	10 33	10 21	6 12		n.a.
S 4	14 33	1 54	3 20	10 34	4 13	3 14	2 16	23 39	1 0	14 34	1 35	24 32	0 49	15 3	0 3	20 33	2 3	22 44	5 43	10 34	10 20	6 14		n.a.
S 5	14 52	3n 1	2 10	10 17	4 15	2 45	2 15	23 32	0 59	14 33	1 34	24 32	0 49	15 3	0 3	20 33	2 3	22 45	5 43	10 34	10 19	6 16		n.a.
M 6	15 11	7 50	0 51	10 2	4 16	2 16	2 14	23 24	0 58	14 32	1 34	24 32	0 50	15 2	0 3	20 33	2 3	22 46	5 43	10 34	10 17	6 18		n.a.
T 7	15 29	12 11	0s32	9 50	4 14	1 47	2 13	23 17	0 56	14 31	1 34	24 32	0 50	15 1	0 3	20 33	2 3	22 46	5 43	10 34	10 16	6 20		n.a.
W 8	15 48	15 44	1 53	9 40	4 11	1 18	2 12	23 10	0 55	14 30	1 33	24 31	0 50	15 0	0 3	20 33	2 4	22 47	5 43	10 34	10 15	6 22		n.a.
T 9	16 6	18 11	3 5	9 33	4 6	0 49	2 11	23 2	0 54	14 29	1 33	24 31	0 50	15 0	0 3	20 33	2 4	22 47	5 43	10 34	10 14	6 23		n.a.
F 10	16 24	19 24	4 3	9 29	4 0	0 20	2 10	22 54	0 53	14 28	1 33	24 31	0 50	14 59	0 3	20 33	2 4	22 48	5 43	10 33	10 13	6 25		n.a.
S 11	16 41	19 22	4 45	9 28	3 52	0n10	2 8	22 46	0 51	14 26	1 32	24 31	0 50	14 58	0 3	20 33	2 4	22 49	5 43	10 32	10 11	6 27		n.a.
S 12	16 59	18 11	5 9	9 30	3 42	0 39	2 7	22 38	0 50	14 25	1 32	24 31	0 51	14 57	0 2	20 33	2 4	22 49	5 43	10 31	10 10	6 29		n.a.
M13	17 16	16 4	5 16	9 36	3 32	1 9	2 5	22 29	0 49	14 24	1 32	24 31	0 51	14 57	0 2	20 33	2 4	22 50	5 43	10 30	10 9	6 31		n.a.
T 14	17 32	13 13	5 7	9 45	3 20	1 38	2 3	22 20	0 48	14 22	1 31	24 31	0 51	14 56	0 2	20 33	2 4	22 50	5 43	10 30	10 8	6 33		n.a.
W15	17 49	9 50	4 43	9 58	3 8	2 8	2 2	22 12	0 46	14 21	1 31	24 31	0 51	14 55	0 2	20 33	2 4	22 51	5 44	10 30	10 7	6 35		n.a.
T 16	18 5	6 7	4 8	10 14	2 55	2 37	2 0	22 3	0 45	14 19	1 30	24 30	0 51	14 54	0 2	20 33	2 4	22 52	5 44	10 30	10 6	6 36		n.a.
F 17	18 21	2 12	3 22	10 33	2 41	3 7	1 58	21 53	0 44	14 18	1 30	24 30	0 51	14 53	0 2	20 34	2 4	22 52	5 44	10 31	10 4	6 38		n.a.
S 18	18 37	1s45	2 27	10 55	2 26	3 37	1 56	21 44	0 43	14 16	1 30	24 30	0 51	14 53	0 2	20 34	2 4	22 53	5 44	10 31	10 3	6 40		n.a.
S 19	18 52	5 38	1 27	11 20	2 11	4 6	1 54	21 35	0 42	14 14	1 29	24 30	0 52	14 52	0 2	20 34	2 4	22 53	5 44	10 32	10 2	6 42		n.a.
M20	19 8	9 19	0 23	11 48	1 56	4 36	1 52	21 25	0 40	14 12	1 29	24 30	0 52	14 51	0 2	20 34	2 4	22 54	5 44	10 32	10 1	6 44		n.a.
T 21	19 22	12 39	0n42	12 18	1 41	5 6	1 50	21 15	0 39	14 11	1 29	24 29	0 52	14 50	0 2	20 34	2 4	22 55	5 44	10 32	10 0	6 46		n.a.
W22	19 37	15 30	1 46	12 50	1 26	5 35	1 48	21 5	0 38	14 9	1 28	24 29	0 52	14 50	0 2	20 34	2 5	22 55	5 44	10 32	9 58	6 48		n.a.
T 23	19 51	17 41	2 46	13 25	1 11	6 4	1 45	20 54	0 37	14 7	1 28	24 29	0 52	14 49	0 2	20 34	2 5	22 56	5 44	10 31	9 57	6 49		n.a.
F 24	20 5	19 5	3 39	14 1	0 56	6 34	1 43	20 44	0 36	14 5	1 28	24 29	0 52	14 48	0 2	20 34	2 5	22 57	5 44	10 29	9 56	6 51		n.a.
S 25	20 18	19 35	4 22	14 39	0 41	7 3	1 41	20 33	0 34	14 3	1 27	24 29	0 52	14 48	0 2	20 35	2 5	22 57	5 44	10 27	9 55	6 53		n.a.
S 26	20 32	19 5	4 53	15 18	0 27	7 32	1 38	20 23	0 33	14 0	1 27	24 28	0 53	14 47	0 2	20 35	2 5	22 58	5 45	10 25	9 54	6 55		n.a.
M27	20 44	17 36	5 10	15 57	0 13	8 1	1 36	20 12	0 32	13 58	1 27	24 28	0 53	14 46	0 2	20 35	2 5	22 58	5 45	10 23	9 52	6 57		n.a.
T 28	20 57	15 10	5 10	16 37	0n 0	8 30	1 34	20 0	0 31	13 56	1 26	24 28	0 53	14 45	0 2	20 35	2 5	22 59	5 45	10 22	9 51	6 59		n.a.
W29	21 9	11 53	4 54	17 18	0 13	8 59	1 31	19 49	0 30	13 54	1 26	24 28	0 53	14 45	0 2	20 35	2 5	23 0	5 45	10 21	9 50	7 0		n.a.
T 30	21n21	7s55	4n21	17n58	0n25	9n28	1s28	19n37	0n29	13n51	1n26	24s27	0s53	14s44	0n 2	20s35	2s 5	23n 0	5n45	10s20	9s49	7s 2		n.a.

Julian Day Number = 179488.5, Delta T = 32h48m35s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'59, Lahiri = -61°56'58 Julian Calendar 1 June 4222 BCE == Greg. Calendar 28 Apr. 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

JULY 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 23 50	3♊58'17	13♓25	19♉21	28♈35	7♌13	28♌ 3	18°R 6	8°R34	8°R44	17♉27	26♎ 4	24♎36	15♎40	n.a.	F 1
S 2	16 27 47	4°56'35	27°36	21° 6	29°46	7°54	28°10	18♐ 1	8♏32	8♒44	17°29	26° 5	24°33	15°46	n.a.	S 2
S 3	16 31 43	5°54'56	12♈ 1	22°54	0♉57	8°35	28°16	17°57	8°30	8°43	17°31	26° 6	24°30	15°53	n.a.	S 3
M 4	16 35 40	6°53'19	26°36	24°44	2° 9	9°17	28°22	17°52	8°28	8°43	17°33	26°R 7	24°27	16° 0	n.a.	M 4
T 5	16 39 37	7°51'44	11♉17	26°36	3°20	9°58	28°29	17°48	8°26	8°42	17°34	26° 6	24°23	16° 6	n.a.	T 5
W 6	16 43 33	8°50'12	25°59	28°29	4°32	10°39	28°35	17°43	8°24	8°41	17°36	26° 3	24°20	16°13	n.a.	W 6
T 7	16 47 30	9°48'42	10♊33	0♊23	5°44	11°21	28°42	17°38	8°22	8°41	17°38	25°58	24°17	16°20	n.a.	T 7
F 8	16 51 26	10°47'14	24°54	2°18	6°56	12° 2	28°49	17°34	8°20	8°40	17°39	25°51	24°14	16°26	n.a.	F 8
S 9	16 55 23	11°45'48	8♋55	4°13	8° 8	12°44	28°56	17°29	8°18	8°39	17°41	25°44	24°11	16°33	n.a.	S 9
S 10	16 59 19	12°44'24	22°34	6° 8	9°20	13°26	29° 4	17°24	8°17	8°38	17°43	25°36	24° 7	16°40	n.a.	S 10
M11	17 3 16	13°43'03	5♌47	8° 3	10°32	14° 7	29°11	17°20	8°15	8°38	17°44	25°30	24° 4	16°46	n.a.	M11
T 12	17 7 12	14°41'43	18°36	9°58	11°44	14°49	29°19	17°15	8°13	8°37	17°46	25°25	24° 1	16°53	n.a.	T 12
W13	17 11 9	15°40'25	1♍ 4	11°52	12°56	15°31	29°26	17°10	8°11	8°36	17°48	25°21	23°58	17° 0	n.a.	W13
T 14	17 15 5	16°39'09	13°14	13°46	14° 9	16°13	29°34	17° 5	8° 9	8°35	17°49	25°D20	23°55	17° 6	n.a.	T 14
F 15	17 19 2	17°37'55	25°12	15°39	15°21	16°56	29°42	17° 1	8° 8	8°34	17°51	25°20	23°52	17°13	n.a.	F 15
S 16	17 22 59	18°36'42	7♎ 2	17°31	16°34	17°38	29°50	16°56	8° 6	8°33	17°52	25°21	23°48	17°20	n.a.	S 16
S 17	17 26 55	19°35'32	18°50	19°23	17°46	18°20	29°58	16°51	8° 4	8°32	17°54	25°22	23°45	17°26	n.a.	S 17
M18	17 30 52	20°34'24	0♏41	21°14	18°59	19° 3	0♍ 7	16°46	8° 3	8°31	17°56	25°R22	23°42	17°33	n.a.	M18
T 19	17 34 48	21°33'18	12°39	23° 4	20°12	19°45	0°15	16°42	8° 1	8°30	17°57	25°21	23°39	17°39	n.a.	T 19
W20	17 38 45	22°32'14	24°47	24°52	21°25	20°28	0°24	16°37	8° 0	8°29	17°59	25°17	23°36	17°46	n.a.	W20
T 21	17 42 41	23°31'13	7♐10	26°40	22°38	21°11	0°32	16°32	7°58	8°28	18° 0	25°10	23°32	17°53	n.a.	T 21
F 22	17 46 38	24°30'13	19°47	28°27	23°51	21°54	0°41	16°28	7°57	8°27	18° 2	25° 2	23°29	17°59	n.a.	F 22
S 23	17 50 34	25°29'16	2♑40	0♋13	25° 4	22°37	0°50	16°23	7°56	8°26	18° 3	24°52	23°26	18° 6	n.a.	S 23
S 24	17 54 31	26°28'21	15°48	1°58	26°17	23°20	0°59	16°18	7°54	8°25	18° 5	24°41	23°23	18°13	n.a.	S 24
M25	17 58 27	27°27'29	29° 9	3°43	27°30	24° 3	1° 8	16°14	7°53	8°24	18° 6	24°30	23°20	18°19	n.a.	M25
T 26	18 2 24	28°26'39	12♒41	5°26	28°43	24°46	1°17	16° 9	7°52	8°22	18° 8	24°22	23°17	18°26	n.a.	T 26
W27	18 6 20	29°25'51	26°23	7° 8	29°57	25°29	1°27	16° 5	7°51	8°21	18° 9	24°15	23°13	18°33	n.a.	W27
T 28	18 10 17	0♋25'06	10♓13	8°49	1♊10	26°12	1°36	16° 0	7°49	8°20	18°10	24°11	23°10	18°39	n.a.	T 28
F 29	18 14 13	1°24'24	24°10	10°30	2°24	26°56	1°46	15°56	7°48	8°19	18°12	24° 9	23° 7	18°46	n.a.	F 29
S 30	18 18 10	2°23'44	8♈14	12° 9	3°37	27°39	1°56	15°51	7°47	8°17	18°13	24°D 9	23° 4	18°53	n.a.	S 30
S 31	18 22 7	3♋23'07	22♈23	13♋48	4♊51	28♌23	2♍ 6	15♐47	7♏46	8♒16	18♉15	24°R 9	23♎ 1	18♎59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n32	3s27	3n32	18n38	0n36	9n56	1s26	19n26	0n27	13n49	1n25	24s27	0s53	14s43	0n 2	20s36	2s 5	23n 1	5n45	10s20	9s48	7s 4		n.a.
S 2	21 43	1n17	2 29	19 17	0 46	10 25	1 23	19 14	0 26	13 46	1 25	24 27	0 53	14 43	0 2	20 36	2 5	23 2	5 45	10 21	9 46	7 6		n.a.
S 3	21 54	6 2	1 16	19 55	0 56	10 53	1 20	19 2	0 25	13 44	1 25	24 26	0 54	14 42	0 2	20 36	2 5	23 2	5 45	10 21	9 45	7 8		n.a.
M 4	22 4	10 30	0s 3	20 31	1 4	11 21	1 18	18 49	0 24	13 41	1 24	24 26	0 54	14 41	0 2	20 36	2 5	23 3	5 45	10 22	9 44	7 10		n.a.
T 5	22 14	14 21	1 22	21 7	1 12	11 48	1 15	18 37	0 23	13 39	1 24	24 26	0 54	14 41	0 2	20 37	2 6	23 3	5 46	10 21	9 43	7 11		n.a.
W 6	22 24	17 17	2 35	21 40	1 19	12 16	1 12	18 24	0 22	13 36	1 24	24 25	0 54	14 40	0 2	20 37	2 6	23 4	5 46	10 20	9 42	7 13		n.a.
T 7	22 33	19 4	3 38	22 12	1 26	12 43	1 9	18 12	0 21	13 33	1 24	24 25	0 54	14 39	0 2	20 37	2 6	23 5	5 46	10 18	9 40	7 15		n.a.
F 8	22 42	19 36	4 25	22 42	1 31	13 10	1 6	17 59	0 20	13 30	1 23	24 25	0 54	14 39	0 2	20 37	2 6	23 5	5 46	10 16	9 39	7 17		n.a.
S 9	22 50	18 53	4 56	23 9	1 36	13 37	1 4	17 46	0 18	13 28	1 23	24 24	0 54	14 38	0 2	20 38	2 6	23 6	5 46	10 13	9 38	7 19		n.a.
S 10	22 58	17 6	5 8	23 35	1 40	14 3	1 1	17 32	0 17	13 25	1 23	24 24	0 54	14 38	0 2	20 38	2 6	23 7	5 46	10 10	9 37	7 21		n.a.
M11	23 5	14 27	5 4	23 58	1 43	14 29	0 58	17 19	0 16	13 22	1 22	24 24	0 54	14 37	0 2	20 38	2 6	23 7	5 46	10 8	9 36	7 22		n.a.
T 12	23 12	11 11	4 44	24 19	1 46	14 55	0 55	17 5	0 15	13 19	1 22	24 23	0 55	14 36	0 2	20 38	2 6	23 8	5 47	10 6	9 34	7 24		n.a.
W13	23 19	7 30	4 11	24 37	1 47	15 20	0 52	16 51	0 14	13 16	1 22	24 23	0 55	14 36	0 2	20 39	2 6	23 8	5 47	10 5	9 33	7 26		n.a.
T 14	23 25	3 35	3 27	24 54	1 49	15 45	0 49	16 38	0 13	13 13	1 21	24 23	0 55	14 35	0 2	20 39	2 6	23 9	5 47	10 4	9 32	7 28		n.a.
F 15	23 31	0s24	2 35	25 8	1 49	16 10	0 46	16 23	0 12	13 9	1 21	24 22	0 55	14 35	0 2	20 39	2 6	23 10	5 47	10 4	9 31	7 30		n.a.
S 16	23 37	4 21	1 37	25 20	1 49	16 34	0 43	16 9	0 11	13 6	1 21	24 22	0 55	14 34	0 2	20 40	2 6	23 10	5 47	10 5	9 30	7 31		n.a.
S 17	23 41	8 7	0 35	25 29	1 49	16 58	0 40	15 55	0 10	13 3	1 21	24 22	0 55	14 34	0 2	20 40	2 6	23 11	5 47	10 5	9 28	7 33		n.a.
M18	23 46	11 35	0n29	25 37	1 48	17 22	0 37	15 40	0 9	13 0	1 20	24 21	0 55	14 33	0 2	20 40	2 6	23 12	5 47	10 5	9 27	7 35		n.a.
T 19	23 50	14 37	1 31	25 42	1 47	17 45	0 34	15 26	0 8	12 56	1 20	24 21	0 55	14 33	0 2	20 41	2 6	23 12	5 48	10 4	9 26	7 37		n.a.
W20	23 54	17 4	2 31	25 45	1 45	18 8	0 31	15 11	0 7	12 53	1 20	24 20	0 55	14 32	0 2	20 41	2 6	23 13	5 48	10 3	9 25	7 39		n.a.
T 21	23 57	18 46	3 25	25 47	1 42	18 30	0 28	14 56	0 6	12 50	1 19	24 20	0 55	14 32	0 2	20 41	2 7	23 13	5 48	10 1	9 24	7 40		n.a.
F 22	24 0	19 34	4 9	25 46	1 40	18 52	0 25	14 40	0 5	12 46	1 19	24 20	0 56	14 31	0 2	20 42	2 7	23 14	5 48	9 57	9 22	7 42		n.a.
S 23	24 2	19 24	4 42	25 43	1 36	19 13	0 22	14 25	0 3	12 43	1 19	24 19	0 56	14 31	0 2	20 42	2 7	23 15	5 48	9 53	9 21	7 44		n.a.
S 24	24 4	18 11	5 0	25 39	1 33	19 34	0 19	14 10	0 2	12 39	1 19	24 19	0 56	14 30	0 2	20 42	2 7	23 15	5 48	9 49	9 20	7 46		n.a.
M25	24 5	15 58	5 3	25 33	1 29	19 54	0 16	13 54	0 1	12 35	1 18	24 18	0 56	14 30	0 2	20 43	2 7	23 16	5 49	9 45	9 19	7 48		n.a.
T 26	24 6	12 52	4 49	25 25	1 25	20 14	0 13	13 38	0 0	12 32	1 18	24 18	0 56	14 30	0 2	20 43	2 7	23 16	5 49	9 42	9 18	7 49		n.a.
W27	24 7	9 3	4 18	25 16	1 21	20 33	0 10	13 23	0s 1	12 28	1 18	24 17	0 56	14 29	0 2	20 43	2 7	23 17	5 49	9 40	9 16	7 51		n.a.
T 28	24 7	4 42	3 32	25 5	1 16	20 51	0 7	13 7	0 2	12 24	1 18	24 17	0 56	14 29	0 2	20 44	2 7	23 18	5 49	9 38	9 15	7 53		n.a.
F 29	24 6	0 3	2 33	24 52	1 11	21 10	0 4	12 50	0 3	12 21	1 17	24 17	0 56	14 28	0 2	20 44	2 7	23 18	5 49	9 37	9 14	7 55		n.a.
S 30	24 5	4n38	1 24	24 38	1 6	21 27	0 1	12 34	0 4	12 17	1 17	24 16	0 56	14 28	0 2	20 45	2 7	23 19	5 49	9 37	9 13	7 57		n.a.
S 31	24n 4	9n 6	0n 9	24n23	1n 0	21n44	0n 2	12n18	0s 5	12n13	1n17	24s16	0s56	14s28	0n 2	20s45	2s 7	23n19	5n50	9s38	9s11	7s58		n.a.

Julian Day Number = 179518.5, Delta T = 32h48m31s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'55, Lahiri = -61°56'54 Julian Calendar 1 July 4222 BCE == Greg. Calendar 28 May 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

AUGUST 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 26 3	4♋22'32	6♉37	15♋26	6♊ 5	29♌ 7	2♍16	15°R42	7°R45	8°R15	18♉16	24°R 9	22♎58	19♎ 6	n.a.	M 1
T 2	18 30 0	5°22'00	20°53	17° 3	7°18	29°50	2°26	15♐38	7♏44	8♒13	18°17	24♎ 6	22°54	19°13	n.a.	T 2
W 3	18 33 56	6°21'30	5♊ 9	18°39	8°32	0♍34	2°36	15°34	7°43	8°12	18°19	24° 1	22°51	19°19	n.a.	W 3
T 4	18 37 53	7°21'03	19°19	20°15	9°46	1°18	2°46	15°30	7°42	8°11	18°20	23°53	22°48	19°26	n.a.	T 4
F 5	18 41 49	8°20'39	3♋21	21°50	11° 0	2° 2	2°56	15°25	7°42	8° 9	18°21	23°43	22°45	19°32	n.a.	F 5
S 6	18 45 46	9°20'17	17° 8	23°23	12°14	2°46	3° 7	15°21	7°41	8° 8	18°22	23°31	22°42	19°39	n.a.	S 6
S 7	18 49 42	10°19'57	0♌36	24°57	13°28	3°30	3°17	15°17	7°40	8° 6	18°24	23°18	22°38	19°46	n.a.	S 7
M 8	18 53 39	11°19'39	13°44	26°29	14°43	4°14	3°28	15°13	7°40	8° 5	18°25	23° 7	22°35	19°52	n.a.	M 8
T 9	18 57 35	12°19'23	26°31	28° 0	15°57	4°59	3°39	15° 9	7°39	8° 3	18°26	22°57	22°32	19°59	n.a.	T 9
W10	19 1 32	13°19'09	8♍58	29°31	17°11	5°43	3°50	15° 5	7°38	8° 2	18°27	22°50	22°29	20° 6	n.a.	W10
T 11	19 5 28	14°18'57	21° 8	1♌ 1	18°25	6°27	4° 0	15° 2	7°38	8° 0	18°28	22°46	22°26	20°12	n.a.	T 11
F 12	19 9 25	15°18'47	3♎ 5	2°31	19°40	7°12	4°12	14°58	7°37	7°59	18°29	22°44	22°23	20°19	n.a.	F 12
S 13	19 13 21	16°18'39	14°55	3°59	20°54	7°56	4°23	14°54	7°37	7°57	18°30	22°44	22°19	20°26	n.a.	S 13
S 14	19 17 18	17°18'34	26°43	5°27	22° 9	8°41	4°34	14°50	7°37	7°56	18°32	22°44	22°16	20°32	n.a.	S 14
M15	19 21 14	18°18'30	8♏34	6°54	23°23	9°26	4°45	14°47	7°36	7°54	18°33	22°43	22°13	20°39	n.a.	M15
T 16	19 25 11	19°18'28	20°34	8°20	24°38	10°10	4°56	14°43	7°36	7°53	18°34	22°40	22°10	20°46	n.a.	T 16
W17	19 29 8	20°18'28	2♐48	9°46	25°52	10°55	5° 8	14°40	7°36	7°51	18°35	22°36	22° 7	20°52	n.a.	W17
T 18	19 33 4	21°18'30	15°19	11°10	27° 7	11°40	5°19	14°37	7°36	7°49	18°36	22°28	22° 4	20°59	n.a.	T 18
F 19	19 37 1	22°18'34	28°10	12°34	28°22	12°25	5°31	14°34	7°35	7°48	18°37	22°18	22° 0	21° 6	n.a.	F 19
S 20	19 40 57	23°18'40	11♑21	13°56	29°37	13°10	5°43	14°30	7°35	7°46	18°37	22° 5	21°57	21°12	n.a.	S 20
S 21	19 44 54	24°18'48	24°51	15°18	0♋51	13°55	5°54	14°27	7°D35	7°44	18°38	21°52	21°54	21°19	n.a.	S 21
M22	19 48 50	25°18'58	8♒37	16°39	2° 6	14°40	6° 6	14°24	7°35	7°43	18°39	21°40	21°51	21°25	n.a.	M22
T 23	19 52 47	26°19'10	22°36	17°58	3°21	15°25	6°18	14°21	7°36	7°41	18°40	21°29	21°48	21°32	n.a.	T 23
W24	19 56 43	27°19'25	6♓43	19°17	4°36	16°10	6°30	14°19	7°36	7°40	18°41	21°20	21°44	21°39	n.a.	W24
T 25	20 0 40	28°19'41	20°54	20°34	5°51	16°56	6°42	14°16	7°36	7°38	18°42	21°15	21°41	21°45	n.a.	T 25
F 26	20 4 36	29°20'00	5♈ 4	21°50	7° 6	17°41	6°54	14°13	7°36	7°36	18°43	21°13	21°38	21°52	n.a.	F 26
S 27	20 8 33	0♌20'21	19°13	23° 4	8°21	18°26	7° 6	14°11	7°36	7°35	18°43	21°D12	21°35	21°59	n.a.	S 27
S 28	20 12 29	1°20'45	3♉19	24°16	9°36	19°12	7°19	14° 8	7°37	7°33	18°44	21°R12	21°32	22° 5	n.a.	S 28
M29	20 16 26	2°21'11	17°20	25°27	10°52	19°57	7°31	14° 6	7°37	7°31	18°45	21°11	21°29	22°12	n.a.	M29
T 30	20 20 23	3°21'39	1♊17	26°35	12° 7	20°43	7°43	14° 4	7°38	7°29	18°45	21° 9	21°25	22°19	n.a.	T 30
W31	20 24 19	4♌22'10	15♊ 9	27♌42	13♋22	21♍28	7♍56	14♐ 2	7♏38	7♒28	18♉46	21♎ 3	21♎22	22♎25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	24n 2	13n 4	1s 6	24n 6	0n55	22n 0	0n 5	12n 1	0s 6	12n 9	1n17	24s15	0s56	14s27	0n 2	20s45	2s 7	23n20	5n50	9s37	9s10	8s 0			n.a.
T 2	24 0	16 17	2 17	23 48	0 49	22 16	0 7	11 45	0 7	12 5	1 16	24 15	0 56	14 27	0 2	20 46	2 7	23 20	5 50	9 36	9 9	8 2			n.a.
W 3	23 57	18 30	3 19	23 29	0 43	22 31	0 10	11 28	0 8	12 1	1 16	24 15	0 56	14 27	0 2	20 46	2 7	23 21	5 50	9 34	9 8	8 4			n.a.
T 4	23 54	19 32	4 9	23 9	0 37	22 45	0 13	11 11	0 8	11 57	1 16	24 14	0 56	14 27	0 2	20 47	2 7	23 22	5 50	9 31	9 7	8 5			n.a.
F 5	23 50	19 21	4 43	22 48	0 31	22 59	0 16	10 54	0 9	11 53	1 16	24 14	0 57	14 26	0 2	20 47	2 7	23 22	5 51	9 27	9 5	8 7			n.a.
S 6	23 46	18 2	5 0	22 25	0 24	23 12	0 18	10 37	0 10	11 49	1 15	24 13	0 57	14 26	0 2	20 48	2 7	23 23	5 51	9 23	9 4	8 9			n.a.
S 7	23 42	15 44	4 59	22 2	0 18	23 25	0 21	10 20	0 11	11 45	1 15	24 13	0 57	14 26	0 2	20 48	2 7	23 23	5 51	9 18	9 3	8 11			n.a.
M 8	23 37	12 40	4 43	21 38	0 11	23 36	0 24	10 2	0 12	11 41	1 15	24 13	0 57	14 26	0 2	20 48	2 7	23 24	5 51	9 14	9 2	8 13			n.a.
T 9	23 31	9 5	4 12	21 13	0 4	23 47	0 26	9 45	0 13	11 36	1 15	24 12	0 57	14 25	0 2	20 49	2 7	23 24	5 51	9 10	9 1	8 14			n.a.
W10	23 25	5 12	3 30	20 47	0s 3	23 58	0 29	9 27	0 14	11 32	1 14	24 12	0 57	14 25	0 2	20 49	2 8	23 25	5 52	9 7	8 59	8 16			n.a.
T 11	23 19	1 11	2 39	20 20	0 10	24 7	0 32	9 10	0 15	11 28	1 14	24 11	0 57	14 25	0 2	20 50	2 8	23 25	5 52	9 6	8 58	8 18			n.a.
F 12	23 12	2s49	1 42	19 53	0 17	24 16	0 34	8 52	0 16	11 23	1 14	24 11	0 57	14 25	0 2	20 50	2 8	23 26	5 52	9 5	8 57	8 20			n.a.
S 13	23 5	6 40	0 41	19 25	0 24	24 24	0 37	8 34	0 17	11 19	1 14	24 11	0 57	14 25	0 2	20 51	2 8	23 26	5 52	9 5	8 56	8 21			n.a.
S 14	22 57	10 15	0n21	18 57	0 31	24 31	0 39	8 16	0 18	11 15	1 14	24 10	0 57	14 25	0 2	20 51	2 8	23 27	5 52	9 5	8 54	8 23			n.a.
M15	22 49	13 27	1 23	18 27	0 38	24 38	0 41	7 58	0 19	11 10	1 13	24 10	0 57	14 25	0 2	20 52	2 8	23 27	5 53	9 5	8 53	8 25			n.a.
T 16	22 41	16 7	2 22	17 58	0 45	24 44	0 44	7 40	0 20	11 6	1 13	24 9	0 57	14 24	0 2	20 52	2 8	23 28	5 53	9 4	8 52	8 27			n.a.
W17	22 32	18 7	3 15	17 28	0 52	24 49	0 46	7 22	0 20	11 1	1 13	24 9	0 57	14 24	0 2	20 52	2 8	23 28	5 53	9 2	8 51	8 28			n.a.
T 18	22 22	19 18	4 1	16 58	1 0	24 53	0 48	7 3	0 21	10 57	1 13	24 9	0 57	14 24	0 2	20 53	2 8	23 29	5 53	8 59	8 50	8 30			n.a.
F 19	22 12	19 31	4 35	16 27	1 7	24 57	0 51	6 45	0 22	10 52	1 13	24 8	0 57	14 24	0 2	20 53	2 8	23 29	5 54	8 55	8 48	8 32			n.a.
S 20	22 2	18 43	4 55	15 56	1 14	25 0	0 53	6 27	0 23	10 48	1 12	24 8	0 57	14 24	0 2	20 54	2 8	23 30	5 54	8 50	8 47	8 34			n.a.
S 21	21 51	16 51	5 0	15 25	1 21	25 2	0 55	6 8	0 24	10 43	1 12	24 8	0 57	14 24	0 2	20 54	2 8	23 30	5 54	8 45	8 46	8 35			n.a.
M22	21 40	14 0	4 48	14 54	1 28	25 3	0 57	5 49	0 25	10 38	1 12	24 7	0 57	14 24	0 2	20 55	2 8	23 31	5 54	8 40	8 45	8 37			n.a.
T 23	21 29	10 19	4 18	14 22	1 35	25 3	0 59	5 31	0 26	10 34	1 12	24 7	0 57	14 24	0 2	20 55	2 8	23 31	5 54	8 36	8 44	8 39			n.a.
W24	21 17	6 1	3 32	13 51	1 42	25 3	1 1	5 12	0 26	10 29	1 12	24 7	0 57	14 24	0 2	20 56	2 8	23 32	5 55	8 33	8 42	8 41			n.a.
T 25	21 5	1 22	2 33	13 20	1 49	25 1	1 3	4 53	0 27	10 24	1 11	24 6	0 57	14 25	0 2	20 56	2 8	23 32	5 55	8 31	8 41	8 42			n.a.
F 26	20 52	3n21	1 24	12 49	1 55	24 59	1 4	4 34	0 28	10 19	1 11	24 6	0 57	14 25	0 2	20 57	2 8	23 33	5 55	8 30	8 40	8 44			n.a.
S 27	20 39	7 53	0 10	12 18	2 2	24 57	1 6	4 15	0 29	10 14	1 11	24 6	0 57	14 25	0 2	20 57	2 8	23 33	5 55	8 30	8 39	8 46			n.a.
S 28	20 25	11 58	1s 4	11 48	2 8	24 53	1 8	3 56	0 30	10 10	1 11	24 6	0 57	14 25	0 2	20 58	2 8	23 34	5 56	8 30	8 37	8 48			n.a.
M29	20 11	15 21	2 14	11 18	2 14	24 49	1 9	3 37	0 31	10 5	1 11	24 5	0 57	14 25	0 2	20 58	2 8	23 34	5 56	8 30	8 36	8 49			n.a.
T 30	19 57	17 49	3 15	10 49	2 20	24 43	1 11	3 18	0 31	10 0	1 11	24 5	0 57	14 25	0 2	20 58	2 8	23 34	5 56	8 29	8 35	8 51			n.a.
W31	19n42	19n12	4s 5	10n21	2s25	24n37	1n12	2n59	0s32	9n55	1n10	24s 5	0s57	14s25	0n 2	20s59	2s 8	23n35	5n56	8s27	8s34	8s53			n.a.

Julian Day Number = 179549.5, Delta T = 32h48m28s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'50, Lahiri = -61°56'50 Julian Calendar 1 Aug. 4222 BCE == Greg. Calendar 28 June 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

SEPTEMBER 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 28 16	5♌22'42	28♊53	28♌46	14♋37	22♍14	8♍ 8	14°R 0	7♏39	7°R26	18♉47	20°R55	21♎19	22♎32	n.a.	T 1
F 2	20 32 12	6°23'17	12♋28	29°47	15°53	23° 0	8°21	13♐58	7°39	7♒24	18°47	20♎45	21°16	22°39	n.a.	F 2
S 3	20 36 9	7°23'53	25°52	0♍45	17° 8	23°45	8°33	13°56	7°40	7°23	18°48	20°32	21°13	22°45	n.a.	S 3
S 4	20 40 5	8°24'32	9♌ 1	1°39	18°23	24°31	8°46	13°54	7°41	7°21	18°48	20°19	21°10	22°52	n.a.	S 4
M 5	20 44 2	9°25'12	21°55	2°30	19°39	25°17	8°59	13°52	7°41	7°19	18°49	20° 7	21° 6	22°59	n.a.	M 5
T 6	20 47 58	10°25'54	4♍32	3°16	20°54	26° 3	9°11	13°51	7°42	7°18	18°49	19°57	21° 3	23° 5	n.a.	T 6
W 7	20 51 55	11°26'37	16°52	3°58	22°10	26°49	9°24	13°49	7°43	7°16	18°50	19°50	21° 0	23°12	n.a.	W 7
T 8	20 55 51	12°27'23	28°59	4°34	23°25	27°35	9°37	13°48	7°44	7°14	18°50	19°45	20°57	23°18	n.a.	T 8
F 9	20 59 48	13°28'09	10♎55	5° 4	24°41	28°21	9°50	13°47	7°45	7°13	18°51	19°43	20°54	23°25	n.a.	F 9
S 10	21 3 44	14°28'57	22°43	5°27	25°56	29° 7	10° 3	13°46	7°46	7°11	18°51	19°D42	20°50	23°32	n.a.	S 10
S 11	21 7 41	15°29'47	4♏30	5°42	27°12	29°53	10°16	13°45	7°47	7° 9	18°51	19°43	20°47	23°38	n.a.	S 11
M12	21 11 38	16°30'37	16°21	5°R50	28°27	0♎39	10°29	13°44	7°48	7° 7	18°52	19°R43	20°44	23°45	n.a.	M12
T 13	21 15 34	17°31'29	28°20	5°48	29°43	1°25	10°42	13°43	7°49	7° 6	18°52	19°43	20°41	23°52	n.a.	T 13
W14	21 19 31	18°32'23	10♐33	5°38	0♌58	2°11	10°55	13°42	7°51	7° 4	18°52	19°40	20°38	23°58	n.a.	W14
T 15	21 23 27	19°33'18	23° 6	5°17	2°14	2°58	11° 8	13°42	7°52	7° 2	18°53	19°35	20°35	24° 5	n.a.	T 15
F 16	21 27 24	20°34'14	6♑ 1	4°45	3°30	3°44	11°22	13°41	7°53	7° 1	18°53	19°28	20°31	24°12	n.a.	F 16
S 17	21 31 20	21°35'11	19°21	4° 3	4°45	4°30	11°35	13°41	7°55	6°59	18°53	19°19	20°28	24°18	n.a.	S 17
S 18	21 35 17	22°36'09	3♒ 6	3°11	6° 1	5°16	11°48	13°41	7°56	6°58	18°53	19° 9	20°25	24°25	n.a.	S 18
M19	21 39 13	23°37'09	17°12	2°10	7°17	6° 3	12° 1	13°41	7°57	6°56	18°53	18°59	20°22	24°32	n.a.	M19
T 20	21 43 10	24°38'10	1♓35	1° 0	8°32	6°49	12°15	13°D41	7°59	6°54	18°53	18°51	20°19	24°38	n.a.	T 20
W21	21 47 6	25°39'12	16° 9	29♌44	9°48	7°36	12°28	13°41	8° 0	6°53	18°53	18°45	20°16	24°45	n.a.	W21
T 22	21 51 3	26°40'16	0♈47	28°23	11° 4	8°22	12°42	13°41	8° 2	6°51	18°53	18°41	20°12	24°52	n.a.	T 22
F 23	21 55 0	27°41'21	15°23	27° 1	12°19	9° 9	12°55	13°41	8° 4	6°50	18°R53	18°D39	20° 9	24°58	n.a.	F 23
S 24	21 58 56	28°42'27	29°51	25°40	13°35	9°55	13° 8	13°42	8° 5	6°48	18°53	18°40	20° 6	25° 5	n.a.	S 24
S 25	22 2 53	29°43'35	14♉ 7	24°23	14°51	10°42	13°22	13°42	8° 7	6°47	18°53	18°41	20° 3	25°11	n.a.	S 25
M26	22 6 49	0♍44'45	28°11	23°12	16° 7	11°28	13°35	13°43	8° 9	6°45	18°53	18°R42	20° 0	25°18	n.a.	M26
T 27	22 10 46	1°45'56	12♊ 2	22°10	17°22	12°15	13°49	13°44	8°11	6°43	18°53	18°41	19°56	25°25	n.a.	T 27
W28	22 14 42	2°47'08	25°39	21°17	18°38	13° 1	14° 3	13°45	8°13	6°42	18°53	18°39	19°53	25°31	n.a.	W28
T 29	22 18 39	3°48'22	9♋ 4	20°35	19°54	13°48	14°16	13°46	8°15	6°41	18°53	18°34	19°50	25°38	n.a.	T 29
F 30	22 22 35	4♍49'36	22♋15	20♌ 5	21♌10	14♎35	14♍30	13♐47	8♏17	6♒39	18♉53	18♎28	19♎47	25♎45	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n27	19n27	4s40	9n54	2s30	24n31	1n14	2n40	0s33	9n50	1n10	24s 4	0s57	14s26	0n 2	20s59	2s 8	23n35	5n57	8s23	8s33	8s54		n.a.
F 2	19 12	18 33	4 59	9 27	2 35	24 23	1 15	2 21	0 34	9 45	1 10	24 4	0 57	14 26	0 2	21 0	2 8	23 36	5 57	8 19	8 31	8 56		n.a.
S 3	18 56	16 39	5 0	9 3	2 39	24 15	1 17	2 1	0 34	9 40	1 10	24 4	0 57	14 26	0 2	21 0	2 8	23 36	5 57	8 14	8 30	8 58		n.a.
S 4	18 40	13 55	4 46	8 39	2 43	24 6	1 18	1 42	0 35	9 35	1 10	24 4	0 57	14 26	0 2	21 1	2 8	23 36	5 57	8 9	8 29	9 0		n.a.
M 5	18 24	10 33	4 17	8 18	2 46	23 56	1 19	1 23	0 36	9 30	1 10	24 4	0 57	14 27	0 2	21 1	2 8	23 37	5 57	8 5	8 28	9 1		n.a.
T 6	18 7	6 47	3 36	7 58	2 49	23 45	1 20	1 3	0 37	9 25	1 9	24 3	0 57	14 27	0 2	21 2	2 8	23 37	5 58	8 1	8 26	9 3		n.a.
W 7	17 50	2 48	2 46	7 41	2 51	23 34	1 21	0 44	0 37	9 20	1 9	24 3	0 57	14 27	0 1	21 2	2 8	23 38	5 58	7 58	8 25	9 5		n.a.
T 8	17 33	1s14	1 48	7 27	2 52	23 22	1 22	0 24	0 38	9 15	1 9	24 3	0 57	14 27	0 1	21 3	2 8	23 38	5 58	7 56	8 24	9 6		n.a.
F 9	17 15	5 9	0 47	7 16	2 52	23 9	1 23	0 5	0 39	9 9	1 9	24 3	0 57	14 28	0 1	21 3	2 8	23 38	5 58	7 55	8 23	9 8		n.a.
S 10	16 57	8 50	0n16	7 8	2 51	22 56	1 24	0s14	0 40	9 4	1 9	24 3	0 57	14 28	0 1	21 3	2 8	23 39	5 59	7 55	8 22	9 10		n.a.
S 11	16 38	12 9	1 18	7 4	2 49	22 42	1 25	0 34	0 40	8 59	1 9	24 3	0 57	14 28	0 1	21 4	2 8	23 39	5 59	7 55	8 20	9 12		n.a.
M12	16 20	15 0	2 18	7 4	2 46	22 27	1 25	0 53	0 41	8 54	1 8	24 3	0 57	14 29	0 1	21 4	2 8	23 39	5 59	7 56	8 19	9 13		n.a.
T 13	16 1	17 14	3 12	7 9	2 41	22 11	1 26	1 13	0 42	8 49	1 8	24 2	0 57	14 29	0 1	21 5	2 8	23 40	5 59	7 55	8 18	9 15		n.a.
W14	15 42	18 44	3 58	7 19	2 34	21 55	1 27	1 32	0 42	8 43	1 8	24 2	0 57	14 30	0 1	21 5	2 8	23 40	6 0	7 54	8 17	9 17		n.a.
T 15	15 22	19 22	4 34	7 35	2 26	21 38	1 27	1 52	0 43	8 38	1 8	24 2	0 57	14 30	0 1	21 6	2 8	23 40	6 0	7 52	8 15	9 18		n.a.
F 16	15 2	19 1	4 57	7 56	2 16	21 20	1 28	2 11	0 44	8 33	1 8	24 2	0 57	14 31	0 1	21 6	2 8	23 40	6 0	7 49	8 14	9 20		n.a.
S 17	14 42	17 38	5 6	8 22	2 5	21 2	1 28	2 31	0 44	8 27	1 8	24 2	0 57	14 31	0 1	21 6	2 8	23 41	6 0	7 46	8 13	9 22		n.a.
S 18	14 22	15 13	4 57	8 54	1 51	20 43	1 28	2 50	0 45	8 22	1 8	24 2	0 57	14 32	0 1	21 7	2 8	23 41	6 1	7 42	8 12	9 23		n.a.
M19	14 1	11 50	4 30	9 31	1 35	20 24	1 29	3 10	0 46	8 17	1 8	24 2	0 57	14 32	0 1	21 7	2 8	23 41	6 1	7 38	8 10	9 25		n.a.
T 20	13 41	7 43	3 45	10 13	1 18	20 4	1 29	3 29	0 46	8 11	1 7	24 2	0 57	14 33	0 1	21 8	2 8	23 42	6 1	7 35	8 9	9 27		n.a.
W21	13 20	3 5	2 46	10 58	1 0	19 43	1 29	3 49	0 47	8 6	1 7	24 2	0 57	14 33	0 1	21 8	2 8	23 42	6 1	7 33	8 8	9 28		n.a.
T 22	12 58	1n46	1 35	11 45	0 40	19 22	1 29	4 8	0 48	8 1	1 7	24 2	0 57	14 34	0 1	21 8	2 8	23 42	6 2	7 31	8 7	9 30		n.a.
F 23	12 37	6 29	0 18	12 33	0 20	19 0	1 29	4 27	0 48	7 55	1 7	24 2	0 57	14 34	0 1	21 9	2 8	23 42	6 2	7 31	8 6	9 32		n.a.
S 24	12 15	10 48	1s 0	13 20	0n 1	18 38	1 29	4 47	0 49	7 50	1 7	24 2	0 57	14 35	0 1	21 9	2 8	23 43	6 2	7 31	8 4	9 33		n.a.
S 25	11 53	14 25	2 13	14 6	0 21	18 15	1 28	5 6	0 49	7 44	1 7	24 2	0 57	14 35	0 1	21 10	2 8	23 43	6 2	7 31	8 3	9 35		n.a.
M26	11 31	17 7	3 17	14 48	0 40	17 51	1 28	5 25	0 50	7 39	1 7	24 2	0 57	14 36	0 1	21 10	2 8	23 43	6 3	7 31	8 2	9 37		n.a.
T 27	11 9	18 46	4 9	15 26	0 59	17 27	1 28	5 45	0 51	7 33	1 7	24 2	0 57	14 37	0 1	21 10	2 8	23 43	6 3	7 31	8 1	9 39		n.a.
W28	10 46	19 18	4 45	16 0	1 15	17 3	1 27	6 4	0 51	7 28	1 6	24 3	0 57	14 37	0 1	21 11	2 8	23 43	6 3	7 30	7 59	9 40		n.a.
T 29	10 23	18 44	5 5	16 27	1 30	16 38	1 27	6 23	0 52	7 23	1 6	24 3	0 57	14 38	0 1	21 11	2 8	23 44	6 3	7 29	7 58	9 42		n.a.
F 30	10n 0	17n 9	5s 9	16n50	1n44	16n12	1n27	6s42	0s52	7n17	1n 6	24s 3	0s57	14s38	0n 1	21s11	2s 8	23n44	6n 4	7s26	7s57	9s44		n.a.

Julian Day Number = 179580.5, Delta T = 32h48m25s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'46, Lahiri = -61°56'46 Julian Calendar 1 Sept. 4222 BCE == Greg. Calendar 29 July 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

OCTOBER 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 26 32	5♍50'52	5♌14	19°R47	22♌25	15♎21	14♍43	13♐48	8♏19	6°R38	18°R53	18°R20	19♎44	25♎51	n.a.	S 1
S 2	22 30 29	6°52'09	18° 1	19°D39	23°41	16° 8	14°57	13°49	8°21	6♒36	18♉52	18♎12	19°41	25°58	n.a.	S 2
M 3	22 34 25	7°53'27	0♍35	19♌43	24°57	16°55	15°11	13°51	8°23	6°35	18°52	18° 5	19°37	26° 5	n.a.	M 3
T 4	22 38 22	8°54'46	12°57	19°56	26°13	17°42	15°24	13°52	8°25	6°33	18°52	17°58	19°34	26°11	n.a.	T 4
W 5	22 42 18	9°56'05	25° 7	20°18	27°29	18°28	15°38	13°54	8°27	6°32	18°51	17°54	19°31	26°18	n.a.	W 5
T 6	22 46 15	10°57'25	7♎ 8	20°49	28°44	19°15	15°52	13°55	8°29	6°31	18°51	17°51	19°28	26°25	n.a.	T 6
F 7	22 50 11	11°58'46	19° 0	21°27	0♍ 0	20° 2	16° 5	13°57	8°32	6°29	18°51	17°D51	19°25	26°31	n.a.	F 7
S 8	22 54 8	13° 0'07	0♏47	22°12	1°16	20°49	16°19	13°59	8°34	6°28	18°50	17°51	19°21	26°38	n.a.	S 8
S 9	22 58 4	14° 1'28	12°34	23° 2	2°32	21°36	16°33	14° 1	8°36	6°27	18°50	17°53	19°18	26°44	n.a.	S 9
M10	23 2 1	15° 2'50	24°23	23°58	3°47	22°23	16°47	14° 4	8°39	6°25	18°49	17°55	19°15	26°51	n.a.	M10
T 11	23 5 58	16° 4'13	6♐20	24°58	5° 3	23° 9	17° 0	14° 6	8°41	6°24	18°49	17°56	19°12	26°58	n.a.	T 11
W12	23 9 54	17° 5'35	18°31	26° 2	6°19	23°56	17°14	14° 8	8°43	6°23	18°48	17°R57	19° 9	27° 4	n.a.	W12
T 13	23 13 51	18° 6'58	0♑59	27° 9	7°35	24°43	17°28	14°11	8°46	6°22	18°48	17°56	19° 6	27°11	n.a.	T 13
F 14	23 17 47	19° 8'21	13°50	28°20	8°50	25°30	17°42	14°13	8°48	6°21	18°47	17°54	19° 2	27°18	n.a.	F 14
S 15	23 21 44	20° 9'43	27° 7	29°33	10° 6	26°17	17°55	14°16	8°51	6°20	18°47	17°50	18°59	27°24	n.a.	S 15
S 16	23 25 40	21°11'06	10♒52	0♍48	11°22	27° 4	18° 9	14°19	8°54	6°18	18°46	17°46	18°56	27°31	n.a.	S 16
M17	23 29 37	22°12'29	25° 3	2° 5	12°38	27°51	18°23	14°22	8°56	6°17	18°45	17°42	18°53	27°38	n.a.	M17
T 18	23 33 34	23°13'52	9♓38	3°24	13°53	28°38	18°36	14°25	8°59	6°16	18°45	17°39	18°50	27°44	n.a.	T 18
W19	23 37 30	24°15'15	24°30	4°45	15° 9	29°25	18°50	14°28	9° 2	6°15	18°44	17°36	18°47	27°51	n.a.	W19
T 20	23 41 27	25°16'39	9♈31	6° 6	16°25	0♏12	19° 4	14°31	9° 4	6°14	18°43	17°35	18°43	27°58	n.a.	T 20
F 21	23 45 23	26°18'02	24°32	7°29	17°40	0°58	19°18	14°34	9° 7	6°13	18°43	17°D35	18°40	28° 4	n.a.	F 21
S 22	23 49 20	27°19'26	9♉25	8°53	18°56	1°45	19°31	14°38	9°10	6°12	18°42	17°36	18°37	28°11	n.a.	S 22
S 23	23 53 16	28°20'50	24° 4	10°18	20°12	2°32	19°45	14°41	9°13	6°11	18°41	17°37	18°34	28°18	n.a.	S 23
M24	23 57 13	29°22'14	8♊24	11°44	21°27	3°19	19°59	14°45	9°16	6°11	18°40	17°39	18°31	28°24	n.a.	M24
T 25	0 1 10	0♎23'38	22°23	13°10	22°43	4° 6	20°12	14°49	9°19	6°10	18°39	17°39	18°27	28°31	n.a.	T 25
W26	0 5 6	1°25'03	6♋ 0	14°37	23°58	4°53	20°26	14°52	9°21	6° 9	18°39	17°R40	18°24	28°38	n.a.	W26
T 27	0 9 3	2°26'28	19°17	16° 5	25°14	5°40	20°39	14°56	9°24	6° 8	18°38	17°39	18°21	28°44	n.a.	T 27
F 28	0 12 59	3°27'53	2♌15	17°33	26°30	6°27	20°53	15° 0	9°27	6° 7	18°37	17°37	18°18	28°51	n.a.	F 28
S 29	0 16 56	4°29'17	14°57	19° 2	27°45	7°14	21° 7	15° 4	9°30	6° 7	18°36	17°36	18°15	28°57	n.a.	S 29
S 30	0 20 52	5°30'42	27°25	20°31	29° 1	8° 1	21°20	15° 9	9°33	6° 6	18°35	17°34	18°12	29° 4	n.a.	S 30
M31	0 24 49	6♎32'06	9♍42	22♍ 1	0♎16	8♏48	21♍34	15♐13	9♏36	6♒ 5	18♉34	17♎32	18♎ 8	29♎11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n37	14n43	4s56	17n 7	1n55	15n47	1n26	7s 1	0s53	7n12	1n 6	24s 3	0s57	14s39	0n 1	21s12	2s 8	23n44	6n 4	7s23	7s56	9s45		n.a.
S 2	9 14	11 36	4 29	17 18	2 5	15 20	1 25	7 20	0 53	7 6	1 6	24 3	0 57	14 40	0 1	21 12	2 8	23 44	6 4	7 20	7 54	9 47		n.a.
M 3	8 51	8 1	3 49	17 25	2 13	14 54	1 25	7 39	0 54	7 1	1 6	24 3	0 57	14 41	0 1	21 12	2 8	23 44	6 4	7 17	7 53	9 49		n.a.
T 4	8 27	4 8	2 59	17 26	2 19	14 27	1 24	7 58	0 55	6 55	1 6	24 3	0 57	14 41	0 1	21 13	2 8	23 44	6 4	7 15	7 52	9 50		n.a.
W 5	8 3	0 9	2 1	17 23	2 24	13 59	1 23	8 17	0 55	6 49	1 6	24 4	0 57	14 42	0 1	21 13	2 8	23 44	6 5	7 13	7 51	9 52		n.a.
T 6	7 40	3s48	0 58	17 16	2 27	13 31	1 22	8 36	0 56	6 44	1 6	24 4	0 57	14 43	0 1	21 13	2 8	23 45	6 5	7 12	7 49	9 53		n.a.
F 7	7 16	7 33	0n 6	17 6	2 29	13 3	1 21	8 54	0 56	6 38	1 6	24 4	0 57	14 44	0 1	21 14	2 7	23 45	6 5	7 12	7 48	9 55		n.a.
S 8	6 52	10 59	1 10	16 52	2 30	12 34	1 20	9 13	0 57	6 33	1 6	24 4	0 57	14 44	0 1	21 14	2 7	23 45	6 5	7 12	7 47	9 57		n.a.
S 9	6 27	13 58	2 11	16 35	2 30	12 5	1 19	9 32	0 57	6 27	1 5	24 5	0 57	14 45	0 1	21 14	2 7	23 45	6 6	7 12	7 46	9 58		n.a.
M10	6 3	16 23	3 7	16 15	2 29	11 36	1 18	9 50	0 58	6 22	1 5	24 5	0 57	14 46	0 1	21 15	2 7	23 45	6 6	7 13	7 45	10 0		n.a.
T 11	5 39	18 7	3 55	15 52	2 28	11 7	1 17	10 8	0 58	6 16	1 5	24 5	0 57	14 47	0 1	21 15	2 7	23 45	6 6	7 14	7 43	10 2		n.a.
W12	5 14	19 3	4 34	15 28	2 25	10 37	1 16	10 27	0 58	6 11	1 5	24 5	0 57	14 47	0 1	21 15	2 7	23 45	6 6	7 14	7 42	10 3		n.a.
T 13	4 50	19 6	5 1	15 1	2 22	10 7	1 14	10 45	0 59	6 5	1 5	24 6	0 57	14 48	0 1	21 15	2 7	23 45	6 7	7 14	7 41	10 5		n.a.
F 14	4 25	18 10	5 14	14 33	2 19	9 36	1 13	11 3	0 59	5 59	1 5	24 6	0 57	14 49	0 1	21 16	2 7	23 45	6 7	7 13	7 40	10 7		n.a.
S 15	4 0	16 15	5 10	14 3	2 15	9 6	1 12	11 21	1 0	5 54	1 5	24 6	0 57	14 50	0 1	21 16	2 7	23 45	6 7	7 11	7 38	10 8		n.a.
S 16	3 35	13 22	4 50	13 31	2 10	8 35	1 10	11 39	1 0	5 48	1 5	24 7	0 57	14 51	0 1	21 16	2 7	23 45	6 7	7 10	7 37	10 10		n.a.
M17	3 11	9 37	4 11	12 58	2 6	8 4	1 9	11 57	1 1	5 43	1 5	24 7	0 57	14 52	0 1	21 16	2 7	23 45	6 7	7 8	7 36	10 12		n.a.
T 18	2 46	5 11	3 14	12 24	2 0	7 32	1 7	12 14	1 1	5 37	1 5	24 7	0 57	14 53	0 1	21 17	2 7	23 45	6 8	7 7	7 35	10 13		n.a.
W19	2 21	0 21	2 4	11 49	1 55	7 1	1 6	12 32	1 2	5 32	1 5	24 8	0 57	14 54	0 1	21 17	2 7	23 45	6 8	7 6	7 33	10 15		n.a.
T 20	1 56	4n33	0 44	11 13	1 49	6 29	1 4	12 49	1 2	5 26	1 5	24 8	0 57	14 54	0 1	21 17	2 7	23 45	6 8	7 5	7 32	10 16		n.a.
F 21	1 31	9 11	0s38	10 36	1 43	5 57	1 2	13 6	1 2	5 20	1 5	24 8	0 57	14 55	0 1	21 17	2 7	23 45	6 8	7 5	7 31	10 18		n.a.
S 22	1 6	13 11	1 58	9 58	1 37	5 25	1 1	13 24	1 3	5 15	1 5	24 9	0 57	14 56	0 1	21 18	2 7	23 45	6 9	7 6	7 30	10 20		n.a.
S 23	0 40	16 17	3 9	9 19	1 31	4 53	0 59	13 41	1 3	5 9	1 5	24 9	0 57	14 57	0 1	21 18	2 7	23 45	6 9	7 6	7 28	10 21		n.a.
M24	0 15	18 17	4 6	8 40	1 25	4 21	0 57	13 58	1 3	5 4	1 4	24 10	0 57	14 58	0 1	21 18	2 7	23 45	6 9	7 7	7 27	10 23		n.a.
T 25	0s10	19 7	4 47	8 0	1 18	3 49	0 55	14 14	1 4	4 58	1 4	24 10	0 57	14 59	0 1	21 18	2 7	23 45	6 9	7 7	7 26	10 25		n.a.
W26	0 35	18 48	5 11	7 19	1 12	3 16	0 53	14 31	1 4	4 53	1 4	24 10	0 57	15 0	0 1	21 18	2 7	23 45	6 9	7 7	7 25	10 26		n.a.
T 27	1 0	17 27	5 17	6 38	1 5	2 44	0 51	14 47	1 4	4 47	1 4	24 11	0 57	15 1	0 1	21 18	2 7	23 45	6 10	7 7	7 23	10 28		n.a.
F 28	1 25	15 14	5 7	5 56	0 58	2 11	0 49	15 4	1 5	4 42	1 4	24 11	0 57	15 2	0 1	21 18	2 6	23 45	6 10	7 6	7 22	10 29		n.a.
S 29	1 50	12 19	4 42	5 15	0 51	1 38	0 47	15 20	1 5	4 36	1 4	24 12	0 57	15 3	0 1	21 19	2 6	23 45	6 10	7 6	7 21	10 31		n.a.
S 30	2 15	8 54	4 4	4 32	0 45	1 6	0 45	15 36	1 5	4 30	1 4	24 12	0 57	15 4	0 1	21 19	2 6	23 45	6 10	7 5	7 20	10 33		n.a.
M31	2s40	5n 9	3s15	3n50	0n38	0n33	0n43	15s52	1s 6	4n25	1n 4	24s13	0s57	15s 5	0n 1	21s19	2s 6	23n45	6n10	7s 4	7s18	10s34		n.a.

Julian Day Number = 179610.5, Delta T = 32h48m21s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'42, Lahiri = -61°56'42 Julian Calendar 1 Oct. 4222 BCE == Greg. Calendar 28 Aug. 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

NOVEMBER 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 28 46	7♎33'31	21♍48	23♍31	1♎32	9♏35	21♍47	15♐17	9♏40	6°R 5	18°R33	17°R31	18♎ 5	29♎17	n.a.	T 1
W 2	0 32 42	8°34'54	3♎47	25° 2	2°47	10°21	22° 1	15°22	9°43	6♒ 4	18♉32	17♎30	18° 2	29°24	n.a.	W 2
T 3	0 36 39	9°36'18	15°40	26°33	4° 3	11° 8	22°14	15°26	9°46	6° 3	18°31	17°D29	17°59	29°31	n.a.	T 3
F 4	0 40 35	10°37'41	27°29	28° 4	5°18	11°55	22°28	15°31	9°49	6° 3	18°30	17°30	17°56	29°37	n.a.	F 4
S 5	0 44 32	11°39'03	9♏16	29°36	6°34	12°42	22°41	15°35	9°52	6° 2	18°29	17°30	17°52	29°44	n.a.	S 5
S 6	0 48 28	12°40'25	21° 4	1♎ 8	7°49	13°29	22°54	15°40	9°55	6° 2	18°28	17°31	17°49	29°51	n.a.	S 6
M 7	0 52 25	13°41'46	2♐55	2°41	9° 5	14°16	23° 8	15°45	9°59	6° 2	18°27	17°31	17°46	29°57	n.a.	M 7
T 8	0 56 22	14°43'06	14°54	4°14	10°20	15° 3	23°21	15°50	10° 2	6° 1	18°26	17°32	17°43	0♏ 4	n.a.	T 8
W 9	1 0 18	15°44'25	27° 4	5°47	11°36	15°49	23°34	15°55	10° 5	6° 1	18°24	17°32	17°40	0°11	n.a.	W 9
T 10	1 4 15	16°45'43	9♑29	7°21	12°51	16°36	23°47	16° 0	10° 8	6° 0	18°23	17°32	17°37	0°17	n.a.	T 10
F 11	1 8 11	17°47'00	22°13	8°56	14° 6	17°23	24° 1	16° 5	10°12	6° 0	18°22	17°32	17°33	0°24	n.a.	F 11
S 12	1 12 8	18°48'16	5♒21	10°30	15°22	18°10	24°14	16°10	10°15	6° 0	18°21	17°32	17°30	0°31	n.a.	S 12
S 13	1 16 5	19°49'30	18°56	12° 6	16°37	18°57	24°27	16°16	10°18	6° 0	18°20	17°32	17°27	0°37	n.a.	S 13
M14	1 20 1	20°50'44	2♓57	13°41	17°52	19°43	24°40	16°21	10°22	5°59	18°19	17°32	17°24	0°44	n.a.	M14
T 15	1 23 58	21°51'56	17°25	15°18	19° 8	20°30	24°53	16°27	10°25	5°59	18°17	17°33	17°21	0°50	n.a.	T 15
W16	1 27 54	22°53'07	2♈16	16°54	20°23	21°17	25° 6	16°32	10°28	5°59	18°16	17°33	17°18	0°57	n.a.	W16
T 17	1 31 51	23°54'17	17°24	18°32	21°38	22° 3	25°19	16°38	10°32	5°59	18°15	17°R33	17°14	1° 4	n.a.	T 17
F 18	1 35 47	24°55'25	2♉38	20° 9	22°53	22°50	25°32	16°43	10°35	5°59	18°14	17°33	17°11	1°10	n.a.	F 18
S 19	1 39 44	25°56'33	17°51	21°48	24° 9	23°37	25°44	16°49	10°39	5°D59	18°12	17°32	17° 8	1°17	n.a.	S 19
S 20	1 43 41	26°57'40	2♊51	23°27	25°24	24°23	25°57	16°55	10°42	5°59	18°11	17°31	17° 5	1°24	n.a.	S 20
M21	1 47 37	27°58'46	17°31	25° 6	26°39	25°10	26°10	17° 1	10°45	5°59	18°10	17°30	17° 2	1°30	n.a.	M21
T 22	1 51 34	28°59'51	1♋46	26°46	27°54	25°56	26°23	17° 7	10°49	5°59	18° 8	17°29	16°58	1°37	n.a.	T 22
W23	1 55 30	0♏ 0'55	15°34	28°27	29° 9	26°43	26°35	17°13	10°52	5°59	18° 7	17°28	16°55	1°44	n.a.	W23
T 24	1 59 27	1° 1'57	28°56	0♏ 9	0♏24	27°29	26°48	17°19	10°56	5°59	18° 6	17°D28	16°52	1°50	n.a.	T 24
F 25	2 3 23	2° 2'59	11♌52	1°51	1°39	28°16	27° 0	17°25	10°59	5°59	18° 4	17°28	16°49	1°57	n.a.	F 25
S 26	2 7 20	3° 4'00	24°28	3°34	2°55	29° 2	27°13	17°31	11° 3	6° 0	18° 3	17°29	16°46	2° 4	n.a.	S 26
S 27	2 11 17	4° 4'59	6♍47	5°17	4°10	29°49	27°25	17°38	11° 6	6° 0	18° 2	17°30	16°43	2°10	n.a.	S 27
M28	2 15 13	5° 5'58	18°52	7° 1	5°25	0♐35	27°37	17°44	11°10	6° 0	18° 0	17°32	16°39	2°17	n.a.	M28
T 29	2 19 10	6° 6'55	0♎48	8°46	6°40	1°22	27°50	17°50	11°13	6° 1	17°59	17°33	16°36	2°24	n.a.	T 29
W30	2 23 6	7♏ 7'50	12♎39	10♏31	7♏55	2♐ 8	28♍ 2	17♐57	11♏17	6♒ 1	17♉58	17°R34	16♎33	2♏30	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 5	1n14	2s18	3n 7	0n31	0n 0	0n41	16s 8	1s 6	4n19	1n 4	24s13	0s57	15s 6	0n 1	21s19	2s 6	23n45	6n11	7s 4	7s17	10s36		n.a.
W 2	3 30	2s42	1 16	2 24	0 24	0s33	0 39	16 23	1 6	4 14	1 4	24 14	0 57	15 7	0 1	21 19	2 6	23 45	6 11	7 3	7 16	10 37		n.a.
T 3	3 55	6 29	0 10	1 41	0 17	1 5	0 37	16 39	1 7	4 8	1 4	24 14	0 57	15 8	0 1	21 19	2 6	23 44	6 11	7 3	7 15	10 39		n.a.
F 4	4 19	10 1	0n55	0 57	0 11	1 38	0 35	16 54	1 7	4 3	1 4	24 15	0 57	15 9	0 1	21 19	2 6	23 44	6 11	7 3	7 14	10 41		n.a.
S 5	4 44	13 7	1 58	0 13	0 4	2 11	0 33	17 9	1 7	3 58	1 4	24 15	0 57	15 10	0 1	21 19	2 6	23 44	6 11	7 3	7 12	10 42		n.a.
S 6	5 9	15 42	2 56	0s30	0s 3	2 43	0 30	17 24	1 7	3 52	1 4	24 16	0 57	15 11	0 1	21 19	2 6	23 44	6 12	7 4	7 11	10 44		n.a.
M 7	5 33	17 37	3 47	1 14	0 9	3 16	0 28	17 39	1 8	3 47	1 4	24 16	0 57	15 12	0 1	21 19	2 6	23 44	6 12	7 4	7 10	10 45		n.a.
T 8	5 57	18 47	4 28	1 58	0 16	3 48	0 26	17 53	1 8	3 41	1 4	24 17	0 57	15 13	0 1	21 19	2 6	23 44	6 12	7 4	7 9	10 47		n.a.
W 9	6 22	19 6	4 59	2 42	0 22	4 21	0 24	18 7	1 8	3 36	1 4	24 17	0 57	15 14	0 1	21 20	2 6	23 44	6 12	7 4	7 7	10 49		n.a.
T 10	6 46	18 31	5 15	3 26	0 28	4 53	0 22	18 22	1 8	3 30	1 4	24 18	0 57	15 16	0 1	21 20	2 6	23 43	6 12	7 4	7 6	10 50		n.a.
F 11	7 10	17 0	5 17	4 10	0 35	5 25	0 19	18 36	1 9	3 25	1 4	24 19	0 57	15 17	0 1	21 20	2 6	23 43	6 12	7 4	7 5	10 52		n.a.
S 12	7 34	14 34	5 3	4 54	0 41	5 57	0 17	18 49	1 9	3 20	1 4	24 19	0 57	15 18	0 1	21 20	2 6	23 43	6 13	7 4	7 4	10 53		n.a.
S 13	7 58	11 16	4 32	5 37	0 47	6 29	0 15	19 3	1 9	3 14	1 4	24 20	0 57	15 19	0 1	21 20	2 6	23 43	6 13	7 4	7 2	10 55		n.a.
M14	8 22	7 14	3 44	6 21	0 52	7 1	0 12	19 16	1 9	3 9	1 4	24 20	0 57	15 20	0 1	21 20	2 5	23 43	6 13	7 4	7 1	10 56		n.a.
T 15	8 45	2 39	2 40	7 4	0 58	7 32	0 10	19 29	1 9	3 4	1 4	24 21	0 57	15 21	0 1	21 20	2 5	23 42	6 13	7 5	7 0	10 58		n.a.
W16	9 8	2n13	1 24	7 48	1 4	8 4	0 8	19 42	1 10	2 58	1 4	24 21	0 57	15 22	0 1	21 19	2 5	23 42	6 13	7 5	6 59	11 0		n.a.
T 17	9 32	7 2	0 1	8 31	1 9	8 35	0 5	19 55	1 10	2 53	1 4	24 22	0 57	15 23	0 1	21 19	2 5	23 42	6 13	7 5	6 57	11 1		n.a.
F 18	9 55	11 26	1s23	9 14	1 14	9 6	0 3	20 8	1 10	2 48	1 4	24 23	0 57	15 24	0 1	21 19	2 5	23 42	6 14	7 5	6 56	11 3		n.a.
S 19	10 18	15 4	2 41	9 56	1 19	9 37	0 1	20 20	1 10	2 43	1 4	24 23	0 57	15 25	0 1	21 19	2 5	23 42	6 14	7 4	6 55	11 4		n.a.
S 20	10 40	17 37	3 46	10 39	1 23	10 7	0s 2	20 32	1 10	2 37	1 4	24 24	0 57	15 26	0 1	21 19	2 5	23 41	6 14	7 4	6 54	11 6		n.a.
M21	11 3	18 56	4 35	11 20	1 28	10 37	0 4	20 44	1 10	2 32	1 4	24 24	0 57	15 28	0 1	21 19	2 5	23 41	6 14	7 4	6 52	11 7		n.a.
T 22	11 25	19 0	5 6	12 2	1 32	11 7	0 6	20 55	1 11	2 27	1 4	24 25	0 57	15 29	0 1	21 19	2 5	23 41	6 14	7 3	6 51	11 9		n.a.
W23	11 48	17 55	5 18	12 43	1 36	11 37	0 9	21 7	1 11	2 22	1 4	24 26	0 57	15 30	0 1	21 19	2 5	23 41	6 14	7 3	6 50	11 11		n.a.
T 24	12 9	15 53	5 11	13 23	1 40	12 6	0 11	21 18	1 11	2 17	1 4	24 26	0 57	15 31	0 1	21 19	2 5	23 40	6 14	7 2	6 49	11 12		n.a.
F 25	12 31	13 5	4 49	14 3	1 43	12 35	0 13	21 29	1 11	2 12	1 4	24 27	0 57	15 32	0 1	21 19	2 5	23 40	6 14	7 3	6 47	11 14		n.a.
S 26	12 53	9 45	4 14	14 42	1 46	13 4	0 16	21 40	1 11	2 7	1 4	24 28	0 57	15 33	0 1	21 19	2 5	23 40	6 15	7 3	6 46	11 15		n.a.
S 27	13 14	6 4	3 28	15 21	1 48	13 33	0 18	21 50	1 11	2 2	1 4	24 28	0 57	15 34	0 1	21 19	2 5	23 39	6 15	7 3	6 45	11 17		n.a.
M28	13 35	2 12	2 33	15 59	1 51	14 1	0 20	22 0	1 11	1 57	1 4	24 29	0 57	15 35	0 1	21 18	2 5	23 39	6 15	7 4	6 44	11 18		n.a.
T 29	13 56	1s43	1 32	16 36	1 53	14 28	0 22	22 10	1 11	1 52	1 4	24 29	0 57	15 37	0 1	21 18	2 4	23 39	6 15	7 5	6 42	11 20		n.a.
W30	14s17	5s33	0s27	17s12	1s54	14s56	0s25	22s20	1s11	1n47	1n 4	24s30	0s57	15s38	0n 1	21s18	2s 4	23n39	6n15	7s 5	6s41	11s21		n.a.

Julian Day Number = 179641.5, Delta T = 32h48m18s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'38, Lahiri = -61°56'38 Julian Calendar 1 Nov. 4222 BCE == Greg. Calendar 28 Sept. 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4222 BCE
geocentric

DECEMBER 4222 BCE (-4221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 27 3	8♏ 8'45	24♎26	12♏17	9♏10	2♐54	28♍14	18♐ 3	11♏20	6♒ 1	17°R56	17°R34	16♎30	2♏37	n.a.	T 1
F 2	2 30 59	9° 9'37	6♏14	14° 3	10°25	3°41	28°26	18°10	11°24	6° 2	17♉55	17♎32	16°27	2°44	n.a.	F 2
S 3	2 34 56	10°10'29	18° 3	15°50	11°40	4°27	28°38	18°16	11°27	6° 2	17°53	17°30	16°23	2°50	n.a.	S 3
S 4	2 38 53	11°11'18	29°55	17°37	12°55	5°13	28°50	18°23	11°31	6° 3	17°52	17°26	16°20	2°57	n.a.	S 4
M 5	2 42 49	12°12'06	11♐54	19°25	14°10	5°59	29° 2	18°30	11°34	6° 3	17°51	17°22	16°17	3° 3	n.a.	M 5
T 6	2 46 46	13°12'52	24° 0	21°13	15°25	6°46	29°13	18°37	11°38	6° 4	17°49	17°18	16°14	3°10	n.a.	T 6
W 7	2 50 42	14°13'37	6♑16	23° 2	16°40	7°32	29°25	18°43	11°41	6° 4	17°48	17°13	16°11	3°17	n.a.	W 7
T 8	2 54 39	15°14'19	18°44	24°50	17°54	8°18	29°36	18°50	11°45	6° 5	17°46	17°10	16° 8	3°23	n.a.	T 8
F 9	2 58 35	16°14'59	1♒28	26°38	19° 9	9° 4	29°48	18°57	11°48	6° 6	17°45	17° 7	16° 4	3°30	n.a.	F 9
S 10	3 2 32	17°15'37	14°31	28°26	20°24	9°50	29°59	19° 4	11°52	6° 6	17°44	17°D 6	16° 1	3°37	n.a.	S 10
S 11	3 6 29	18°16'13	27°55	0♐13	21°39	10°36	0♎11	19°11	11°55	6° 7	17°42	17° 7	15°58	3°43	n.a.	S 11
M12	3 10 25	19°16'47	11♓42	1°59	22°54	11°22	0°22	19°18	11°59	6° 8	17°41	17° 8	15°55	3°50	n.a.	M12
T 13	3 14 22	20°17'19	25°54	3°44	24° 9	12° 8	0°33	19°25	12° 2	6° 9	17°39	17°10	15°52	3°57	n.a.	T 13
W14	3 18 18	21°17'48	10♈29	5°28	25°23	12°54	0°44	19°32	12° 6	6°10	17°38	17°R11	15°49	4° 3	n.a.	W14
T 15	3 22 15	22°18'16	25°24	7°10	26°38	13°40	0°55	19°39	12° 9	6°10	17°36	17°11	15°45	4°10	n.a.	T 15
F 16	3 26 11	23°18'41	10♉32	8°49	27°53	14°26	1° 6	19°46	12°13	6°11	17°35	17° 9	15°42	4°17	n.a.	F 16
S 17	3 30 8	24°19'05	25°44	10°25	29° 8	15°11	1°17	19°54	12°16	6°12	17°34	17° 5	15°39	4°23	n.a.	S 17
S 18	3 34 5	25°19'26	10♊51	11°58	0♐22	15°57	1°28	20° 1	12°19	6°13	17°32	17° 0	15°36	4°30	n.a.	S 18
M19	3 38 1	26°19'46	25°42	13°27	1°37	16°43	1°38	20° 8	12°23	6°14	17°31	16°54	15°33	4°37	n.a.	M19
T 20	3 41 58	27°20'03	10♋10	14°51	2°52	17°29	1°49	20°15	12°26	6°15	17°29	16°48	15°29	4°43	n.a.	T 20
W21	3 45 54	28°20'19	24°10	16° 9	4° 6	18°14	1°59	20°23	12°30	6°16	17°28	16°42	15°26	4°50	n.a.	W21
T 22	3 49 51	29°20'33	7♌41	17°22	5°21	19° 0	2° 9	20°30	12°33	6°17	17°27	16°38	15°23	4°57	n.a.	T 22
F 23	3 53 47	0♐20'45	20°44	18°28	6°36	19°45	2°20	20°37	12°37	6°18	17°25	16°36	15°20	5° 3	n.a.	F 23
S 24	3 57 44	1°20'56	3♍22	19°27	7°50	20°31	2°30	20°45	12°40	6°20	17°24	16°D35	15°17	5°10	n.a.	S 24
S 25	4 1 40	2°21'04	15°40	20°18	9° 5	21°16	2°40	20°52	12°43	6°21	17°23	16°36	15°14	5°17	n.a.	S 25
M26	4 5 37	3°21'11	27°43	21° 0	10°19	22° 2	2°50	21° 0	12°47	6°22	17°21	16°38	15°10	5°23	n.a.	M26
T 27	4 9 34	4°21'15	9♎35	21°34	11°34	22°47	2°59	21° 7	12°50	6°23	17°20	16°39	15° 7	5°30	n.a.	T 27
W28	4 13 30	5°21'18	21°22	21°58	12°48	23°32	3° 9	21°15	12°53	6°24	17°19	16°R39	15° 4	5°37	n.a.	W28
T 29	4 17 27	6°21'19	3♏ 8	22°13	14° 3	24°18	3°19	21°22	12°57	6°26	17°17	16°37	15° 1	5°43	n.a.	T 29
F 30	4 21 23	7°21'18	14°56	22°R19	15°18	25° 3	3°28	21°30	13° 0	6°27	17°16	16°33	14°58	5°50	n.a.	F 30
S 31	4 25 20	8♐21'14	26♏50	22♐15	16♐32	25♐48	3♎37	21♐37	13♏ 3	6♒28	17♉15	16♎27	14♎55	5♏57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	14s37	9s 9	0n38	17s47	1s55	15s23	0s27	22s30	1s11	1n42	1n 4	24s31	0s57	15s39	0n 1	21s18	2s 4	23n38	6n15	7s 5	6s40	11s23					n.a.
F 2	14 57	12 23	1 41	18 20	1 56	15 49	0 29	22 39	1 11	1 37	1 4	24 31	0 57	15 40	0 1	21 18	2 4	23 38	6 15	7 4	6 39	11 24					n.a.
S 3	15 17	15 7	2 41	18 53	1 56	16 15	0 31	22 48	1 11	1 32	1 4	24 32	0 57	15 41	0 1	21 18	2 4	23 38	6 15	7 3	6 37	11 26					n.a.
S 4	15 36	17 14	3 33	19 25	1 55	16 41	0 33	22 57	1 12	1 27	1 4	24 33	0 57	15 42	0 1	21 17	2 4	23 37	6 16	7 2	6 36	11 28					n.a.
M 5	15 56	18 37	4 16	19 55	1 54	17 6	0 35	23 5	1 12	1 22	1 4	24 33	0 57	15 43	0 1	21 17	2 4	23 37	6 16	7 0	6 35	11 29					n.a.
T 6	16 15	19 10	4 49	20 23	1 53	17 31	0 38	23 14	1 12	1 18	1 4	24 34	0 57	15 44	0 1	21 17	2 4	23 37	6 16	6 59	6 33	11 31					n.a.
W 7	16 33	18 50	5 8	20 50	1 51	17 55	0 40	23 22	1 12	1 13	1 4	24 34	0 57	15 46	0 1	21 17	2 4	23 36	6 16	6 57	6 32	11 32					n.a.
T 8	16 52	17 35	5 14	21 15	1 48	18 19	0 42	23 29	1 12	1 8	1 4	24 35	0 57	15 47	0 1	21 17	2 4	23 36	6 16	6 55	6 31	11 34					n.a.
F 9	17 10	15 27	5 4	21 38	1 44	18 42	0 44	23 37	1 12	1 4	1 4	24 36	0 57	15 48	0 1	21 16	2 4	23 36	6 16	6 55	6 30	11 35					n.a.
S 10	17 28	12 30	4 39	22 0	1 40	19 5	0 46	23 44	1 12	0 59	1 4	24 36	0 57	15 49	0 1	21 16	2 4	23 35	6 16	6 54	6 28	11 37					n.a.
S 11	17 45	8 49	3 58	22 19	1 35	19 27	0 48	23 51	1 12	0 54	1 4	24 37	0 57	15 50	0 1	21 16	2 4	23 35	6 16	6 54	6 27	11 38					n.a.
M12	18 2	4 34	3 2	22 36	1 29	19 49	0 50	23 58	1 12	0 50	1 4	24 38	0 57	15 51	0 1	21 16	2 4	23 35	6 16	6 55	6 26	11 40					n.a.
T 13	18 19	0n 4	1 54	22 51	1 23	20 10	0 51	24 4	1 12	0 45	1 4	24 38	0 58	15 52	0 1	21 15	2 4	23 34	6 16	6 55	6 25	11 41					n.a.
W14	18 35	4 49	0 37	23 3	1 15	20 31	0 53	24 10	1 12	0 41	1 5	24 39	0 58	15 53	0 0	21 15	2 3	23 34	6 16	6 56	6 23	11 43					n.a.
T 15	18 52	9 24	0s45	23 13	1 7	20 51	0 55	24 16	1 12	0 36	1 5	24 39	0 58	15 54	0 0	21 15	2 3	23 34	6 16	6 56	6 22	11 44					n.a.
F 16	19 7	13 26	2 4	23 21	0 58	21 10	0 57	24 22	1 12	0 32	1 5	24 40	0 58	15 55	0 0	21 14	2 3	23 33	6 16	6 55	6 21	11 46					n.a.
S 17	19 23	16 35	3 15	23 26	0 48	21 29	0 59	24 27	1 11	0 28	1 5	24 41	0 58	15 57	0 0	21 14	2 3	23 33	6 17	6 54	6 20	11 47					n.a.
S 18	19 38	18 33	4 12	23 28	0 37	21 47	1 0	24 32	1 11	0 23	1 5	24 41	0 58	15 58	0 0	21 14	2 3	23 32	6 17	6 52	6 18	11 49					n.a.
M19	19 53	19 13	4 50	23 28	0 25	22 5	1 2	24 37	1 11	0 19	1 5	24 42	0 58	15 59	0 0	21 14	2 3	23 32	6 17	6 49	6 17	11 50					n.a.
T 20	20 7	18 35	5 9	23 26	0 12	22 22	1 4	24 41	1 11	0 15	1 5	24 42	0 58	16 0	0 0	21 13	2 3	23 32	6 17	6 47	6 16	11 52					n.a.
W21	20 21	16 50	5 8	23 21	0n 1	22 38	1 5	24 46	1 11	0 11	1 5	24 43	0 58	16 1	0 0	21 13	2 3	23 31	6 17	6 45	6 15	11 53					n.a.
T 22	20 34	14 12	4 50	23 14	0 16	22 53	1 7	24 50	1 11	0 6	1 5	24 44	0 58	16 2	0 0	21 13	2 3	23 31	6 17	6 43	6 13	11 55					n.a.
F 23	20 48	10 55	4 18	23 6	0 30	23 8	1 8	24 53	1 11	0 2	1 5	24 44	0 58	16 3	0 0	21 12	2 3	23 31	6 17	6 42	6 12	11 56					n.a.
S 24	21 1	7 15	3 33	22 55	0 46	23 23	1 9	24 57	1 11	0s 2	1 5	24 45	0 58	16 4	0 0	21 12	2 3	23 30	6 17	6 42	6 11	11 58					n.a.
S 25	21 13	3 21	2 40	22 43	1 2	23 36	1 11	25 0	1 11	0 6	1 5	24 45	0 58	16 5	0 0	21 11	2 3	23 30	6 17	6 42	6 10	11 59					n.a.
M26	21 25	0s36	1 41	22 30	1 18	23 49	1 12	25 3	1 11	0 10	1 5	24 46	0 58	16 6	0 0	21 11	2 3	23 29	6 17	6 43	6 8	12 1					n.a.
T 27	21 37	4 29	0 38	22 15	1 35	24 1	1 13	25 5	1 11	0 14	1 5	24 47	0 58	16 7	0 0	21 11	2 3	23 29	6 17	6 43	6 7	12 2					n.a.
W28	21 48	8 10	0n26	22 0	1 52	24 12	1 15	25 8	1 11	0 18	1 5	24 47	0 58	16 8	0 0	21 10	2 3	23 29	6 17	6 43	6 6	12 4					n.a.
T 29	21 59	11 32	1 28	21 45	2 8	24 23	1 16	25 10	1 10	0 21	1 5	24 48	0 58	16 9	0 0	21 10	2 3	23 28	6 17	6 43	6 5	12 5					n.a.
F 30	22 9	14 27	2 27	21 29	2 25	24 33	1 17	25 11	1 10	0 25	1 5	24 48	0 58	16 10	0 0	21 10	2 3	23 28	6 17	6 41	6 3	12 7					n.a.
S 31	22s19	16s46	3n19	21s13	2n40	24s42	1s18	25s13	1s10	0s29	1n 6	24s49	0s58	16s11	0n 0	21s 9	2s 2	23n28	6n17	6s39	6s 2	12s 8					n.a.

Julian Day Number = 179671.5, Delta T = 32h48m15s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'34, Lahiri = -61°56'34 Julian Calendar 1 Dec. 4222 BCE == Greg. Calendar 28 Oct. 4222 BCE

The year -4221 astronomical counting style corresponds to year 4222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

JANUARY 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 29 16	9♐21'09	8♐50	22°R 3	17♐46	26♐33	3♎47	21♐45	13♏ 6	6♒30	17°R13	16°R19	14♎51	6♏ 3	n.a.	S 1
M 2	4 33 13	10°21'01	21° 0	21♐41	19° 1	27°19	3°56	21°53	13°10	6°31	17♉12	16♎ 8	14°48	6°10	n.a.	M 2
T 3	4 37 9	11°20'51	3♑19	21°11	20°15	28° 4	4° 5	22° 0	13°13	6°33	17°11	15°58	14°45	6°16	n.a.	T 3
W 4	4 41 6	12°20'39	15°49	20°34	21°30	28°49	4°14	22° 8	13°16	6°34	17° 9	15°47	14°42	6°23	n.a.	W 4
T 5	4 45 2	13°20'24	28°30	19°50	22°44	29°34	4°22	22°16	13°19	6°36	17° 8	15°38	14°39	6°30	n.a.	T 5
F 6	4 48 59	14°20'07	11♒23	19° 1	23°59	0♑19	4°31	22°23	13°22	6°37	17° 7	15°31	14°35	6°36	n.a.	F 6
S 7	4 52 56	15°19'48	24°30	18° 7	25°13	1° 4	4°39	22°31	13°25	6°39	17° 6	15°27	14°32	6°43	n.a.	S 7
S 8	4 56 52	16°19'25	7♓53	17°11	26°27	1°48	4°48	22°39	13°28	6°40	17° 5	15°25	14°29	6°50	n.a.	S 8
M 9	5 0 49	17°19'00	21°32	16°13	27°42	2°33	4°56	22°46	13°32	6°42	17° 3	15°D25	14°26	6°56	n.a.	M 9
T 10	5 4 45	18°18'33	5♈30	15°15	28°56	3°18	5° 4	22°54	13°35	6°43	17° 2	15°25	14°23	7° 3	n.a.	T 10
W11	5 8 42	19°18'03	19°47	14°18	0♑10	4° 3	5°12	23° 2	13°38	6°45	17° 1	15°R25	14°20	7°10	n.a.	W11
T 12	5 12 38	20°17'30	4♉21	13°22	1°24	4°47	5°20	23° 9	13°41	6°47	17° 0	15°24	14°16	7°16	n.a.	T 12
F 13	5 16 35	21°16'55	19° 8	12°30	2°39	5°32	5°27	23°17	13°44	6°48	16°59	15°20	14°13	7°23	n.a.	F 13
S 14	5 20 31	22°16'18	4♊ 3	11°42	3°53	6°17	5°35	23°25	13°46	6°50	16°58	15°14	14°10	7°30	n.a.	S 14
S 15	5 24 28	23°15'38	18°57	10°59	5° 7	7° 1	5°42	23°33	13°49	6°52	16°57	15° 5	14° 7	7°36	n.a.	S 15
M16	5 28 24	24°14'56	3♋42	10°20	6°21	7°46	5°49	23°40	13°52	6°54	16°55	14°55	14° 4	7°43	n.a.	M16
T 17	5 32 21	25°14'11	18° 8	9°48	7°35	8°30	5°57	23°48	13°55	6°55	16°54	14°44	14° 1	7°50	n.a.	T 17
W18	5 36 18	26°13'25	2♌11	9°21	8°49	9°14	6° 4	23°56	13°58	6°57	16°53	14°34	13°57	7°56	n.a.	W18
T 19	5 40 14	27°12'36	15°47	9° 1	10° 4	9°59	6°10	24° 3	14° 1	6°59	16°52	14°26	13°54	8° 3	n.a.	T 19
F 20	5 44 11	28°11'45	28°55	8°46	11°18	10°43	6°17	24°11	14° 3	7° 1	16°51	14°20	13°51	8°10	n.a.	F 20
S 21	5 48 7	29°10'52	11♍37	8°38	12°32	11°27	6°24	24°19	14° 6	7° 3	16°50	14°17	13°48	8°16	n.a.	S 21
S 22	5 52 4	0♑ 9'57	23°58	8°D35	13°46	12°12	6°30	24°27	14° 9	7° 4	16°49	14°15	13°45	8°23	n.a.	S 22
M23	5 56 0	1° 9'00	6♎ 2	8°38	15° 0	12°56	6°36	24°34	14°12	7° 6	16°48	14°D15	13°41	8°30	n.a.	M23
T 24	5 59 57	2° 8'01	17°56	8°47	16°14	13°40	6°42	24°42	14°14	7° 8	16°47	14°R15	13°38	8°36	n.a.	T 24
W25	6 3 53	3° 7'00	29°43	9° 1	17°28	14°24	6°48	24°50	14°17	7°10	16°47	14°14	13°35	8°43	n.a.	W25
T 26	6 7 50	4° 5'57	11♏31	9°20	18°42	15° 8	6°54	24°57	14°19	7°12	16°46	14°12	13°32	8°50	n.a.	T 26
F 27	6 11 46	5° 4'52	23°22	9°43	19°56	15°52	6°59	25° 5	14°22	7°14	16°45	14° 6	13°29	8°56	n.a.	F 27
S 28	6 15 43	6° 3'44	5♐21	10°12	21°10	16°36	7° 5	25°13	14°24	7°16	16°44	13°58	13°26	9° 3	n.a.	S 28
S 29	6 19 39	7° 2'35	17°31	10°44	22°24	17°20	7°10	25°20	14°27	7°18	16°43	13°47	13°22	9°10	n.a.	S 29
M30	6 23 36	8° 1'24	29°53	11°21	23°37	18° 3	7°15	25°28	14°29	7°20	16°42	13°34	13°19	9°16	n.a.	M30
T 31	6 27 32	9♑ 0'10	12♑28	12♐ 2	24♑51	18♑47	7♎20	25♐35	14♏32	7♒22	16♉42	13♎21	13♎16	9♏23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s29	18s24	4n 3	20s57	2n55	24s51	1s19	25s14	1s10	0s33	1n 6	24s49	0s58	16s12	0n 0	21s 9	2s 2	23n27	6n17	6s35	6s 1	12s10		n.a.
M 2	22 38	19 12	4 37	20 42	3 9	24 58	1 20	25 15	1 10	0 36	1 6	24 50	0 58	16 13	0 0	21 8	2 2	23 27	6 17	6 31	6 0	12 11		n.a.
T 3	22 46	19 6	4 58	20 27	3 22	25 5	1 21	25 16	1 10	0 40	1 6	24 50	0 59	16 14	0 0	21 8	2 2	23 26	6 17	6 27	5 58	12 13		n.a.
W 4	22 55	18 6	5 5	20 13	3 34	25 11	1 22	25 16	1 10	0 43	1 6	24 51	0 59	16 15	0 0	21 7	2 2	23 26	6 17	6 23	5 57	12 14		n.a.
T 5	23 2	16 11	4 58	20 0	3 43	25 17	1 22	25 16	1 9	0 47	1 6	24 51	0 59	16 16	0 0	21 7	2 2	23 26	6 17	6 19	5 56	12 15		n.a.
F 6	23 10	13 27	4 35	19 48	3 51	25 21	1 23	25 16	1 9	0 50	1 6	24 52	0 59	16 17	0 0	21 7	2 2	23 25	6 17	6 17	5 54	12 17		n.a.
S 7	23 17	10 0	3 58	19 38	3 57	25 25	1 24	25 16	1 9	0 54	1 6	24 53	0 59	16 18	0 0	21 6	2 2	23 25	6 17	6 15	5 53	12 18		n.a.
S 8	23 23	5 58	3 7	19 28	4 1	25 28	1 24	25 15	1 9	0 57	1 6	24 53	0 59	16 19	0 0	21 6	2 2	23 25	6 17	6 14	5 52	12 20		n.a.
M 9	23 29	1 33	2 4	19 21	4 3	25 30	1 25	25 14	1 9	1 0	1 6	24 54	0 59	16 20	0 0	21 5	2 2	23 24	6 17	6 14	5 51	12 21		n.a.
T 10	23 35	3n 3	0 53	19 14	4 3	25 32	1 25	25 13	1 8	1 3	1 6	24 54	0 59	16 21	0 0	21 5	2 2	23 24	6 17	6 14	5 49	12 23		n.a.
W11	23 40	7 35	0s23	19 10	4 2	25 32	1 26	25 11	1 8	1 7	1 6	24 55	0 59	16 22	0 0	21 4	2 2	23 23	6 17	6 14	5 48	12 24		n.a.
T 12	23 45	11 47	1 39	19 7	3 58	25 32	1 26	25 10	1 8	1 10	1 6	24 55	0 59	16 23	0 0	21 4	2 2	23 23	6 17	6 14	5 47	12 26		n.a.
F 13	23 49	15 17	2 50	19 6	3 52	25 31	1 26	25 8	1 8	1 13	1 7	24 56	0 59	16 24	0 0	21 3	2 2	23 23	6 17	6 12	5 46	12 27		n.a.
S 14	23 53	17 49	3 49	19 7	3 45	25 30	1 26	25 5	1 8	1 16	1 7	24 56	0 59	16 25	0 0	21 3	2 2	23 22	6 17	6 10	5 44	12 29		n.a.
S 15	23 56	19 7	4 32	19 9	3 37	25 27	1 27	25 3	1 7	1 19	1 7	24 56	0 59	16 26	0 0	21 2	2 2	23 22	6 17	6 6	5 43	12 30		n.a.
M16	23 59	19 7	4 57	19 13	3 27	25 24	1 27	25 0	1 7	1 22	1 7	24 57	0 59	16 27	0 0	21 2	2 2	23 22	6 17	6 2	5 42	12 31		n.a.
T 17	24 1	17 51	5 2	19 19	3 16	25 20	1 27	24 57	1 7	1 24	1 7	24 57	1 0	16 28	0 0	21 1	2 2	23 21	6 17	5 58	5 41	12 33		n.a.
W18	24 3	15 33	4 49	19 26	3 5	25 15	1 27	24 54	1 7	1 27	1 7	24 58	1 0	16 29	0 0	21 1	2 2	23 21	6 17	5 54	5 39	12 34		n.a.
T 19	24 5	12 26	4 19	19 35	2 53	25 9	1 26	24 50	1 6	1 30	1 7	24 58	1 0	16 29	0 0	21 0	2 2	23 21	6 17	5 51	5 38	12 36		n.a.
F 20	24 6	8 48	3 37	19 45	2 40	25 3	1 26	24 46	1 6	1 32	1 7	24 59	1 0	16 30	0 0	21 0	2 2	23 20	6 17	5 48	5 37	12 37		n.a.
S 21	24 7	4 53	2 44	19 57	2 27	24 56	1 26	24 42	1 6	1 35	1 7	24 59	1 0	16 31	0 0	20 59	2 2	23 20	6 17	5 47	5 35	12 39		n.a.
S 22	24 7	0 51	1 46	20 9	2 14	24 48	1 26	24 38	1 6	1 37	1 7	25 0	1 0	16 32	0 0	20 59	2 2	23 20	6 17	5 46	5 34	12 40		n.a.
M23	24 6	3s 8	0 44	20 23	2 0	24 39	1 25	24 33	1 5	1 40	1 7	25 0	1 0	16 33	0 0	20 58	2 1	23 19	6 17	5 46	5 33	12 41		n.a.
T 24	24 6	6 56	0n20	20 38	1 47	24 30	1 25	24 28	1 5	1 42	1 8	25 0	1 0	16 34	0 0	20 58	2 1	23 19	6 17	5 46	5 32	12 43		n.a.
W25	24 4	10 26	1 21	20 53	1 34	24 20	1 24	24 23	1 5	1 45	1 8	25 1	1 0	16 34	0 0	20 57	2 1	23 19	6 17	5 46	5 30	12 44		n.a.
T 26	24 3	13 30	2 19	21 9	1 20	24 9	1 24	24 18	1 5	1 47	1 8	25 1	1 0	16 35	0 0	20 57	2 1	23 18	6 16	5 45	5 29	12 46		n.a.
F 27	24 1	16 3	3 12	21 26	1 7	23 57	1 23	24 12	1 4	1 49	1 8	25 2	1 0	16 36	0 0	20 56	2 1	23 18	6 16	5 43	5 28	12 47		n.a.
S 28	23 58	17 56	3 56	21 42	0 55	23 45	1 22	24 7	1 4	1 51	1 8	25 2	1 1	16 37	0 0	20 56	2 1	23 18	6 16	5 40	5 27	12 48		n.a.
S 29	23 55	19 2	4 30	22 0	0 42	23 32	1 22	24 1	1 4	1 53	1 8	25 2	1 1	16 37	0 0	20 55	2 1	23 17	6 16	5 35	5 25	12 50		n.a.
M30	23 52	19 15	4 52	22 17	0 30	23 19	1 21	23 54	1 4	1 55	1 8	25 3	1 1	16 38	0 0	20 54	2 1	23 17	6 16	5 30	5 24	12 51		n.a.
T 31	23s48	18s32	5n 0	22s34	0n18	23s 4	1s20	23s48	1s 3	1s57	1n 8	25s 3	1s 1	16s39	0n 0	20s54	2s 1	23n17	6n16	5s25	5s23	12s53		n.a.

Julian Day Number = 179702.5, Delta T = 32h48m12s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'30, Lahiri = -61°56'29 Julian Calendar 1 Jan. 4221 BCE == Greg. Calendar 28 Nov. 4222 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

FEBRUARY 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 31 29	9♉58'54	25♉16	12♐46	26♉ 5	19♉31	7♎25	25♐43	14♏34	7♒24	16°R41	13°R 8	13♎13	9♏30	n.a.	W 1
T 2	6 35 26	10°57'36	8♒17	13°34	27°19	20°15	7°30	25°51	14°36	7°26	16♉40	12♎56	13°10	9°36	n.a.	T 2
F 3	6 39 22	11°56'16	21°28	14°25	28°33	20°58	7°34	25°58	14°39	7°28	16°39	12°47	13° 6	9°43	n.a.	F 3
S 4	6 43 19	12°54'53	4♓51	15°20	29°46	21°42	7°38	26° 6	14°41	7°30	16°39	12°40	13° 3	9°50	n.a.	S 4
S 5	6 47 15	13°53'27	18°24	16°17	1♒ 0	22°25	7°42	26°13	14°43	7°32	16°38	12°37	13° 0	9°56	n.a.	S 5
M 6	6 51 12	14°51'59	2♈ 8	17°17	2°14	23° 9	7°46	26°21	14°45	7°35	16°37	12°35	12°57	10° 3	n.a.	M 6
T 7	6 55 8	15°50'29	16° 4	18°20	3°27	23°52	7°50	26°28	14°47	7°37	16°37	12°35	12°54	10°10	n.a.	T 7
W 8	6 59 5	16°48'56	0♉10	19°25	4°41	24°35	7°54	26°35	14°49	7°39	16°36	12°35	12°51	10°16	n.a.	W 8
T 9	7 3 1	17°47'21	14°26	20°33	5°55	25°19	7°57	26°43	14°51	7°41	16°36	12°33	12°47	10°23	n.a.	T 9
F 10	7 6 58	18°45'44	28°52	21°44	7° 8	26° 2	8° 0	26°50	14°53	7°43	16°35	12°29	12°44	10°30	n.a.	F 10
S 11	7 10 54	19°44'04	13♊22	22°56	8°22	26°45	8° 3	26°58	14°55	7°45	16°35	12°22	12°41	10°36	n.a.	S 11
S 12	7 14 51	20°42'22	27°51	24°11	9°35	27°28	8° 6	27° 5	14°57	7°47	16°34	12°13	12°38	10°43	n.a.	S 12
M13	7 18 47	21°40'38	12♋14	25°28	10°49	28°11	8° 9	27°12	14°59	7°50	16°34	12° 2	12°35	10°50	n.a.	M13
T 14	7 22 44	22°38'51	26°23	26°47	12° 2	28°54	8°11	27°19	15° 1	7°52	16°33	11°50	12°32	10°56	n.a.	T 14
W15	7 26 40	23°37'03	10♌14	28° 8	13°16	29°37	8°14	27°27	15° 3	7°54	16°33	11°39	12°28	11° 3	n.a.	W15
T 16	7 30 37	24°35'12	23°43	29°31	14°29	0♒20	8°16	27°34	15° 4	7°56	16°32	11°30	12°25	11°10	n.a.	T 16
F 17	7 34 34	25°33'20	6♍48	0♉56	15°43	1° 3	8°18	27°41	15° 6	7°58	16°32	11°23	12°22	11°16	n.a.	F 17
S 18	7 38 30	26°31'26	19°30	2°23	16°56	1°46	8°20	27°48	15° 8	8° 1	16°32	11°19	12°19	11°23	n.a.	S 18
S 19	7 42 27	27°29'30	1♎53	3°52	18° 9	2°29	8°21	27°55	15° 9	8° 3	16°31	11°17	12°16	11°30	n.a.	S 19
M20	7 46 23	28°27'33	13°59	5°23	19°22	3°12	8°23	28° 2	15°11	8° 5	16°31	11°D17	12°12	11°36	n.a.	M20
T 21	7 50 20	29°25'34	25°54	6°55	20°36	3°54	8°24	28° 9	15°12	8° 7	16°31	11°R17	12° 9	11°43	n.a.	T 21
W22	7 54 16	0♒23'33	7♏44	8°30	21°49	4°37	8°25	28°16	15°14	8° 9	16°31	11°17	12° 6	11°50	n.a.	W22
T 23	7 58 13	1°21'31	19°34	10° 6	23° 2	5°20	8°26	28°23	15°15	8°12	16°30	11°15	12° 3	11°56	n.a.	T 23
F 24	8 2 9	2°19'27	1♐28	11°44	24°15	6° 2	8°26	28°30	15°17	8°14	16°30	11°12	12° 0	12° 3	n.a.	F 24
S 25	8 6 6	3°17'21	13°32	13°24	25°28	6°45	8°27	28°37	15°18	8°16	16°30	11° 5	11°57	12°10	n.a.	S 25
S 26	8 10 2	4°15'14	25°49	15° 5	26°41	7°27	8°27	28°44	15°19	8°18	16°30	10°57	11°53	12°16	n.a.	S 26
M27	8 13 59	5°13'05	8♑21	16°49	27°55	8°10	8°R27	28°51	15°21	8°21	16°30	10°47	11°50	12°23	n.a.	M27
T 28	8 17 55	6°10'55	21°11	18°34	29° 8	8°52	8°27	28°57	15°22	8°23	16°30	10°36	11°47	12°30	n.a.	T 28
W29	8 21 52	7♒ 8'43	4♒17	20♑21	0♓21	9♒34	8♎27	29♐ 4	15♏23	8♒25	16♉30	10♎25	11♎44	12♏36	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s43	16s52	4n54	22s52	0n 7	22s49	1s19	23s41	1s 3	1s59	1n 8	25s 4	1s 1	16s40	0n 0	20s53	2s 1	23n16	6n16	5s19	5s22	12s54		n.a.
T 2	23 39	14 20	4 32	23 9	0s 5	22 33	1 18	23 34	1 3	2 1	1 8	25 4	1 1	16 40	0 0	20 53	2 1	23 16	6 16	5 15	5 20	12 56		n.a.
F 3	23 34	11 2	3 55	23 26	0 15	22 17	1 17	23 27	1 2	2 2	1 9	25 4	1 1	16 41	0 0	20 52	2 1	23 16	6 16	5 11	5 19	12 57		n.a.
S 4	23 28	7 8	3 5	23 42	0 26	22 0	1 16	23 20	1 2	2 4	1 9	25 5	1 1	16 42	0 0	20 52	2 1	23 16	6 16	5 8	5 18	12 58		n.a.
S 5	23 22	2 49	2 4	23 59	0 36	21 43	1 14	23 12	1 2	2 6	1 9	25 5	1 1	16 42	0s 0	20 51	2 1	23 15	6 16	5 7	5 16	13 0		n.a.
M 6	23 15	1n43	0 55	24 14	0 45	21 24	1 13	23 4	1 1	2 7	1 9	25 5	1 1	16 43	0 0	20 50	2 1	23 15	6 16	5 7	5 15	13 1		n.a.
T 7	23 9	6 12	0s18	24 29	0 54	21 6	1 12	22 56	1 1	2 8	1 9	25 6	1 2	16 44	0 0	20 50	2 1	23 15	6 16	5 7	5 14	13 3		n.a.
W 8	23 1	10 25	1 32	24 43	1 3	20 46	1 10	22 48	1 1	2 10	1 9	25 6	1 2	16 44	0 0	20 49	2 1	23 15	6 16	5 6	5 13	13 4		n.a.
T 9	22 54	14 5	2 40	24 57	1 11	20 26	1 9	22 40	1 0	2 11	1 9	25 6	1 2	16 45	0 0	20 49	2 1	23 14	6 16	5 6	5 11	13 5		n.a.
F 10	22 45	16 55	3 39	25 9	1 18	20 6	1 8	22 31	1 0	2 12	1 9	25 6	1 2	16 46	0 0	20 48	2 1	23 14	6 16	5 4	5 10	13 7		n.a.
S 11	22 37	18 41	4 24	25 21	1 26	19 45	1 6	22 22	1 0	2 13	1 9	25 7	1 2	16 46	0 0	20 47	2 1	23 14	6 15	5 1	5 9	13 8		n.a.
S 12	22 28	19 14	4 52	25 31	1 32	19 23	1 4	22 13	0 59	2 15	1 10	25 7	1 2	16 47	0 0	20 47	2 1	23 14	6 15	4 58	5 8	13 9		n.a.
M13	22 19	18 32	5 1	25 41	1 39	19 1	1 3	22 4	0 59	2 16	1 10	25 7	1 2	16 47	0 0	20 46	2 1	23 13	6 15	4 53	5 6	13 11		n.a.
T 14	22 9	16 42	4 52	25 49	1 44	18 38	1 1	21 55	0 59	2 16	1 10	25 8	1 2	16 48	0 0	20 46	2 1	23 13	6 15	4 48	5 5	13 12		n.a.
W15	21 59	13 56	4 25	25 56	1 50	18 15	0 59	21 45	0 58	2 17	1 10	25 8	1 3	16 48	0 0	20 45	2 1	23 13	6 15	4 44	5 4	13 14		n.a.
T 16	21 48	10 29	3 44	26 1	1 54	17 52	0 57	21 35	0 58	2 18	1 10	25 8	1 3	16 49	0 0	20 44	2 1	23 13	6 15	4 40	5 2	13 15		n.a.
F 17	21 38	6 36	2 52	26 5	1 59	17 27	0 55	21 25	0 58	2 19	1 10	25 8	1 3	16 50	0 0	20 44	2 1	23 13	6 15	4 38	5 1	13 16		n.a.
S 18	21 26	2 33	1 53	26 8	2 3	17 3	0 53	21 15	0 57	2 19	1 10	25 9	1 3	16 50	0 0	20 43	2 1	23 12	6 15	4 36	5 0	13 18		n.a.
S 19	21 15	1s32	0 50	26 9	2 6	16 38	0 51	21 5	0 57	2 20	1 10	25 9	1 3	16 51	0 0	20 43	2 1	23 12	6 15	4 35	4 59	13 19		n.a.
M20	21 3	5 27	0n14	26 9	2 8	16 13	0 49	20 54	0 56	2 20	1 10	25 9	1 3	16 51	0 0	20 42	2 1	23 12	6 15	4 35	4 57	13 20		n.a.
T 21	20 51	9 5	1 17	26 6	2 11	15 47	0 47	20 44	0 56	2 21	1 10	25 9	1 3	16 51	0 0	20 41	2 1	23 12	6 15	4 35	4 56	13 22		n.a.
W22	20 38	12 21	2 16	26 2	2 12	15 20	0 45	20 33	0 56	2 21	1 11	25 10	1 3	16 52	0 0	20 41	2 1	23 12	6 14	4 35	4 55	13 23		n.a.
T 23	20 25	15 5	3 9	25 56	2 13	14 54	0 43	20 22	0 55	2 21	1 11	25 10	1 4	16 52	0 0	20 40	2 1	23 12	6 14	4 34	4 54	13 24		n.a.
F 24	20 12	17 13	3 54	25 48	2 14	14 27	0 41	20 11	0 55	2 22	1 11	25 10	1 4	16 53	0 0	20 40	2 1	23 11	6 14	4 33	4 52	13 26		n.a.
S 25	19 58	18 37	4 29	25 39	2 14	14 0	0 39	19 59	0 54	2 22	1 11	25 10	1 4	16 53	0 0	20 39	2 1	23 11	6 14	4 30	4 51	13 27		n.a.
S 26	19 44	19 10	4 53	25 27	2 14	13 32	0 36	19 48	0 54	2 22	1 11	25 11	1 4	16 54	0 0	20 38	2 1	23 11	6 14	4 27	4 50	13 28		n.a.
M27	19 30	18 48	5 3	25 13	2 13	13 4	0 34	19 36	0 54	2 22	1 11	25 11	1 4	16 54	0 0	20 38	2 1	23 11	6 14	4 23	4 48	13 30		n.a.
T 28	19 15	17 29	4 58	24 57	2 11	12 35	0 31	19 24	0 53	2 22	1 11	25 11	1 4	16 54	0 0	20 37	2 1	23 11	6 14	4 18	4 47	13 31		n.a.
W29	19s 0	15s14	4n38	24s39	2s 9	12s 7	0s29	19s12	0s53	2s21	1n11	25s11	1s 4	16s55	0s 0	20s37	2s 1	23n11	6n14	4s14	4s46	13s33		n.a.

Julian Day Number = 179733.5, Delta T = 32h48m08s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'26, Lahiri = -61°56'25 Julian Calendar 1 Feb. 4221 BCE == Greg. Calendar 29 Dec. 4222 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

MARCH 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 25 48	8♒ 6'29	17♒39	22♉10	1♓34	10♒17	8°R26	29♐11	15♏24	8♒27	16°D30	10°R15	11♎41	12♏43	n.a.	T 1
F 2	8 29 45	9° 4'14	1♓14	24° 1	2°46	10°59	8♎26	29°17	15°25	8°30	16♉30	10♎ 8	11°38	12°50	n.a.	F 2
S 3	8 33 42	10° 1'57	15° 0	25°53	3°59	11°41	8°25	29°24	15°26	8°32	16°30	10° 3	11°34	12°56	n.a.	S 3
S 4	8 37 38	10°59'38	28°55	27°48	5°12	12°23	8°24	29°30	15°27	8°34	16°30	10° 0	11°31	13° 3	n.a.	S 4
M 5	8 41 35	11°57'17	12♈55	29°44	6°25	13° 5	8°23	29°37	15°28	8°36	16°30	10°D 0	11°28	13°10	n.a.	M 5
T 6	8 45 31	12°54'54	27° 0	1♒42	7°38	13°47	8°21	29°43	15°29	8°39	16°30	10° 0	11°25	13°16	n.a.	T 6
W 7	8 49 28	13°52'29	11♉ 7	3°41	8°51	14°29	8°20	29°49	15°30	8°41	16°30	10°R 1	11°22	13°23	n.a.	W 7
T 8	8 53 24	14°50'03	25°17	5°43	10° 3	15°11	8°18	29°55	15°30	8°43	16°30	10° 0	11°18	13°30	n.a.	T 8
F 9	8 57 21	15°47'35	9♊27	7°46	11°16	15°53	8°16	0♉ 2	15°31	8°45	16°30	9°58	11°15	13°36	n.a.	F 9
S 10	9 1 17	16°45'05	23°36	9°50	12°28	16°35	8°14	0° 8	15°32	8°48	16°31	9°54	11°12	13°43	n.a.	S 10
S 11	9 5 14	17°42'33	7♋39	11°56	13°41	17°17	8°11	0°14	15°32	8°50	16°31	9°47	11° 9	13°50	n.a.	S 11
M12	9 9 10	18°40'00	21°35	14° 3	14°54	17°58	8° 9	0°20	15°33	8°52	16°31	9°40	11° 6	13°56	n.a.	M12
T 13	9 13 7	19°37'25	5♌19	16°11	16° 6	18°40	8° 6	0°26	15°33	8°54	16°31	9°31	11° 3	14° 3	n.a.	T 13
W14	9 17 3	20°34'49	18°48	18°20	17°19	19°22	8° 3	0°32	15°34	8°56	16°32	9°24	10°59	14°10	n.a.	W14
T 15	9 21 0	21°32'12	1♍59	20°30	18°31	20° 3	8° 0	0°38	15°34	8°59	16°32	9°17	10°56	14°16	n.a.	T 15
F 16	9 24 57	22°29'33	14°52	22°41	19°43	20°45	7°57	0°43	15°35	9° 1	16°33	9°13	10°53	14°23	n.a.	F 16
S 17	9 28 53	23°26'53	27°27	24°52	20°56	21°26	7°54	0°49	15°35	9° 3	16°33	9°10	10°50	14°30	n.a.	S 17
S 18	9 32 50	24°24'12	9♎46	27° 2	22° 8	22° 8	7°50	0°55	15°35	9° 5	16°33	9°D 9	10°47	14°36	n.a.	S 18
M19	9 36 46	25°21'30	21°51	29°13	23°20	22°49	7°47	1° 0	15°35	9° 7	16°34	9°10	10°43	14°43	n.a.	M19
T 20	9 40 43	26°18'47	3♏47	1♓23	24°32	23°31	7°43	1° 6	15°36	9°10	16°34	9°11	10°40	14°50	n.a.	T 20
W21	9 44 39	27°16'03	15°37	3°32	25°44	24°12	7°39	1°11	15°36	9°12	16°35	9°13	10°37	14°56	n.a.	W21
T 22	9 48 36	28°13'18	27°28	5°40	26°57	24°53	7°34	1°17	15°36	9°14	16°35	9°R13	10°34	15° 3	n.a.	T 22
F 23	9 52 32	29°10'33	9♐24	7°47	28° 9	25°34	7°30	1°22	15°R36	9°16	16°36	9°13	10°31	15°10	n.a.	F 23
S 24	9 56 29	0♓ 7'47	21°30	9°53	29°21	26°16	7°25	1°27	15°36	9°18	16°37	9°11	10°28	15°16	n.a.	S 24
S 25	10 0 25	1° 5'00	3♉51	11°56	0♈33	26°57	7°21	1°33	15°36	9°20	16°37	9° 7	10°24	15°23	n.a.	S 25
M26	10 4 22	2° 2'12	16°29	13°58	1°45	27°38	7°16	1°38	15°36	9°22	16°38	9° 2	10°21	15°30	n.a.	M26
T 27	10 8 19	2°59'24	29°27	15°57	2°56	28°19	7°11	1°43	15°35	9°25	16°38	8°56	10°18	15°36	n.a.	T 27
W28	10 12 15	3°56'34	12♒46	17°55	4° 8	29° 0	7° 6	1°48	15°35	9°27	16°39	8°51	10°15	15°43	n.a.	W28
T 29	10 16 12	4°53'44	26°26	19°50	5°20	29°41	7° 0	1°53	15°35	9°29	16°40	8°46	10°12	15°50	n.a.	T 29
F 30	10 20 8	5°50'53	10♓23	21°42	6°32	0♓22	6°55	1°57	15°35	9°31	16°41	8°42	10° 9	15°56	n.a.	F 30
S 31	10 24 5	6♓48'02	24♓33	23♓32	7♈43	1♓ 3	6♎49	2♉ 2	15♏34	9♒33	16♉41	8♎39	10♎ 5	16♏ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	18s45	12s 9	4n 2	24s18	2s 6	11s38	0s27	19s 0	0s52	2s21	1n11	25s11	1s 5	16s55	0s 0	20s36	2s 1	23n11	6n14	4s10	4s45	13s34			n.a.
F 2	18 30	8 22	3 12	23 55	2 3	11 9	0 24	18 48	0 52	2 21	1 11	25 12	1 5	16 55	0 0	20 35	2 1	23 11	6 14	4 7	4 43	13 35			n.a.
S 3	18 14	4 5	2 10	23 30	1 59	10 39	0 21	18 35	0 52	2 20	1 11	25 12	1 5	16 56	0 0	20 35	2 1	23 11	6 14	4 5	4 42	13 37			n.a.
S 4	17 58	0n27	0 59	23 3	1 54	10 10	0 19	18 23	0 51	2 20	1 11	25 12	1 5	16 56	0 0	20 34	2 1	23 11	6 13	4 4	4 41	13 38			n.a.
M 5	17 41	5 0	0s16	22 33	1 49	9 40	0 16	18 10	0 51	2 19	1 12	25 12	1 5	16 56	0 0	20 34	2 1	23 10	6 13	4 4	4 40	13 39			n.a.
T 6	17 25	9 18	1 30	22 1	1 43	9 9	0 14	17 57	0 50	2 19	1 12	25 12	1 5	16 57	0 0	20 33	2 1	23 10	6 13	4 4	4 38	13 40			n.a.
W 7	17 8	13 4	2 39	21 27	1 37	8 39	0 11	17 44	0 50	2 18	1 12	25 12	1 5	16 57	0 0	20 32	2 1	23 10	6 13	4 4	4 37	13 42			n.a.
T 8	16 50	16 6	3 39	20 50	1 30	8 8	0 8	17 31	0 49	2 17	1 12	25 13	1 6	16 57	0 0	20 32	2 1	23 10	6 13	4 4	4 36	13 43			n.a.
F 9	16 33	18 8	4 25	20 11	1 23	7 38	0 6	17 18	0 49	2 16	1 12	25 13	1 6	16 57	0 0	20 31	2 1	23 10	6 13	4 3	4 34	13 44			n.a.
S 10	16 15	19 3	4 55	19 29	1 15	7 7	0 3	17 5	0 49	2 15	1 12	25 13	1 6	16 57	0 0	20 31	2 1	23 10	6 13	4 2	4 33	13 46			n.a.
S 11	15 57	18 47	5 7	18 46	1 7	6 36	0 0	16 51	0 48	2 14	1 12	25 13	1 6	16 58	0 0	20 30	2 1	23 10	6 13	3 59	4 32	13 47			n.a.
M12	15 39	17 23	5 0	18 0	0 58	6 4	0n 3	16 38	0 48	2 13	1 12	25 13	1 6	16 58	0 0	20 29	2 1	23 10	6 13	3 56	4 31	13 48			n.a.
T 13	15 21	15 0	4 37	17 13	0 49	5 33	0 5	16 24	0 47	2 12	1 12	25 13	1 6	16 58	0 0	20 29	2 1	23 10	6 13	3 53	4 29	13 50			n.a.
W14	15 2	11 51	3 58	16 23	0 39	5 1	0 8	16 10	0 47	2 11	1 12	25 13	1 7	16 58	0 0	20 28	2 1	23 10	6 12	3 49	4 28	13 51			n.a.
T 15	14 43	8 10	3 7	15 32	0 30	4 30	0 11	15 56	0 46	2 10	1 12	25 14	1 7	16 58	0 0	20 28	2 1	23 10	6 12	3 47	4 27	13 52			n.a.
F 16	14 24	4 10	2 8	14 39	0 20	3 58	0 14	15 42	0 46	2 8	1 12	25 14	1 7	16 58	0 0	20 27	2 1	23 10	6 12	3 45	4 25	13 54			n.a.
S 17	14 5	0 5	1 3	13 45	0 9	3 26	0 17	15 28	0 45	2 7	1 12	25 14	1 7	16 58	0 0	20 26	2 1	23 10	6 12	3 44	4 24	13 55			n.a.
S 18	13 45	3s55	0n 3	12 49	0n 1	2 55	0 20	15 14	0 45	2 5	1 12	25 14	1 7	16 59	0 0	20 26	2 1	23 10	6 12	3 44	4 23	13 56			n.a.
M19	13 26	7 42	1 8	11 53	0 12	2 23	0 22	15 0	0 45	2 4	1 12	25 14	1 7	16 59	0 0	20 25	2 1	23 10	6 12	3 44	4 22	13 58			n.a.
T 20	13 6	11 6	2 10	10 56	0 22	1 51	0 25	14 45	0 44	2 2	1 12	25 14	1 8	16 59	0 0	20 25	2 1	23 11	6 12	3 44	4 20	13 59			n.a.
W21	12 46	14 2	3 5	9 59	0 33	1 19	0 28	14 31	0 44	2 1	1 12	25 14	1 8	16 59	0 0	20 24	2 1	23 11	6 12	3 45	4 19	14 0			n.a.
T 22	12 25	16 23	3 53	9 2	0 43	0 47	0 31	14 16	0 43	1 59	1 13	25 15	1 8	16 59	0 0	20 24	2 1	23 11	6 12	3 45	4 18	14 1			n.a.
F 23	12 5	18 2	4 30	8 4	0 53	0 15	0 34	14 1	0 43	1 57	1 13	25 15	1 8	16 59	0 0	20 23	2 1	23 11	6 12	3 45	4 17	14 3			n.a.
S 24	11 44	18 54	4 57	7 7	1 3	0n17	0 37	13 47	0 42	1 55	1 13	25 15	1 8	16 59	0 1	20 22	2 1	23 11	6 12	3 44	4 15	14 4			n.a.
S 25	11 24	18 54	5 10	6 10	1 12	0 49	0 40	13 32	0 42	1 53	1 13	25 15	1 9	16 59	0 1	20 22	2 1	23 11	6 11	3 43	4 14	14 5			n.a.
M26	11 3	17 58	5 9	5 14	1 21	1 21	0 42	13 17	0 41	1 51	1 13	25 15	1 9	16 59	0 1	20 21	2 1	23 11	6 11	3 41	4 13	14 7			n.a.
T 27	10 42	16 5	4 52	4 19	1 30	1 53	0 45	13 2	0 41	1 49	1 13	25 15	1 9	16 59	0 1	20 21	2 1	23 11	6 11	3 38	4 11	14 8			n.a.
W28	10 20	13 19	4 19	3 25	1 38	2 25	0 48	12 47	0 40	1 47	1 13	25 15	1 9	16 59	0 1	20 20	2 1	23 11	6 11	3 36	4 10	14 9			n.a.
T 29	9 59	9 46	3 30	2 32	1 46	2 57	0 51	12 31	0 40	1 45	1 13	25 15	1 9	16 59	0 1	20 20	2 1	23 11	6 11	3 34	4 9	14 10			n.a.
F 30	9 37	5 36	2 29	1 40	1 53	3 29	0 54	12 16	0 39	1 43	1 13	25 15	1 9	16 59	0 1	20 19	2 1	23 12	6 11	3 32	4 8	14 12			n.a.
S 31	9s16	1s 3	1n16	0s49	1n59	4n 1	0n57	12s 1	0s39	1s41	1n13	25s16	1s10	16s58	0s 1	20s19	2s 1	23n12	6n11	3s32	4s 6	14s13			n.a.

Julian Day Number = 179762.5, Delta T = 32h48m05s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'22, Lahiri = -61°56'21 Julian Calendar 1 March 4221 BCE == Greg. Calendar 27 Jan. 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

APRIL 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 28 1	7♓45'09	8♈53	25♓20	8♈55	1♓43	6°R44	2♉ 7	15°R34	9♒35	16♉42	8°D39	10♎ 2	16♏10	n.a.	S 1
M 2	10 31 58	8°42'15	23°18	27° 4	10° 7	2°24	6♎38	2°11	15♏33	9°37	16°43	8♎39	9°59	16°16	n.a.	M 2
T 3	10 35 54	9°39'21	7♉42	28°47	11°18	3° 5	6°32	2°16	15°33	9°39	16°44	8°41	9°56	16°23	n.a.	T 3
W 4	10 39 51	10°36'26	22° 3	0♈26	12°30	3°46	6°26	2°20	15°32	9°41	16°45	8°42	9°53	16°30	n.a.	W 4
T 5	10 43 48	11°33'30	6♊17	2° 3	13°41	4°26	6°20	2°25	15°32	9°43	16°46	8°R43	9°49	16°36	n.a.	T 5
F 6	10 47 44	12°30'33	20°23	3°37	14°53	5° 7	6°13	2°29	15°31	9°45	16°46	8°43	9°46	16°43	n.a.	F 6
S 7	10 51 41	13°27'35	4♋19	5° 8	16° 4	5°47	6° 7	2°33	15°30	9°47	16°47	8°42	9°43	16°50	n.a.	S 7
S 8	10 55 37	14°24'36	18° 3	6°37	17°15	6°28	6° 0	2°37	15°30	9°49	16°48	8°39	9°40	16°56	n.a.	S 8
M 9	10 59 34	15°21'36	1♌34	8° 3	18°26	7° 8	5°54	2°41	15°29	9°51	16°49	8°36	9°37	17° 3	n.a.	M 9
T 10	11 3 30	16°18'36	14°53	9°26	19°38	7°49	5°47	2°45	15°28	9°53	16°50	8°33	9°34	17°10	n.a.	T 10
W11	11 7 27	17°15'35	27°57	10°46	20°49	8°29	5°40	2°49	15°27	9°54	16°51	8°30	9°30	17°16	n.a.	W11
T 12	11 11 24	18°12'34	10♍47	12° 3	22° 0	9°10	5°33	2°53	15°26	9°56	16°52	8°27	9°27	17°23	n.a.	T 12
F 13	11 15 20	19° 9'32	23°23	13°17	23°11	9°50	5°26	2°56	15°25	9°58	16°53	8°26	9°24	17°30	n.a.	F 13
S 14	11 19 17	20° 6'30	5♎45	14°29	24°22	10°30	5°19	3° 0	15°24	10° 0	16°55	8°D25	9°21	17°36	n.a.	S 14
S 15	11 23 13	21° 3'28	17°56	15°37	25°32	11°10	5°12	3° 3	15°23	10° 2	16°56	8°25	9°18	17°43	n.a.	S 15
M16	11 27 10	22° 0'26	29°57	16°42	26°43	11°51	5° 5	3° 7	15°22	10° 4	16°57	8°26	9°15	17°50	n.a.	M16
T 17	11 31 6	22°57'23	11♏50	17°44	27°54	12°31	4°58	3°10	15°21	10° 5	16°58	8°28	9°11	17°56	n.a.	T 17
W18	11 35 3	23°54'21	23°41	18°42	29° 5	13°11	4°50	3°13	15°20	10° 7	16°59	8°29	9° 8	18° 3	n.a.	W18
T 19	11 39 0	24°51'19	5♐32	19°38	0♉15	13°51	4°43	3°16	15°19	10° 9	17° 0	8°30	9° 5	18°10	n.a.	T 19
F 20	11 42 56	25°48'16	17°28	20°29	1°26	14°31	4°35	3°19	15°17	10°11	17° 2	8°31	9° 2	18°17	n.a.	F 20
S 21	11 46 53	26°45'15	29°33	21°18	2°36	15°11	4°28	3°22	15°16	10°12	17° 3	8°R31	8°59	18°23	n.a.	S 21
S 22	11 50 49	27°42'13	11♑53	22° 2	3°47	15°51	4°20	3°25	15°15	10°14	17° 4	8°30	8°55	18°30	n.a.	S 22
M23	11 54 46	28°39'12	24°31	22°43	4°57	16°31	4°13	3°28	15°13	10°16	17° 5	8°30	8°52	18°37	n.a.	M23
T 24	11 58 42	29°36'10	7♒31	23°20	6° 7	17°11	4° 5	3°30	15°12	10°17	17° 7	8°29	8°49	18°43	n.a.	T 24
W25	12 2 39	0♈33'10	20°55	23°52	7°18	17°51	3°57	3°33	15°11	10°19	17° 8	8°28	8°46	18°50	n.a.	W25
T 26	12 6 36	1°30'09	4♓43	24°21	8°28	18°30	3°50	3°35	15° 9	10°20	17° 9	8°27	8°43	18°57	n.a.	T 26
F 27	12 10 32	2°27'09	18°53	24°45	9°38	19°10	3°42	3°38	15° 8	10°22	17°11	8°26	8°40	19° 3	n.a.	F 27
S 28	12 14 29	3°24'09	3♈23	25° 6	10°48	19°50	3°34	3°40	15° 6	10°23	17°12	8°D26	8°36	19°10	n.a.	S 28
S 29	12 18 25	4°21'09	18° 6	25°21	11°58	20°30	3°27	3°42	15° 4	10°25	17°13	8°26	8°33	19°17	n.a.	S 29
M30	12 22 22	5♈18'09	2♉55	25♈32	13♉ 8	21♓ 9	3♎19	3♉44	15♏ 3	10♒26	17♉15	8♎26	8♎30	19♏23	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s54	3n36	0s 1	0s 0	2n 5	4n32	0n59	11s45	0s38	1s38	1n13	25s16	1s10	16s58	0s 1	20s18	2s 2	23n12	6n11	3s31	4s 5	14s14		n.a.
M 2	8 32	8 4	1 20	0n47	2 10	5 4	1 2	11 30	0 38	1 36	1 13	25 16	1 10	16 58	0 1	20 18	2 2	23 12	6 11	3 32	4 4	14 15		n.a.
T 3	8 10	12 4	2 33	1 33	2 15	5 35	1 5	11 14	0 37	1 34	1 13	25 16	1 10	16 58	0 1	20 17	2 2	23 12	6 11	3 32	4 2	14 17		n.a.
W 4	7 48	15 19	3 36	2 17	2 19	6 6	1 7	10 59	0 37	1 31	1 13	25 16	1 10	16 58	0 1	20 17	2 2	23 12	6 11	3 33	4 1	14 18		n.a.
T 5	7 26	17 37	4 26	3 0	2 22	6 37	1 10	10 43	0 36	1 29	1 13	25 16	1 11	16 58	0 1	20 16	2 2	23 13	6 11	3 33	4 0	14 19		n.a.
F 6	7 3	18 48	4 59	3 40	2 24	7 8	1 13	10 27	0 36	1 26	1 13	25 16	1 11	16 58	0 1	20 16	2 2	23 13	6 10	3 33	3 59	14 20		n.a.
S 7	6 41	18 49	5 13	4 19	2 26	7 39	1 15	10 11	0 35	1 23	1 12	25 16	1 11	16 57	0 1	20 15	2 2	23 13	6 10	3 32	3 57	14 22		n.a.
S 8	6 18	17 44	5 10	4 56	2 27	8 9	1 18	9 56	0 35	1 21	1 12	25 17	1 11	16 57	0 1	20 15	2 2	23 13	6 10	3 31	3 56	14 23		n.a.
M 9	5 56	15 40	4 50	5 32	2 28	8 40	1 21	9 40	0 34	1 18	1 12	25 17	1 11	16 57	0 1	20 14	2 2	23 13	6 10	3 30	3 55	14 24		n.a.
T 10	5 33	12 48	4 14	6 5	2 27	9 10	1 23	9 24	0 34	1 16	1 12	25 17	1 12	16 57	0 1	20 14	2 2	23 14	6 10	3 29	3 53	14 25		n.a.
W11	5 10	9 19	3 25	6 37	2 26	9 40	1 26	9 8	0 33	1 13	1 12	25 17	1 12	16 56	0 1	20 13	2 2	23 14	6 10	3 28	3 52	14 27		n.a.
T 12	4 47	5 28	2 27	7 6	2 25	10 9	1 28	8 52	0 33	1 10	1 12	25 17	1 12	16 56	0 1	20 13	2 2	23 14	6 10	3 27	3 51	14 28		n.a.
F 13	4 24	1 27	1 22	7 34	2 22	10 39	1 30	8 36	0 32	1 7	1 12	25 17	1 12	16 56	0 1	20 12	2 2	23 14	6 10	3 26	3 50	14 29		n.a.
S 14	4 1	2s34	0 15	7 59	2 19	11 8	1 33	8 19	0 32	1 4	1 12	25 17	1 12	16 56	0 1	20 12	2 2	23 15	6 10	3 26	3 48	14 30		n.a.
S 15	3 38	6 25	0n52	8 23	2 15	11 37	1 35	8 3	0 31	1 2	1 12	25 17	1 13	16 55	0 1	20 11	2 2	23 15	6 10	3 26	3 47	14 32		n.a.
M16	3 15	9 57	1 56	8 45	2 11	12 5	1 37	7 47	0 31	0 59	1 12	25 18	1 13	16 55	0 1	20 11	2 2	23 15	6 10	3 26	3 46	14 33		n.a.
T 17	2 52	13 3	2 55	9 4	2 6	12 34	1 39	7 31	0 30	0 56	1 12	25 18	1 13	16 55	0 1	20 10	2 2	23 16	6 10	3 27	3 44	14 34		n.a.
W18	2 29	15 35	3 45	9 22	2 0	13 2	1 42	7 15	0 30	0 53	1 12	25 18	1 13	16 54	0 1	20 10	2 2	23 16	6 10	3 27	3 43	14 35		n.a.
T 19	2 6	17 28	4 26	9 37	1 53	13 29	1 44	6 58	0 29	0 50	1 12	25 18	1 14	16 54	0 1	20 9	2 2	23 16	6 10	3 28	3 42	14 36		n.a.
F 20	1 43	18 36	4 56	9 50	1 45	13 57	1 46	6 42	0 29	0 47	1 12	25 18	1 14	16 54	0 1	20 9	2 2	23 16	6 9	3 28	3 41	14 38		n.a.
S 21	1 20	18 54	5 13	10 2	1 37	14 24	1 48	6 26	0 28	0 44	1 11	25 18	1 14	16 53	0 1	20 9	2 2	23 17	6 9	3 28	3 39	14 39		n.a.
S 22	0 56	18 19	5 17	10 11	1 28	14 50	1 50	6 9	0 28	0 41	1 11	25 18	1 14	16 53	0 1	20 8	2 3	23 17	6 9	3 28	3 38	14 40		n.a.
M23	0 33	16 49	5 5	10 17	1 19	15 17	1 51	5 53	0 27	0 38	1 11	25 18	1 14	16 52	0 1	20 8	2 3	23 17	6 9	3 28	3 37	14 41		n.a.
T 24	0 10	14 27	4 38	10 22	1 8	15 43	1 53	5 36	0 26	0 35	1 11	25 19	1 15	16 52	0 1	20 7	2 3	23 18	6 9	3 27	3 35	14 43		n.a.
W25	0n14	11 14	3 54	10 24	0 57	16 8	1 55	5 20	0 26	0 32	1 11	25 19	1 15	16 52	0 1	20 7	2 3	23 18	6 9	3 27	3 34	14 44		n.a.
T 26	0 37	7 19	2 57	10 24	0 46	16 33	1 57	5 3	0 25	0 29	1 11	25 19	1 15	16 51	0 1	20 7	2 3	23 18	6 9	3 26	3 33	14 45		n.a.
F 27	1 0	2 53	1 46	10 22	0 34	16 58	1 58	4 47	0 25	0 26	1 11	25 19	1 15	16 51	0 1	20 6	2 3	23 19	6 9	3 26	3 32	14 46		n.a.
S 28	1 23	1n48	0 28	10 18	0 21	17 22	2 0	4 30	0 24	0 23	1 11	25 19	1 15	16 50	0 1	20 6	2 3	23 19	6 9	3 26	3 30	14 47		n.a.
S 29	1 47	6 28	0s53	10 11	0 7	17 46	2 1	4 14	0 24	0 20	1 10	25 19	1 16	16 50	0 1	20 5	2 3	23 20	6 9	3 26	3 29	14 49		n.a.
M30	2n10	10n46	2s12	10n 2	0s 7	18n 9	2n 2	3s57	0s23	0s17	1n10	25s20	1s16	16s49	0s 1	20s 5	2s 3	23n20	6n 9	3s26	3s28	14s50		n.a.

Julian Day Number = 179793.5, Delta T = 32h48m02s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'18, Lahiri = -61°56'17 Julian Calendar 1 Apr. 4221 BCE == Greg. Calendar 27 Feb. 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

MAY 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 26 18	6♈15'10	17♉44	25♈39	14♉18	21♓49	3°R11	3♋46	15°R 1	10♒28	17♉16	8♎26	8♎27	19♏30	n.a.	T 1
W 2	12 30 15	7°12'10	2♊25	25°R40	15°27	22°29	3♎ 4	3°48	14♏59	10°29	17°18	8°27	8°24	19°37	n.a.	W 2
T 3	12 34 12	8° 9'11	16°53	25°37	16°37	23° 8	2°56	3°50	14°58	10°31	17°19	8°R27	8°20	19°43	n.a.	T 3
F 4	12 38 8	9° 6'12	1♋ 4	25°30	17°47	23°48	2°49	3°51	14°56	10°32	17°20	8°D27	8°17	19°50	n.a.	F 4
S 5	12 42 5	10° 3'13	14°57	25°18	18°56	24°27	2°41	3°53	14°54	10°33	17°22	8°27	8°14	19°57	n.a.	S 5
S 6	12 46 1	11° 0'14	28°31	25° 1	20° 5	25° 7	2°33	3°54	14°52	10°35	17°23	8°27	8°11	20° 3	n.a.	S 6
M 7	12 49 58	11°57'16	11♌47	24°40	21°15	25°46	2°26	3°56	14°50	10°36	17°25	8°27	8° 8	20°10	n.a.	M 7
T 8	12 53 54	12°54'17	24°46	24°15	22°24	26°25	2°19	3°57	14°48	10°37	17°26	8°27	8° 5	20°17	n.a.	T 8
W 9	12 57 51	13°51'19	7♍29	23°47	23°33	27° 5	2°11	3°58	14°46	10°38	17°28	8°28	8° 1	20°23	n.a.	W 9
T 10	13 1 48	14°48'22	20° 0	23°15	24°42	27°44	2° 4	3°59	14°45	10°40	17°30	8°28	7°58	20°30	n.a.	T 10
F 11	13 5 44	15°45'24	2♎19	22°40	25°51	28°23	1°57	4° 0	14°43	10°41	17°31	8°R29	7°55	20°37	n.a.	F 11
S 12	13 9 41	16°42'28	14°28	22° 3	27° 0	29° 2	1°49	4° 1	14°41	10°42	17°33	8°29	7°52	20°43	n.a.	S 12
S 13	13 13 37	17°39'32	26°29	21°24	28° 9	29°41	1°42	4° 1	14°38	10°43	17°34	8°28	7°49	20°50	n.a.	S 13
M14	13 17 34	18°36'37	8♏24	20°44	29°17	0♈21	1°35	4° 2	14°36	10°44	17°36	8°27	7°46	20°57	n.a.	M14
T 15	13 21 30	19°33'43	20°15	20° 4	0♊26	1° 0	1°28	4° 3	14°34	10°45	17°37	8°26	7°42	21° 4	n.a.	T 15
W16	13 25 27	20°30'50	2♐ 5	19°24	1°34	1°39	1°21	4° 3	14°32	10°46	17°39	8°24	7°39	21°10	n.a.	W16
T 17	13 29 24	21°27'58	13°57	18°45	2°42	2°18	1°15	4° 3	14°30	10°47	17°41	8°23	7°36	21°17	n.a.	T 17
F 18	13 33 20	22°25'07	25°53	18° 8	3°51	2°57	1° 8	4° 3	14°28	10°48	17°42	8°21	7°33	21°24	n.a.	F 18
S 19	13 37 17	23°22'17	7♑58	17°33	4°59	3°36	1° 1	4°R 3	14°26	10°49	17°44	8°20	7°30	21°30	n.a.	S 19
S 20	13 41 13	24°19'29	20°16	17° 1	6° 7	4°15	0°55	4° 3	14°24	10°50	17°46	8°D19	7°26	21°37	n.a.	S 20
M21	13 45 10	25°16'41	2♒51	16°33	7°15	4°54	0°48	4° 3	14°21	10°51	17°47	8°19	7°23	21°44	n.a.	M21
T 22	13 49 7	26°13'55	15°47	16° 9	8°22	5°33	0°42	4° 3	14°19	10°52	17°49	8°20	7°20	21°50	n.a.	T 22
W23	13 53 3	27°11'10	29° 7	15°50	9°30	6°11	0°36	4° 3	14°17	10°53	17°51	8°21	7°17	21°57	n.a.	W23
T 24	13 57 0	28° 8'27	12♓53	15°35	10°38	6°50	0°30	4° 2	14°15	10°54	17°53	8°23	7°14	22° 4	n.a.	T 24
F 25	14 0 56	29° 5'45	27° 6	15°27	11°45	7°29	0°24	4° 2	14°12	10°54	17°54	8°23	7°11	22°10	n.a.	F 25
S 26	14 4 53	0♉ 3'04	11♈42	15°D24	12°52	8° 8	0°18	4° 1	14°10	10°55	17°56	8°R24	7° 7	22°17	n.a.	S 26
S 27	14 8 49	1° 0'24	26°38	15°26	14° 0	8°47	0°13	4° 0	14° 8	10°56	17°58	8°23	7° 4	22°24	n.a.	S 27
M28	14 12 46	1°57'46	11♉45	15°35	15° 7	9°25	0° 7	3°59	14° 5	10°56	17°59	8°21	7° 1	22°30	n.a.	M28
T 29	14 16 43	2°55'09	26°53	15°51	16°13	10° 4	0° 2	3°58	14° 3	10°57	18° 1	8°18	6°58	22°37	n.a.	T 29
W30	14 20 39	3°52'33	11♊55	16°12	17°20	10°43	29♍56	3°57	14° 1	10°58	18° 3	8°15	6°55	22°44	n.a.	W30
T 31	14 24 36	4♉49'58	26♊40	16♈40	18♊27	11♈21	29♍51	3♋56	13♏58	10♒58	18♉ 5	8♎12	6♎51	22♏50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	2n33	14n23	3s22	9n51	0s21	18n32	2n 4	3s41	0s23	0s14	1n10	25s20	1s16	16s49	0s 1	20s 5	2s 3	23n20	6n 9	3s26	3s26	14s51		n.a.	T 1
W 2	2 56	17 2	4 17	9 38	0 36	18 55	2 5	3 24	0 22	0 11	1 10	25 20	1 16	16 48	0 1	20 4	2 3	23 21	6 9	3 26	3 25	14 52		n.a.	W 2
T 3	3 19	18 33	4 56	9 23	0 51	19 17	2 6	3 8	0 22	0 8	1 10	25 20	1 17	16 48	0 1	20 4	2 3	23 21	6 9	3 26	3 24	14 53		n.a.	T 3
F 4	3 42	18 52	5 15	9 6	1 7	19 38	2 7	2 51	0 21	0 5	1 10	25 20	1 17	16 47	0 1	20 4	2 3	23 22	6 9	3 26	3 23	14 54		n.a.	F 4
S 5	4 5	18 1	5 16	8 47	1 22	19 59	2 8	2 35	0 20	0 2	1 9	25 20	1 17	16 47	0 1	20 3	2 3	23 22	6 9	3 26	3 21	14 56		n.a.	S 5
S 6	4 28	16 10	4 59	8 26	1 38	20 20	2 9	2 18	0 20	0n 0	1 9	25 21	1 17	16 46	0 1	20 3	2 3	23 22	6 9	3 26	3 20	14 57		n.a.	S 6
M 7	4 51	13 29	4 26	8 4	1 53	20 40	2 10	2 1	0 19	0 3	1 9	25 21	1 18	16 46	0 1	20 3	2 3	23 23	6 9	3 27	3 19	14 58		n.a.	M 7
T 8	5 14	10 11	3 40	7 41	2 9	20 59	2 10	1 45	0 19	0 6	1 9	25 21	1 18	16 45	0 1	20 3	2 4	23 23	6 9	3 27	3 17	14 59		n.a.	T 8
W 9	5 37	6 28	2 44	7 16	2 24	21 18	2 11	1 28	0 18	0 9	1 9	25 21	1 18	16 44	0 1	20 2	2 4	23 24	6 9	3 27	3 16	15 0		n.a.	W 9
T 10	6 0	2 32	1 41	6 51	2 38	21 36	2 11	1 12	0 18	0 12	1 8	25 21	1 18	16 44	0 1	20 2	2 4	23 24	6 9	3 27	3 15	15 2		n.a.	T 10
F 11	6 22	1s28	0 34	6 25	2 52	21 54	2 12	0 55	0 17	0 15	1 8	25 22	1 18	16 43	0 1	20 2	2 4	23 25	6 9	3 27	3 14	15 3		n.a.	F 11
S 12	6 45	5 21	0n33	5 59	3 5	22 11	2 12	0 39	0 17	0 17	1 8	25 22	1 19	16 43	0 1	20 1	2 4	23 25	6 9	3 27	3 12	15 4		n.a.	S 12
S 13	7 7	8 59	1 38	5 33	3 17	22 27	2 12	0 22	0 16	0 20	1 8	25 22	1 19	16 42	0 1	20 1	2 4	23 25	6 9	3 27	3 11	15 5		n.a.	S 13
M14	7 29	12 12	2 39	5 7	3 28	22 43	2 12	0 6	0 15	0 23	1 8	25 22	1 19	16 41	0 1	20 1	2 4	23 26	6 9	3 27	3 10	15 6		n.a.	M14
T 15	7 52	14 55	3 32	4 43	3 37	22 58	2 12	0n11	0 15	0 25	1 7	25 22	1 19	16 41	0 1	20 1	2 4	23 26	6 9	3 26	3 8	15 7		n.a.	T 15
W16	8 14	17 0	4 15	4 20	3 46	23 13	2 12	0 27	0 14	0 28	1 7	25 23	1 20	16 40	0 1	20 0	2 4	23 27	6 9	3 25	3 7	15 8		n.a.	W16
T 17	8 36	18 21	4 48	3 58	3 53	23 27	2 12	0 44	0 14	0 31	1 7	25 23	1 20	16 40	0 1	20 0	2 4	23 27	6 9	3 25	3 6	15 10		n.a.	T 17
F 18	8 58	18 54	5 9	3 39	3 58	23 40	2 12	1 0	0 13	0 33	1 7	25 23	1 20	16 39	0 1	20 0	2 4	23 28	6 9	3 24	3 5	15 11		n.a.	F 18
S 19	9 20	18 36	5 16	3 22	4 2	23 53	2 12	1 17	0 13	0 36	1 6	25 23	1 20	16 38	0 1	20 0	2 4	23 28	6 9	3 24	3 3	15 12		n.a.	S 19
S 20	9 41	17 26	5 10	3 7	4 5	24 5	2 11	1 33	0 12	0 38	1 6	25 24	1 21	16 38	0 1	20 0	2 4	23 29	6 9	3 23	3 2	15 13		n.a.	S 20
M21	10 3	15 24	4 48	2 55	4 5	24 17	2 10	1 50	0 11	0 40	1 6	25 24	1 21	16 37	0 1	19 59	2 4	23 29	6 9	3 23	3 1	15 14		n.a.	M21
T 22	10 24	12 34	4 11	2 47	4 5	24 27	2 10	2 6	0 11	0 43	1 6	25 24	1 21	16 36	0 1	19 59	2 4	23 30	6 9	3 24	2 59	15 15		n.a.	T 22
W23	10 45	8 59	3 20	2 41	4 3	24 37	2 9	2 22	0 10	0 45	1 5	25 24	1 21	16 36	0 1	19 59	2 5	23 30	6 9	3 24	2 58	15 16		n.a.	W23
T 24	11 7	4 49	2 16	2 39	3 59	24 47	2 8	2 39	0 10	0 47	1 5	25 25	1 21	16 35	0 1	19 59	2 5	23 31	6 9	3 25	2 57	15 18		n.a.	T 24
F 25	11 28	0 15	1 2	2 40	3 54	24 55	2 7	2 55	0 9	0 49	1 5	25 25	1 22	16 34	0 1	19 59	2 5	23 31	6 9	3 25	2 56	15 19		n.a.	F 25
S 26	11 48	4n29	0s18	2 44	3 48	25 4	2 6	3 11	0 8	0 52	1 5	25 25	1 22	16 34	0 1	19 59	2 5	23 32	6 9	3 25	2 54	15 20		n.a.	S 26
S 27	12 9	9 1	1 39	2 52	3 41	25 11	2 4	3 27	0 8	0 54	1 4	25 25	1 22	16 33	0 1	19 59	2 5	23 33	6 9	3 25	2 53	15 21		n.a.	S 27
M28	12 29	13 2	2 54	3 3	3 32	25 18	2 3	3 43	0 7	0 56	1 4	25 26	1 22	16 32	0 1	19 58	2 5	23 33	6 9	3 24	2 52	15 22		n.a.	M28
T 29	12 50	16 11	3 56	3 18	3 23	25 23	2 1	4 0	0 7	0 58	1 4	25 26	1 23	16 31	0 1	19 58	2 5	23 34	6 9	3 23	2 50	15 23		n.a.	T 29
W30	13 10	18 12	4 42	3 35	3 13	25 29	2 0	4 16	0 6	0 59	1 4	25 26	1 23	16 31	0 1	19 58	2 5	23 34	6 9	3 22	2 49	15 24		n.a.	W30
T 31	13n30	18n57	5s 8	3n56	3s 2	25n33	1n58	4n32	0s 5	1n 1	1n 3	25s26	1s23	16s30	0s 1	19s58	2s 5	23n35	6n 9	3s20	2s48	15s25		n.a.	T 31

Julian Day Number = 179823.5, Delta T = 32h47m59s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'14, Lahiri = -61°56'13 Julian Calendar 1 May 4221 BCE == Greg. Calendar 28 March 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

JUNE 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 28 32	5♉47'24	11♋ 4	17♈14	19♊33	12♈ 0	29°R46	3°R55	13°R56	10♒59	18♉ 6	8°R 9	6♎48	22♏57	n.a.	F 1
S 2	14 32 29	6°44'51	25° 3	17°55	20°40	12°38	29♍42	3♑54	13♏54	10°59	18° 8	8♎ 7	6°45	23° 4	n.a.	S 2
S 3	14 36 25	7°42'20	8♌36	18°42	21°46	13°17	29°37	3°52	13°51	11° 0	18°10	8°D 7	6°42	23°11	n.a.	S 3
M 4	14 40 22	8°39'49	21°45	19°34	22°52	13°55	29°33	3°51	13°49	11° 0	18°12	8° 7	6°39	23°17	n.a.	M 4
T 5	14 44 19	9°37'19	4♍33	20°33	23°58	14°34	29°28	3°49	13°46	11° 1	18°14	8° 9	6°36	23°24	n.a.	T 5
W 6	14 48 15	10°34'51	17° 4	21°38	25° 3	15°12	29°24	3°47	13°44	11° 1	18°15	8°10	6°32	23°31	n.a.	W 6
T 7	14 52 12	11°32'24	29°21	22°49	26° 9	15°50	29°20	3°45	13°42	11° 1	18°17	8°12	6°29	23°37	n.a.	T 7
F 8	14 56 8	12°29'59	11♎27	24° 5	27°14	16°29	29°16	3°43	13°39	11° 2	18°19	8°R12	6°26	23°44	n.a.	F 8
S 9	15 0 5	13°27'34	23°25	25°26	28°19	17° 7	29°13	3°41	13°37	11° 2	18°21	8°11	6°23	23°51	n.a.	S 9
S 10	15 4 1	14°25'12	5♏19	26°53	29°24	17°45	29° 9	3°39	13°34	11° 2	18°23	8° 8	6°20	23°57	n.a.	S 10
M11	15 7 58	15°22'50	17°10	28°24	0♋29	18°23	29° 6	3°37	13°32	11° 2	18°24	8° 3	6°17	24° 4	n.a.	M11
T 12	15 11 55	16°20'31	29° 0	29°59	1°33	19° 2	29° 3	3°34	13°30	11° 3	18°26	7°57	6°13	24°11	n.a.	T 12
W13	15 15 51	17°18'13	10♐52	1♉40	2°37	19°40	29° 0	3°32	13°27	11° 3	18°28	7°50	6°10	24°17	n.a.	W13
T 14	15 19 48	18°15'57	22°46	3°23	3°41	20°18	28°57	3°29	13°25	11° 3	18°30	7°43	6° 7	24°24	n.a.	T 14
F 15	15 23 44	19°13'43	4♑46	5°10	4°45	20°56	28°55	3°27	13°23	11° 3	18°32	7°36	6° 4	24°31	n.a.	F 15
S 16	15 27 41	20°11'31	16°54	7° 0	5°49	21°34	28°52	3°24	13°20	11° 3	18°33	7°30	6° 1	24°37	n.a.	S 16
S 17	15 31 37	21° 9'21	29°12	8°52	6°52	22°12	28°50	3°21	13°18	11°R 3	18°35	7°26	5°57	24°44	n.a.	S 17
M18	15 35 34	22° 7'13	11♒45	10°47	7°55	22°50	28°48	3°18	13°15	11° 3	18°37	7°23	5°54	24°51	n.a.	M18
T 19	15 39 30	23° 5'07	24°37	12°43	8°58	23°28	28°46	3°15	13°13	11° 3	18°39	7°D23	5°51	24°58	n.a.	T 19
W20	15 43 27	24° 3'03	7♓49	14°40	10° 1	24° 6	28°44	3°12	13°11	11° 3	18°41	7°24	5°48	25° 4	n.a.	W20
T 21	15 47 24	25° 1'01	21°27	16°39	11° 3	24°44	28°43	3° 9	13° 8	11° 3	18°42	7°25	5°45	25°11	n.a.	T 21
F 22	15 51 20	25°59'01	5♈31	18°38	12° 5	25°22	28°42	3° 6	13° 6	11° 3	18°44	7°R25	5°42	25°18	n.a.	F 22
S 23	15 55 17	26°57'04	20° 2	20°37	13° 7	26° 0	28°41	3° 3	13° 4	11° 2	18°46	7°25	5°38	25°24	n.a.	S 23
S 24	15 59 13	27°55'08	4♉55	22°37	14° 9	26°38	28°40	2°59	13° 1	11° 2	18°48	7°22	5°35	25°31	n.a.	S 24
M25	16 3 10	28°53'15	20° 5	24°36	15°10	27°16	28°39	2°56	12°59	11° 2	18°50	7°17	5°32	25°38	n.a.	M25
T 26	16 7 6	29°51'24	5♊22	26°35	16°11	27°54	28°38	2°52	12°57	11° 2	18°51	7°11	5°29	25°44	n.a.	T 26
W27	16 11 3	0♊49'34	20°35	28°34	17°12	28°31	28°38	2°49	12°55	11° 1	18°53	7° 3	5°26	25°51	n.a.	W27
T 28	16 14 59	1°47'47	5♋34	0♊31	18°12	29° 9	28°D38	2°45	12°52	11° 1	18°55	6°54	5°22	25°58	n.a.	T 28
F 29	16 18 56	2°46'01	20°10	2°29	19°12	29°47	28°38	2°41	12°50	11° 1	18°57	6°47	5°19	26° 4	n.a.	F 29
S 30	16 22 53	3♊44'17	4♌18	4♊25	20♋11	0♉24	28♍38	2♑37	12♏48	11♒ 0	18♉58	6♎42	5♎16	26♏11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n49	18n26	5s14	4n21	2s50	25n37	1n56	4n48	0s 5	1n 3	1n 3	25s27	1s23	16s29	0s 1	19s58	2s 5	23n35	6n 9	3s19	2s46	15s27		n.a.
S 2	14 9	16 48	5 1	4 48	2 38	25 40	1 54	5 4	0 4	1 5	1 3	25 27	1 24	16 29	0 1	19 58	2 5	23 36	6 9	3 18	2 45	15 28		n.a.
S 3	14 28	14 16	4 31	5 18	2 25	25 43	1 52	5 20	0 4	1 6	1 2	25 27	1 24	16 28	0 1	19 58	2 5	23 36	6 9	3 18	2 44	15 29		n.a.
M 4	14 47	11 4	3 48	5 50	2 12	25 45	1 50	5 36	0 3	1 8	1 2	25 27	1 24	16 27	0 1	19 58	2 5	23 37	6 9	3 19	2 43	15 30		n.a.
T 5	15 6	7 25	2 54	6 25	1 59	25 46	1 47	5 51	0 2	1 9	1 2	25 28	1 24	16 26	0 1	19 58	2 6	23 38	6 9	3 19	2 41	15 31		n.a.
W 6	15 25	3 31	1 53	7 3	1 45	25 46	1 45	6 7	0 2	1 11	1 2	25 28	1 24	16 26	0 1	19 58	2 6	23 38	6 9	3 20	2 40	15 32		n.a.
T 7	15 43	0s28	0 48	7 43	1 31	25 46	1 42	6 23	0 1	1 12	1 1	25 28	1 25	16 25	0 1	19 58	2 6	23 39	6 9	3 20	2 39	15 33		n.a.
F 8	16 1	4 23	0n18	8 24	1 17	25 44	1 39	6 39	0 1	1 14	1 1	25 29	1 25	16 24	0 1	19 58	2 6	23 39	6 9	3 20	2 37	15 34		n.a.
S 9	16 19	8 5	1 22	9 7	1 4	25 43	1 36	6 54	0 0	1 15	1 1	25 29	1 25	16 23	0 1	19 58	2 6	23 40	6 9	3 20	2 36	15 35		n.a.
S 10	16 37	11 26	2 23	9 52	0 50	25 40	1 33	7 10	0n 1	1 16	1 0	25 29	1 25	16 23	0 1	19 58	2 6	23 40	6 9	3 19	2 35	15 36		n.a.
M11	16 54	14 18	3 16	10 38	0 37	25 37	1 30	7 26	0 1	1 17	1 0	25 29	1 26	16 22	0 1	19 58	2 6	23 41	6 9	3 17	2 34	15 38		n.a.
T 12	17 11	16 35	4 1	11 25	0 23	25 33	1 27	7 41	0 2	1 18	1 0	25 30	1 26	16 21	0 1	19 58	2 6	23 42	6 10	3 14	2 32	15 39		n.a.
W13	17 28	18 9	4 36	12 13	0 11	25 29	1 24	7 56	0 2	1 19	1 0	25 30	1 26	16 21	0 1	19 58	2 6	23 42	6 10	3 12	2 31	15 40		n.a.
T 14	17 45	18 56	4 59	13 1	0n 2	25 24	1 20	8 12	0 3	1 20	0 59	25 30	1 26	16 20	0 1	19 58	2 6	23 43	6 10	3 9	2 30	15 41		n.a.
F 15	18 1	18 53	5 9	13 49	0 13	25 18	1 16	8 27	0 4	1 20	0 59	25 30	1 26	16 19	0 1	19 58	2 6	23 43	6 10	3 6	2 28	15 42		n.a.
S 16	18 17	17 58	5 5	14 37	0 25	25 12	1 13	8 42	0 4	1 21	0 59	25 31	1 27	16 18	0 1	19 58	2 6	23 44	6 10	3 3	2 27	15 43		n.a.
S 17	18 33	16 13	4 48	15 25	0 35	25 4	1 9	8 58	0 5	1 22	0 58	25 31	1 27	16 18	0 1	19 58	2 6	23 45	6 10	3 2	2 26	15 44		n.a.
M18	18 49	13 39	4 16	16 11	0 45	24 57	1 5	9 13	0 6	1 22	0 58	25 31	1 27	16 17	0 1	19 58	2 7	23 45	6 10	3 1	2 25	15 45		n.a.
T 19	19 4	10 23	3 31	16 57	0 54	24 48	1 0	9 28	0 6	1 23	0 58	25 32	1 27	16 16	0 1	19 58	2 7	23 46	6 10	3 1	2 23	15 46		n.a.
W20	19 19	6 31	2 33	17 42	1 3	24 39	0 56	9 43	0 7	1 23	0 57	25 32	1 27	16 15	0 1	19 58	2 7	23 47	6 10	3 1	2 22	15 47		n.a.
T 21	19 33	2 11	1 25	18 25	1 11	24 30	0 52	9 58	0 7	1 24	0 57	25 32	1 28	16 15	0 1	19 58	2 7	23 47	6 10	3 1	2 21	15 48		n.a.
F 22	19 48	2n25	0 10	19 6	1 18	24 20	0 47	10 12	0 8	1 24	0 57	25 32	1 28	16 14	0 1	19 59	2 7	23 48	6 10	3 2	2 19	15 49		n.a.
S 23	20 2	7 0	1s 8	19 45	1 24	24 9	0 42	10 27	0 9	1 24	0 56	25 33	1 28	16 13	0 1	19 59	2 7	23 48	6 10	3 1	2 18	15 50		n.a.
S 24	20 15	11 18	2 23	20 23	1 30	23 58	0 37	10 42	0 9	1 24	0 56	25 33	1 28	16 13	0 2	19 59	2 7	23 49	6 11	3 0	2 17	15 51		n.a.
M25	20 28	14 55	3 29	20 59	1 34	23 46	0 32	10 57	0 10	1 24	0 56	25 33	1 28	16 12	0 2	19 59	2 7	23 50	6 11	2 58	2 15	15 53		n.a.
T 26	20 41	17 32	4 21	21 32	1 38	23 33	0 27	11 11	0 11	1 24	0 56	25 34	1 29	16 11	0 2	19 59	2 7	23 50	6 11	2 56	2 14	15 54		n.a.
W27	20 54	18 53	4 54	22 3	1 42	23 20	0 22	11 26	0 11	1 24	0 55	25 34	1 29	16 11	0 2	19 59	2 7	23 51	6 11	2 52	2 13	15 55		n.a.
T 28	21 6	18 54	5 6	22 32	1 45	23 7	0 17	11 40	0 12	1 24	0 55	25 34	1 29	16 10	0 2	19 59	2 7	23 51	6 11	2 49	2 12	15 56		n.a.
F 29	21 18	17 39	4 58	22 59	1 47	22 53	0 11	11 54	0 13	1 23	0 55	25 34	1 29	16 9	0 2	20 0	2 7	23 52	6 11	2 46	2 10	15 57		n.a.
S 30	21n29	15n20	4s32	23n24	1n48	22n38	0n 5	12n 8	0n13	1n23	0n54	25s35	1s29	16s 9	0s 2	20s 0	2s 7	23n53	6n11	2s44	2s 9	15s58		n.a.

Julian Day Number = 179854.5, Delta T = 32h47m55s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'09, Lahiri = -61°56'09 Julian Calendar 1 June 4221 BCE == Greg. Calendar 28 Apr. 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

JULY 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 26 49	4♊42'35	17♌57	6♊20	21♋11	1♉ 2	28♍39	2°R33	12°R46	11°R 0	19♉ 0	6°R38	5♎13	26♏18	n.a.	S 1
M 2	16 30 46	5°40'55	1♍ 8	8°14	22°10	1°40	28°39	2♑29	12♏44	10♒59	19° 2	6°D37	5°10	26°25	n.a.	M 2
T 3	16 34 42	6°39'16	13°54	10° 7	23° 8	2°17	28°40	2°25	12°41	10°59	19° 4	6♎37	5° 7	26°31	n.a.	T 3
W 4	16 38 39	7°37'40	26°19	11°59	24° 6	2°55	28°41	2°21	12°39	10°58	19° 5	6°38	5° 3	26°38	n.a.	W 4
T 5	16 42 35	8°36'05	8♎29	13°50	25° 4	3°32	28°42	2°17	12°37	10°58	19° 7	6°R38	5° 0	26°45	n.a.	T 5
F 6	16 46 32	9°34'32	20°29	15°40	26° 1	4°10	28°44	2°13	12°35	10°57	19° 9	6°37	4°57	26°51	n.a.	F 6
S 7	16 50 28	10°33'01	2♏21	17°28	26°58	4°47	28°45	2° 9	12°33	10°56	19°11	6°34	4°54	26°58	n.a.	S 7
S 8	16 54 25	11°31'32	14°11	19°16	27°54	5°25	28°47	2° 4	12°31	10°56	19°12	6°28	4°51	27° 5	n.a.	S 8
M 9	16 58 21	12°30'05	26° 1	21° 2	28°50	6° 2	28°49	2° 0	12°29	10°55	19°14	6°20	4°48	27°11	n.a.	M 9
T 10	17 2 18	13°28'40	7♐53	22°47	29°45	6°39	28°51	1°56	12°27	10°54	19°16	6° 9	4°44	27°18	n.a.	T 10
W11	17 6 15	14°27'17	19°49	24°31	0♌40	7°17	28°53	1°51	12°25	10°54	19°17	5°57	4°41	27°25	n.a.	W11
T 12	17 10 11	15°25'57	1♑51	26°14	1°34	7°54	28°56	1°47	12°23	10°53	19°19	5°44	4°38	27°32	n.a.	T 12
F 13	17 14 8	16°24'39	13°59	27°56	2°28	8°31	28°59	1°42	12°22	10°52	19°21	5°31	4°35	27°38	n.a.	F 13
S 14	17 18 4	17°23'23	26°15	29°37	3°21	9° 9	29° 1	1°38	12°20	10°51	19°22	5°21	4°32	27°45	n.a.	S 14
S 15	17 22 1	18°22'09	8♒41	1♋17	4°13	9°46	29° 4	1°33	12°18	10°50	19°24	5°12	4°28	27°52	n.a.	S 15
M16	17 25 57	19°20'59	21°18	2°56	5° 5	10°23	29° 8	1°29	12°16	10°49	19°26	5° 7	4°25	27°58	n.a.	M16
T 17	17 29 54	20°19'50	4♓10	4°33	5°56	11° 0	29°11	1°24	12°14	10°48	19°27	5° 4	4°22	28° 5	n.a.	T 17
W18	17 33 50	21°18'44	17°19	6°10	6°47	11°37	29°15	1°19	12°13	10°47	19°29	5°D 3	4°19	28°12	n.a.	W18
T 19	17 37 47	22°17'41	0♈49	7°46	7°37	12°14	29°18	1°14	12°11	10°47	19°30	5°R 3	4°16	28°18	n.a.	T 19
F 20	17 41 43	23°16'40	14°41	9°21	8°26	12°51	29°22	1°10	12° 9	10°45	19°32	5° 2	4°13	28°25	n.a.	F 20
S 21	17 45 40	24°15'41	28°58	10°54	9°14	13°28	29°26	1° 5	12° 8	10°44	19°33	5° 1	4° 9	28°32	n.a.	S 21
S 22	17 49 36	25°14'46	13♉37	12°27	10° 2	14° 5	29°31	1° 0	12° 6	10°43	19°35	4°57	4° 6	28°39	n.a.	S 22
M23	17 53 33	26°13'53	28°34	13°59	10°49	14°42	29°35	0°55	12° 5	10°42	19°36	4°50	4° 3	28°45	n.a.	M23
T 24	17 57 30	27°13'02	13♊42	15°30	11°35	15°19	29°40	0°51	12° 3	10°41	19°38	4°41	4° 0	28°52	n.a.	T 24
W25	18 1 26	28°12'14	28°50	17° 0	12°20	15°56	29°45	0°46	12° 2	10°40	19°39	4°29	3°57	28°59	n.a.	W25
T 26	18 5 23	29°11'28	13♋50	18°29	13° 4	16°33	29°50	0°41	12° 1	10°39	19°41	4°18	3°54	29° 5	n.a.	T 26
F 27	18 9 19	0♋10'44	28°29	19°57	13°47	17°10	29°55	0°36	11°59	10°38	19°42	4° 7	3°50	29°12	n.a.	F 27
S 28	18 13 16	1°10'03	12♌44	21°24	14°29	17°47	0♎ 0	0°31	11°58	10°37	19°44	3°59	3°47	29°19	n.a.	S 28
S 29	18 17 12	2° 9'23	26°28	22°50	15°10	18°24	0° 6	0°27	11°57	10°35	19°45	3°53	3°44	29°25	n.a.	S 29
M30	18 21 9	3° 8'46	9♍44	24°15	15°51	19° 0	0°11	0°22	11°55	10°34	19°47	3°49	3°41	29°32	n.a.	M30
T 31	18 25 5	4♋ 8'10	22♍33	25♋39	16♌29	19♉37	0♎17	0♑17	11♏54	10♒33	19♉48	3♎48	3♎38	29♏39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	21n41	12n14	3s51	23n46	1n49	22n23	0s 0	12n23	0n14	1n23	0n54	25s35	1s29	16s 8	0s 2	20s 0	2s 8	23n53	6n11	2s42	2s 8	15s59			n.a.
M 2	21 51	8 36	2 58	24 6	1 49	22 8	0 6	12 37	0 15	1 22	0 54	25 35	1 30	16 7	0 2	20 0	2 8	23 54	6 11	2 42	2 6	16 0			n.a.
T 3	22 2	4 41	1 59	24 24	1 49	21 52	0 13	12 51	0 15	1 21	0 53	25 35	1 30	16 7	0 2	20 0	2 8	23 55	6 12	2 42	2 5	16 1			n.a.
W 4	22 12	0 40	0 55	24 39	1 48	21 35	0 19	13 4	0 16	1 21	0 53	25 36	1 30	16 6	0 2	20 1	2 8	23 55	6 12	2 42	2 4	16 2			n.a.
T 5	22 21	3s18	0n10	24 53	1 47	21 19	0 25	13 18	0 17	1 20	0 53	25 36	1 30	16 5	0 2	20 1	2 8	23 56	6 12	2 42	2 3	16 3			n.a.
F 6	22 31	7 5	1 13	25 4	1 45	21 1	0 32	13 32	0 17	1 19	0 53	25 36	1 30	16 5	0 2	20 1	2 8	23 56	6 12	2 42	2 1	16 4			n.a.
S 7	22 39	10 34	2 13	25 13	1 43	20 44	0 38	13 46	0 18	1 18	0 52	25 36	1 30	16 4	0 2	20 1	2 8	23 57	6 12	2 41	2 0	16 5			n.a.
S 8	22 48	13 35	3 6	25 20	1 41	20 26	0 45	13 59	0 19	1 17	0 52	25 37	1 31	16 3	0 2	20 2	2 8	23 58	6 12	2 38	1 59	16 6			n.a.
M 9	22 56	16 4	3 51	25 26	1 38	20 8	0 52	14 12	0 19	1 16	0 52	25 37	1 31	16 3	0 2	20 2	2 8	23 58	6 12	2 35	1 57	16 7			n.a.
T 10	23 3	17 52	4 26	25 29	1 34	19 49	0 59	14 26	0 20	1 15	0 51	25 37	1 31	16 2	0 2	20 2	2 8	23 59	6 12	2 30	1 56	16 8			n.a.
W11	23 11	18 53	4 50	25 30	1 31	19 30	1 6	14 39	0 21	1 14	0 51	25 37	1 31	16 2	0 2	20 2	2 8	24 0	6 13	2 25	1 55	16 9			n.a.
T 12	23 17	19 5	5 1	25 30	1 26	19 11	1 13	14 52	0 21	1 13	0 51	25 37	1 31	16 1	0 2	20 3	2 8	24 0	6 13	2 20	1 53	16 10			n.a.
F 13	23 24	18 25	4 59	25 28	1 22	18 51	1 21	15 5	0 22	1 11	0 50	25 38	1 31	16 0	0 2	20 3	2 8	24 1	6 13	2 15	1 52	16 11			n.a.
S 14	23 30	16 53	4 42	25 24	1 17	18 32	1 28	15 18	0 23	1 10	0 50	25 38	1 32	16 0	0 2	20 3	2 8	24 1	6 13	2 11	1 51	16 12			n.a.
S 15	23 35	14 33	4 12	25 19	1 12	18 12	1 36	15 31	0 23	1 8	0 50	25 38	1 32	15 59	0 2	20 4	2 9	24 2	6 13	2 7	1 50	16 13			n.a.
M16	23 40	11 30	3 30	25 12	1 7	17 51	1 44	15 44	0 24	1 7	0 50	25 38	1 32	15 59	0 2	20 4	2 9	24 3	6 13	2 5	1 48	16 14			n.a.
T 17	23 45	7 51	2 36	25 4	1 2	17 31	1 52	15 56	0 25	1 5	0 49	25 38	1 32	15 58	0 2	20 4	2 9	24 3	6 14	2 4	1 47	16 15			n.a.
W18	23 49	3 44	1 33	24 54	0 56	17 10	2 0	16 9	0 25	1 3	0 49	25 39	1 32	15 58	0 2	20 5	2 9	24 4	6 14	2 4	1 46	16 16			n.a.
T 19	23 53	0n40	0 22	24 43	0 50	16 50	2 8	16 21	0 26	1 1	0 49	25 39	1 32	15 57	0 2	20 5	2 9	24 5	6 14	2 4	1 44	16 17			n.a.
F 20	23 56	5 10	0s51	24 30	0 44	16 29	2 16	16 33	0 27	1 0	0 48	25 39	1 32	15 57	0 2	20 5	2 9	24 5	6 14	2 3	1 43	16 18			n.a.
S 21	23 59	9 30	2 3	24 17	0 38	16 8	2 25	16 46	0 27	0 58	0 48	25 39	1 32	15 56	0 2	20 6	2 9	24 6	6 14	2 3	1 42	16 19			n.a.
S 22	24 1	13 22	3 9	24 2	0 31	15 47	2 33	16 58	0 28	0 56	0 48	25 39	1 33	15 56	0 2	20 6	2 9	24 6	6 14	2 1	1 41	16 20			n.a.
M23	24 3	16 27	4 3	23 46	0 24	15 25	2 42	17 10	0 29	0 54	0 48	25 39	1 33	15 55	0 2	20 6	2 9	24 7	6 15	1 58	1 39	16 21			n.a.
T 24	24 5	18 26	4 41	23 29	0 18	15 4	2 51	17 21	0 29	0 51	0 47	25 40	1 33	15 55	0 2	20 7	2 9	24 8	6 15	1 55	1 38	16 22			n.a.
W25	24 6	19 7	4 59	23 10	0 11	14 43	3 0	17 33	0 30	0 49	0 47	25 40	1 33	15 54	0 2	20 7	2 9	24 8	6 15	1 50	1 37	16 23			n.a.
T 26	24 7	18 27	4 57	22 51	0 3	14 22	3 9	17 45	0 31	0 47	0 47	25 40	1 33	15 54	0 2	20 7	2 9	24 9	6 15	1 45	1 35	16 24			n.a.
F 27	24 7	16 34	4 34	22 31	0s 4	14 0	3 18	17 56	0 32	0 45	0 46	25 40	1 33	15 53	0 2	20 8	2 9	24 9	6 15	1 41	1 34	16 25			n.a.
S 28	24 6	13 43	3 55	22 11	0 11	13 39	3 27	18 8	0 32	0 42	0 46	25 40	1 33	15 53	0 2	20 8	2 9	24 10	6 15	1 37	1 33	16 26			n.a.
S 29	24 6	10 10	3 4	21 49	0 19	13 18	3 36	18 19	0 33	0 40	0 46	25 40	1 33	15 53	0 2	20 9	2 9	24 11	6 16	1 35	1 31	16 27			n.a.
M30	24 4	6 14	2 4	21 27	0 26	12 57	3 46	18 30	0 34	0 37	0 46	25 40	1 33	15 52	0 2	20 9	2 9	24 11	6 16	1 34	1 30	16 28			n.a.
T 31	24n 3	2n 8	0s59	21n 4	0s34	12n36	3s55	18n41	0n34	0n34	0n45	25s40	1s33	15s52	0s 2	20s 9	2s 9	24n12	6n16	1s33	1s29	16s29			n.a.

Julian Day Number = 179884.5, Delta T = 32h47m52s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'05, Lahiri = -61°56'05 Julian Calendar 1 July 4221 BCE == Greg. Calendar 28 May 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

AUGUST 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 29 2	5♋ 7'36	5♎ 0	27♋ 1	17♌ 7	20♉14	0♎23	0°R12	11°R53	10°R31	19♉49	3°R48	3♎34	29♏46	n.a.	W 1
T 2	18 32 58	6° 7'05	17°10	28°23	17°44	20°50	0°29	0♑ 7	11♏52	10♒30	19°51	3♎48	3°31	29°52	n.a.	T 2
F 3	18 36 55	7° 6'35	29° 8	29°44	18°19	21°27	0°35	0° 3	11°51	10°29	19°52	3°46	3°28	29°59	n.a.	F 3
S 4	18 40 51	8° 6'08	10♏59	1♌ 3	18°53	22° 3	0°42	29♐58	11°50	10°27	19°53	3°43	3°25	0♐ 6	n.a.	S 4
S 5	18 44 48	9° 5'42	22°48	2°21	19°26	22°40	0°48	29°53	11°49	10°26	19°55	3°36	3°22	0°12	n.a.	S 5
M 6	18 48 44	10° 5'19	4♐39	3°37	19°57	23°16	0°55	29°48	11°48	10°25	19°56	3°27	3°19	0°19	n.a.	M 6
T 7	18 52 41	11° 4'58	16°36	4°53	20°27	23°53	1° 2	29°44	11°47	10°23	19°57	3°16	3°15	0°26	n.a.	T 7
W 8	18 56 38	12° 4'39	28°39	6° 6	20°55	24°29	1° 9	29°39	11°46	10°22	19°58	3° 2	3°12	0°32	n.a.	W 8
T 9	19 0 34	13° 4'22	10♑50	7°18	21°21	25° 5	1°16	29°35	11°46	10°20	20° 0	2°48	3° 9	0°39	n.a.	T 9
F 10	19 4 31	14° 4'08	23°11	8°28	21°46	25°42	1°24	29°30	11°45	10°19	20° 1	2°35	3° 6	0°46	n.a.	F 10
S 11	19 8 27	15° 3'56	5♒42	9°37	22° 9	26°18	1°31	29°25	11°44	10°17	20° 2	2°23	3° 3	0°53	n.a.	S 11
S 12	19 12 24	16° 3'46	18°22	10°43	22°31	26°54	1°39	29°21	11°43	10°16	20° 3	2°13	3° 0	0°59	n.a.	S 12
M13	19 16 20	17° 3'38	1♓13	11°47	22°50	27°30	1°47	29°16	11°43	10°14	20° 4	2° 7	2°56	1° 6	n.a.	M13
T 14	19 20 17	18° 3'33	14°15	12°48	23° 8	28° 7	1°55	29°12	11°42	10°13	20° 5	2° 3	2°53	1°13	n.a.	T 14
W15	19 24 13	19° 3'30	27°31	13°47	23°23	28°43	2° 3	29° 8	11°42	10°11	20° 7	2°D 2	2°50	1°19	n.a.	W15
T 16	19 28 10	20° 3'30	11♈ 1	14°43	23°37	29°19	2°11	29° 3	11°41	10°10	20° 8	2° 2	2°47	1°26	n.a.	T 16
F 17	19 32 6	21° 3'32	24°47	15°35	23°49	29°55	2°19	28°59	11°41	10° 8	20° 9	2°R 2	2°44	1°33	n.a.	F 17
S 18	19 36 3	22° 3'36	8♉51	16°24	23°58	0♊31	2°28	28°55	11°41	10° 7	20°10	2° 1	2°40	1°39	n.a.	S 18
S 19	19 39 59	23° 3'44	23°12	17° 9	24° 5	1° 7	2°36	28°51	11°40	10° 5	20°11	1°58	2°37	1°46	n.a.	S 19
M20	19 43 56	24° 3'53	7♊48	17°50	24°10	1°43	2°45	28°46	11°40	10° 3	20°12	1°52	2°34	1°53	n.a.	M20
T 21	19 47 52	25° 4'05	22°33	18°25	24°13	2°19	2°54	28°42	11°40	10° 2	20°13	1°44	2°31	2° 0	n.a.	T 21
W22	19 51 49	26° 4'19	7♋21	18°55	24°R13	2°55	3° 3	28°38	11°40	10° 0	20°13	1°34	2°28	2° 6	n.a.	W22
T 23	19 55 46	27° 4'36	22° 4	19°20	24°11	3°30	3°12	28°35	11°40	9°58	20°14	1°23	2°25	2°13	n.a.	T 23
F 24	19 59 42	28° 4'54	6♌33	19°38	24° 7	4° 6	3°21	28°31	11°D40	9°57	20°15	1°14	2°21	2°20	n.a.	F 24
S 25	20 3 39	29° 5'15	20°41	19°48	24° 0	4°42	3°30	28°27	11°40	9°55	20°16	1° 6	2°18	2°26	n.a.	S 25
S 26	20 7 35	0♌ 5'37	4♍25	19°R52	23°51	5°17	3°40	28°23	11°40	9°53	20°17	1° 0	2°15	2°33	n.a.	S 26
M27	20 11 32	1° 6'01	17°42	19°46	23°39	5°53	3°49	28°19	11°40	9°52	20°18	0°57	2°12	2°40	n.a.	M27
T 28	20 15 28	2° 6'27	0♎34	19°32	23°25	6°29	3°59	28°16	11°40	9°50	20°18	0°D56	2° 9	2°47	n.a.	T 28
W29	20 19 25	3° 6'54	13° 4	19° 9	23° 9	7° 4	4° 9	28°12	11°40	9°48	20°19	0°57	2° 6	2°53	n.a.	W29
T 30	20 23 21	4° 7'23	25°17	18°36	22°50	7°39	4°19	28° 9	11°41	9°47	20°20	0°57	2° 2	3° 0	n.a.	T 30
F 31	20 27 18	5♌ 7'54	7♏17	17♌54	22♌29	8♊15	4♎29	28♐ 6	11♏41	9♒45	20♉20	0°R58	1♎59	3♐ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	24n 1	1s57	0n 6	20n40	0s41	12n16	4s 5	18n52	0n35	0n32	0n45	25s40	1s33	15s52	0s 2	20s10	2s10	24n12	6n16	1s33	1s28	16s30			n.a.
T 2	23 58	5 51	1 10	20 16	0 49	11 55	4 14	19 3	0 36	0 29	0 45	25 40	1 34	15 51	0 2	20 10	2 10	24 13	6 16	1 33	1 26	16 31			n.a.
F 3	23 55	9 27	2 10	19 51	0 57	11 35	4 24	19 13	0 37	0 26	0 45	25 41	1 34	15 51	0 2	20 11	2 10	24 13	6 17	1 32	1 25	16 31			n.a.
S 4	23 51	12 39	3 3	19 26	1 5	11 15	4 34	19 24	0 37	0 23	0 44	25 41	1 34	15 51	0 2	20 11	2 10	24 14	6 17	1 31	1 24	16 32			n.a.
S 5	23 47	15 19	3 48	19 1	1 13	10 56	4 44	19 34	0 38	0 20	0 44	25 41	1 34	15 50	0 2	20 12	2 10	24 15	6 17	1 28	1 22	16 33			n.a.
M 6	23 43	17 21	4 24	18 35	1 20	10 36	4 54	19 44	0 39	0 17	0 44	25 41	1 34	15 50	0 2	20 12	2 10	24 15	6 17	1 25	1 21	16 34			n.a.
T 7	23 38	18 39	4 48	18 10	1 28	10 17	5 4	19 55	0 40	0 14	0 44	25 41	1 34	15 50	0 2	20 12	2 10	24 16	6 17	1 20	1 20	16 35			n.a.
W 8	23 33	19 7	4 59	17 44	1 36	9 59	5 14	20 5	0 40	0 11	0 43	25 41	1 34	15 49	0 2	20 13	2 10	24 16	6 18	1 14	1 19	16 36			n.a.
T 9	23 27	18 43	4 57	17 18	1 44	9 41	5 24	20 14	0 41	0 8	0 43	25 41	1 34	15 49	0 2	20 13	2 10	24 17	6 18	1 9	1 17	16 37			n.a.
F 10	23 21	17 26	4 41	16 52	1 51	9 23	5 34	20 24	0 42	0 5	0 43	25 41	1 34	15 49	0 2	20 14	2 10	24 17	6 18	1 3	1 16	16 38			n.a.
S 11	23 14	15 19	4 12	16 27	1 59	9 6	5 44	20 34	0 43	0 2	0 43	25 41	1 34	15 49	0 2	20 14	2 10	24 18	6 18	0 58	1 15	16 39			n.a.
S 12	23 7	12 26	3 29	16 1	2 6	8 50	5 54	20 43	0 43	0s 2	0 42	25 41	1 34	15 49	0 2	20 15	2 10	24 18	6 19	0 54	1 13	16 40			n.a.
M13	22 59	8 56	2 36	15 37	2 13	8 34	6 4	20 52	0 44	0 5	0 42	25 41	1 34	15 48	0 2	20 15	2 10	24 19	6 19	0 52	1 12	16 41			n.a.
T 14	22 51	4 57	1 33	15 12	2 20	8 19	6 14	21 2	0 45	0 9	0 42	25 41	1 34	15 48	0 2	20 16	2 10	24 20	6 19	0 50	1 11	16 42			n.a.
W15	22 43	0 39	0 24	14 49	2 27	8 5	6 24	21 11	0 46	0 12	0 42	25 41	1 34	15 48	0 2	20 16	2 10	24 20	6 19	0 50	1 9	16 43			n.a.
T 16	22 34	3n45	0s48	14 26	2 33	7 51	6 33	21 20	0 47	0 16	0 41	25 41	1 34	15 48	0 2	20 17	2 10	24 21	6 19	0 50	1 8	16 44			n.a.
F 17	22 25	8 3	1 58	14 5	2 40	7 38	6 43	21 28	0 47	0 19	0 41	25 41	1 34	15 48	0 2	20 17	2 10	24 21	6 20	0 50	1 7	16 44			n.a.
S 18	22 15	11 59	3 2	13 44	2 45	7 26	6 52	21 37	0 48	0 23	0 41	25 41	1 34	15 48	0 2	20 18	2 10	24 22	6 20	0 50	1 6	16 45			n.a.
S 19	22 5	15 17	3 57	13 26	2 51	7 15	7 2	21 45	0 49	0 27	0 41	25 41	1 34	15 48	0 2	20 18	2 10	24 22	6 20	0 48	1 4	16 46			n.a.
M20	21 54	17 40	4 37	13 8	2 56	7 5	7 11	21 54	0 50	0 30	0 40	25 41	1 34	15 48	0 2	20 19	2 10	24 23	6 20	0 46	1 3	16 47			n.a.
T 21	21 43	18 55	4 59	12 53	3 0	6 55	7 20	22 2	0 50	0 34	0 40	25 41	1 34	15 48	0 2	20 19	2 10	24 23	6 21	0 42	1 2	16 48			n.a.
W22	21 32	18 53	5 1	12 40	3 4	6 47	7 28	22 10	0 51	0 38	0 40	25 41	1 34	15 48	0 2	20 19	2 10	24 24	6 21	0 38	1 0	16 49			n.a.
T 23	21 20	17 35	4 44	12 30	3 7	6 40	7 36	22 18	0 52	0 42	0 40	25 41	1 34	15 48	0 2	20 20	2 10	24 24	6 21	0 34	0 59	16 50			n.a.
F 24	21 8	15 10	4 8	12 22	3 9	6 34	7 44	22 26	0 53	0 46	0 39	25 41	1 34	15 48	0 2	20 20	2 10	24 24	6 21	0 30	0 58	16 51			n.a.
S 25	20 55	11 53	3 18	12 18	3 10	6 29	7 52	22 33	0 54	0 50	0 39	25 41	1 34	15 48	0 2	20 21	2 10	24 25	6 22	0 27	0 56	16 52			n.a.
S 26	20 42	8 3	2 17	12 17	3 9	6 26	7 59	22 41	0 55	0 54	0 39	25 41	1 34	15 48	0 2	20 21	2 10	24 25	6 22	0 25	0 55	16 53			n.a.
M27	20 29	3 55	1 10	12 20	3 8	6 23	8 5	22 48	0 55	0 58	0 39	25 41	1 34	15 48	0 2	20 22	2 10	24 26	6 22	0 23	0 54	16 53			n.a.
T 28	20 15	0s16	0 2	12 27	3 5	6 22	8 11	22 55	0 56	1 2	0 39	25 41	1 34	15 48	0 2	20 22	2 10	24 26	6 22	0 23	0 53	16 54			n.a.
W29	20 1	4 19	1n 5	12 39	3 1	6 22	8 17	23 2	0 57	1 7	0 38	25 40	1 34	15 48	0 2	20 23	2 10	24 27	6 22	0 23	0 51	16 55			n.a.
T 30	19 46	8 5	2 7	12 55	2 54	6 24	8 22	23 9	0 58	1 11	0 38	25 40	1 34	15 48	0 2	20 23	2 10	24 27	6 23	0 23	0 50	16 56			n.a.
F 31	19n31	11s28	3n 2	13n16	2s46	6n27	8s26	23n16	0n59	1s15	0n38	25s40	1s34	15s48	0s 2	20s24	2s10	24n28	6n23	0s24	0s49	16s57			n.a.

Julian Day Number = 179915.5, Delta T = 32h47m49s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°03'01, Lahiri = -61°56'01 Julian Calendar 1 Aug. 4221 BCE == Greg. Calendar 28 June 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

SEPTEMBER 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 31 14	6♌ 8'27	19♏ 9	17°R 2	22°R 6	8♊50	4♎39	28°R 2	11♏41	9°R43	20♉21	0°R57	1♎56	3♐13	n.a.	S 1
S 2	20 35 11	7° 9'01	1♐ 0	16♌ 2	21♌40	9°25	4°49	27♐59	11°42	9♒42	20°22	0♎53	1°53	3°20	n.a.	S 2
M 3	20 39 7	8° 9'37	12°53	14°54	21°13	10° 1	5° 0	27°56	11°42	9°40	20°22	0°48	1°50	3°27	n.a.	M 3
T 4	20 43 4	9°10'14	24°52	13°40	20°44	10°36	5°10	27°53	11°43	9°38	20°23	0°41	1°46	3°33	n.a.	T 4
W 5	20 47 0	10°10'53	7♑ 2	12°22	20°13	11°11	5°21	27°50	11°43	9°37	20°24	0°32	1°43	3°40	n.a.	W 5
T 6	20 50 57	11°11'34	19°23	11° 3	19°41	11°46	5°32	27°48	11°44	9°35	20°24	0°22	1°40	3°47	n.a.	T 6
F 7	20 54 54	12°12'16	1♒58	9°44	19° 7	12°21	5°42	27°45	11°45	9°33	20°25	0°13	1°37	3°54	n.a.	F 7
S 8	20 58 50	13°13'00	14°45	8°28	18°33	12°56	5°53	27°42	11°46	9°32	20°25	0° 4	1°34	4° 0	n.a.	S 8
S 9	21 2 47	14°13'45	27°46	7°18	17°57	13°31	6° 4	27°40	11°46	9°30	20°25	29♍58	1°31	4° 7	n.a.	S 9
M10	21 6 43	15°14'32	10♓59	6°17	17°21	14° 6	6°15	27°37	11°47	9°28	20°26	29°54	1°27	4°14	n.a.	M10
T 11	21 10 40	16°15'21	24°23	5°24	16°45	14°40	6°26	27°35	11°48	9°26	20°26	29°D53	1°24	4°20	n.a.	T 11
W12	21 14 36	17°16'12	7♈57	4°43	16° 9	15°15	6°38	27°33	11°49	9°25	20°27	29°53	1°21	4°27	n.a.	W12
T 13	21 18 33	18°17'04	21°41	4°13	15°32	15°50	6°49	27°31	11°50	9°23	20°27	29°54	1°18	4°34	n.a.	T 13
F 14	21 22 29	19°17'58	5♉34	3°55	14°57	16°24	7° 0	27°29	11°51	9°21	20°27	29°55	1°15	4°41	n.a.	F 14
S 15	21 26 26	20°18'54	19°36	3°D48	14°22	16°59	7°12	27°27	11°52	9°20	20°27	29°R56	1°11	4°47	n.a.	S 15
S 16	21 30 22	21°19'52	3♊46	3°53	13°47	17°33	7°24	27°25	11°53	9°18	20°28	29°55	1° 8	4°54	n.a.	S 16
M17	21 34 19	22°20'52	18° 3	4° 8	13°14	18° 8	7°35	27°23	11°54	9°16	20°28	29°53	1° 5	5° 1	n.a.	M17
T 18	21 38 16	23°21'54	2♋23	4°33	12°43	18°42	7°47	27°21	11°56	9°15	20°28	29°49	1° 2	5° 7	n.a.	T 18
W19	21 42 12	24°22'57	16°42	5° 7	12°13	19°17	7°59	27°20	11°57	9°13	20°28	29°44	0°59	5°14	n.a.	W19
T 20	21 46 9	25°24'01	0♌56	5°48	11°44	19°51	8°11	27°19	11°58	9°12	20°28	29°38	0°56	5°21	n.a.	T 20
F 21	21 50 5	26°25'07	15° 0	6°37	11°18	20°25	8°23	27°17	12° 0	9°10	20°28	29°32	0°52	5°28	n.a.	F 21
S 22	21 54 2	27°26'14	28°49	7°31	10°53	20°59	8°35	27°16	12° 1	9° 8	20°29	29°28	0°49	5°34	n.a.	S 22
S 23	21 57 58	28°27'23	12♍19	8°31	10°31	21°33	8°47	27°15	12° 3	9° 7	20°29	29°25	0°46	5°41	n.a.	S 23
M24	22 1 55	29°28'32	25°29	9°36	10°11	22° 7	8°59	27°14	12° 4	9° 5	20°R29	29°D24	0°43	5°48	n.a.	M24
T 25	22 5 51	0♍29'42	8♎18	10°45	9°53	22°41	9°12	27°13	12° 6	9° 4	20°29	29°24	0°40	5°54	n.a.	T 25
W26	22 9 48	1°30'54	20°48	11°58	9°38	23°14	9°24	27°12	12° 7	9° 2	20°28	29°26	0°37	6° 1	n.a.	W26
T 27	22 13 45	2°32'06	3♏ 3	13°13	9°25	23°48	9°37	27°12	12° 9	9° 0	20°28	29°27	0°33	6° 8	n.a.	T 27
F 28	22 17 41	3°33'19	15° 5	14°31	9°14	24°22	9°49	27°11	12°11	8°59	20°28	29°29	0°30	6°15	n.a.	F 28
S 29	22 21 38	4°34'33	26°59	15°51	9° 6	24°55	10° 2	27°11	12°13	8°57	20°28	29°30	0°27	6°21	n.a.	S 29
S 30	22 25 34	5♍35'48	8♐50	17♌13	9♌ 0	25♊28	10♎14	27♐11	12♏14	8♒56	20♉28	29°R30	0♎24	6♐28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n16	14s20	3n49	13n42	2s36	6n31	8s29	23n23	1n 0	1s20	0n38	25s40	1s34	15s48	0s 2	20s24	2s10	24n28	6n23	0s23	0s47	16s58		n.a.
S 2	19 0	16 36	4 26	14 12	2 24	6 37	8 32	23 29	1 0	1 24	0 37	25 40	1 34	15 48	0 2	20 25	2 10	24 28	6 23	0 22	0 46	16 59		n.a.
M 3	18 44	18 10	4 52	14 46	2 10	6 44	8 34	23 35	1 1	1 28	0 37	25 40	1 34	15 48	0 2	20 25	2 10	24 29	6 24	0 20	0 45	17 0		n.a.
T 4	18 28	18 56	5 5	15 23	1 54	6 52	8 35	23 41	1 2	1 33	0 37	25 40	1 34	15 49	0 2	20 26	2 10	24 29	6 24	0 17	0 43	17 0		n.a.
W 5	18 11	18 51	5 5	16 2	1 36	7 1	8 35	23 47	1 3	1 37	0 37	25 40	1 34	15 49	0 2	20 26	2 10	24 30	6 24	0 13	0 42	17 1		n.a.
T 6	17 54	17 53	4 50	16 43	1 17	7 12	8 34	23 53	1 4	1 42	0 37	25 40	1 34	15 49	0 2	20 27	2 10	24 30	6 24	0 9	0 41	17 2		n.a.
F 7	17 37	16 2	4 21	17 24	0 57	7 24	8 33	23 59	1 5	1 46	0 36	25 40	1 34	15 49	0 2	20 27	2 10	24 30	6 25	0 5	0 40	17 3		n.a.
S 8	17 19	13 23	3 39	18 4	0 37	7 37	8 30	24 5	1 6	1 51	0 36	25 40	1 34	15 49	0 2	20 28	2 10	24 31	6 25	0 2	0 38	17 4		n.a.
S 9	17 1	10 1	2 45	18 42	0 17	7 51	8 26	24 10	1 6	1 56	0 36	25 40	1 34	15 50	0 2	20 28	2 10	24 31	6 25	0n 1	0 37	17 5		n.a.
M10	16 43	6 6	1 41	19 17	0n 3	8 7	8 22	24 15	1 7	2 0	0 36	25 39	1 34	15 50	0 2	20 29	2 10	24 32	6 25	0 2	0 36	17 6		n.a.
T 11	16 24	1 50	0 30	19 49	0 22	8 23	8 16	24 20	1 8	2 5	0 36	25 39	1 34	15 50	0 2	20 29	2 10	24 32	6 26	0 3	0 34	17 6		n.a.
W12	16 6	2n34	0s44	20 16	0 40	8 40	8 10	24 25	1 9	2 10	0 35	25 39	1 34	15 51	0 2	20 30	2 10	24 32	6 26	0 3	0 33	17 7		n.a.
T 13	15 46	6 54	1 56	20 40	0 57	8 57	8 2	24 30	1 10	2 15	0 35	25 39	1 34	15 51	0 2	20 30	2 10	24 33	6 26	0 2	0 32	17 8		n.a.
F 14	15 27	10 54	3 2	20 59	1 12	9 16	7 54	24 35	1 11	2 19	0 35	25 39	1 34	15 51	0 2	20 30	2 10	24 33	6 27	0 2	0 31	17 9		n.a.
S 15	15 7	14 19	3 58	21 13	1 25	9 34	7 45	24 39	1 12	2 24	0 35	25 39	1 34	15 52	0 2	20 31	2 10	24 33	6 27	0 2	0 29	17 10		n.a.
S 16	14 47	16 56	4 39	21 23	1 37	9 54	7 35	24 43	1 13	2 29	0 35	25 39	1 34	15 52	0 2	20 31	2 10	24 34	6 27	0 2	0 28	17 11		n.a.
M17	14 27	18 30	5 5	21 29	1 47	10 13	7 25	24 48	1 14	2 34	0 35	25 39	1 33	15 52	0 2	20 32	2 10	24 34	6 27	0 3	0 27	17 11		n.a.
T 18	14 7	18 55	5 11	21 31	1 55	10 33	7 13	24 52	1 15	2 39	0 34	25 39	1 33	15 53	0 2	20 32	2 10	24 34	6 28	0 5	0 25	17 12		n.a.
W19	13 46	18 7	4 58	21 30	2 2	10 53	7 2	24 56	1 16	2 44	0 34	25 39	1 33	15 53	0 2	20 33	2 10	24 34	6 28	0 7	0 24	17 13		n.a.
T 20	13 25	16 11	4 26	21 24	2 7	11 12	6 49	24 59	1 17	2 49	0 34	25 39	1 33	15 54	0 2	20 33	2 10	24 35	6 28	0 9	0 23	17 14		n.a.
F 21	13 4	13 19	3 39	21 16	2 12	11 32	6 36	25 3	1 18	2 54	0 34	25 38	1 33	15 54	0 2	20 34	2 10	24 35	6 28	0 11	0 21	17 15		n.a.
S 22	12 42	9 44	2 40	21 5	2 15	11 52	6 23	25 6	1 19	2 59	0 34	25 38	1 33	15 55	0 2	20 34	2 10	24 35	6 29	0 13	0 20	17 16		n.a.
S 23	12 20	5 43	1 32	20 50	2 17	12 11	6 9	25 10	1 20	3 4	0 33	25 38	1 33	15 55	0 2	20 34	2 10	24 36	6 29	0 14	0 19	17 16		n.a.
M24	11 59	1 31	0 22	20 34	2 18	12 30	5 55	25 13	1 21	3 9	0 33	25 38	1 33	15 56	0 2	20 35	2 10	24 36	6 29	0 15	0 18	17 17		n.a.
T 25	11 36	2s38	0n49	20 14	2 18	12 48	5 41	25 16	1 21	3 14	0 33	25 38	1 33	15 56	0 2	20 35	2 10	24 36	6 29	0 15	0 16	17 18		n.a.
W26	11 14	6 35	1 55	19 53	2 18	13 6	5 26	25 19	1 22	3 20	0 33	25 38	1 33	15 57	0 2	20 36	2 10	24 36	6 30	0 14	0 15	17 19		n.a.
T 27	10 52	10 9	2 54	19 30	2 16	13 24	5 12	25 21	1 23	3 25	0 33	25 38	1 33	15 57	0 2	20 36	2 10	24 36	6 30	0 13	0 14	17 20		n.a.
F 28	10 29	13 14	3 45	19 4	2 14	13 41	4 57	25 24	1 24	3 30	0 33	25 38	1 33	15 58	0 2	20 36	2 10	24 37	6 30	0 13	0 12	17 20		n.a.
S 29	10 6	15 44	4 26	18 37	2 12	13 57	4 43	25 26	1 26	3 35	0 32	25 38	1 33	15 58	0 2	20 37	2 10	24 37	6 30	0 12	0 11	17 21		n.a.
S 30	9n43	17s33	4n55	18n 9	2n 9	14n13	4s28	25n29	1n27	3s40	0n32	25s38	1s33	15s59	0s 2	20s37	2s10	24n37	6n31	0n12	0s10	17s22		n.a.

Julian Day Number = 179946.5, Delta T = 32h47m45s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'57, Lahiri = -61°55'57 Julian Calendar 1 Sept. 4221 BCE == Greg. Calendar 29 July 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

OCTOBER 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 29 31	6♍37'03	20♐44	18♌37	8°R57	26♊ 2	10♎27	27°R10	12♏16	8°R55	20°R28	29°R30	0♎21	6♐35	n.a.	M 1
T 2	22 33 27	7°38'19	2♑44	20° 2	8°D56	26°35	10°40	27°D10	12°18	8♒53	20♉28	29♍28	0°17	6°41	n.a.	T 2
W 3	22 37 24	8°39'35	14°56	21°28	8♌58	27° 8	10°53	27♐10	12°20	8°52	20°27	29°25	0°14	6°48	n.a.	W 3
T 4	22 41 20	9°40'52	27°22	22°55	9° 2	27°41	11° 6	27°11	12°22	8°50	20°27	29°22	0°11	6°55	n.a.	T 4
F 5	22 45 17	10°42'10	10♒ 5	24°23	9° 9	28°14	11°19	27°11	12°24	8°49	20°27	29°19	0° 8	7° 2	n.a.	F 5
S 6	22 49 14	11°43'28	23° 6	25°52	9°18	28°47	11°32	27°11	12°26	8°47	20°26	29°16	0° 5	7° 8	n.a.	S 6
S 7	22 53 10	12°44'46	6♓26	27°22	9°29	29°20	11°45	27°12	12°28	8°46	20°26	29°14	0° 2	7°15	n.a.	S 7
M 8	22 57 7	13°46'05	20° 3	28°51	9°42	29°52	11°58	27°12	12°31	8°45	20°26	29°13	29♍58	7°22	n.a.	M 8
T 9	23 1 3	14°47'25	3♈54	0♍22	9°57	0♋25	12°11	27°13	12°33	8°43	20°25	29°D13	29°55	7°28	n.a.	T 9
W10	23 5 0	15°48'46	17°56	1°52	10°15	0°57	12°24	27°14	12°35	8°42	20°25	29°13	29°52	7°35	n.a.	W10
T 11	23 8 56	16°50'07	2♉ 7	3°23	10°35	1°30	12°37	27°15	12°37	8°41	20°24	29°14	29°49	7°42	n.a.	T 11
F 12	23 12 53	17°51'29	16°21	4°55	10°56	2° 2	12°51	27°16	12°40	8°40	20°24	29°15	29°46	7°49	n.a.	F 12
S 13	23 16 50	18°52'51	0♊36	6°26	11°20	2°34	13° 4	27°17	12°42	8°38	20°23	29°16	29°42	7°55	n.a.	S 13
S 14	23 20 46	19°54'15	14°50	7°58	11°45	3° 6	13°18	27°18	12°44	8°37	20°23	29°R17	29°39	8° 2	n.a.	S 14
M15	23 24 43	20°55'39	28°59	9°30	12°12	3°38	13°31	27°20	12°47	8°36	20°22	29°17	29°36	8° 9	n.a.	M15
T 16	23 28 39	21°57'03	13♋ 1	11° 2	12°41	4°10	13°44	27°21	12°49	8°35	20°22	29°16	29°33	8°15	n.a.	T 16
W17	23 32 36	22°58'28	26°56	12°35	13°11	4°42	13°58	27°23	12°52	8°34	20°21	29°16	29°30	8°22	n.a.	W17
T 18	23 36 32	23°59'54	10♌41	14° 8	13°43	5°13	14°12	27°25	12°54	8°33	20°20	29°15	29°27	8°29	n.a.	T 18
F 19	23 40 29	25° 1'20	24°15	15°40	14°17	5°45	14°25	27°27	12°57	8°32	20°20	29°14	29°23	8°36	n.a.	F 19
S 20	23 44 26	26° 2'46	7♍37	17°14	14°52	6°16	14°39	27°28	13° 0	8°31	20°19	29°14	29°20	8°42	n.a.	S 20
S 21	23 48 22	27° 4'12	20°44	18°47	15°28	6°47	14°52	27°31	13° 2	8°30	20°18	29°14	29°17	8°49	n.a.	S 21
M22	23 52 19	28° 5'39	3♎37	20°20	16° 6	7°18	15° 6	27°33	13° 5	8°29	20°18	29°D14	29°14	8°56	n.a.	M22
T 23	23 56 15	29° 7'05	16°15	21°54	16°45	7°49	15°20	27°35	13° 8	8°28	20°17	29°R14	29°11	9° 2	n.a.	T 23
W24	0 0 12	0♎ 8'31	28°39	23°28	17°25	8°20	15°34	27°37	13°10	8°27	20°16	29°14	29° 8	9° 9	n.a.	W24
T 25	0 4 8	1° 9'57	10♏51	25° 2	18° 6	8°51	15°47	27°40	13°13	8°26	20°15	29°13	29° 4	9°16	n.a.	T 25
F 26	0 8 5	2°11'23	22°53	26°36	18°49	9°21	16° 1	27°42	13°16	8°25	20°14	29°13	29° 1	9°23	n.a.	F 26
S 27	0 12 2	3°12'48	4♐47	28°11	19°32	9°52	16°15	27°45	13°19	8°24	20°13	29°13	28°58	9°29	n.a.	S 27
S 28	0 15 58	4°14'13	16°39	29°46	20°17	10°22	16°29	27°48	13°22	8°23	20°13	29°12	28°55	9°36	n.a.	S 28
M29	0 19 55	5°15'37	28°31	1♎21	21° 3	10°52	16°43	27°51	13°25	8°23	20°12	29°12	28°52	9°43	n.a.	M29
T 30	0 23 51	6°17'01	10♑30	2°57	21°49	11°22	16°57	27°54	13°28	8°22	20°11	29°D12	28°48	9°49	n.a.	T 30
W31	0 27 48	7♎18'24	22♑39	4♎32	22♌37	11♋52	17♎11	27♐57	13♏30	8♒21	20♉10	29♍12	28♍45	9♐56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	9n20	18s36	5n11	17n39	2n 5	14n27	4s13	25n31	1n28	3s46	0n32	25s38	1s32	15s59	0s 2	20s38	2s10	24n37	6n31	0n12	0s 8	17s23			n.a.
T 2	8 56	18 51	5 15	17 8	2 1	14 42	3 59	25 33	1 29	3 51	0 32	25 37	1 32	16 0	0 2	20 38	2 10	24 37	6 31	0 13	0 7	17 23			n.a.
W 3	8 33	18 13	5 4	16 35	1 57	14 55	3 45	25 35	1 30	3 56	0 32	25 37	1 32	16 1	0 2	20 38	2 10	24 38	6 31	0 14	0 6	17 24			n.a.
T 4	8 9	16 44	4 38	16 2	1 53	15 8	3 30	25 36	1 31	4 2	0 32	25 37	1 32	16 1	0 2	20 39	2 10	24 38	6 32	0 16	0 5	17 25			n.a.
F 5	7 46	14 23	3 59	15 27	1 48	15 19	3 16	25 38	1 32	4 7	0 31	25 37	1 32	16 2	0 2	20 39	2 10	24 38	6 32	0 17	0 3	17 26			n.a.
S 6	7 22	11 16	3 7	14 51	1 42	15 30	3 2	25 39	1 33	4 12	0 31	25 37	1 32	16 3	0 2	20 39	2 10	24 38	6 32	0 18	0 2	17 27			n.a.
S 7	6 58	7 31	2 3	14 15	1 37	15 40	2 49	25 41	1 34	4 18	0 31	25 37	1 32	16 3	0 2	20 40	2 10	24 38	6 32	0 19	0 1	17 27			n.a.
M 8	6 33	3 17	0 51	13 37	1 31	15 50	2 35	25 42	1 35	4 23	0 31	25 37	1 32	16 4	0 2	20 40	2 10	24 38	6 33	0 19	0n 1	17 28			n.a.
T 9	6 9	1n12	0s26	12 59	1 26	15 58	2 22	25 43	1 36	4 29	0 31	25 37	1 32	16 5	0 2	20 40	2 10	24 38	6 33	0 19	0 2	17 29			n.a.
W10	5 45	5 40	1 42	12 21	1 20	16 6	2 10	25 44	1 37	4 34	0 31	25 37	1 32	16 5	0 2	20 41	2 10	24 39	6 33	0 19	0 3	17 30			n.a.
T 11	5 20	9 51	2 52	11 41	1 14	16 12	1 57	25 45	1 38	4 39	0 30	25 37	1 32	16 6	0 2	20 41	2 10	24 39	6 33	0 19	0 5	17 30			n.a.
F 12	4 56	13 29	3 53	11 1	1 8	16 18	1 45	25 45	1 39	4 45	0 30	25 37	1 32	16 7	0 2	20 41	2 10	24 39	6 34	0 18	0 6	17 31			n.a.
S 13	4 31	16 19	4 39	10 21	1 1	16 23	1 33	25 46	1 41	4 50	0 30	25 37	1 31	16 8	0 2	20 41	2 10	24 39	6 34	0 18	0 7	17 32			n.a.
S 14	4 6	18 8	5 7	9 40	0 55	16 27	1 21	25 46	1 42	4 56	0 30	25 37	1 31	16 8	0 2	20 42	2 10	24 39	6 34	0 18	0 8	17 33			n.a.
M15	3 42	18 49	5 17	8 58	0 49	16 31	1 10	25 47	1 43	5 1	0 30	25 37	1 31	16 9	0 2	20 42	2 10	24 39	6 34	0 18	0 10	17 33			n.a.
T 16	3 17	18 21	5 8	8 16	0 42	16 33	0 58	25 47	1 44	5 7	0 30	25 37	1 31	16 10	0 2	20 42	2 10	24 39	6 35	0 18	0 11	17 34			n.a.
W17	2 52	16 46	4 41	7 34	0 36	16 34	0 48	25 47	1 45	5 12	0 30	25 36	1 31	16 11	0 3	20 43	2 10	24 39	6 35	0 18	0 12	17 35			n.a.
T 18	2 27	14 14	3 58	6 52	0 29	16 35	0 37	25 47	1 46	5 18	0 29	25 36	1 31	16 11	0 3	20 43	2 9	24 39	6 35	0 18	0 14	17 36			n.a.
F 19	2 2	10 57	3 2	6 9	0 23	16 35	0 27	25 47	1 47	5 23	0 29	25 36	1 31	16 12	0 3	20 43	2 9	24 39	6 35	0 19	0 15	17 36			n.a.
S 20	1 37	7 9	1 57	5 26	0 16	16 34	0 17	25 46	1 49	5 29	0 29	25 36	1 31	16 13	0 3	20 43	2 9	24 39	6 36	0 19	0 16	17 37			n.a.
S 21	1 12	3 3	0 47	4 42	0 10	16 32	0 7	25 46	1 50	5 35	0 29	25 36	1 31	16 14	0 3	20 44	2 9	24 39	6 36	0 19	0 18	17 38			n.a.
M22	0 47	1s 6	0n24	3 59	0 3	16 30	0n 2	25 45	1 51	5 40	0 29	25 36	1 31	16 15	0 3	20 44	2 9	24 39	6 36	0 19	0 19	17 39			n.a.
T 23	0 22	5 8	1 33	3 15	0s 3	16 26	0 11	25 45	1 52	5 46	0 29	25 36	1 31	16 16	0 3	20 44	2 9	24 39	6 36	0 19	0 20	17 39			n.a.
W24	0s 3	8 52	2 36	2 31	0 10	16 22	0 20	25 44	1 54	5 51	0 29	25 36	1 31	16 16	0 3	20 44	2 9	24 39	6 36	0 19	0 21	17 40			n.a.
T 25	0 29	12 10	3 31	1 47	0 16	16 17	0 28	25 43	1 55	5 57	0 28	25 36	1 30	16 17	0 3	20 44	2 9	24 39	6 37	0 19	0 23	17 41			n.a.
F 26	0 54	14 53	4 16	1 3	0 22	16 11	0 36	25 42	1 56	6 2	0 28	25 36	1 30	16 18	0 3	20 45	2 9	24 39	6 37	0 19	0 24	17 42			n.a.
S 27	1 19	16 57	4 49	0 18	0 29	16 5	0 44	25 41	1 57	6 8	0 28	25 36	1 30	16 19	0 3	20 45	2 9	24 39	6 37	0 19	0 25	17 42			n.a.
S 28	1 44	18 17	5 10	0s26	0 35	15 57	0 52	25 40	1 59	6 14	0 28	25 36	1 30	16 20	0 3	20 45	2 9	24 39	6 37	0 20	0 27	17 43			n.a.
M29	2 9	18 49	5 17	1 10	0 41	15 49	0 59	25 39	2 0	6 19	0 28	25 36	1 30	16 21	0 3	20 45	2 9	24 39	6 38	0 20	0 28	17 44			n.a.
T 30	2 34	18 31	5 11	1 55	0 47	15 40	1 6	25 38	2 1	6 25	0 28	25 36	1 30	16 22	0 3	20 45	2 9	24 39	6 38	0 20	0 29	17 44			n.a.
W31	2s59	17s22	4n51	2s39	0s52	15n31	1n13	25n36	2n 3	6s30	0n28	25s36	1s30	16s23	0s 3	20s45	2s 9	24n39	6n38	0n20	0n31	17s45			n.a.

Julian Day Number = 179976.5, Delta T = 32h47m42s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'53, Lahiri = -61°55'53 Julian Calendar 1 Oct. 4221 BCE == Greg. Calendar 28 Aug. 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

NOVEMBER 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 31 44	8♎19'47	5♒ 3	6♎ 9	23♌26	12♋21	17♎25	28♐ 0	13♏33	8°R20	20°R 9	29♍13	28♍42	10♐ 3	n.a.	T 1
F 2	0 35 41	9°21'08	17°46	7°45	24°15	12°51	17°38	28° 4	13°36	8♒20	20♉ 8	29°14	28°39	10°10	n.a.	F 2
S 3	0 39 38	10°22'29	0♓52	9°22	25° 5	13°20	17°52	28° 7	13°40	8°19	20° 7	29°15	28°36	10°16	n.a.	S 3
S 4	0 43 34	11°23'49	14°21	10°59	25°56	13°49	18° 6	28°11	13°43	8°19	20° 6	29°16	28°33	10°23	n.a.	S 4
M 5	0 47 31	12°25'09	28°13	12°37	26°48	14°18	18°20	28°14	13°46	8°18	20° 5	29°R16	28°29	10°30	n.a.	M 5
T 6	0 51 27	13°26'28	12♈27	14°15	27°41	14°47	18°34	28°18	13°49	8°17	20° 4	29°16	28°26	10°36	n.a.	T 6
W 7	0 55 24	14°27'46	26°57	15°54	28°34	15°15	18°48	28°22	13°52	8°17	20° 2	29°15	28°23	10°43	n.a.	W 7
T 8	0 59 20	15°29'04	11♉38	17°33	29°28	15°44	19° 2	28°26	13°55	8°17	20° 1	29°13	28°20	10°50	n.a.	T 8
F 9	1 3 17	16°30'21	26°22	19°12	0♍22	16°12	19°16	28°30	13°58	8°16	20° 0	29°11	28°17	10°57	n.a.	F 9
S 10	1 7 14	17°31'37	11♊ 3	20°52	1°18	16°40	19°30	28°34	14° 1	8°16	19°59	29° 8	28°13	11° 3	n.a.	S 10
S 11	1 11 10	18°32'53	25°34	22°32	2°14	17° 8	19°45	28°38	14° 5	8°15	19°58	29° 6	28°10	11°10	n.a.	S 11
M12	1 15 7	19°34'08	9♋50	24°13	3°10	17°35	19°59	28°42	14° 8	8°15	19°57	29° 5	28° 7	11°17	n.a.	M12
T 13	1 19 3	20°35'23	23°51	25°54	4° 7	18° 3	20°13	28°47	14°11	8°15	19°56	29°D 5	28° 4	11°23	n.a.	T 13
W14	1 23 0	21°36'38	7♌34	27°36	5° 5	18°30	20°27	28°51	14°15	8°14	19°54	29° 5	28° 1	11°30	n.a.	W14
T 15	1 26 56	22°37'51	21° 0	29°18	6° 3	18°57	20°41	28°56	14°18	8°14	19°53	29° 7	27°58	11°37	n.a.	T 15
F 16	1 30 53	23°39'04	4♍11	1♏ 0	7° 1	19°24	20°55	29° 0	14°21	8°14	19°52	29° 9	27°54	11°44	n.a.	F 16
S 17	1 34 50	24°40'15	17° 7	2°42	8° 0	19°50	21° 9	29° 5	14°24	8°14	19°51	29°10	27°51	11°50	n.a.	S 17
S 18	1 38 46	25°41'26	29°51	4°25	9° 0	20°17	21°23	29°10	14°28	8°14	19°49	29°R10	27°48	11°57	n.a.	S 18
M19	1 42 43	26°42'36	12♎24	6° 8	10° 0	20°43	21°37	29°15	14°31	8°14	19°48	29°10	27°45	12° 4	n.a.	M19
T 20	1 46 39	27°43'45	24°46	7°52	11° 0	21° 9	21°51	29°20	14°35	8°14	19°47	29° 7	27°42	12°10	n.a.	T 20
W21	1 50 36	28°44'52	7♏ 0	9°35	12° 1	21°34	22° 5	29°25	14°38	8°D14	19°46	29° 3	27°39	12°17	n.a.	W21
T 22	1 54 32	29°45'59	19° 4	11°18	13° 2	21°59	22°19	29°30	14°41	8°14	19°44	28°58	27°35	12°24	n.a.	T 22
F 23	1 58 29	0♏47'04	1♐ 3	13° 0	14° 4	22°25	22°33	29°35	14°45	8°14	19°43	28°52	27°32	12°31	n.a.	F 23
S 24	2 2 26	1°48'07	12°56	14°42	15° 6	22°49	22°47	29°40	14°48	8°14	19°42	28°46	27°29	12°37	n.a.	S 24
S 25	2 6 22	2°49'10	24°47	16°23	16° 8	23°14	23° 1	29°46	14°52	8°14	19°40	28°40	27°26	12°44	n.a.	S 25
M26	2 10 19	3°50'10	6♑39	18° 4	17°11	23°38	23°15	29°51	14°55	8°14	19°39	28°36	27°23	12°51	n.a.	M26
T 27	2 14 15	4°51'09	18°35	19°43	18°14	24° 2	23°29	29°57	14°58	8°14	19°38	28°32	27°19	12°58	n.a.	T 27
W28	2 18 12	5°52'06	0♒41	21°20	19°17	24°26	23°43	0♑ 2	15° 2	8°15	19°36	28°D31	27°16	13° 4	n.a.	W28
T 29	2 22 9	6°53'01	13° 0	22°55	20°20	24°49	23°56	0° 8	15° 5	8°15	19°35	28°31	27°13	13°11	n.a.	T 29
F 30	2 26 5	7♏53'55	25♒37	24♏27	21♍24	25♋12	24♎10	0♑14	15♏ 9	8♒15	19♉33	28♍32	27♍10	13♐18	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s24	15 s23	4n18	3 s23	0 s58	15n21	1n20	25n35	2n 4	6 s36	0n28	25 s36	1 s30	16 s24	0 s 3	20 s45	2 s 9	24n39	6n38	0n19	0n32	17 s46		n.a.
F 2	3 48	12 36	3 30	4 8	1 4	15 10	1 26	25 33	2 5	6 42	0 27	25 36	1 30	16 25	0 3	20 46	2 9	24 39	6 38	0 19	0 33	17 46		n.a.
S 3	4 13	9 8	2 31	4 52	1 9	14 58	1 32	25 31	2 7	6 47	0 27	25 36	1 30	16 26	0 3	20 46	2 9	24 39	6 39	0 18	0 34	17 47		n.a.
S 4	4 38	5 5	1 22	5 36	1 14	14 46	1 38	25 30	2 8	6 53	0 27	25 36	1 30	16 26	0 3	20 46	2 9	24 39	6 39	0 18	0 36	17 48		n.a.
M 5	5 2	0 38	0 6	6 20	1 19	14 33	1 44	25 28	2 9	6 58	0 27	25 36	1 30	16 27	0 3	20 46	2 8	24 38	6 39	0 18	0 37	17 49		n.a.
T 6	5 27	3n57	1 s12	7 3	1 24	14 19	1 49	25 26	2 11	7 4	0 27	25 36	1 29	16 28	0 3	20 46	2 8	24 38	6 39	0 18	0 38	17 49		n.a.
W 7	5 51	8 23	2 27	7 47	1 28	14 5	1 54	25 24	2 12	7 9	0 27	25 36	1 29	16 29	0 3	20 46	2 8	24 38	6 39	0 19	0 40	17 50		n.a.
T 8	6 16	12 22	3 33	8 30	1 33	13 50	1 59	25 22	2 13	7 15	0 27	25 36	1 29	16 30	0 3	20 46	2 8	24 38	6 40	0 19	0 41	17 51		n.a.
F 9	6 40	15 35	4 26	9 12	1 37	13 34	2 4	25 20	2 15	7 21	0 27	25 36	1 29	16 31	0 3	20 46	2 8	24 38	6 40	0 20	0 42	17 51		n.a.
S 10	7 4	17 47	5 0	9 55	1 41	13 18	2 8	25 18	2 16	7 26	0 26	25 36	1 29	16 32	0 3	20 46	2 8	24 38	6 40	0 21	0 44	17 52		n.a.
S 11	7 28	18 47	5 15	10 37	1 44	13 1	2 12	25 16	2 18	7 32	0 26	25 36	1 29	16 33	0 3	20 46	2 8	24 38	6 40	0 22	0 45	17 53		n.a.
M12	7 52	18 35	5 10	11 18	1 47	12 44	2 16	25 13	2 19	7 37	0 26	25 36	1 29	16 34	0 3	20 46	2 8	24 37	6 40	0 22	0 46	17 53		n.a.
T 13	8 16	17 14	4 47	11 59	1 50	12 26	2 20	25 11	2 21	7 43	0 26	25 36	1 29	16 35	0 3	20 46	2 8	24 37	6 40	0 23	0 47	17 54		n.a.
W14	8 39	14 55	4 7	12 39	1 53	12 8	2 23	25 9	2 22	7 48	0 26	25 36	1 29	16 36	0 3	20 46	2 8	24 37	6 41	0 22	0 49	17 55		n.a.
T 15	9 3	11 50	3 15	13 19	1 55	11 49	2 27	25 6	2 24	7 54	0 26	25 36	1 29	16 37	0 3	20 46	2 8	24 37	6 41	0 22	0 50	17 55		n.a.
F 16	9 26	8 11	2 13	13 57	1 56	11 29	2 30	25 4	2 25	7 59	0 26	25 35	1 29	16 38	0 3	20 46	2 8	24 37	6 41	0 21	0 51	17 56		n.a.
S 17	9 49	4 13	1 6	14 35	1 58	11 9	2 33	25 1	2 27	8 5	0 26	25 35	1 29	16 39	0 3	20 46	2 8	24 36	6 41	0 20	0 53	17 57		n.a.
S 18	10 12	0 7	0n 4	15 12	1 58	10 49	2 36	24 59	2 28	8 10	0 26	25 35	1 29	16 40	0 3	20 46	2 8	24 36	6 41	0 20	0 54	17 57		n.a.
M19	10 35	3 s56	1 12	15 48	1 59	10 28	2 38	24 56	2 30	8 16	0 25	25 35	1 29	16 41	0 3	20 46	2 8	24 36	6 41	0 21	0 55	17 58		n.a.
T 20	10 57	7 46	2 16	16 23	1 59	10 6	2 41	24 54	2 31	8 21	0 25	25 35	1 29	16 43	0 3	20 46	2 7	24 36	6 42	0 22	0 56	17 59		n.a.
W21	11 20	11 12	3 13	16 57	1 58	9 44	2 43	24 51	2 33	8 27	0 25	25 35	1 28	16 44	0 3	20 46	2 7	24 36	6 42	0 23	0 58	17 59		n.a.
T 22	11 42	14 9	4 0	17 29	1 56	9 22	2 45	24 48	2 35	8 32	0 25	25 35	1 28	16 45	0 3	20 46	2 7	24 35	6 42	0 25	0 59	18 0		n.a.
F 23	12 4	16 27	4 36	17 59	1 54	8 59	2 47	24 46	2 36	8 38	0 25	25 35	1 28	16 46	0 3	20 46	2 7	24 35	6 42	0 28	1 0	18 0		n.a.
S 24	12 26	18 2	5 0	18 29	1 52	8 36	2 48	24 43	2 38	8 43	0 25	25 35	1 28	16 47	0 3	20 46	2 7	24 35	6 42	0 30	1 2	18 1		n.a.
S 25	12 48	18 50	5 11	18 56	1 48	8 13	2 50	24 40	2 40	8 49	0 25	25 35	1 28	16 48	0 3	20 46	2 7	24 35	6 42	0 33	1 3	18 2		n.a.
M26	13 9	18 49	5 8	19 21	1 44	7 49	2 51	24 38	2 41	8 54	0 25	25 35	1 28	16 49	0 3	20 46	2 7	24 34	6 42	0 34	1 4	18 2		n.a.
T 27	13 30	17 57	4 53	19 45	1 39	7 25	2 52	24 35	2 43	8 59	0 25	25 35	1 28	16 50	0 3	20 45	2 7	24 34	6 43	0 36	1 6	18 3		n.a.
W28	13 51	16 17	4 24	20 6	1 33	7 0	2 53	24 32	2 45	9 5	0 24	25 35	1 28	16 51	0 3	20 45	2 7	24 34	6 43	0 36	1 7	18 4		n.a.
T 29	14 12	13 50	3 43	20 25	1 26	6 35	2 54	24 30	2 46	9 10	0 24	25 35	1 28	16 52	0 3	20 45	2 7	24 33	6 43	0 36	1 8	18 4		n.a.
F 30	14 s32	10 s41	2n50	20 s41	1 s19	6n10	2n55	24n27	2n48	9 s15	0n24	25 s35	1 s28	16 s53	0 s 3	20 s45	2 s 7	24n33	6n43	0n36	1n 9	18 s 5		n.a.

Julian Day Number = 180007.5, Delta T = 32h47m39s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'49, Lahiri = -61°55'48 Julian Calendar 1 Nov. 4221 BCE == Greg. Calendar 28 Sept. 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4221 BCE
geocentric

DECEMBER 4221 BCE (-4220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 30 2	8♏54'46	8♓37	25♏56	22♍28	25♋35	24♎24	0♑19	15♏12	8♒16	19°R32	28♍34	27♍ 7	13♐24	n.a.	S 1
S 2	2 33 58	9°55'36	22° 3	27°22	23°33	25°57	24°38	0°25	15°16	8°16	19♉31	28°R35	27° 4	13°31	n.a.	S 2
M 3	2 37 55	10°56'24	5♈58	28°43	24°37	26°20	24°52	0°31	15°19	8°16	19°29	28°35	27° 0	13°38	n.a.	M 3
T 4	2 41 51	11°57'10	20°20	29°59	25°42	26°41	25° 5	0°37	15°23	8°17	19°28	28°33	26°57	13°45	n.a.	T 4
W 5	2 45 48	12°57'55	5♉ 5	1♐ 9	26°47	27° 3	25°19	0°43	15°26	8°17	19°26	28°29	26°54	13°51	n.a.	W 5
T 6	2 49 44	13°58'37	20° 8	2°13	27°53	27°24	25°33	0°49	15°30	8°18	19°25	28°23	26°51	13°58	n.a.	T 6
F 7	2 53 41	14°59'18	5♊18	3° 9	28°58	27°45	25°47	0°56	15°33	8°18	19°24	28°16	26°48	14° 5	n.a.	F 7
S 8	2 57 38	15°59'58	20°25	3°58	0♎ 4	28° 5	26° 0	1° 2	15°37	8°19	19°22	28° 8	26°45	14°11	n.a.	S 8
S 9	3 1 34	17° 0'36	5♋19	4°37	1°10	28°25	26°14	1° 8	15°40	8°20	19°21	28° 2	26°41	14°18	n.a.	S 9
M10	3 5 31	18° 1'12	19°54	5° 7	2°16	28°45	26°27	1°15	15°44	8°20	19°19	27°56	26°38	14°25	n.a.	M10
T 11	3 9 27	19° 1'47	4♌ 5	5°28	3°23	29° 4	26°41	1°21	15°47	8°21	19°18	27°53	26°35	14°32	n.a.	T 11
W12	3 13 24	20° 2'20	17°51	5°R38	4°29	29°23	26°54	1°28	15°51	8°22	19°16	27°D52	26°32	14°38	n.a.	W12
T 13	3 17 20	21° 2'52	1♍12	5°37	5°36	29°42	27° 8	1°34	15°54	8°22	19°15	27°52	26°29	14°45	n.a.	T 13
F 14	3 21 17	22° 3'21	14°12	5°26	6°43	0♌ 0	27°21	1°41	15°58	8°23	19°14	27°53	26°25	14°52	n.a.	F 14
S 15	3 25 14	23° 3'50	26°54	5° 5	7°50	0°18	27°35	1°47	16° 1	8°24	19°12	27°R54	26°22	14°58	n.a.	S 15
S 16	3 29 10	24° 4'16	9♎22	4°34	8°58	0°35	27°48	1°54	16° 5	8°25	19°11	27°53	26°19	15° 5	n.a.	S 16
M17	3 33 7	25° 4'41	21°39	3°54	10° 5	0°52	28° 1	2° 1	16° 8	8°26	19° 9	27°50	26°16	15°12	n.a.	M17
T 18	3 37 3	26° 5'04	3♏47	3° 6	11°13	1° 8	28°15	2° 8	16°12	8°27	19° 8	27°45	26°13	15°19	n.a.	T 18
W19	3 41 0	27° 5'25	15°49	2°12	12°20	1°24	28°28	2°15	16°15	8°28	19° 7	27°37	26°10	15°25	n.a.	W19
T 20	3 44 56	28° 5'44	27°46	1°12	13°28	1°39	28°41	2°21	16°19	8°29	19° 5	27°26	26° 6	15°32	n.a.	T 20
F 21	3 48 53	29° 6'01	9♐40	0° 9	14°36	1°54	28°54	2°28	16°22	8°30	19° 4	27°14	26° 3	15°39	n.a.	F 21
S 22	3 52 50	0♐ 6'16	21°32	29♏ 4	15°44	2° 9	29° 7	2°35	16°25	8°31	19° 2	27° 1	26° 0	15°46	n.a.	S 22
S 23	3 56 46	1° 6'28	3♑24	27°58	16°53	2°23	29°20	2°42	16°29	8°32	19° 1	26°49	25°57	15°52	n.a.	S 23
M24	4 0 43	2° 6'39	15°17	26°54	18° 1	2°36	29°33	2°50	16°32	8°33	19° 0	26°39	25°54	15°59	n.a.	M24
T 25	4 4 39	3° 6'47	27°15	25°53	19° 9	2°49	29°46	2°57	16°36	8°34	18°58	26°30	25°50	16° 6	n.a.	T 25
W26	4 8 36	4° 6'53	9♒19	24°56	20°18	3° 1	29°59	3° 4	16°39	8°35	18°57	26°25	25°47	16°12	n.a.	W26
T 27	4 12 32	5° 6'56	21°36	24° 3	21°27	3°13	0♏11	3°11	16°42	8°36	18°55	26°22	25°44	16°19	n.a.	T 27
F 28	4 16 29	6° 6'57	4♓ 8	23°16	22°36	3°24	0°24	3°18	16°46	8°37	18°54	26°D21	25°41	16°26	n.a.	F 28
S 29	4 20 25	7° 6'55	17° 1	22°36	23°44	3°35	0°37	3°26	16°49	8°39	18°53	26°21	25°38	16°33	n.a.	S 29
S 30	4 24 22	8° 6'51	0♈19	22° 2	24°53	3°45	0°49	3°33	16°52	8°40	18°51	26°R21	25°35	16°39	n.a.	S 30
M31	4 28 18	9♐ 6'45	14♈ 5	21♏35	26♎ 2	3♌54	1♏ 2	3♑40	16♏56	8♒41	18♉50	26♍20	25♍31	16♐46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s52	6s56	1n46	20s55	1s10	5n44	2n55	24n24	2n50	9s21	0n24	25s35	1s28	16s54	0s 3	20s45	2s 7	24n33	6n43	0n35	1n11	18s 5		n.a.
S 2	15 12	2 42	0 35	21 6	1 0	5 18	2 56	24 22	2 52	9 26	0 24	25 35	1 28	16 55	0 3	20 45	2 7	24 33	6 43	0 35	1 12	18 6		n.a.
M 3	15 32	1n49	0s40	21 15	0 50	4 52	2 56	24 19	2 53	9 31	0 24	25 35	1 28	16 56	0 3	20 44	2 7	24 32	6 43	0 35	1 13	18 7		n.a.
T 4	15 51	6 23	1 55	21 20	0 38	4 26	2 56	24 16	2 55	9 37	0 24	25 35	1 28	16 57	0 3	20 44	2 7	24 32	6 43	0 36	1 15	18 7		n.a.
W 5	16 10	10 42	3 4	21 23	0 25	3 59	2 56	24 14	2 57	9 42	0 24	25 35	1 28	16 58	0 3	20 44	2 6	24 32	6 43	0 37	1 16	18 8		n.a.
T 6	16 29	14 23	4 2	21 23	0 11	3 32	2 56	24 11	2 59	9 47	0 24	25 35	1 28	16 59	0 3	20 44	2 6	24 31	6 44	0 40	1 17	18 9		n.a.
F 7	16 47	17 8	4 44	21 20	0n 3	3 5	2 55	24 9	3 1	9 52	0 24	25 34	1 28	17 0	0 3	20 44	2 6	24 31	6 44	0 43	1 19	18 9		n.a.
S 8	17 5	18 41	5 5	21 14	0 19	2 38	2 55	24 6	3 3	9 57	0 23	25 34	1 28	17 1	0 3	20 43	2 6	24 31	6 44	0 46	1 20	18 10		n.a.
S 9	17 23	18 55	5 5	21 5	0 35	2 10	2 54	24 4	3 4	10 3	0 23	25 34	1 28	17 2	0 3	20 43	2 6	24 30	6 44	0 48	1 21	18 10		n.a.
M10	17 41	17 53	4 46	20 54	0 52	1 43	2 54	24 1	3 6	10 8	0 23	25 34	1 28	17 4	0 3	20 43	2 6	24 30	6 44	0 51	1 22	18 11		n.a.
T 11	17 58	15 45	4 9	20 41	1 10	1 15	2 53	23 59	3 8	10 13	0 23	25 34	1 28	17 5	0 3	20 43	2 6	24 30	6 44	0 52	1 24	18 11		n.a.
W12	18 15	12 46	3 18	20 25	1 28	0 47	2 52	23 57	3 10	10 18	0 23	25 34	1 28	17 6	0 3	20 42	2 6	24 29	6 44	0 52	1 25	18 12		n.a.
T 13	18 31	9 12	2 19	20 7	1 46	0 19	2 51	23 55	3 12	10 23	0 23	25 34	1 28	17 7	0 3	20 42	2 6	24 29	6 44	0 52	1 26	18 13		n.a.
F 14	18 48	5 16	1 13	19 47	2 4	0s 9	2 50	23 53	3 14	10 28	0 23	25 34	1 28	17 8	0 3	20 42	2 6	24 29	6 44	0 52	1 28	18 13		n.a.
S 15	19 4	1 11	0 5	19 26	2 21	0 38	2 48	23 51	3 16	10 33	0 23	25 34	1 28	17 9	0 3	20 42	2 6	24 28	6 44	0 51	1 29	18 14		n.a.
S 16	19 19	2s53	1n 1	19 4	2 38	1 6	2 47	23 49	3 18	10 38	0 23	25 34	1 27	17 10	0 3	20 41	2 6	24 28	6 44	0 52	1 30	18 14		n.a.
M17	19 34	6 46	2 4	18 41	2 54	1 35	2 46	23 47	3 20	10 43	0 23	25 33	1 27	17 11	0 3	20 41	2 6	24 28	6 44	0 53	1 32	18 15		n.a.
T 18	19 49	10 19	3 0	18 17	3 9	2 3	2 44	23 45	3 22	10 48	0 22	25 33	1 27	17 12	0 3	20 41	2 6	24 27	6 44	0 55	1 33	18 15		n.a.
W19	20 3	13 25	3 47	17 54	3 22	2 32	2 42	23 43	3 24	10 53	0 22	25 33	1 27	17 13	0 3	20 40	2 6	24 27	6 45	0 59	1 34	18 16		n.a.
T 20	20 18	15 56	4 24	17 30	3 33	3 0	2 41	23 42	3 26	10 58	0 22	25 33	1 27	17 14	0 3	20 40	2 5	24 27	6 45	1 3	1 35	18 17		n.a.
F 21	20 31	17 46	4 49	17 8	3 42	3 29	2 39	23 40	3 28	11 3	0 22	25 33	1 27	17 15	0 3	20 40	2 5	24 26	6 45	1 8	1 37	18 17		n.a.
S 22	20 45	18 49	5 1	16 47	3 50	3 58	2 37	23 39	3 30	11 7	0 22	25 33	1 27	17 16	0 3	20 39	2 5	24 26	6 45	1 13	1 38	18 18		n.a.
S 23	20 57	19 3	5 1	16 28	3 55	4 27	2 35	23 38	3 33	11 12	0 22	25 33	1 27	17 17	0 3	20 39	2 5	24 26	6 45	1 18	1 39	18 18		n.a.
M24	21 10	18 27	4 47	16 10	3 57	4 55	2 33	23 37	3 35	11 17	0 22	25 32	1 27	17 18	0 3	20 39	2 5	24 25	6 45	1 22	1 41	18 19		n.a.
T 25	21 22	17 2	4 21	15 55	3 58	5 24	2 30	23 35	3 37	11 22	0 22	25 32	1 27	17 19	0 3	20 38	2 5	24 25	6 45	1 26	1 42	18 19		n.a.
W26	21 34	14 51	3 43	15 42	3 57	5 52	2 28	23 35	3 39	11 27	0 22	25 32	1 27	17 20	0 3	20 38	2 5	24 24	6 45	1 28	1 43	18 20		n.a.
T 27	21 45	11 58	2 54	15 33	3 54	6 21	2 26	23 34	3 41	11 31	0 22	25 32	1 27	17 21	0 3	20 38	2 5	24 24	6 45	1 29	1 44	18 20		n.a.
F 28	21 56	8 29	1 55	15 26	3 49	6 49	2 23	23 33	3 43	11 36	0 22	25 32	1 27	17 22	0 3	20 37	2 5	24 24	6 45	1 29	1 46	18 21		n.a.
S 29	22 7	4 31	0 49	15 21	3 43	7 18	2 21	23 33	3 45	11 41	0 21	25 32	1 27	17 23	0 3	20 37	2 5	24 23	6 45	1 29	1 47	18 22		n.a.
S 30	22 17	0 12	0s21	15 20	3 35	7 46	2 18	23 32	3 48	11 45	0 21	25 31	1 27	17 24	0 3	20 36	2 5	24 23	6 45	1 29	1 48	18 22		n.a.
M31	22s26	4n17	1s33	15s21	3n26	8s14	2n15	23n32	3n50	11s50	0n21	25s31	1s27	17s25	0s 3	20s36	2s 5	24n23	6n45	1n30	1n50	18s23		n.a.

Julian Day Number = 180037.5, Delta T = 32h47m36s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'45, Lahiri = -61°55'44 Julian Calendar 1 Dec. 4221 BCE == Greg. Calendar 28 Oct. 4221 BCE

The year -4220 astronomical counting style corresponds to year 4221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

JANUARY 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 32 15	10♐ 6'35	28♈20	21°R15	27♎12	4♌ 3	1♏14	3♑48	16♏59	8♒43	18°R49	26°R17	25♍28	16♐53	n.a.	T 1
W 2	4 36 12	11° 6'24	13♉ 4	21♏ 1	28°21	4°12	1°27	3°55	17° 2	8°44	18♉48	26♍11	25°25	17° 0	n.a.	W 2
T 3	4 40 8	12° 6'10	28° 9	20°55	29°30	4°19	1°39	4° 2	17° 5	8°45	18°46	26° 2	25°22	17° 6	n.a.	T 3
F 4	4 44 5	13° 5'54	13♊29	20°D54	0♏39	4°26	1°51	4°10	17° 9	8°47	18°45	25°52	25°19	17°13	n.a.	F 4
S 5	4 48 1	14° 5'36	28°50	21° 0	1°49	4°33	2° 3	4°17	17°12	8°48	18°44	25°41	25°16	17°20	n.a.	S 5
S 6	4 51 58	15° 5'15	14♋ 2	21°12	2°59	4°38	2°16	4°25	17°15	8°50	18°42	25°31	25°12	17°26	n.a.	S 6
M 7	4 55 54	16° 4'52	28°54	21°29	4° 8	4°44	2°28	4°33	17°18	8°51	18°41	25°22	25° 9	17°33	n.a.	M 7
T 8	4 59 51	17° 4'28	13♌19	21°51	5°18	4°48	2°40	4°40	17°21	8°53	18°40	25°16	25° 6	17°40	n.a.	T 8
W 9	5 3 47	18° 4'01	27°16	22°19	6°28	4°52	2°51	4°48	17°25	8°54	18°39	25°13	25° 3	17°47	n.a.	W 9
T 10	5 7 44	19° 3'32	10♍43	22°51	7°37	4°55	3° 3	4°55	17°28	8°56	18°38	25°12	25° 0	17°53	n.a.	T 10
F 11	5 11 40	20° 3'01	23°44	23°27	8°47	4°57	3°15	5° 3	17°31	8°57	18°36	25°11	24°56	18° 0	n.a.	F 11
S 12	5 15 37	21° 2'28	6♎23	24° 7	9°57	4°59	3°27	5°11	17°34	8°59	18°35	25°11	24°53	18° 7	n.a.	S 12
S 13	5 19 34	22° 1'53	18°45	24°51	11° 7	4°59	3°38	5°18	17°37	9° 1	18°34	25°10	24°50	18°13	n.a.	S 13
M14	5 23 30	23° 1'16	0♏54	25°39	12°17	5°R 0	3°50	5°26	17°40	9° 2	18°33	25° 6	24°47	18°20	n.a.	M14
T 15	5 27 27	24° 0'37	12°54	26°30	13°28	4°59	4° 1	5°34	17°43	9° 4	18°32	24°59	24°44	18°27	n.a.	T 15
W16	5 31 23	24°59'56	24°49	27°24	14°38	4°57	4°12	5°41	17°46	9° 6	18°31	24°49	24°41	18°34	n.a.	W16
T 17	5 35 20	25°59'13	6♐41	28°20	15°48	4°55	4°24	5°49	17°49	9° 8	18°30	24°37	24°37	18°40	n.a.	T 17
F 18	5 39 16	26°58'27	18°33	29°20	16°58	4°52	4°35	5°57	17°52	9° 9	18°29	24°23	24°34	18°47	n.a.	F 18
S 19	5 43 13	27°57'40	0♑25	0♐23	18° 9	4°49	4°46	6° 5	17°55	9°11	18°27	24° 8	24°31	18°54	n.a.	S 19
S 20	5 47 9	28°56'50	12°20	1°27	19°19	4°44	4°57	6°13	17°57	9°13	18°26	23°54	24°28	19° 1	n.a.	S 20
M21	5 51 6	29°55'57	24°18	2°35	20°30	4°39	5° 7	6°20	18° 0	9°15	18°25	23°42	24°25	19° 7	n.a.	M21
T 22	5 55 2	0♑55'02	6♒21	3°44	21°40	4°33	5°18	6°28	18° 3	9°16	18°24	23°32	24°22	19°14	n.a.	T 22
W23	5 58 59	1°54'05	18°32	4°56	22°51	4°26	5°29	6°36	18° 6	9°18	18°23	23°25	24°18	19°21	n.a.	W23
T 24	6 2 55	2°53'05	0♓52	6°10	24° 1	4°18	5°39	6°44	18° 9	9°20	18°23	23°20	24°15	19°27	n.a.	T 24
F 25	6 6 52	3°52'03	13°26	7°25	25°12	4°10	5°50	6°52	18°11	9°22	18°22	23°19	24°12	19°34	n.a.	F 25
S 26	6 10 49	4°50'58	26°18	8°43	26°22	4° 1	6° 0	6°59	18°14	9°24	18°21	23°D18	24° 9	19°41	n.a.	S 26
S 27	6 14 45	5°49'50	9♈30	10° 2	27°33	3°51	6°10	7° 7	18°17	9°26	18°20	23°R19	24° 6	19°48	n.a.	S 27
M28	6 18 42	6°48'40	23° 7	11°24	28°44	3°40	6°21	7°15	18°19	9°28	18°19	23°18	24° 2	19°54	n.a.	M28
T 29	6 22 38	7°47'28	7♉11	12°47	29°55	3°29	6°31	7°23	18°22	9°30	18°18	23°15	23°59	20° 1	n.a.	T 29
W30	6 26 35	8°46'13	21°41	14°11	1♐ 5	3°17	6°40	7°31	18°24	9°32	18°17	23°10	23°56	20° 8	n.a.	W30
T 31	6 30 31	9♑44'55	6♊35	15♐38	2♐16	3♌ 4	6♏50	7♑39	18♏27	9♒34	18♉16	23♍ 2	23♍53	20♐15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22s35	8n41	2s41	15s25	3n17	8s42	2n13	23n32	3n52	11s54	0n21	25s31	1s27	17s26	0s 3	20s36	2s 5	24n22	6n45	1n31	1n51	18s23			n.a.
W 2	22 44	12 42	3 41	15 31	3 7	9 10	2 10	23 32	3 54	11 59	0 21	25 31	1 27	17 27	0 3	20 35	2 5	24 22	6 45	1 34	1 52	18 24			n.a.
T 3	22 53	15 59	4 27	15 40	2 56	9 38	2 7	23 32	3 56	12 3	0 21	25 31	1 27	17 28	0 3	20 35	2 5	24 21	6 45	1 37	1 54	18 24			n.a.
F 4	23 1	18 12	4 54	15 51	2 44	10 5	2 4	23 33	3 58	12 8	0 21	25 30	1 27	17 29	0 3	20 34	2 5	24 21	6 45	1 41	1 55	18 25			n.a.
S 5	23 8	19 6	5 1	16 4	2 33	10 33	2 1	23 33	4 1	12 12	0 21	25 30	1 28	17 30	0 3	20 34	2 5	24 21	6 45	1 46	1 56	18 25			n.a.
S 6	23 15	18 37	4 46	16 18	2 21	11 0	1 58	23 34	4 3	12 16	0 21	25 30	1 28	17 31	0 3	20 33	2 5	24 20	6 45	1 50	1 57	18 26			n.a.
M 7	23 22	16 52	4 12	16 34	2 9	11 27	1 55	23 35	4 5	12 21	0 21	25 30	1 28	17 32	0 3	20 33	2 4	24 20	6 45	1 53	1 59	18 26			n.a.
T 8	23 28	14 4	3 22	16 52	1 57	11 54	1 52	23 36	4 7	12 25	0 21	25 29	1 28	17 33	0 3	20 32	2 4	24 20	6 45	1 56	2 0	18 27			n.a.
W 9	23 34	10 33	2 22	17 11	1 45	12 20	1 49	23 37	4 9	12 29	0 20	25 29	1 28	17 33	0 3	20 32	2 4	24 19	6 45	1 57	2 1	18 27			n.a.
T 10	23 39	6 35	1 16	17 30	1 33	12 47	1 46	23 38	4 12	12 34	0 20	25 29	1 28	17 34	0 3	20 32	2 4	24 19	6 45	1 58	2 3	18 28			n.a.
F 11	23 44	2 26	0 8	17 51	1 21	13 13	1 43	23 40	4 14	12 38	0 20	25 29	1 28	17 35	0 3	20 31	2 4	24 18	6 45	1 58	2 4	18 28			n.a.
S 12	23 48	1s43	0n59	18 13	1 10	13 38	1 40	23 41	4 16	12 42	0 20	25 28	1 28	17 36	0 3	20 31	2 4	24 18	6 45	1 58	2 5	18 29			n.a.
S 13	23 52	5 41	2 1	18 35	0 58	14 4	1 36	23 43	4 18	12 46	0 20	25 28	1 28	17 37	0 3	20 30	2 4	24 18	6 45	1 59	2 6	18 29			n.a.
M14	23 55	9 22	2 57	18 57	0 47	14 29	1 33	23 45	4 20	12 50	0 20	25 28	1 28	17 38	0 3	20 30	2 4	24 17	6 45	2 0	2 8	18 30			n.a.
T 15	23 58	12 36	3 44	19 20	0 36	14 54	1 30	23 47	4 22	12 54	0 20	25 27	1 28	17 39	0 3	20 29	2 4	24 17	6 45	2 3	2 9	18 30			n.a.
W16	24 1	15 18	4 20	19 43	0 25	15 18	1 26	23 50	4 25	12 58	0 20	25 27	1 28	17 40	0 3	20 29	2 4	24 17	6 45	2 7	2 10	18 31			n.a.
T 17	24 3	17 21	4 45	20 7	0 15	15 43	1 23	23 52	4 27	13 2	0 20	25 27	1 28	17 41	0 3	20 28	2 4	24 16	6 45	2 12	2 12	18 31			n.a.
F 18	24 5	18 39	4 58	20 30	0 5	16 6	1 20	23 55	4 29	13 6	0 20	25 26	1 28	17 41	0 3	20 27	2 4	24 16	6 45	2 17	2 13	18 32			n.a.
S 19	24 6	19 9	4 58	20 53	0s 5	16 30	1 16	23 58	4 31	13 10	0 20	25 26	1 28	17 42	0 3	20 27	2 4	24 16	6 45	2 23	2 14	18 32			n.a.
S 20	24 6	18 48	4 45	21 17	0 15	16 53	1 13	24 1	4 33	13 14	0 19	25 26	1 28	17 43	0 3	20 26	2 4	24 15	6 45	2 29	2 16	18 32			n.a.
M21	24 7	17 37	4 19	21 39	0 24	17 16	1 10	24 4	4 35	13 18	0 19	25 25	1 28	17 44	0 3	20 26	2 4	24 15	6 45	2 34	2 17	18 33			n.a.
T 22	24 7	15 39	3 41	22 2	0 33	17 38	1 6	24 8	4 36	13 21	0 19	25 25	1 28	17 45	0 3	20 25	2 4	24 15	6 44	2 38	2 18	18 33			n.a.
W23	24 6	12 58	2 53	22 24	0 41	18 0	1 3	24 11	4 38	13 25	0 19	25 25	1 28	17 45	0 3	20 25	2 4	24 14	6 44	2 41	2 19	18 34			n.a.
T 24	24 5	9 40	1 56	22 46	0 50	18 21	0 59	24 15	4 40	13 29	0 19	25 24	1 28	17 46	0 3	20 24	2 4	24 14	6 44	2 43	2 21	18 34			n.a.
F 25	24 3	5 53	0 52	23 6	0 57	18 42	0 56	24 19	4 42	13 32	0 19	25 24	1 28	17 47	0 3	20 24	2 4	24 14	6 44	2 44	2 22	18 35			n.a.
S 26	24 1	1 45	0s16	23 27	1 5	19 2	0 52	24 23	4 44	13 36	0 19	25 24	1 28	17 48	0 3	20 23	2 4	24 13	6 44	2 44	2 23	18 35			n.a.
S 27	23 59	2n35	1 25	23 46	1 12	19 22	0 49	24 27	4 45	13 40	0 19	25 23	1 28	17 49	0 3	20 23	2 4	24 13	6 44	2 44	2 25	18 36			n.a.
M28	23 56	6 54	2 31	24 5	1 19	19 42	0 46	24 31	4 47	13 43	0 19	25 23	1 29	17 49	0 3	20 22	2 4	24 13	6 44	2 44	2 26	18 36			n.a.
T 29	23 53	11 0	3 30	24 22	1 25	20 1	0 42	24 35	4 48	13 47	0 19	25 23	1 29	17 50	0 4	20 21	2 4	24 12	6 44	2 45	2 27	18 37			n.a.
W30	23 49	14 33	4 18	24 39	1 31	20 20	0 39	24 39	4 50	13 50	0 19	25 22	1 29	17 51	0 4	20 21	2 4	24 12	6 44	2 47	2 28	18 37			n.a.
T 31	23s45	17n16	4s50	24s55	1s36	20s37	0n35	24n44	4n51	13s53	0n19	25s22	1s29	17s52	0s 4	20s20	2s 3	24n12	6n44	2n50	2n30	18s37			n.a.

Julian Day Number = 180068.5, Delta T = 32h47m32s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'41, Lahiri = -61°55'40 Julian Calendar 1 Jan. 4220 BCE == Greg. Calendar 28 Nov. 4221 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

FEBRUARY 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 34 28	10♉43'35	21♊45	17♐ 6	3♐27	2°R51	7♏ 0	7♉46	18♏29	9♒36	18°R16	22°R52	23♍50	20♐21	n.a.	F 1
S 2	6 38 24	11°42'13	7♋ 1	18°36	4°38	2♌37	7°10	7°54	18°32	9°38	18♉15	22♍42	23°47	20°28	n.a.	S 2
S 3	6 42 21	12°40'49	22°13	20° 7	5°49	2°22	7°19	8° 2	18°34	9°40	18°14	22°32	23°43	20°35	n.a.	S 3
M 4	6 46 17	13°39'22	7♌ 9	21°40	7° 0	2° 6	7°28	8°10	18°36	9°42	18°13	22°24	23°40	20°41	n.a.	M 4
T 5	6 50 14	14°37'54	21°43	23°14	8°11	1°50	7°38	8°18	18°39	9°44	18°13	22°18	23°37	20°48	n.a.	T 5
W 6	6 54 10	15°36'23	5♍48	24°51	9°22	1°34	7°47	8°25	18°41	9°46	18°12	22°15	23°34	20°55	n.a.	W 6
T 7	6 58 7	16°34'50	19°23	26°28	10°33	1°16	7°56	8°33	18°43	9°48	18°11	22°D14	23°31	21° 2	n.a.	T 7
F 8	7 2 3	17°33'16	2♎31	28° 8	11°44	0°58	8° 5	8°41	18°45	9°50	18°11	22°14	23°28	21° 8	n.a.	F 8
S 9	7 6 0	18°31'39	15°14	29°48	12°55	0°40	8°13	8°49	18°48	9°52	18°10	22°R15	23°24	21°15	n.a.	S 9
S 10	7 9 57	19°30'01	27°38	1♉31	14° 6	0°21	8°22	8°56	18°50	9°55	18°10	22°14	23°21	21°22	n.a.	S 10
M11	7 13 53	20°28'21	9♏47	3°15	15°17	0° 2	8°30	9° 4	18°52	9°57	18° 9	22°12	23°18	21°29	n.a.	M11
T 12	7 17 50	21°26'40	21°45	5° 1	16°29	29♋42	8°39	9°12	18°54	9°59	18° 9	22° 8	23°15	21°35	n.a.	T 12
W13	7 21 46	22°24'56	3♐38	6°48	17°40	29°22	8°47	9°20	18°56	10° 1	18° 8	22° 2	23°12	21°42	n.a.	W13
T 14	7 25 43	23°23'11	15°29	8°37	18°51	29° 1	8°55	9°27	18°58	10° 3	18° 8	21°53	23° 8	21°49	n.a.	T 14
F 15	7 29 39	24°21'23	27°21	10°27	20° 2	28°40	9° 3	9°35	19° 0	10° 5	18° 7	21°42	23° 5	21°55	n.a.	F 15
S 16	7 33 36	25°19'34	9♉16	12°19	21°14	28°19	9°11	9°43	19° 2	10° 8	18° 7	21°32	23° 2	22° 2	n.a.	S 16
S 17	7 37 32	26°17'43	21°16	14°13	22°25	27°58	9°19	9°50	19° 3	10°10	18° 6	21°21	22°59	22° 9	n.a.	S 17
M18	7 41 29	27°15'50	3♒22	16° 8	23°37	27°36	9°26	9°58	19° 5	10°12	18° 6	21°12	22°56	22°16	n.a.	M18
T 19	7 45 25	28°13'55	15°36	18° 5	24°48	27°15	9°33	10° 5	19° 7	10°14	18° 6	21° 4	22°53	22°22	n.a.	T 19
W20	7 49 22	29°11'58	27°59	20° 4	25°59	26°53	9°41	10°13	19° 9	10°16	18° 5	21° 0	22°49	22°29	n.a.	W20
T 21	7 53 18	0♒ 9'59	10♓32	22° 4	27°11	26°31	9°48	10°21	19°10	10°19	18° 5	20°57	22°46	22°36	n.a.	T 21
F 22	7 57 15	1° 7'58	23°17	24° 5	28°22	26°10	9°55	10°28	19°12	10°21	18° 5	20°D57	22°43	22°43	n.a.	F 22
S 23	8 1 11	2° 5'54	6♈16	26° 8	29°34	25°48	10° 2	10°36	19°13	10°23	18° 5	20°57	22°40	22°49	n.a.	S 23
S 24	8 5 8	3° 3'49	19°33	28°12	0♉45	25°26	10° 8	10°43	19°15	10°25	18° 4	20°58	22°37	22°56	n.a.	S 24
M25	8 9 4	4° 1'41	3♉ 8	0♒18	1°57	25° 5	10°15	10°50	19°16	10°28	18° 4	20°R59	22°33	23° 3	n.a.	M25
T 26	8 13 1	4°59'32	17° 5	2°24	3° 8	24°44	10°21	10°58	19°18	10°30	18° 4	20°58	22°30	23° 9	n.a.	T 26
W27	8 16 58	5°57'20	1♊21	4°32	4°20	24°23	10°27	11° 5	19°19	10°32	18° 4	20°56	22°27	23°16	n.a.	W27
T 28	8 20 54	6♒55'07	15♊57	6♒40	5♉32	24♋ 2	10♏33	11♉13	19♏21	10♒34	18♉ 4	20♍52	22♍24	23♐23	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s40	18n50	5s 2	25s 9	1s41	20s55	0n32	24n48	4n52	13s57	0n18	25s21	1s29	17s52	0s 4	20s20	2s 3	24n11	6n44	2n54	2n31	18s38		n.a.	
S 2	23 35	19 3	4 53	25 22	1 46	21 12	0 29	24 53	4 54	14 0	0 18	25 21	1 29	17 53	0 4	20 19	2 3	24 11	6 44	2 59	2 32	18 38		n.a.	
S 3	23 29	17 54	4 23	25 34	1 50	21 28	0 25	24 58	4 55	14 3	0 18	25 21	1 29	17 54	0 4	20 18	2 3	24 11	6 44	3 3	2 34	18 39		n.a.	
M 4	23 23	15 32	3 35	25 44	1 54	21 44	0 22	25 2	4 56	14 6	0 18	25 20	1 29	17 54	0 4	20 18	2 3	24 10	6 44	3 6	2 35	18 39		n.a.	
T 5	23 17	12 14	2 35	25 53	1 57	21 59	0 19	25 7	4 57	14 10	0 18	25 20	1 29	17 55	0 4	20 17	2 3	24 10	6 44	3 8	2 36	18 40		n.a.	
W 6	23 10	8 19	1 26	26 0	2 0	22 14	0 15	25 12	4 57	14 13	0 18	25 19	1 29	17 56	0 4	20 17	2 3	24 10	6 43	3 10	2 37	18 40		n.a.	
T 7	23 3	4 5	0 15	26 6	2 2	22 28	0 12	25 17	4 58	14 16	0 18	25 19	1 29	17 56	0 4	20 16	2 3	24 10	6 43	3 10	2 39	18 40		n.a.	
F 8	22 55	0s12	0n55	26 10	2 4	22 41	0 9	25 21	4 59	14 19	0 18	25 18	1 29	17 57	0 4	20 15	2 3	24 9	6 43	3 10	2 40	18 41		n.a.	
S 9	22 47	4 20	2 0	26 12	2 5	22 54	0 5	25 26	4 59	14 22	0 18	25 18	1 29	17 58	0 4	20 15	2 3	24 9	6 43	3 10	2 41	18 41		n.a.	
S 10	22 39	8 11	2 57	26 13	2 6	23 6	0 2	25 31	5 0	14 25	0 18	25 18	1 30	17 58	0 4	20 14	2 3	24 9	6 43	3 10	2 43	18 42		n.a.	
M11	22 30	11 36	3 45	26 11	2 7	23 18	0s 1	25 35	5 0	14 28	0 18	25 17	1 30	17 59	0 4	20 14	2 3	24 9	6 43	3 11	2 44	18 42		n.a.	
T 12	22 21	14 29	4 23	26 7	2 6	23 28	0 4	25 40	5 0	14 31	0 17	25 17	1 30	17 59	0 4	20 13	2 3	24 8	6 43	3 12	2 45	18 42		n.a.	
W13	22 11	16 45	4 49	26 2	2 6	23 39	0 7	25 44	5 0	14 33	0 17	25 16	1 30	18 0	0 4	20 12	2 3	24 8	6 43	3 15	2 47	18 43		n.a.	
T 14	22 1	18 17	5 2	25 54	2 4	23 48	0 10	25 49	5 0	14 36	0 17	25 16	1 30	18 1	0 4	20 12	2 3	24 8	6 43	3 19	2 48	18 43		n.a.	
F 15	21 51	19 2	5 3	25 44	2 3	23 57	0 13	25 53	5 0	14 39	0 17	25 15	1 30	18 1	0 4	20 11	2 3	24 8	6 43	3 23	2 49	18 44		n.a.	
S 16	21 40	18 58	4 50	25 31	2 0	24 5	0 16	25 57	4 59	14 41	0 17	25 15	1 30	18 2	0 4	20 11	2 3	24 7	6 43	3 27	2 50	18 44		n.a.	
S 17	21 29	18 2	4 24	25 17	1 57	24 13	0 19	26 1	4 59	14 44	0 17	25 14	1 30	18 2	0 4	20 10	2 3	24 7	6 42	3 31	2 52	18 44		n.a.	
M18	21 18	16 17	3 47	24 59	1 54	24 19	0 22	26 5	4 58	14 47	0 17	25 14	1 30	18 3	0 4	20 9	2 3	24 7	6 42	3 35	2 53	18 45		n.a.	
T 19	21 6	13 47	2 58	24 40	1 50	24 26	0 25	26 9	4 57	14 49	0 17	25 13	1 31	18 3	0 4	20 9	2 3	24 7	6 42	3 38	2 54	18 45		n.a.	
W20	20 54	10 38	2 0	24 18	1 45	24 31	0 28	26 13	4 57	14 52	0 17	25 13	1 31	18 4	0 4	20 8	2 3	24 7	6 42	3 40	2 56	18 46		n.a.	
T 21	20 41	6 58	0 56	23 54	1 40	24 36	0 31	26 16	4 56	14 54	0 17	25 12	1 31	18 4	0 4	20 7	2 3	24 7	6 42	3 41	2 57	18 46		n.a.	
F 22	20 28	2 56	0s13	23 27	1 34	24 40	0 33	26 19	4 54	14 56	0 16	25 12	1 31	18 5	0 4	20 7	2 3	24 6	6 42	3 41	2 58	18 46		n.a.	
S 23	20 15	1n19	1 22	22 57	1 28	24 43	0 36	26 22	4 53	14 59	0 16	25 11	1 31	18 5	0 4	20 6	2 3	24 6	6 42	3 41	2 59	18 47		n.a.	
S 24	20 1	5 35	2 28	22 25	1 21	24 45	0 39	26 25	4 52	15 1	0 16	25 11	1 31	18 6	0 4	20 5	2 3	24 6	6 42	3 41	3 1	18 47		n.a.	
M25	19 47	9 40	3 28	21 51	1 13	24 47	0 41	26 28	4 50	15 3	0 16	25 10	1 31	18 6	0 4	20 5	2 3	24 6	6 42	3 40	3 2	18 47		n.a.	
T 26	19 33	13 19	4 17	21 14	1 5	24 48	0 44	26 30	4 48	15 5	0 16	25 10	1 31	18 6	0 4	20 4	2 3	24 6	6 42	3 41	3 3	18 48		n.a.	
W27	19 19	16 16	4 51	20 35	0 57	24 49	0 46	26 33	4 47	15 7	0 16	25 9	1 32	18 7	0 4	20 4	2 3	24 6	6 41	3 41	3 5	18 48		n.a.	
T 28	19s 4	18n15	5s 8	19s54	0s48	24s48	0s49	26n35	4n45	15s 9	0n16	25s 9	1s32	18s 7	0s 4	20s 3	2s 3	24n 5	6n41	3n43	3n 6	18s48		n.a.	

Julian Day Number = 180099.5, Delta T = 32h47m29s
Ecliptic obliquity = 24°06'55, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'36, Lahiri = -61°55'36 Julian Calendar 1 Feb. 4220 BCE == Greg. Calendar 29 Dec. 4221 BCE

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

MARCH 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 24 51	7♒52'51	0♋46	8♒49	6♉43	23°R42	10♏39	11♉20	19♏22	10♒37	18°R 4	20°R46	22♍21	23♐30	n.a.	F 1
S 2	8 28 47	8°50'34	15°42	10°59	7°55	23♋22	10°45	11°27	19°23	10°39	18♉ 4	20♍40	22°18	23°36	n.a.	S 2
S 3	8 32 44	9°48'14	0♌37	13° 8	9° 7	23° 3	10°51	11°34	19°24	10°41	18°D 4	20°34	22°14	23°43	n.a.	S 3
M 4	8 36 40	10°45'53	15°21	15°18	10°18	22°43	10°56	11°42	19°26	10°43	18° 4	20°29	22°11	23°50	n.a.	M 4
T 5	8 40 37	11°43'31	29°48	17°26	11°30	22°25	11° 1	11°49	19°27	10°46	18° 4	20°26	22° 8	23°57	n.a.	T 5
W 6	8 44 33	12°41'07	13♍51	19°35	12°42	22° 7	11° 7	11°56	19°28	10°48	18° 4	20°D24	22° 5	24° 3	n.a.	W 6
T 7	8 48 30	13°38'41	27°29	21°42	13°54	21°49	11°11	12° 3	19°29	10°50	18° 4	20°24	22° 2	24°10	n.a.	T 7
F 8	8 52 26	14°36'14	10♎41	23°48	15° 5	21°32	11°16	12°10	19°30	10°52	18° 4	20°25	21°59	24°17	n.a.	F 8
S 9	8 56 23	15°33'46	23°29	25°52	16°17	21°16	11°21	12°17	19°31	10°54	18° 4	20°27	21°55	24°23	n.a.	S 9
S 10	9 0 19	16°31'17	5♏57	27°54	17°29	21° 0	11°25	12°24	19°32	10°57	18° 4	20°28	21°52	24°30	n.a.	S 10
M11	9 4 16	17°28'46	18° 9	29°55	18°41	20°45	11°30	12°31	19°32	10°59	18° 5	20°R29	21°49	24°37	n.a.	M11
T 12	9 8 13	18°26'14	0♐10	1♓53	19°53	20°30	11°34	12°38	19°33	11° 1	18° 5	20°28	21°46	24°44	n.a.	T 12
W13	9 12 9	19°23'42	12° 4	3°49	21° 5	20°17	11°38	12°45	19°34	11° 3	18° 5	20°26	21°43	24°50	n.a.	W13
T 14	9 16 6	20°21'08	23°56	5°42	22°17	20° 4	11°41	12°52	19°35	11° 6	18° 5	20°23	21°39	24°57	n.a.	T 14
F 15	9 20 2	21°18'33	5♉49	7°32	23°29	19°51	11°45	12°58	19°35	11° 8	18° 6	20°18	21°36	25° 4	n.a.	F 15
S 16	9 23 59	22°15'57	17°48	9°20	24°41	19°40	11°48	13° 5	19°36	11°10	18° 6	20°14	21°33	25°10	n.a.	S 16
S 17	9 27 55	23°13'19	29°54	11° 4	25°53	19°29	11°52	13°12	19°36	11°12	18° 6	20° 9	21°30	25°17	n.a.	S 17
M18	9 31 52	24°10'41	12♒11	12°46	27° 5	19°19	11°55	13°18	19°37	11°15	18° 7	20° 5	21°27	25°24	n.a.	M18
T 19	9 35 48	25° 8'01	24°38	14°24	28°17	19°10	11°57	13°25	19°37	11°17	18° 7	20° 2	21°24	25°31	n.a.	T 19
W20	9 39 45	26° 5'20	7♓17	15°59	29°29	19° 2	12° 0	13°31	19°38	11°19	18° 8	20° 0	21°20	25°37	n.a.	W20
T 21	9 43 41	27° 2'38	20° 9	17°31	0♒41	18°54	12° 3	13°38	19°38	11°21	18° 8	20°D 0	21°17	25°44	n.a.	T 21
F 22	9 47 38	27°59'55	3♈13	19° 0	1°53	18°48	12° 5	13°44	19°38	11°23	18° 9	20° 0	21°14	25°51	n.a.	F 22
S 23	9 51 35	28°57'10	16°31	20°26	3° 6	18°42	12° 7	13°50	19°38	11°25	18° 9	20° 1	21°11	25°58	n.a.	S 23
S 24	9 55 31	29°54'25	0♉ 2	21°48	4°18	18°37	12° 9	13°57	19°39	11°28	18°10	20° 3	21° 8	26° 4	n.a.	S 24
M25	9 59 28	0♓51'38	13°47	23° 6	5°30	18°33	12°11	14° 3	19°39	11°30	18°10	20° 4	21° 5	26°11	n.a.	M25
T 26	10 3 24	1°48'49	27°45	24°22	6°42	18°29	12°12	14° 9	19°39	11°32	18°11	20°R 4	21° 1	26°18	n.a.	T 26
W27	10 7 21	2°46'00	11♊56	25°34	7°54	18°27	12°14	14°15	19°R39	11°34	18°12	20° 4	20°58	26°24	n.a.	W27
T 28	10 11 17	3°43'09	26°17	26°42	9° 7	18°25	12°15	14°21	19°39	11°36	18°12	20° 3	20°55	26°31	n.a.	T 28
F 29	10 15 14	4°40'17	10♋44	27°47	10°19	18°D25	12°16	14°27	19°39	11°38	18°13	20° 2	20°52	26°38	n.a.	F 29
S 30	10 19 10	5°37'24	25°15	28°48	11°31	18°25	12°17	14°33	19°39	11°40	18°14	20° 0	20°49	26°45	n.a.	S 30
S 31	10 23 7	6♓34'30	9♌43	29♓45	12♒44	18♋25	12♏17	14♉39	19♏39	11♒42	18♉14	19♍59	20♍45	26♐51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	18s49	19n 2	5s 4	19s11	0s38	24s47	0s51	26n36	4n43	15s11	0n16	25s 8	1s32	18s 8	0s 4	20s 2	2s 3	24n 5	6n41	3n45	3n 7	18s49		n.a.	F 1
S 2	18 33	18 31	4 40	18 25	0 29	24 45	0 53	26 38	4 41	15 13	0 16	25 8	1 32	18 8	0 4	20 2	2 3	24 5	6 41	3 48	3 8	18 49		n.a.	S 2
S 3	18 17	16 44	3 57	17 38	0 18	24 43	0 56	26 39	4 38	15 15	0 16	25 7	1 32	18 8	0 4	20 1	2 3	24 5	6 41	3 50	3 10	18 49		n.a.	S 3
M 4	18 1	13 51	2 59	16 50	0 8	24 40	0 58	26 40	4 36	15 17	0 15	25 7	1 32	18 9	0 4	20 0	2 3	24 5	6 41	3 52	3 11	18 50		n.a.	M 4
T 5	17 45	10 9	1 50	16 0	0n 3	24 36	1 0	26 41	4 34	15 19	0 15	25 6	1 32	18 9	0 4	20 0	2 3	24 5	6 41	3 54	3 12	18 50		n.a.	T 5
W 6	17 29	5 59	0 36	15 9	0 13	24 31	1 2	26 42	4 31	15 21	0 15	25 6	1 32	18 9	0 4	19 59	2 3	24 5	6 41	3 54	3 14	18 50		n.a.	W 6
T 7	17 12	1 37	0n38	14 17	0 24	24 26	1 4	26 42	4 28	15 22	0 15	25 5	1 33	18 10	0 4	19 59	2 3	24 5	6 41	3 54	3 15	18 51		n.a.	T 7
F 8	16 55	2s41	1 48	13 25	0 35	24 19	1 6	26 42	4 26	15 24	0 15	25 5	1 33	18 10	0 4	19 58	2 3	24 5	6 40	3 54	3 16	18 51		n.a.	F 8
S 9	16 37	6 44	2 51	12 32	0 46	24 13	1 8	26 42	4 23	15 25	0 15	25 4	1 33	18 10	0 4	19 57	2 3	24 5	6 40	3 53	3 17	18 51		n.a.	S 9
S 10	16 20	10 23	3 43	11 40	0 56	24 5	1 10	26 42	4 20	15 27	0 15	25 4	1 33	18 10	0 4	19 57	2 3	24 5	6 40	3 53	3 19	18 52		n.a.	S 10
M11	16 2	13 30	4 24	10 47	1 6	23 57	1 11	26 42	4 17	15 28	0 15	25 3	1 33	18 11	0 4	19 56	2 3	24 5	6 40	3 52	3 20	18 52		n.a.	M11
T 12	15 44	15 59	4 53	9 55	1 17	23 48	1 13	26 41	4 14	15 30	0 15	25 3	1 33	18 11	0 4	19 55	2 3	24 4	6 40	3 53	3 21	18 52		n.a.	T 12
W13	15 25	17 46	5 9	9 3	1 26	23 38	1 15	26 40	4 11	15 31	0 15	25 2	1 34	18 11	0 4	19 55	2 3	24 4	6 40	3 54	3 23	18 53		n.a.	W13
T 14	15 7	18 47	5 12	8 12	1 36	23 28	1 16	26 39	4 8	15 32	0 14	25 2	1 34	18 11	0 4	19 54	2 3	24 4	6 40	3 55	3 24	18 53		n.a.	T 14
F 15	14 48	18 58	5 1	7 22	1 44	23 17	1 18	26 38	4 5	15 34	0 14	25 1	1 34	18 11	0 4	19 53	2 3	24 4	6 40	3 57	3 25	18 53		n.a.	F 15
S 16	14 29	18 19	4 37	6 34	1 53	23 5	1 19	26 36	4 1	15 35	0 14	25 1	1 34	18 12	0 4	19 53	2 3	24 4	6 40	3 59	3 26	18 54		n.a.	S 16
S 17	14 9	16 49	4 1	5 46	2 0	22 53	1 20	26 35	3 58	15 36	0 14	25 0	1 34	18 12	0 4	19 52	2 3	24 4	6 39	4 0	3 28	18 54		n.a.	S 17
M18	13 50	14 33	3 13	5 0	2 8	22 40	1 22	26 33	3 55	15 37	0 14	25 0	1 34	18 12	0 4	19 52	2 3	24 4	6 39	4 2	3 29	18 54		n.a.	M18
T 19	13 30	11 34	2 15	4 15	2 14	22 26	1 23	26 31	3 52	15 38	0 14	24 59	1 35	18 12	0 4	19 51	2 3	24 4	6 39	4 3	3 30	18 54		n.a.	T 19
W20	13 10	8 1	1 9	3 32	2 20	22 12	1 24	26 29	3 48	15 39	0 14	24 59	1 35	18 12	0 4	19 50	2 3	24 4	6 39	4 4	3 32	18 55		n.a.	W20
T 21	12 50	4 1	0s 1	2 50	2 26	21 57	1 25	26 27	3 45	15 40	0 14	24 58	1 35	18 12	0 4	19 50	2 3	24 5	6 39	4 4	3 33	18 55		n.a.	T 21
F 22	12 30	0n13	1 12	2 11	2 30	21 42	1 26	26 24	3 41	15 41	0 14	24 58	1 35	18 12	0 4	19 49	2 3	24 5	6 39	4 4	3 34	18 55		n.a.	F 22
S 23	12 10	4 31	2 21	1 33	2 34	21 26	1 27	26 22	3 38	15 41	0 13	24 57	1 35	18 12	0 4	19 49	2 3	24 5	6 39	4 4	3 35	18 56		n.a.	S 23
S 24	11 49	8 39	3 23	0 57	2 37	21 9	1 28	26 19	3 34	15 42	0 13	24 57	1 36	18 12	0 4	19 48	2 3	24 5	6 39	4 3	3 37	18 56		n.a.	S 24
M25	11 28	12 23	4 15	0 23	2 40	20 52	1 29	26 16	3 31	15 43	0 13	24 56	1 36	18 13	0 4	19 47	2 3	24 5	6 39	4 3	3 38	18 56		n.a.	M25
T 26	11 8	15 29	4 52	0n10	2 41	20 34	1 29	26 13	3 27	15 43	0 13	24 56	1 36	18 13	0 4	19 47	2 3	24 5	6 38	4 2	3 39	18 56		n.a.	T 26
W27	10 46	17 42	5 13	0 40	2 42	20 15	1 30	26 10	3 24	15 44	0 13	24 55	1 36	18 13	0 4	19 46	2 3	24 5	6 38	4 2	3 41	18 57		n.a.	W27
T 28	10 25	18 50	5 14	1 8	2 42	19 56	1 31	26 7	3 20	15 45	0 13	24 55	1 36	18 13	0 4	19 46	2 3	24 5	6 38	4 3	3 42	18 57		n.a.	T 28
F 29	10 4	18 46	4 55	1 33	2 42	19 37	1 31	26 4	3 17	15 45	0 13	24 54	1 36	18 13	0 4	19 45	2 4	24 5	6 38	4 3	3 43	18 57		n.a.	F 29
S 30	9 42	17 28	4 18	1 57	2 40	19 17	1 32	26 0	3 13	15 45	0 13	24 54	1 37	18 13	0 4	19 45	2 4	24 5	6 38	4 4	3 44	18 57		n.a.	S 30
S 31	9s21	15n 2	3s25	2n18	2n38	18s56	1s32	25n57	3n10	15s46	0n12	24s53	1s37	18s13	0s 4	19s44	2s 4	24n 5	6n38	4n 5	3n46	18s58		n.a.	S 31

Julian Day Number = 180127.5, Delta T = 32h47m26s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'33, Lahiri = -61°55'32 Julian Calendar 1 March 4220 BCE == Greg. Calendar 26 Jan. 4220 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

APRIL 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 27 4	7♓31'35	24♌ 3	0♈39	13♒56	18♋27	12♏18	14♑45	19°R38	11♒45	18♉15	19°R57	20♍42	26♐58	n.a.	M 1
T 2	10 31 0	8°28'39	8♍10	1°29	15° 9	18°29	12°18	14°51	19♏38	11°47	18°16	19♍56	20°39	27° 5	n.a.	T 2
W 3	10 34 57	9°25'42	22° 0	2°15	16°21	18°33	12°R18	14°56	19°38	11°49	18°17	19°D56	20°36	27°12	n.a.	W 3
T 4	10 38 53	10°22'45	5♎29	2°57	17°33	18°37	12°18	15° 2	19°38	11°51	18°17	19°57	20°33	27°18	n.a.	T 4
F 5	10 42 50	11°19'47	18°37	3°34	18°46	18°41	12°18	15° 7	19°37	11°53	18°18	19°57	20°30	27°25	n.a.	F 5
S 6	10 46 46	12°16'49	1♏25	4° 8	19°58	18°47	12°17	15°13	19°37	11°55	18°19	19°58	20°26	27°32	n.a.	S 6
S 7	10 50 43	13°13'50	13°55	4°37	21°11	18°53	12°17	15°18	19°36	11°57	18°20	19°59	20°23	27°38	n.a.	S 7
M 8	10 54 39	14°10'51	26° 9	5° 2	22°23	19° 0	12°16	15°24	19°36	11°59	18°21	19°59	20°20	27°45	n.a.	M 8
T 9	10 58 36	15° 7'52	8♐12	5°22	23°36	19° 8	12°15	15°29	19°35	12° 1	18°22	19°59	20°17	27°52	n.a.	T 9
W10	11 2 33	16° 4'53	20° 8	5°38	24°49	19°16	12°13	15°34	19°35	12° 3	18°23	19°R59	20°14	27°59	n.a.	W10
T 11	11 6 29	17° 1'54	2♑ 1	5°50	26° 1	19°25	12°12	15°39	19°34	12° 5	18°24	19°59	20°10	28° 5	n.a.	T 11
F 12	11 10 26	17°58'54	13°56	5°56	27°14	19°35	12°10	15°44	19°33	12° 6	18°25	19°59	20° 7	28°12	n.a.	F 12
S 13	11 14 22	18°55'54	25°58	5°R59	28°27	19°46	12° 9	15°49	19°32	12° 8	18°26	19°59	20° 4	28°19	n.a.	S 13
S 14	11 18 19	19°52'54	8♒ 9	5°57	29°39	19°57	12° 7	15°54	19°32	12°10	18°27	19°D59	20° 1	28°26	n.a.	S 14
M15	11 22 15	20°49'54	20°34	5°50	0♓52	20° 9	12° 4	15°59	19°31	12°12	18°28	19°59	19°58	28°32	n.a.	M15
T 16	11 26 12	21°46'54	3♓13	5°39	2° 5	20°21	12° 2	16° 3	19°30	12°14	18°29	19°59	19°55	28°39	n.a.	T 16
W17	11 30 9	22°43'54	16° 9	5°24	3°18	20°34	11°59	16° 8	19°29	12°16	18°30	19°R59	19°51	28°46	n.a.	W17
T 18	11 34 5	23°40'53	29°22	5° 5	4°30	20°48	11°57	16°13	19°28	12°17	18°31	19°59	19°48	28°52	n.a.	T 18
F 19	11 38 2	24°37'52	12♈51	4°43	5°43	21° 3	11°54	16°17	19°27	12°19	18°33	19°59	19°45	28°59	n.a.	F 19
S 20	11 41 58	25°34'52	26°34	4°17	6°56	21°18	11°51	16°21	19°26	12°21	18°34	19°58	19°42	29° 6	n.a.	S 20
S 21	11 45 55	26°31'50	10♉29	3°48	8° 9	21°33	11°47	16°26	19°25	12°23	18°35	19°58	19°39	29°13	n.a.	S 21
M22	11 49 51	27°28'49	24°34	3°17	9°22	21°50	11°44	16°30	19°24	12°24	18°36	19°57	19°36	29°19	n.a.	M22
T 23	11 53 48	28°25'48	8♊44	2°44	10°35	22° 6	11°40	16°34	19°22	12°26	18°38	19°56	19°32	29°26	n.a.	T 23
W24	11 57 45	29°22'46	22°58	2° 9	11°48	22°24	11°36	16°38	19°21	12°28	18°39	19°D56	19°29	29°33	n.a.	W24
T 25	12 1 41	0♈19'44	7♋13	1°34	13° 1	22°42	11°33	16°42	19°20	12°30	18°40	19°56	19°26	29°39	n.a.	T 25
F 26	12 5 38	1°16'42	21°26	0°58	14°14	23° 0	11°28	16°46	19°18	12°31	18°41	19°56	19°23	29°46	n.a.	F 26
S 27	12 9 34	2°13'39	5♌34	0°23	15°27	23°20	11°24	16°50	19°17	12°33	18°43	19°57	19°20	29°53	n.a.	S 27
S 28	12 13 31	3°10'37	19°36	29♓49	16°40	23°39	11°20	16°54	19°16	12°34	18°44	19°58	19°16	29°59	n.a.	S 28
M29	12 17 27	4° 7'34	3♍28	29°16	17°53	23°59	11°15	16°57	19°14	12°36	18°45	19°59	19°13	0♑ 6	n.a.	M29
T 30	12 21 24	5♈ 4'31	17♍ 9	28♓46	19♓ 6	24♋20	11♏10	17♑ 1	19♏13	12♒37	18♉47	20°R 0	19♍10	0♑13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s59	11n42	2s18	2n37	2n35	18s35	1s32	25n53	3n 6	15s46	0n12	24s53	1s37	18s13	0s 4	19s43	2s 4	24n 5	6n38	4n 5	3n47	18s58		n.a.
T 2	8 37	7 45	1 5	2 54	2 31	18 13	1 33	25 49	3 3	15 46	0 12	24 52	1 37	18 12	0 4	19 43	2 4	24 6	6 38	4 6	3 48	18 58		n.a.
W 3	8 15	3 26	0n11	3 8	2 26	17 51	1 33	25 45	3 0	15 46	0 12	24 52	1 37	18 12	0 4	19 42	2 4	24 6	6 38	4 6	3 50	18 58		n.a.
T 4	7 53	0s57	1 25	3 20	2 20	17 28	1 33	25 41	2 56	15 46	0 12	24 51	1 38	18 12	0 4	19 42	2 4	24 6	6 38	4 6	3 51	18 59		n.a.
F 5	7 31	5 10	2 32	3 29	2 14	17 5	1 33	25 37	2 53	15 46	0 12	24 51	1 38	18 12	0 4	19 41	2 4	24 6	6 37	4 5	3 52	18 59		n.a.
S 6	7 9	9 1	3 30	3 36	2 6	16 42	1 33	25 33	2 49	15 46	0 12	24 51	1 38	18 12	0 4	19 41	2 4	24 6	6 37	4 5	3 53	18 59		n.a.
S 7	6 46	12 23	4 17	3 41	1 58	16 18	1 33	25 29	2 46	15 46	0 12	24 50	1 38	18 12	0 4	19 40	2 4	24 6	6 37	4 5	3 55	18 59		n.a.
M 8	6 24	15 8	4 50	3 42	1 49	15 54	1 33	25 24	2 43	15 46	0 11	24 50	1 39	18 12	0 4	19 40	2 4	24 7	6 37	4 4	3 56	19 0		n.a.
T 9	6 1	17 11	5 10	3 41	1 38	15 29	1 32	25 20	2 39	15 46	0 11	24 49	1 39	18 12	0 4	19 39	2 4	24 7	6 37	4 4	3 57	19 0		n.a.
W10	5 38	18 28	5 17	3 38	1 28	15 3	1 32	25 15	2 36	15 46	0 11	24 49	1 39	18 12	0 4	19 39	2 4	24 7	6 37	4 4	3 59	19 0		n.a.
T 11	5 16	18 56	5 10	3 32	1 16	14 38	1 32	25 11	2 33	15 45	0 11	24 49	1 39	18 11	0 4	19 38	2 4	24 7	6 37	4 4	4 0	19 0		n.a.
F 12	4 53	18 33	4 50	3 23	1 3	14 12	1 31	25 6	2 29	15 45	0 11	24 48	1 39	18 11	0 4	19 37	2 4	24 7	6 37	4 4	4 1	19 1		n.a.
S 13	4 30	17 21	4 17	3 12	0 50	13 45	1 31	25 1	2 26	15 45	0 11	24 48	1 40	18 11	0 4	19 37	2 4	24 8	6 37	4 5	4 2	19 1		n.a.
S 14	4 7	15 20	3 32	2 58	0 36	13 19	1 30	24 56	2 23	15 44	0 11	24 47	1 40	18 11	0 4	19 36	2 4	24 8	6 37	4 5	4 4	19 1		n.a.
M15	3 44	12 35	2 36	2 42	0 21	12 52	1 29	24 51	2 20	15 43	0 10	24 47	1 40	18 11	0 5	19 36	2 4	24 8	6 37	4 5	4 5	19 1		n.a.
T 16	3 21	9 11	1 32	2 24	0 6	12 24	1 29	24 46	2 17	15 43	0 10	24 47	1 40	18 10	0 5	19 35	2 4	24 8	6 37	4 4	4 6	19 1		n.a.
W17	2 58	5 17	0 21	2 4	0s 9	11 56	1 28	24 41	2 13	15 42	0 10	24 46	1 41	18 10	0 5	19 35	2 4	24 9	6 36	4 4	4 8	19 2		n.a.
T 18	2 35	1 3	0s52	1 42	0 25	11 28	1 27	24 36	2 10	15 41	0 10	24 46	1 41	18 10	0 5	19 35	2 4	24 9	6 36	4 4	4 9	19 2		n.a.
F 19	2 11	3n20	2 3	1 18	0 41	11 0	1 26	24 31	2 7	15 41	0 10	24 46	1 41	18 10	0 5	19 34	2 4	24 9	6 36	4 5	4 10	19 2		n.a.
S 20	1 48	7 36	3 9	0 52	0 58	10 31	1 25	24 25	2 4	15 40	0 10	24 45	1 41	18 9	0 5	19 34	2 4	24 9	6 36	4 5	4 11	19 2		n.a.
S 21	1 25	11 31	4 5	0 26	1 14	10 3	1 24	24 20	2 1	15 39	0 10	24 45	1 41	18 9	0 5	19 33	2 5	24 10	6 36	4 5	4 13	19 2		n.a.
M22	1 2	14 49	4 46	0s 2	1 30	9 33	1 23	24 14	1 58	15 38	0 9	24 45	1 42	18 9	0 5	19 33	2 5	24 10	6 36	4 5	4 14	19 3		n.a.
T 23	0 38	17 16	5 11	0 30	1 46	9 4	1 22	24 8	1 55	15 37	0 9	24 44	1 42	18 8	0 5	19 32	2 5	24 10	6 36	4 6	4 15	19 3		n.a.
W24	0 15	18 40	5 16	0 58	2 1	8 34	1 21	24 2	1 52	15 36	0 9	24 44	1 42	18 8	0 5	19 32	2 5	24 11	6 36	4 6	4 17	19 3		n.a.
T 25	0n 8	18 53	5 2	1 26	2 16	8 4	1 20	23 56	1 49	15 35	0 9	24 44	1 42	18 8	0 5	19 31	2 5	24 11	6 36	4 6	4 18	19 3		n.a.
F 26	0 31	17 54	4 30	1 53	2 30	7 34	1 18	23 50	1 46	15 34	0 9	24 44	1 43	18 7	0 5	19 31	2 5	24 11	6 36	4 6	4 19	19 3		n.a.
S 27	0 55	15 50	3 42	2 19	2 43	7 4	1 17	23 44	1 44	15 32	0 9	24 43	1 43	18 7	0 5	19 31	2 5	24 12	6 36	4 5	4 20	19 3		n.a.
S 28	1 18	12 49	2 40	2 44	2 55	6 34	1 16	23 38	1 41	15 31	0 8	24 43	1 43	18 7	0 5	19 30	2 5	24 12	6 36	4 5	4 22	19 4		n.a.
M29	1 41	9 7	1 30	3 8	3 6	6 3	1 14	23 31	1 38	15 30	0 8	24 43	1 43	18 6	0 5	19 30	2 5	24 12	6 36	4 4	4 23	19 4		n.a.
T 30	2n 4	4n58	0s16	3s29	3s16	5s32	1s13	23n25	1n35	15s28	0n 8	24s43	1s44	18s 6	0s 5	19s29	2s 5	24n13	6n36	4n 4	4n24	19s 4		n.a.

Julian Day Number = 180158.5, Delta T = 32h47m23s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'28, Lahiri = -61°55'28 Julian Calendar 1 Apr. 4220 BCE == Greg. Calendar 26 Feb. 4220 BCE

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

MAY 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 25 21	6♈ 1'29	0♎37	28°R18	20♓19	24♋41	11°R 5	17♉ 4	19°R11	12♒39	18♉48	19°R59	19♍ 7	0♉20	n.a.	W 1
T 2	12 29 17	6°58'27	13°50	27♓53	21°32	25° 3	11♏ 0	17° 7	19♏10	12°40	18°50	19♍58	19° 4	0°27	n.a.	T 2
F 3	12 33 14	7°55'25	26°46	27°32	22°46	25°25	10°55	17°11	19° 8	12°42	18°51	19°56	19° 1	0°33	n.a.	F 3
S 4	12 37 10	8°52'24	9♏27	27°15	23°59	25°47	10°50	17°14	19° 7	12°43	18°52	19°54	18°57	0°40	n.a.	S 4
S 5	12 41 7	9°49'23	21°53	27° 3	25°12	26°10	10°44	17°17	19° 5	12°45	18°54	19°51	18°54	0°47	n.a.	S 5
M 6	12 45 3	10°46'23	4♐ 6	26°55	26°25	26°34	10°38	17°20	19° 3	12°46	18°55	19°48	18°51	0°53	n.a.	M 6
T 7	12 49 0	11°43'24	16° 9	26°D52	27°39	26°57	10°33	17°23	19° 1	12°47	18°57	19°45	18°48	1° 0	n.a.	T 7
W 8	12 52 57	12°40'26	28° 4	26°53	28°52	27°22	10°27	17°25	19° 0	12°49	18°58	19°44	18°45	1° 7	n.a.	W 8
T 9	12 56 53	13°37'28	9♑57	27° 1	0♈ 5	27°46	10°21	17°28	18°58	12°50	19° 0	19°D43	18°41	1°14	n.a.	T 9
F 10	13 0 50	14°34'31	21°52	27°13	1°19	28°12	10°14	17°31	18°56	12°51	19° 1	19°43	18°38	1°20	n.a.	F 10
S 11	13 4 46	15°31'35	3♒54	27°31	2°32	28°37	10° 8	17°33	18°54	12°53	19° 3	19°44	18°35	1°27	n.a.	S 11
S 12	13 8 43	16°28'40	16° 7	27°54	3°46	29° 3	10° 2	17°36	18°52	12°54	19° 5	19°45	18°32	1°34	n.a.	S 12
M13	13 12 40	17°25'46	28°35	28°22	4°59	29°29	9°55	17°38	18°50	12°55	19° 6	19°47	18°29	1°40	n.a.	M13
T 14	13 16 36	18°22'53	11♓22	28°56	6°13	29°56	9°48	17°40	18°49	12°56	19° 8	19°48	18°26	1°47	n.a.	T 14
W15	13 20 33	19°20'01	24°31	29°35	7°26	0♌23	9°42	17°42	18°47	12°57	19° 9	19°R48	18°22	1°54	n.a.	W15
T 16	13 24 29	20°17'10	8♈ 2	0♈20	8°40	0°51	9°35	17°44	18°45	12°58	19°11	19°47	18°19	2° 1	n.a.	T 16
F 17	13 28 26	21°14'19	21°53	1° 9	9°53	1°18	9°28	17°46	18°43	13° 0	19°13	19°45	18°16	2° 7	n.a.	F 17
S 18	13 32 22	22°11'30	6♉ 3	2° 4	11° 7	1°47	9°21	17°48	18°40	13° 1	19°14	19°41	18°13	2°14	n.a.	S 18
S 19	13 36 19	23° 8'41	20°26	3° 4	12°21	2°15	9°14	17°49	18°38	13° 2	19°16	19°36	18°10	2°21	n.a.	S 19
M20	13 40 16	24° 5'53	4♊56	4° 9	13°34	2°44	9° 6	17°51	18°36	13° 3	19°18	19°31	18° 7	2°27	n.a.	M20
T 21	13 44 12	25° 3'06	19°28	5°19	14°48	3°13	8°59	17°52	18°34	13° 4	19°19	19°27	18° 3	2°34	n.a.	T 21
W22	13 48 9	26° 0'20	3♋56	6°34	16° 2	3°43	8°52	17°54	18°32	13° 5	19°21	19°23	18° 0	2°41	n.a.	W22
T 23	13 52 5	26°57'34	18°15	7°54	17°16	4°13	8°44	17°55	18°30	13° 5	19°23	19°22	17°57	2°48	n.a.	T 23
F 24	13 56 2	27°54'50	2♌23	9°18	18°29	4°43	8°37	17°56	18°28	13° 6	19°24	19°D21	17°54	2°54	n.a.	F 24
S 25	13 59 58	28°52'06	16°18	10°46	19°43	5°14	8°29	17°57	18°25	13° 7	19°26	19°22	17°51	3° 1	n.a.	S 25
S 26	14 3 55	29°49'22	29°59	12°19	20°57	5°44	8°22	17°58	18°23	13° 8	19°28	19°24	17°47	3° 8	n.a.	S 26
M27	14 7 52	0♉46'40	13♍29	13°56	22°11	6°16	8°14	17°59	18°21	13° 9	19°30	19°R25	17°44	3°15	n.a.	M27
T 28	14 11 48	1°43'59	26°45	15°37	23°25	6°47	8° 6	18° 0	18°19	13° 9	19°31	19°25	17°41	3°21	n.a.	T 28
W29	14 15 45	2°41'18	9♎49	17°22	24°39	7°19	7°59	18° 0	18°16	13°10	19°33	19°23	17°38	3°28	n.a.	W29
T 30	14 19 41	3°38'39	22°42	19° 9	25°53	7°51	7°51	18° 1	18°14	13°11	19°35	19°19	17°35	3°35	n.a.	T 30
F 31	14 23 38	4♉36'01	5♏22	21♈ 0	27♈ 7	8♌23	7♏43	18♉ 1	18♏12	13♒12	19♉37	19♍13	17♍32	3♉41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	2n27	0n38	0n58	3s48	3s24	5s 1	1s11	23n18	1n32	15s27	0n 8	24s43	1s44	18s 5	0s 5	19s29	2s 5	24n13	6n36	4n 4	4n25	19s 4			n.a.
T 2	2 51	3s39	2 8	4 5	3 32	4 30	1 9	23 12	1 30	15 26	0 8	24 42	1 44	18 5	0 5	19 29	2 5	24 13	6 36	4 5	4 27	19 4			n.a.
F 3	3 14	7 40	3 9	4 19	3 37	3 59	1 8	23 5	1 27	15 24	0 8	24 42	1 44	18 4	0 5	19 28	2 5	24 14	6 36	4 6	4 28	19 4			n.a.
S 4	3 37	11 16	4 0	4 30	3 42	3 28	1 6	22 58	1 24	15 22	0 7	24 42	1 45	18 4	0 5	19 28	2 5	24 14	6 35	4 7	4 29	19 5			n.a.
S 5	4 0	14 17	4 38	4 38	3 45	2 56	1 4	22 51	1 22	15 21	0 7	24 42	1 45	18 4	0 5	19 27	2 5	24 15	6 35	4 8	4 31	19 5			n.a.
M 6	4 23	16 36	5 3	4 43	3 47	2 25	1 3	22 44	1 19	15 19	0 7	24 42	1 45	18 3	0 5	19 27	2 5	24 15	6 35	4 9	4 32	19 5			n.a.
T 7	4 46	18 10	5 14	4 45	3 48	1 53	1 1	22 37	1 17	15 18	0 7	24 42	1 46	18 3	0 5	19 27	2 5	24 15	6 35	4 10	4 33	19 5			n.a.
W 8	5 9	18 55	5 11	4 43	3 47	1 22	0 59	22 29	1 14	15 16	0 7	24 41	1 46	18 2	0 5	19 26	2 6	24 16	6 35	4 11	4 34	19 5			n.a.
T 9	5 31	18 49	4 55	4 39	3 45	0 50	0 57	22 22	1 12	15 14	0 7	24 41	1 46	18 2	0 5	19 26	2 6	24 16	6 35	4 11	4 36	19 5			n.a.
F 10	5 54	17 54	4 27	4 31	3 42	0 18	0 55	22 14	1 9	15 12	0 6	24 41	1 46	18 1	0 5	19 26	2 6	24 17	6 35	4 11	4 37	19 5			n.a.
S 11	6 17	16 10	3 46	4 20	3 38	0n14	0 53	22 6	1 7	15 10	0 6	24 41	1 47	18 1	0 5	19 26	2 6	24 17	6 35	4 11	4 38	19 5			n.a.
S 12	6 39	13 41	2 54	4 6	3 33	0 46	0 51	21 58	1 4	15 8	0 6	24 41	1 47	18 0	0 5	19 25	2 6	24 17	6 35	4 10	4 40	19 6			n.a.
M13	7 2	10 31	1 54	3 49	3 27	1 17	0 49	21 50	1 2	15 6	0 6	24 41	1 47	18 0	0 5	19 25	2 6	24 18	6 35	4 9	4 41	19 6			n.a.
T 14	7 24	6 47	0 46	3 29	3 20	1 49	0 47	21 42	0 59	15 4	0 6	24 41	1 47	17 59	0 5	19 25	2 6	24 18	6 35	4 9	4 42	19 6			n.a.
W15	7 46	2 38	0s26	3 6	3 12	2 21	0 45	21 34	0 57	15 2	0 6	24 41	1 48	17 59	0 5	19 24	2 6	24 19	6 35	4 9	4 43	19 6			n.a.
T 16	8 9	1n47	1 38	2 40	3 4	2 53	0 43	21 25	0 55	15 0	0 5	24 41	1 48	17 58	0 5	19 24	2 6	24 19	6 35	4 9	4 45	19 6			n.a.
F 17	8 31	6 12	2 46	2 11	2 54	3 24	0 41	21 17	0 52	14 58	0 5	24 41	1 48	17 57	0 5	19 24	2 6	24 20	6 35	4 10	4 46	19 6			n.a.
S 18	8 53	10 22	3 46	1 39	2 45	3 56	0 38	21 8	0 50	14 56	0 5	24 41	1 49	17 57	0 5	19 24	2 6	24 20	6 35	4 12	4 47	19 6			n.a.
S 19	9 14	14 0	4 32	1 5	2 34	4 28	0 36	20 59	0 48	14 54	0 5	24 41	1 49	17 56	0 5	19 23	2 6	24 21	6 35	4 14	4 48	19 6			n.a.
M20	9 36	16 47	5 1	0 29	2 23	4 59	0 34	20 50	0 46	14 52	0 5	24 41	1 49	17 56	0 5	19 23	2 6	24 21	6 35	4 16	4 50	19 6			n.a.
T 21	9 58	18 31	5 11	0n10	2 12	5 30	0 32	20 41	0 43	14 49	0 4	24 41	1 49	17 55	0 5	19 23	2 6	24 22	6 35	4 18	4 51	19 7			n.a.
W22	10 19	19 2	5 1	0 51	2 0	6 2	0 29	20 32	0 41	14 47	0 4	24 41	1 50	17 54	0 5	19 23	2 7	24 22	6 35	4 19	4 52	19 7			n.a.
T 23	10 40	18 20	4 33	1 34	1 48	6 33	0 27	20 23	0 39	14 45	0 4	24 42	1 50	17 54	0 5	19 23	2 7	24 23	6 35	4 20	4 54	19 7			n.a.
F 24	11 2	16 29	3 48	2 20	1 36	7 4	0 25	20 13	0 37	14 43	0 4	24 42	1 50	17 53	0 5	19 22	2 7	24 23	6 35	4 20	4 55	19 7			n.a.
S 25	11 23	13 42	2 50	3 7	1 23	7 35	0 22	20 4	0 35	14 40	0 4	24 42	1 50	17 53	0 5	19 22	2 7	24 24	6 35	4 19	4 56	19 7			n.a.
S 26	11 43	10 11	1 44	3 55	1 11	8 5	0 20	19 54	0 33	14 38	0 4	24 42	1 51	17 52	0 5	19 22	2 7	24 24	6 35	4 19	4 57	19 7			n.a.
M27	12 4	6 11	0 32	4 46	0 58	8 36	0 18	19 44	0 31	14 36	0 3	24 42	1 51	17 51	0 5	19 22	2 7	24 25	6 35	4 18	4 59	19 7			n.a.
T 28	12 24	1 56	0n40	5 37	0 45	9 6	0 15	19 34	0 29	14 33	0 3	24 42	1 51	17 51	0 5	19 22	2 7	24 25	6 35	4 18	5 0	19 7			n.a.
W29	12 45	2s21	1 48	6 30	0 33	9 36	0 13	19 24	0 27	14 31	0 3	24 42	1 52	17 50	0 5	19 22	2 7	24 26	6 35	4 19	5 1	19 7			n.a.
T 30	13 5	6 27	2 50	7 23	0 21	10 6	0 11	19 13	0 25	14 28	0 3	24 43	1 52	17 50	0 5	19 21	2 7	24 26	6 35	4 21	5 3	19 7			n.a.
F 31	13n25	10s12	3n42	8n17	0s 9	10n36	0s 8	19n 3	0n23	14s26	0n 3	24s43	1s52	17s49	0s 5	19s21	2s 7	24n27	6n35	4n23	5n 4	19s 7			n.a.

Julian Day Number = 180188.5, Delta T = 32h47m19s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'24, Lahiri = -61°55'24 Julian Calendar 1 May 4220 BCE == Greg. Calendar 28 March 4220 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

JUNE 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 27 34	5♉33'24	17♏51	22♈54	28♈21	8♌55	7°R35	18♑ 1	18°R10	13♒12	19♉38	19°R 6	17♍28	3♑48	n.a.	S 1
S 2	14 31 31	6°30'49	0♐ 9	24°50	29°35	9°28	7♏28	18° 1	18♏ 7	13°13	19°40	18♍57	17°25	3°55	n.a.	S 2
M 3	14 35 28	7°28'16	12°17	26°48	0♉49	10° 1	7°20	18°R 2	18° 5	13°13	19°42	18°48	17°22	4° 2	n.a.	M 3
T 4	14 39 24	8°25'44	24°16	28°48	2° 3	10°35	7°12	18° 1	18° 3	13°14	19°44	18°40	17°19	4° 8	n.a.	T 4
W 5	14 43 21	9°23'13	6♑10	0♉49	3°17	11° 8	7° 4	18° 1	18° 0	13°14	19°45	18°34	17°16	4°15	n.a.	W 5
T 6	14 47 17	10°20'44	18° 1	2°51	4°31	11°42	6°57	18° 1	17°58	13°15	19°47	18°29	17°12	4°22	n.a.	T 6
F 7	14 51 14	11°18'17	29°54	4°54	5°45	12°16	6°49	18° 1	17°55	13°15	19°49	18°26	17° 9	4°28	n.a.	F 7
S 8	14 55 10	12°15'52	11♒54	6°57	6°59	12°50	6°41	18° 0	17°53	13°16	19°51	18°D26	17° 6	4°35	n.a.	S 8
S 9	14 59 7	13°13'28	24° 5	9° 1	8°13	13°25	6°33	18° 0	17°51	13°16	19°53	18°26	17° 3	4°42	n.a.	S 9
M10	15 3 4	14°11'07	6♓32	11° 4	9°28	14° 0	6°26	17°59	17°48	13°16	19°54	18°27	17° 0	4°49	n.a.	M10
T 11	15 7 0	15° 8'47	19°20	13° 7	10°42	14°35	6°18	17°58	17°46	13°17	19°56	18°R27	16°57	4°55	n.a.	T 11
W12	15 10 57	16° 6'29	2♈33	15° 9	11°56	15°10	6°10	17°57	17°44	13°17	19°58	18°27	16°53	5° 2	n.a.	W12
T 13	15 14 53	17° 4'13	16°13	17°10	13°11	15°45	6° 3	17°56	17°41	13°17	20° 0	18°24	16°50	5° 9	n.a.	T 13
F 14	15 18 50	18° 1'59	0♉19	19°11	14°25	16°21	5°55	17°55	17°39	13°17	20° 2	18°18	16°47	5°15	n.a.	F 14
S 15	15 22 46	18°59'46	14°49	21°10	15°39	16°57	5°48	17°54	17°36	13°18	20° 4	18°11	16°44	5°22	n.a.	S 15
S 16	15 26 43	19°57'35	29°36	23° 9	16°54	17°33	5°41	17°53	17°34	13°18	20° 5	18° 2	16°41	5°29	n.a.	S 16
M17	15 30 40	20°55'27	14♊32	25° 6	18° 8	18° 9	5°33	17°51	17°32	13°18	20° 7	17°52	16°38	5°36	n.a.	M17
T 18	15 34 36	21°53'19	29°29	27° 2	19°23	18°46	5°26	17°50	17°29	13°18	20° 9	17°44	16°34	5°42	n.a.	T 18
W19	15 38 33	22°51'14	14♋16	28°57	20°37	19°22	5°19	17°48	17°27	13°18	20°11	17°37	16°31	5°49	n.a.	W19
T 20	15 42 29	23°49'10	28°48	0♊51	21°52	19°59	5°12	17°46	17°24	13°R18	20°13	17°32	16°28	5°56	n.a.	T 20
F 21	15 46 26	24°47'07	13♌ 2	2°43	23° 6	20°36	5° 5	17°45	17°22	13°18	20°15	17°30	16°25	6° 2	n.a.	F 21
S 22	15 50 22	25°45'06	26°54	4°34	24°21	21°14	4°58	17°43	17°20	13°18	20°16	17°D29	16°22	6° 9	n.a.	S 22
S 23	15 54 19	26°43'07	10♍27	6°24	25°35	21°51	4°52	17°41	17°17	13°18	20°18	17°R29	16°18	6°16	n.a.	S 23
M24	15 58 15	27°41'09	23°42	8°12	26°50	22°29	4°45	17°38	17°15	13°18	20°20	17°29	16°15	6°23	n.a.	M24
T 25	16 2 12	28°39'13	6♎41	10° 0	28° 5	23° 7	4°38	17°36	17°13	13°17	20°22	17°28	16°12	6°29	n.a.	T 25
W26	16 6 9	29°37'18	19°26	11°45	29°19	23°45	4°32	17°34	17°10	13°17	20°24	17°24	16° 9	6°36	n.a.	W26
T 27	16 10 5	0♊35'26	2♏ 0	13°30	0♊34	24°23	4°26	17°32	17° 8	13°17	20°25	17°18	16° 6	6°43	n.a.	T 27
F 28	16 14 2	1°33'35	14°25	15°13	1°49	25° 1	4°20	17°29	17° 6	13°17	20°27	17° 8	16° 3	6°49	n.a.	F 28
S 29	16 17 58	2°31'46	26°40	16°55	3° 3	25°40	4°14	17°26	17° 3	13°16	20°29	16°56	15°59	6°56	n.a.	S 29
S 30	16 21 55	3♊29'59	8♐48	18♊36	4♊18	26♌18	4♏ 8	17♑24	17♏ 1	13♒16	20♉31	16♍43	15♍56	7♑ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n45	13s26	4n23	9n12	0n 3	11n 6	0s 6	18n52	0n21	14s24	0n 2	24s43	1s52	17s48	0s 5	19s21	2s 7	24n27	6n35	4n26	5n 5	19s 7		n.a.
S 2	14 4	16 1	4 51	10 6	0 14	11 35	0 4	18 41	0 19	14 21	0 2	24 43	1 53	17 48	0 5	19 21	2 7	24 28	6 35	4 29	5 6	19 7		n.a.
M 3	14 23	17 52	5 5	11 0	0 25	12 4	0 1	18 30	0 17	14 19	0 2	24 44	1 53	17 47	0 5	19 21	2 7	24 28	6 35	4 33	5 8	19 7		n.a.
T 4	14 43	18 54	5 6	11 54	0 35	12 32	0n 1	18 19	0 15	14 16	0 2	24 44	1 53	17 46	0 5	19 21	2 7	24 29	6 35	4 36	5 9	19 7		n.a.
W 5	15 1	19 6	4 53	12 47	0 45	13 1	0 4	18 8	0 13	14 14	0 2	24 44	1 54	17 46	0 5	19 21	2 8	24 30	6 35	4 39	5 10	19 8		n.a.
T 6	15 20	18 27	4 27	13 39	0 54	13 29	0 6	17 57	0 11	14 11	0 2	24 45	1 54	17 45	0 5	19 21	2 8	24 30	6 35	4 41	5 11	19 8		n.a.
F 7	15 39	16 59	3 51	14 30	1 2	13 56	0 8	17 45	0 10	14 9	0 1	24 45	1 54	17 44	0 5	19 21	2 8	24 31	6 35	4 42	5 13	19 8		n.a.
S 8	15 57	14 47	3 3	15 19	1 10	14 24	0 11	17 33	0 8	14 7	0 1	24 45	1 54	17 44	0 5	19 21	2 8	24 31	6 36	4 42	5 14	19 8		n.a.
S 9	16 15	11 53	2 7	16 7	1 17	14 51	0 13	17 22	0 6	14 4	0 1	24 46	1 55	17 43	0 5	19 21	2 8	24 32	6 36	4 42	5 15	19 8		n.a.
M10	16 33	8 23	1 4	16 53	1 23	15 18	0 15	17 10	0 4	14 2	0 1	24 46	1 55	17 42	0 5	19 21	2 8	24 32	6 36	4 42	5 16	19 8		n.a.
T 11	16 50	4 25	0s 5	17 37	1 29	15 44	0 18	16 58	0 2	13 59	0 1	24 46	1 55	17 42	0 5	19 21	2 8	24 33	6 36	4 41	5 18	19 8		n.a.
W12	17 7	0 6	1 15	18 20	1 34	16 10	0 20	16 45	0 1	13 57	0 0	24 47	1 55	17 41	0 5	19 21	2 8	24 33	6 36	4 42	5 19	19 8		n.a.
T 13	17 24	4n22	2 23	19 0	1 38	16 35	0 22	16 33	0s 1	13 55	0 0	24 47	1 56	17 40	0 5	19 21	2 8	24 34	6 36	4 43	5 20	19 8		n.a.
F 14	17 41	8 44	3 24	19 38	1 42	17 0	0 24	16 20	0 3	13 52	0 0	24 48	1 56	17 39	0 5	19 21	2 8	24 35	6 36	4 45	5 22	19 8		n.a.
S 15	17 57	12 42	4 14	20 14	1 45	17 25	0 27	16 8	0 4	13 50	0s 0	24 48	1 56	17 39	0 5	19 21	2 8	24 35	6 36	4 48	5 23	19 8		n.a.
S 16	18 14	15 57	4 48	20 48	1 47	17 49	0 29	15 55	0 6	13 47	0 0	24 48	1 57	17 38	0 5	19 21	2 8	24 36	6 36	4 52	5 24	19 8		n.a.
M17	18 29	18 10	5 3	21 20	1 49	18 13	0 31	15 42	0 8	13 45	0 1	24 49	1 57	17 37	0 5	19 21	2 9	24 36	6 36	4 55	5 25	19 8		n.a.
T 18	18 45	19 10	4 57	21 50	1 50	18 36	0 33	15 29	0 9	13 43	0 1	24 49	1 57	17 37	0 5	19 21	2 9	24 37	6 36	4 59	5 27	19 8		n.a.
W19	19 0	18 49	4 32	22 17	1 50	18 59	0 35	15 15	0 11	13 41	0 1	24 50	1 57	17 36	0 5	19 21	2 9	24 38	6 36	5 2	5 28	19 8		n.a.
T 20	19 15	17 15	3 49	22 42	1 50	19 21	0 38	15 2	0 12	13 38	0 1	24 50	1 58	17 35	0 5	19 21	2 9	24 38	6 36	5 4	5 29	19 8		n.a.
F 21	19 30	14 38	2 53	23 5	1 50	19 43	0 40	14 49	0 14	13 36	0 1	24 51	1 58	17 35	0 5	19 21	2 9	24 39	6 36	5 5	5 30	19 8		n.a.
S 22	19 44	11 13	1 47	23 26	1 49	20 4	0 42	14 35	0 15	13 34	0 1	24 51	1 58	17 34	0 5	19 21	2 9	24 39	6 37	5 5	5 32	19 8		n.a.
S 23	19 58	7 17	0 37	23 45	1 47	20 24	0 44	14 21	0 17	13 32	0 2	24 52	1 58	17 33	0 5	19 21	2 9	24 40	6 37	5 5	5 33	19 8		n.a.
M24	20 12	3 4	0n33	24 2	1 45	20 44	0 46	14 7	0 18	13 30	0 2	24 52	1 59	17 33	0 5	19 21	2 9	24 41	6 37	5 5	5 34	19 8		n.a.
T 25	20 25	1s12	1 40	24 16	1 43	21 4	0 48	13 53	0 20	13 28	0 2	24 53	1 59	17 32	0 5	19 21	2 9	24 41	6 37	5 5	5 36	19 8		n.a.
W26	20 38	5 21	2 41	24 29	1 40	21 23	0 50	13 39	0 21	13 26	0 2	24 54	1 59	17 31	0 5	19 22	2 9	24 42	6 37	5 7	5 37	19 8		n.a.
T 27	20 51	9 11	3 33	24 40	1 37	21 41	0 51	13 24	0 23	13 24	0 2	24 54	1 59	17 31	0 5	19 22	2 9	24 42	6 37	5 9	5 38	19 8		n.a.
F 28	21 3	12 35	4 14	24 49	1 33	21 59	0 53	13 10	0 24	13 22	0 3	24 55	2 0	17 30	0 5	19 22	2 9	24 43	6 37	5 13	5 39	19 8		n.a.
S 29	21 15	15 23	4 42	24 56	1 29	22 16	0 55	12 55	0 26	13 20	0 3	24 55	2 0	17 29	0 5	19 22	2 9	24 44	6 37	5 18	5 41	19 8		n.a.
S 30	21n27	17s30	4n58	25n 1	1n25	22n32	0n57	12n41	0s27	13s18	0s 3	24s56	2s 0	17s29	0s 5	19s22	2s10	24n44	6n37	5n23	5n42	19s 8		n.a.

Julian Day Number = 180219.5, Delta T = 32h47m16s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'20, Lahiri = -61°55'20 Julian Calendar 1 June 4220 BCE == Greg. Calendar 28 Apr. 4220 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

JULY 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 25 51	4♊28'14	20♐49	20♊16	5♊33	26♌57	4°R 2	17°R21	16°R59	13°R16	20♉33	16°R30	15♍53	7♑10	n.a.	M 1
T 2	16 29 48	5°26'32	2♑45	21°54	6°47	27°36	3♏56	17♑18	16♏57	13♒15	20°34	16♍17	15°50	7°16	n.a.	T 2
W 3	16 33 44	6°24'51	14°36	23°31	8° 2	28°15	3°51	17°15	16°54	13°15	20°36	16° 6	15°47	7°23	n.a.	W 3
T 4	16 37 41	7°23'13	26°26	25° 7	9°17	28°55	3°46	17°12	16°52	13°14	20°38	15°58	15°44	7°30	n.a.	T 4
F 5	16 41 37	8°21'37	8♒18	26°42	10°32	29°34	3°40	17° 9	16°50	13°14	20°40	15°52	15°40	7°37	n.a.	F 5
S 6	16 45 34	9°20'04	20°15	28°15	11°47	0♍14	3°35	17° 6	16°48	13°13	20°41	15°49	15°37	7°43	n.a.	S 6
S 7	16 49 31	10°18'33	2♓23	29°48	13° 2	0°53	3°31	17° 2	16°46	13°13	20°43	15°48	15°34	7°50	n.a.	S 7
M 8	16 53 27	11°17'04	14°47	1♋19	14°16	1°33	3°26	16°59	16°44	13°12	20°45	15°48	15°31	7°57	n.a.	M 8
T 9	16 57 24	12°15'38	27°31	2°49	15°31	2°13	3°21	16°55	16°41	13°12	20°47	15°47	15°28	8° 3	n.a.	T 9
W10	17 1 20	13°14'14	10♈41	4°18	16°46	2°54	3°17	16°52	16°39	13°11	20°48	15°46	15°24	8°10	n.a.	W10
T 11	17 5 17	14°12'53	24°19	5°45	18° 1	3°34	3°13	16°48	16°37	13°10	20°50	15°42	15°21	8°17	n.a.	T 11
F 12	17 9 13	15°11'34	8♉27	7°12	19°16	4°14	3° 9	16°45	16°35	13°10	20°52	15°36	15°18	8°24	n.a.	F 12
S 13	17 13 10	16°10'17	23° 4	8°37	20°31	4°55	3° 5	16°41	16°33	13° 9	20°53	15°27	15°15	8°30	n.a.	S 13
S 14	17 17 6	17° 9'03	8♊ 3	10° 1	21°46	5°36	3° 1	16°37	16°31	13° 8	20°55	15°16	15°12	8°37	n.a.	S 14
M15	17 21 3	18° 7'52	23°15	11°23	23° 1	6°16	2°58	16°33	16°29	13° 7	20°57	15° 5	15° 9	8°44	n.a.	M15
T 16	17 24 59	19° 6'42	8♋30	12°45	24°16	6°57	2°55	16°29	16°27	13° 6	20°58	14°54	15° 5	8°50	n.a.	T 16
W17	17 28 56	20° 5'35	23°37	14° 4	25°31	7°39	2°51	16°25	16°26	13° 6	21° 0	14°45	15° 2	8°57	n.a.	W17
T 18	17 32 53	21° 4'29	8♌27	15°23	26°46	8°20	2°48	16°21	16°24	13° 5	21° 2	14°39	14°59	9° 4	n.a.	T 18
F 19	17 36 49	22° 3'26	22°53	16°40	28° 1	9° 1	2°46	16°17	16°22	13° 4	21° 3	14°36	14°56	9°11	n.a.	F 19
S 20	17 40 46	23° 2'25	6♍53	17°55	29°16	9°43	2°43	16°13	16°20	13° 3	21° 5	14°35	14°53	9°17	n.a.	S 20
S 21	17 44 42	24° 1'25	20°28	19° 9	0♋31	10°24	2°41	16° 8	16°18	13° 2	21° 6	14°34	14°50	9°24	n.a.	S 21
M22	17 48 39	25° 0'28	3♎39	20°21	1°47	11° 6	2°39	16° 4	16°17	13° 1	21° 8	14°34	14°46	9°31	n.a.	M22
T 23	17 52 35	25°59'32	16°30	21°32	3° 2	11°48	2°37	16° 0	16°15	13° 0	21°10	14°33	14°43	9°37	n.a.	T 23
W24	17 56 32	26°58'39	29° 5	22°40	4°17	12°30	2°35	15°55	16°13	12°59	21°11	14°29	14°40	9°44	n.a.	W24
T 25	18 0 28	27°57'47	11♏27	23°47	5°32	13°12	2°33	15°51	16°12	12°58	21°13	14°23	14°37	9°51	n.a.	T 25
F 26	18 4 25	28°56'58	23°40	24°51	6°47	13°54	2°32	15°46	16°10	12°57	21°14	14°13	14°34	9°57	n.a.	F 26
S 27	18 8 21	29°56'11	5♐45	25°53	8° 2	14°36	2°31	15°41	16° 9	12°56	21°16	14° 1	14°30	10° 4	n.a.	S 27
S 28	18 12 18	0♋55'26	17°44	26°52	9°17	15°18	2°30	15°37	16° 7	12°54	21°17	13°48	14°27	10°11	n.a.	S 28
M29	18 16 14	1°54'44	29°39	27°48	10°32	16° 1	2°29	15°32	16° 6	12°53	21°19	13°35	14°24	10°18	n.a.	M29
T 30	18 20 11	2°54'04	11♑31	28°42	11°48	16°43	2°28	15°28	16° 4	12°52	21°20	13°22	14°21	10°24	n.a.	T 30
W31	18 24 7	3♋53'26	23♑22	29♋32	13♋ 3	17♍26	2♏28	15♑23	16♏ 3	12♒51	21♉22	13♍11	14♍18	10♑31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	21n38	18s48	5n 0	25n 4	1n20	22n48	0n59	12n26	0s28	13s16	0s 3	24s57	2s 0	17s28	0s 5	19s22	2s10	24n45	6n37	5n28	5n43	19s 8			n.a.
T 2	21 49	19 17	4 48	25 6	1 15	23 3	1 0	12 11	0 30	13 14	0 3	24 57	2 1	17 27	0 5	19 23	2 10	24 46	6 38	5 34	5 44	19 8			n.a.
W 3	21 59	18 54	4 25	25 7	1 10	23 17	1 2	11 56	0 31	13 12	0 3	24 58	2 1	17 27	0 5	19 23	2 10	24 46	6 38	5 38	5 46	19 7			n.a.
T 4	22 9	17 42	3 50	25 5	1 4	23 31	1 3	11 40	0 33	13 11	0 4	24 58	2 1	17 26	0 5	19 23	2 10	24 47	6 38	5 41	5 47	19 7			n.a.
F 5	22 19	15 44	3 4	25 2	0 58	23 44	1 5	11 25	0 34	13 9	0 4	24 59	2 1	17 25	0 5	19 23	2 10	24 47	6 38	5 44	5 48	19 7			n.a.
S 6	22 28	13 5	2 11	24 58	0 52	23 56	1 6	11 10	0 35	13 8	0 4	25 0	2 2	17 25	0 5	19 23	2 10	24 48	6 38	5 45	5 49	19 7			n.a.
S 7	22 37	9 49	1 10	24 52	0 45	24 7	1 8	10 54	0 36	13 6	0 4	25 0	2 2	17 24	0 5	19 24	2 10	24 49	6 38	5 45	5 51	19 7			n.a.
M 8	22 46	6 4	0 5	24 45	0 39	24 18	1 9	10 38	0 38	13 5	0 4	25 1	2 2	17 24	0 5	19 24	2 10	24 49	6 38	5 45	5 52	19 7			n.a.
T 9	22 54	1 57	1s 2	24 37	0 32	24 28	1 11	10 22	0 39	13 3	0 4	25 2	2 2	17 23	0 5	19 24	2 10	24 50	6 39	5 45	5 53	19 7			n.a.
W10	23 2	2n24	2 8	24 28	0 25	24 38	1 12	10 7	0 40	13 2	0 5	25 2	2 2	17 22	0 6	19 24	2 10	24 51	6 39	5 46	5 55	19 7			n.a.
T 11	23 9	6 46	3 9	24 17	0 18	24 46	1 13	9 50	0 41	13 0	0 5	25 3	2 3	17 22	0 6	19 25	2 10	24 51	6 39	5 48	5 56	19 7			n.a.
F 12	23 16	10 56	4 0	24 5	0 10	24 54	1 14	9 34	0 43	12 59	0 5	25 4	2 3	17 21	0 6	19 25	2 10	24 52	6 39	5 50	5 57	19 7			n.a.
S 13	23 22	14 35	4 38	23 52	0 3	25 1	1 15	9 18	0 44	12 58	0 5	25 4	2 3	17 21	0 6	19 25	2 10	24 52	6 39	5 54	5 58	19 7			n.a.
S 14	23 28	17 22	4 58	23 39	0s 5	25 7	1 16	9 2	0 45	12 57	0 5	25 5	2 3	17 20	0 6	19 26	2 11	24 53	6 39	5 58	6 0	19 7			n.a.
M15	23 34	18 59	4 58	23 24	0 13	25 13	1 17	8 45	0 46	12 56	0 5	25 6	2 3	17 20	0 6	19 26	2 11	24 54	6 39	6 2	6 1	19 7			n.a.
T 16	23 39	19 15	4 36	23 8	0 21	25 18	1 18	8 29	0 47	12 55	0 6	25 7	2 4	17 19	0 6	19 26	2 11	24 54	6 40	6 7	6 2	19 7			n.a.
W17	23 44	18 8	3 55	22 52	0 29	25 21	1 19	8 12	0 48	12 54	0 6	25 7	2 4	17 18	0 6	19 26	2 11	24 55	6 40	6 10	6 3	19 7			n.a.
T 18	23 48	15 48	2 59	22 35	0 37	25 25	1 20	7 55	0 49	12 53	0 6	25 8	2 4	17 18	0 6	19 27	2 11	24 55	6 40	6 12	6 5	19 6			n.a.
F 19	23 52	12 31	1 52	22 17	0 46	25 27	1 21	7 38	0 50	12 52	0 6	25 9	2 4	17 17	0 6	19 27	2 11	24 56	6 40	6 14	6 6	19 6			n.a.
S 20	23 55	8 36	0 41	21 59	0 54	25 28	1 22	7 21	0 51	12 51	0 6	25 9	2 4	17 17	0 6	19 27	2 11	24 57	6 40	6 14	6 7	19 6			n.a.
S 21	23 58	4 21	0n31	21 40	1 3	25 29	1 22	7 4	0 52	12 51	0 6	25 10	2 5	17 16	0 6	19 28	2 11	24 57	6 40	6 14	6 8	19 6			n.a.
M22	24 1	0 1	1 39	21 21	1 11	25 29	1 23	6 47	0 54	12 50	0 7	25 11	2 5	17 16	0 6	19 28	2 11	24 58	6 41	6 14	6 10	19 6			n.a.
T 23	24 3	4s12	2 40	21 1	1 20	25 28	1 23	6 30	0 55	12 50	0 7	25 12	2 5	17 15	0 6	19 29	2 11	24 59	6 41	6 15	6 11	19 6			n.a.
W24	24 5	8 9	3 32	20 42	1 29	25 26	1 24	6 12	0 56	12 49	0 7	25 12	2 5	17 15	0 6	19 29	2 11	24 59	6 41	6 16	6 12	19 6			n.a.
T 25	24 6	11 41	4 14	20 22	1 37	25 24	1 24	5 55	0 57	12 49	0 7	25 13	2 5	17 14	0 6	19 29	2 11	25 0	6 41	6 19	6 13	19 6			n.a.
F 26	24 6	14 40	4 42	20 2	1 46	25 20	1 24	5 38	0 57	12 48	0 7	25 14	2 5	17 14	0 6	19 30	2 11	25 0	6 41	6 23	6 15	19 6			n.a.
S 27	24 7	16 59	4 58	19 42	1 54	25 16	1 25	5 20	0 58	12 48	0 7	25 14	2 6	17 13	0 6	19 30	2 11	25 1	6 41	6 27	6 16	19 5			n.a.
S 28	24 7	18 33	5 0	19 22	2 3	25 11	1 25	5 2	0 59	12 48	0 7	25 15	2 6	17 13	0 6	19 30	2 11	25 2	6 42	6 33	6 17	19 5			n.a.
M29	24 6	19 17	4 50	19 3	2 11	25 6	1 25	4 45	1 0	12 48	0 8	25 16	2 6	17 13	0 6	19 31	2 11	25 2	6 42	6 38	6 18	19 5			n.a.
T 30	24 5	19 11	4 26	18 44	2 20	24 59	1 25	4 27	1 1	12 48	0 8	25 17	2 6	17 12	0 6	19 31	2 12	25 3	6 42	6 43	6 20	19 5			n.a.
W31	24n 3	18s14	3n51	18n25	2s28	24n52	1n25	4n 9	1s 2	12s47	0s 8	25s17	2s 6	17s12	0s 6	19s32	2s12	25n 3	6n42	6n47	6n21	19s 5			n.a.

Julian Day Number = 180249.5, Delta T = 32h47m13s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'16, Lahiri = -61°55'16 Julian Calendar 1 July 4220 BCE == Greg. Calendar 28 May 4220 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

AUGUST 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 28 4	4♋52'50	5♒14	0♌19	14♋18	18♍ 9	2°R28	15°R18	16°R 2	12°R50	21♉23	13°R 2	14♍15	10♏38	n.a.	T 1
F 2	18 32 1	5°52'17	17° 8	1° 2	15°33	18°51	2°D28	15♏13	16♏ 0	12♒48	21°24	12♍56	14°11	10°44	n.a.	F 2
S 3	18 35 57	6°51'46	29° 7	1°41	16°48	19°34	2♏28	15° 9	15°59	12°47	21°26	12°53	14° 8	10°51	n.a.	S 3
S 4	18 39 54	7°51'18	11♓16	2°16	18° 3	20°17	2°28	15° 4	15°58	12°46	21°27	12°D52	14° 5	10°58	n.a.	S 4
M 5	18 43 50	8°50'52	23°39	2°45	19°19	21° 0	2°29	14°59	15°57	12°44	21°28	12°53	14° 2	11° 5	n.a.	M 5
T 6	18 47 47	9°50'29	6♈20	3° 9	20°34	21°43	2°29	14°54	15°56	12°43	21°30	12°R53	13°59	11°11	n.a.	T 6
W 7	18 51 43	10°50'08	19°24	3°28	21°49	22°27	2°30	14°49	15°55	12°42	21°31	12°53	13°55	11°18	n.a.	W 7
T 8	18 55 40	11°49'50	2♉54	3°40	23° 4	23°10	2°32	14°44	15°54	12°40	21°32	12°51	13°52	11°25	n.a.	T 8
F 9	18 59 36	12°49'34	16°53	3°R45	24°19	23°53	2°33	14°39	15°53	12°39	21°34	12°47	13°49	11°31	n.a.	F 9
S 10	19 3 33	13°49'21	1♊22	3°43	25°35	24°37	2°34	14°35	15°52	12°37	21°35	12°40	13°46	11°38	n.a.	S 10
S 11	19 7 29	14°49'11	16°15	3°33	26°50	25°20	2°36	14°30	15°51	12°36	21°36	12°32	13°43	11°45	n.a.	S 11
M12	19 11 26	15°49'03	1♋26	3°15	28° 5	26° 4	2°38	14°25	15°50	12°35	21°37	12°23	13°40	11°52	n.a.	M12
T 13	19 15 22	16°48'57	16°45	2°49	29°20	26°48	2°40	14°20	15°49	12°33	21°38	12°14	13°36	11°58	n.a.	T 13
W14	19 19 19	17°48'54	2♌ 1	2°14	0♌36	27°32	2°43	14°15	15°48	12°32	21°40	12° 7	13°33	12° 5	n.a.	W14
T 15	19 23 15	18°48'52	17° 2	1°30	1°51	28°15	2°45	14°10	15°48	12°30	21°41	12° 3	13°30	12°12	n.a.	T 15
F 16	19 27 12	19°48'53	1♍42	0°39	3° 6	28°59	2°48	14° 5	15°47	12°29	21°42	12° 0	13°27	12°18	n.a.	F 16
S 17	19 31 9	20°48'55	15°54	29♋39	4°21	29°43	2°51	14° 0	15°46	12°27	21°43	12°D 0	13°24	12°25	n.a.	S 17
S 18	19 35 5	21°49'00	29°38	28°34	5°36	0♎27	2°54	13°56	15°46	12°25	21°44	12° 1	13°21	12°32	n.a.	S 18
M19	19 39 2	22°49'06	12♎55	27°23	6°52	1°12	2°57	13°51	15°45	12°24	21°45	12° 2	13°17	12°39	n.a.	M19
T 20	19 42 58	23°49'14	25°48	26° 8	8° 7	1°56	3° 1	13°46	15°45	12°22	21°46	12°R 2	13°14	12°45	n.a.	T 20
W21	19 46 55	24°49'24	8♏21	24°53	9°22	2°40	3° 4	13°41	15°45	12°21	21°47	12° 1	13°11	12°52	n.a.	W21
T 22	19 50 51	25°49'36	20°39	23°38	10°37	3°24	3° 8	13°37	15°44	12°19	21°48	11°58	13° 8	12°59	n.a.	T 22
F 23	19 54 48	26°49'49	2♐45	22°26	11°52	4° 9	3°12	13°32	15°44	12°17	21°49	11°53	13° 5	13° 5	n.a.	F 23
S 24	19 58 44	27°50'05	14°44	21°19	13° 8	4°53	3°16	13°27	15°44	12°16	21°50	11°46	13° 1	13°12	n.a.	S 24
S 25	20 2 41	28°50'22	26°38	20°20	14°23	5°38	3°21	13°23	15°43	12°14	21°51	11°38	12°58	13°19	n.a.	S 25
M26	20 6 37	29°50'41	8♑30	19°29	15°38	6°22	3°25	13°18	15°43	12°13	21°52	11°29	12°55	13°25	n.a.	M26
T 27	20 10 34	0♌51'03	20°21	18°49	16°53	7° 7	3°30	13°14	15°43	12°11	21°52	11°21	12°52	13°32	n.a.	T 27
W28	20 14 30	1°51'26	2♒15	18°20	18° 8	7°51	3°35	13° 9	15°D43	12° 9	21°53	11°15	12°49	13°39	n.a.	W28
T 29	20 18 27	2°51'51	14°11	18° 3	19°23	8°36	3°40	13° 5	15°43	12° 8	21°54	11° 9	12°46	13°46	n.a.	T 29
F 30	20 22 23	3°52'18	26°13	17°D57	20°38	9°21	3°46	13° 0	15°43	12° 6	21°55	11° 6	12°42	13°52	n.a.	F 30
S 31	20 26 20	4♌52'47	8♓21	18♋ 3	21♌54	10♎ 6	3♏51	12♏56	15♏43	12♒ 4	21♉56	11°D 5	12♍39	13♏59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	24n 1	16s29	3n 6	18n 7	2s36	24n44	1n25	3n51	1s 3	12s48	0s 8	25s18	2s 6	17s11	0s 6	19s32	2s12	25n 4	6n42	6n51	6n22	19s 5		n.a.
F 2	23 59	14 2	2 13	17 50	2 43	24 35	1 25	3 33	1 4	12 48	0 8	25 19	2 6	17 11	0 6	19 32	2 12	25 5	6 43	6 53	6 23	19 5		n.a.
S 3	23 56	10 58	1 13	17 34	2 51	24 25	1 25	3 15	1 5	12 48	0 8	25 19	2 6	17 11	0 6	19 33	2 12	25 5	6 43	6 54	6 25	19 4		n.a.
S 4	23 52	7 24	0 9	17 20	2 58	24 15	1 24	2 57	1 6	12 48	0 8	25 20	2 7	17 10	0 6	19 33	2 12	25 6	6 43	6 55	6 26	19 4		n.a.
M 5	23 48	3 28	0s57	17 7	3 4	24 4	1 24	2 39	1 6	12 48	0 9	25 21	2 7	17 10	0 6	19 34	2 12	25 6	6 43	6 55	6 27	19 4		n.a.
T 6	23 44	0n43	2 2	16 55	3 10	23 52	1 24	2 21	1 7	12 49	0 9	25 21	2 7	17 10	0 6	19 34	2 12	25 7	6 44	6 54	6 29	19 4		n.a.
W 7	23 39	5 0	3 2	16 46	3 16	23 39	1 23	2 3	1 8	12 49	0 9	25 22	2 7	17 9	0 6	19 35	2 12	25 7	6 44	6 54	6 30	19 4		n.a.
T 8	23 34	9 10	3 55	16 38	3 20	23 26	1 23	1 44	1 9	12 50	0 9	25 23	2 7	17 9	0 6	19 35	2 12	25 8	6 44	6 55	6 31	19 4		n.a.
F 9	23 28	12 58	4 35	16 34	3 24	23 12	1 22	1 26	1 10	12 50	0 9	25 23	2 7	17 9	0 6	19 36	2 12	25 9	6 44	6 57	6 32	19 4		n.a.
S 10	23 22	16 8	4 59	16 31	3 27	22 57	1 21	1 8	1 10	12 51	0 9	25 24	2 7	17 8	0 6	19 36	2 12	25 9	6 44	6 59	6 34	19 3		n.a.
S 11	23 16	18 20	5 5	16 32	3 28	22 42	1 21	0 49	1 11	12 52	0 9	25 25	2 7	17 8	0 6	19 36	2 12	25 10	6 45	7 3	6 35	19 3		n.a.
M12	23 9	19 18	4 49	16 36	3 29	22 26	1 20	0 31	1 12	12 53	0 10	25 25	2 7	17 8	0 6	19 37	2 12	25 10	6 45	7 6	6 36	19 3		n.a.
T 13	23 1	18 52	4 12	16 43	3 27	22 9	1 19	0 12	1 12	12 54	0 10	25 26	2 7	17 8	0 6	19 37	2 12	25 11	6 45	7 10	6 37	19 3		n.a.
W14	22 53	17 4	3 18	16 54	3 24	21 52	1 18	0s 6	1 13	12 55	0 10	25 26	2 7	17 8	0 6	19 38	2 12	25 11	6 45	7 12	6 39	19 3		n.a.
T 15	22 45	14 6	2 10	17 9	3 20	21 34	1 17	0 25	1 14	12 56	0 10	25 27	2 8	17 7	0 6	19 38	2 12	25 12	6 46	7 14	6 40	19 2		n.a.
F 16	22 36	10 19	0 55	17 26	3 13	21 15	1 16	0 43	1 14	12 57	0 10	25 28	2 8	17 7	0 6	19 39	2 12	25 12	6 46	7 15	6 41	19 2		n.a.
S 17	22 27	6 2	0n21	17 48	3 5	20 56	1 15	1 2	1 15	12 58	0 10	25 28	2 8	17 7	0 6	19 39	2 12	25 13	6 46	7 15	6 42	19 2		n.a.
S 18	22 17	1 35	1 34	18 12	2 54	20 36	1 14	1 20	1 16	12 59	0 10	25 29	2 8	17 7	0 6	19 40	2 12	25 13	6 46	7 15	6 44	19 2		n.a.
M19	22 7	2s49	2 39	18 39	2 41	20 15	1 13	1 39	1 16	13 0	0 10	25 29	2 8	17 7	0 6	19 40	2 12	25 14	6 46	7 15	6 45	19 2		n.a.
T 20	21 57	6 56	3 34	19 8	2 26	19 54	1 11	1 58	1 17	13 2	0 11	25 30	2 8	17 7	0 6	19 41	2 12	25 14	6 47	7 14	6 46	19 1		n.a.
W21	21 46	10 38	4 17	19 38	2 10	19 32	1 10	2 16	1 18	13 3	0 11	25 30	2 8	17 6	0 6	19 41	2 12	25 15	6 47	7 15	6 47	19 1		n.a.
T 22	21 35	13 48	4 48	20 9	1 52	19 10	1 9	2 35	1 18	13 4	0 11	25 31	2 8	17 6	0 6	19 42	2 12	25 15	6 47	7 16	6 49	19 1		n.a.
F 23	21 23	16 19	5 5	20 40	1 33	18 47	1 7	2 53	1 19	13 6	0 11	25 31	2 8	17 6	0 6	19 42	2 12	25 16	6 47	7 18	6 50	19 1		n.a.
S 24	21 11	18 7	5 8	21 10	1 13	18 24	1 6	3 12	1 19	13 8	0 11	25 32	2 8	17 6	0 6	19 43	2 13	25 16	6 48	7 21	6 51	19 1		n.a.
S 25	20 58	19 6	4 58	21 40	0 53	18 0	1 4	3 31	1 20	13 9	0 11	25 32	2 8	17 6	0 6	19 43	2 13	25 17	6 48	7 24	6 52	19 0		n.a.
M26	20 45	19 15	4 35	22 7	0 33	17 36	1 3	3 49	1 20	13 11	0 11	25 33	2 8	17 6	0 6	19 44	2 13	25 17	6 48	7 27	6 54	19 0		n.a.
T 27	20 32	18 33	4 1	22 32	0 13	17 11	1 1	4 8	1 21	13 13	0 11	25 33	2 8	17 6	0 6	19 44	2 13	25 18	6 48	7 30	6 55	19 0		n.a.
W28	20 18	17 3	3 15	22 54	0n 5	16 46	0 59	4 26	1 21	13 15	0 12	25 34	2 8	17 6	0 6	19 45	2 13	25 18	6 49	7 33	6 56	19 0		n.a.
T 29	20 4	14 47	2 21	23 14	0 23	16 20	0 58	4 45	1 22	13 16	0 12	25 34	2 8	17 6	0 6	19 45	2 13	25 19	6 49	7 35	6 57	19 0		n.a.
F 30	19 50	11 53	1 20	23 31	0 39	15 54	0 56	5 3	1 22	13 18	0 12	25 35	2 8	17 6	0 6	19 46	2 13	25 19	6 49	7 36	6 59	18 59		n.a.
S 31	19n35	8s26	0n15	23n45	0n54	15n27	0n54	5s22	1s23	13s20	0s12	25s35	2s 8	17s 6	0s 6	19s46	2s13	25n20	6n49	7n37	7n 0	18s59		n.a.

Julian Day Number = 180280.5, Delta T = 32h47m09s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'12, Lahiri = -61°55'12 Julian Calendar 1 Aug. 4220 BCE == Greg. Calendar 28 June 4220 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

SEPTEMBER 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 30 17	5♌53'18	20♓39	18♋19	23♌ 9	10♎50	3♏57	12°R52	15♏43	12°R 3	21♉56	11♍ 6	12♍36	14♑ 6	n.a.	S 1
M 2	20 34 13	6°53'51	3♈ 9	18°46	24°24	11°35	4° 2	12♑47	15°44	12♒ 1	21°57	11° 7	12°33	14°12	n.a.	M 2
T 3	20 38 10	7°54'26	15°54	19°21	25°39	12°20	4° 8	12°43	15°44	11°59	21°58	11° 9	12°30	14°19	n.a.	T 3
W 4	20 42 6	8°55'03	28°57	20° 5	26°54	13° 5	4°15	12°39	15°44	11°57	21°58	11°10	12°27	14°26	n.a.	W 4
T 5	20 46 3	9°55'42	12♉22	20°57	28° 9	13°50	4°21	12°35	15°45	11°56	21°59	11°R10	12°23	14°32	n.a.	T 5
F 6	20 49 59	10°56'24	26°11	21°55	29°24	14°35	4°27	12°31	15°45	11°54	21°59	11° 9	12°20	14°39	n.a.	F 6
S 7	20 53 56	11°57'08	10♊23	22°59	0♍39	15°20	4°34	12°27	15°45	11°52	22° 0	11° 7	12°17	14°46	n.a.	S 7
S 8	20 57 52	12°57'53	24°58	24° 8	1°54	16° 5	4°41	12°23	15°46	11°51	22° 1	11° 4	12°14	14°53	n.a.	S 8
M 9	21 1 49	13°58'41	9♋52	25°21	3° 9	16°50	4°48	12°19	15°47	11°49	22° 1	11° 0	12°11	14°59	n.a.	M 9
T 10	21 5 45	14°59'30	24°55	26°39	4°24	17°36	4°55	12°16	15°47	11°47	22° 1	10°56	12° 7	15° 6	n.a.	T 10
W11	21 9 42	16° 0'21	10♌ 1	27°59	5°39	18°21	5° 2	12°12	15°48	11°46	22° 2	10°53	12° 4	15°13	n.a.	W11
T 12	21 13 38	17° 1'14	24°59	29°22	6°54	19° 6	5° 9	12° 9	15°49	11°44	22° 2	10°51	12° 1	15°19	n.a.	T 12
F 13	21 17 35	18° 2'08	9♍40	0♌47	8° 9	19°51	5°17	12° 5	15°49	11°42	22° 3	10°D50	11°58	15°26	n.a.	F 13
S 14	21 21 32	19° 3'04	23°59	2°14	9°24	20°37	5°25	12° 2	15°50	11°41	22° 3	10°51	11°55	15°33	n.a.	S 14
S 15	21 25 28	20° 4'01	7♎52	3°43	10°39	21°22	5°33	11°58	15°51	11°39	22° 3	10°52	11°52	15°40	n.a.	S 15
M16	21 29 25	21° 4'59	21°18	5°13	11°54	22° 7	5°41	11°55	15°52	11°37	22° 4	10°53	11°48	15°46	n.a.	M16
T 17	21 33 21	22° 5'58	4♏19	6°44	13° 9	22°53	5°49	11°52	15°53	11°35	22° 4	10°55	11°45	15°53	n.a.	T 17
W18	21 37 18	23° 6'58	16°57	8°15	14°24	23°38	5°57	11°49	15°54	11°34	22° 4	10°55	11°42	16° 0	n.a.	W18
T 19	21 41 14	24° 8'00	29°17	9°48	15°39	24°24	6° 5	11°46	15°55	11°32	22° 4	10°R55	11°39	16° 6	n.a.	T 19
F 20	21 45 11	25° 9'03	11♐23	11°21	16°54	25° 9	6°14	11°43	15°56	11°31	22° 5	10°55	11°36	16°13	n.a.	F 20
S 21	21 49 7	26°10'06	23°20	12°54	18° 9	25°54	6°23	11°41	15°57	11°29	22° 5	10°53	11°33	16°20	n.a.	S 21
S 22	21 53 4	27°11'11	5♑12	14°28	19°24	26°40	6°32	11°38	15°59	11°27	22° 5	10°51	11°29	16°26	n.a.	S 22
M23	21 57 1	28°12'17	17° 2	16° 2	20°38	27°25	6°41	11°35	16° 0	11°26	22° 5	10°49	11°26	16°33	n.a.	M23
T 24	22 0 57	29°13'24	28°55	17°36	21°53	28°11	6°50	11°33	16° 1	11°24	22° 5	10°47	11°23	16°40	n.a.	T 24
W25	22 4 54	0♍14'32	10♒53	19°10	23° 8	28°57	6°59	11°31	16° 3	11°22	22° 5	10°46	11°20	16°47	n.a.	W25
T 26	22 8 50	1°15'40	22°57	20°45	24°23	29°42	7° 8	11°28	16° 4	11°21	22°R 5	10°45	11°17	16°53	n.a.	T 26
F 27	22 12 47	2°16'50	5♓11	22°19	25°37	0♏28	7°18	11°26	16° 6	11°19	22° 5	10°D44	11°13	17° 0	n.a.	F 27
S 28	22 16 43	3°18'01	17°34	23°54	26°52	1°13	7°27	11°24	16° 7	11°18	22° 5	10°44	11°10	17° 7	n.a.	S 28
S 29	22 20 40	4°19'13	0♈ 9	25°28	28° 7	1°59	7°37	11°22	16° 9	11°16	22° 5	10°45	11° 7	17°13	n.a.	S 29
M30	22 24 36	5♍20'26	12♈56	27♌ 3	29♍22	2♏44	7♏47	11♑20	16♏10	11♒15	22♉ 5	10♍45	11♍ 4	17♑20	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n20	4s36	0s52	23n56	1n 7	15n 0	0n52	5s40	1s23	13s22	0s12	25s36	2s 8	17s 6	0s 6	19s47	2s13	25n20	6n50	7n37	7n 1	18s59		n.a.
M 2	19 4	0 30	1 58	24 4	1 19	14 33	0 50	5 59	1 24	13 25	0 12	25 36	2 8	17 6	0 6	19 47	2 13	25 21	6 50	7 36	7 2	18 59		n.a.
T 3	18 48	3n41	2 59	24 9	1 30	14 5	0 48	6 17	1 24	13 27	0 12	25 36	2 8	17 6	0 6	19 48	2 13	25 21	6 50	7 35	7 4	18 58		n.a.
W 4	18 32	7 48	3 53	24 11	1 39	13 37	0 46	6 36	1 24	13 29	0 12	25 37	2 8	17 6	0 6	19 48	2 13	25 21	6 51	7 35	7 5	18 58		n.a.
T 5	18 15	11 37	4 35	24 11	1 46	13 8	0 44	6 54	1 25	13 31	0 12	25 37	2 8	17 7	0 6	19 49	2 13	25 22	6 51	7 35	7 6	18 58		n.a.
F 6	17 58	14 56	5 3	24 8	1 53	12 39	0 42	7 12	1 25	13 34	0 13	25 37	2 8	17 7	0 6	19 49	2 13	25 22	6 51	7 35	7 7	18 58		n.a.
S 7	17 41	17 28	5 14	24 2	1 58	12 10	0 40	7 31	1 25	13 36	0 13	25 38	2 8	17 7	0 6	19 50	2 13	25 23	6 51	7 36	7 9	18 57		n.a.
S 8	17 24	18 57	5 5	23 54	2 2	11 40	0 37	7 49	1 26	13 39	0 13	25 38	2 7	17 7	0 6	19 50	2 13	25 23	6 52	7 37	7 10	18 57		n.a.
M 9	17 6	19 10	4 35	23 43	2 5	11 11	0 35	8 7	1 26	13 41	0 13	25 38	2 7	17 7	0 6	19 51	2 13	25 24	6 52	7 39	7 11	18 57		n.a.
T 10	16 48	18 2	3 46	23 30	2 7	10 41	0 33	8 25	1 27	13 44	0 13	25 39	2 7	17 7	0 6	19 51	2 13	25 24	6 52	7 40	7 12	18 56		n.a.
W11	16 29	15 39	2 42	23 15	2 8	10 10	0 31	8 43	1 27	13 46	0 13	25 39	2 7	17 8	0 6	19 52	2 13	25 24	6 52	7 41	7 14	18 56		n.a.
T 12	16 10	12 13	1 26	22 57	2 9	9 40	0 28	9 1	1 27	13 49	0 13	25 39	2 7	17 8	0 6	19 52	2 13	25 25	6 53	7 42	7 15	18 56		n.a.
F 13	15 51	8 4	0 6	22 38	2 8	9 9	0 26	9 19	1 27	13 52	0 13	25 39	2 7	17 8	0 6	19 53	2 13	25 25	6 53	7 43	7 16	18 56		n.a.
S 14	15 32	3 33	1n12	22 17	2 7	8 38	0 24	9 37	1 28	13 54	0 13	25 40	2 7	17 8	0 6	19 53	2 13	25 25	6 53	7 42	7 17	18 55		n.a.
S 15	15 12	1s 1	2 24	21 54	2 6	8 6	0 21	9 55	1 28	13 57	0 13	25 40	2 7	17 9	0 6	19 54	2 13	25 26	6 53	7 42	7 19	18 55		n.a.
M16	14 52	5 23	3 25	21 30	2 4	7 35	0 19	10 12	1 28	14 0	0 14	25 40	2 7	17 9	0 6	19 54	2 13	25 26	6 54	7 41	7 20	18 55		n.a.
T 17	14 32	9 20	4 14	21 4	2 1	7 3	0 16	10 30	1 28	14 3	0 14	25 40	2 7	17 9	0 6	19 55	2 13	25 26	6 54	7 41	7 21	18 54		n.a.
W18	14 12	12 46	4 49	20 37	1 58	6 31	0 14	10 48	1 29	14 6	0 14	25 41	2 7	17 9	0 6	19 55	2 13	25 27	6 54	7 40	7 22	18 54		n.a.
T 19	13 51	15 32	5 10	20 8	1 55	5 59	0 11	11 5	1 29	14 9	0 14	25 41	2 7	17 10	0 6	19 56	2 13	25 27	6 55	7 40	7 23	18 54		n.a.
F 20	13 30	17 34	5 16	19 38	1 51	5 27	0 9	11 23	1 29	14 12	0 14	25 41	2 6	17 10	0 6	19 56	2 13	25 27	6 55	7 41	7 25	18 54		n.a.
S 21	13 9	18 48	5 9	19 7	1 47	4 54	0 6	11 40	1 29	14 15	0 14	25 41	2 6	17 10	0 6	19 57	2 13	25 28	6 55	7 41	7 26	18 53		n.a.
S 22	12 47	19 12	4 48	18 35	1 42	4 22	0 3	11 57	1 29	14 18	0 14	25 41	2 6	17 11	0 6	19 57	2 13	25 28	6 55	7 42	7 27	18 53		n.a.
M23	12 26	18 46	4 16	18 1	1 37	3 49	0 1	12 14	1 30	14 21	0 14	25 41	2 6	17 11	0 6	19 57	2 13	25 28	6 56	7 43	7 28	18 53		n.a.
T 24	12 4	17 30	3 32	17 27	1 32	3 17	0s 2	12 31	1 30	14 24	0 14	25 41	2 6	17 12	0 6	19 58	2 13	25 29	6 56	7 44	7 30	18 52		n.a.
W25	11 42	15 28	2 38	16 52	1 27	2 44	0 4	12 48	1 30	14 27	0 15	25 41	2 6	17 12	0 6	19 58	2 13	25 29	6 56	7 44	7 31	18 52		n.a.
T 26	11 20	12 43	1 37	16 16	1 22	2 11	0 7	13 5	1 30	14 31	0 15	25 42	2 6	17 12	0 6	19 59	2 13	25 29	6 56	7 45	7 32	18 52		n.a.
F 27	10 57	9 24	0 31	15 39	1 16	1 38	0 10	13 21	1 30	14 34	0 15	25 42	2 6	17 13	0 6	19 59	2 13	25 29	6 57	7 45	7 33	18 51		n.a.
S 28	10 35	5 37	0s38	15 2	1 10	1 6	0 12	13 38	1 30	14 37	0 15	25 42	2 6	17 13	0 6	20 0	2 13	25 30	6 57	7 45	7 35	18 51		n.a.
S 29	10 12	1 33	1 46	14 24	1 5	0 33	0 15	13 54	1 30	14 41	0 15	25 42	2 5	17 14	0 6	20 0	2 12	25 30	6 57	7 45	7 36	18 51		n.a.
M30	9n49	2n39	2s50	13n45	0n59	0s 0	0s18	14s11	1s31	14s44	0s15	25s42	2s 5	17s14	0s 6	20s 0	2s12	25n30	6n58	7n44	7n37	18s50		n.a.

Julian Day Number = 180311.5, Delta T = 32h47m06s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'08, Lahiri = -61°55'07 Julian Calendar 1 Sept. 4220 BCE == Greg. Calendar 29 July 4220 BCE

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

OCTOBER 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 28 33	6♍21'40	25♈57	28♌37	0♎36	3♏30	7♏57	11°R19	16♏12	11°R13	22°R 5	10♍46	11♍ 1	17♑27	n.a.	T 1
W 2	22 32 29	7°22'55	9♉11	0♍11	1°51	4°16	8° 7	11♑17	16°14	11♒12	22♉ 4	10°46	10°58	17°33	n.a.	W 2
T 3	22 36 26	8°24'11	22°41	1°46	3° 6	5° 1	8°17	11°15	16°15	11°10	22° 4	10°46	10°54	17°40	n.a.	T 3
F 4	22 40 23	9°25'29	6♊27	3°20	4°20	5°47	8°28	11°14	16°17	11° 9	22° 4	10°R46	10°51	17°47	n.a.	F 4
S 5	22 44 19	10°26'47	20°29	4°54	5°35	6°32	8°38	11°13	16°19	11° 7	22° 4	10°D46	10°48	17°53	n.a.	S 5
S 6	22 48 16	11°28'07	4♋45	6°29	6°49	7°18	8°49	11°12	16°21	11° 6	22° 4	10°46	10°45	18° 0	n.a.	S 6
M 7	22 52 12	12°29'28	19°13	8° 3	8° 4	8° 4	8°59	11°10	16°23	11° 4	22° 3	10°47	10°42	18° 7	n.a.	M 7
T 8	22 56 9	13°30'49	3♌50	9°37	9°18	8°49	9°10	11°10	16°25	11° 3	22° 3	10°47	10°38	18°14	n.a.	T 8
W 9	23 0 5	14°32'12	18°30	11°12	10°33	9°35	9°21	11° 9	16°27	11° 2	22° 3	10°47	10°35	18°20	n.a.	W 9
T 10	23 4 2	15°33'35	3♍ 7	12°46	11°48	10°21	9°32	11° 8	16°29	11° 0	22° 2	10°47	10°32	18°27	n.a.	T 10
F 11	23 7 59	16°34'58	17°34	14°21	13° 2	11° 6	9°43	11° 7	16°31	10°59	22° 2	10°R47	10°29	18°34	n.a.	F 11
S 12	23 11 55	17°36'22	1♎45	15°55	14°16	11°52	9°54	11° 7	16°33	10°58	22° 1	10°47	10°26	18°40	n.a.	S 12
S 13	23 15 52	18°37'46	15°37	17°30	15°31	12°38	10° 5	11° 6	16°35	10°56	22° 1	10°46	10°23	18°47	n.a.	S 13
M14	23 19 48	19°39'11	29° 6	19° 5	16°45	13°23	10°17	11° 6	16°38	10°55	22° 0	10°45	10°19	18°54	n.a.	M14
T 15	23 23 45	20°40'36	12♏11	20°40	18° 0	14° 9	10°28	11° 6	16°40	10°54	22° 0	10°44	10°16	19° 0	n.a.	T 15
W16	23 27 41	21°42'01	24°55	22°15	19°14	14°54	10°40	11°D 6	16°42	10°53	21°59	10°43	10°13	19° 7	n.a.	W16
T 17	23 31 38	22°43'26	7♐19	23°50	20°28	15°40	10°51	11° 6	16°44	10°52	21°59	10°41	10°10	19°14	n.a.	T 17
F 18	23 35 35	23°44'50	19°28	25°25	21°43	16°26	11° 3	11° 6	16°47	10°50	21°58	10°D41	10° 7	19°21	n.a.	F 18
S 19	23 39 31	24°46'15	1♑26	27° 1	22°57	17°11	11°15	11° 6	16°49	10°49	21°57	10°41	10° 4	19°27	n.a.	S 19
S 20	23 43 28	25°47'40	13°18	28°36	24°11	17°57	11°27	11° 7	16°52	10°48	21°57	10°42	10° 0	19°34	n.a.	S 20
M21	23 47 24	26°49'04	25° 8	0♎12	25°25	18°42	11°39	11° 7	16°54	10°47	21°56	10°43	9°57	19°41	n.a.	M21
T 22	23 51 21	27°50'29	7♒ 2	1°48	26°40	19°28	11°51	11° 8	16°57	10°46	21°55	10°45	9°54	19°47	n.a.	T 22
W23	23 55 17	28°51'53	19° 3	3°25	27°54	20°14	12° 3	11° 9	16°59	10°45	21°55	10°46	9°51	19°54	n.a.	W23
T 24	23 59 14	29°53'17	1♓14	5° 1	29° 8	20°59	12°15	11°10	17° 2	10°44	21°54	10°47	9°48	20° 1	n.a.	T 24
F 25	0 3 11	0♎54'40	13°39	6°38	0♏22	21°45	12°28	11°11	17° 5	10°43	21°53	10°R47	9°44	20° 7	n.a.	F 25
S 26	0 7 7	1°56'03	26°20	8°15	1°36	22°30	12°40	11°12	17° 7	10°42	21°52	10°47	9°41	20°14	n.a.	S 26
S 27	0 11 4	2°57'27	9♈16	9°52	2°50	23°16	12°53	11°13	17°10	10°41	21°51	10°45	9°38	20°21	n.a.	S 27
M28	0 15 0	3°58'49	22°27	11°30	4° 4	24° 1	13° 5	11°14	17°13	10°40	21°51	10°42	9°35	20°27	n.a.	M28
T 29	0 18 57	5° 0'12	5♉53	13° 8	5°18	24°47	13°18	11°16	17°15	10°39	21°50	10°38	9°32	20°34	n.a.	T 29
W30	0 22 53	6° 1'35	19°32	14°45	6°32	25°32	13°30	11°17	17°18	10°39	21°49	10°34	9°29	20°41	n.a.	W30
T 31	0 26 50	7♎ 2'58	3♊20	16♎23	7♏46	26♏17	13♏43	11♑19	17♏21	10♒38	21♉48	10♍30	9♍25	20♑48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	9n26	6n48	3s46	13n 6	0n53	0s33	0s20	14s27	1s31	14s47	0s15	25s42	2s 5	17s15	0s 6	20s 1	2s12	25n30	6n58	7n44	7n38	18s50		n.a.	
W 2	9 2	10 41	4 31	12 26	0 46	1 6	0 23	14 43	1 31	14 51	0 15	25 42	2 5	17 15	0 6	20 1	2 12	25 30	6 58	7 44	7 40	18 50		n.a.	
T 3	8 39	14 6	5 2	11 46	0 40	1 39	0 25	14 59	1 31	14 54	0 15	25 42	2 5	17 16	0 6	20 2	2 12	25 31	6 58	7 44	7 41	18 49		n.a.	
F 4	8 15	16 48	5 17	11 5	0 34	2 12	0 28	15 15	1 31	14 58	0 15	25 42	2 5	17 16	0 6	20 2	2 12	25 31	6 59	7 44	7 42	18 49		n.a.	
S 5	7 52	18 33	5 13	10 24	0 28	2 45	0 31	15 30	1 31	15 1	0 16	25 42	2 5	17 17	0 6	20 2	2 12	25 31	6 59	7 44	7 43	18 49		n.a.	
S 6	7 28	19 11	4 51	9 43	0 21	3 17	0 33	15 46	1 31	15 5	0 16	25 42	2 5	17 17	0 6	20 3	2 12	25 31	6 59	7 44	7 45	18 48		n.a.	
M 7	7 4	18 35	4 9	9 1	0 15	3 50	0 36	16 1	1 31	15 9	0 16	25 42	2 4	17 18	0 6	20 3	2 12	25 31	6 59	7 44	7 46	18 48		n.a.	
T 8	6 39	16 45	3 11	8 19	0 9	4 23	0 39	16 16	1 31	15 12	0 16	25 42	2 4	17 19	0 6	20 4	2 12	25 32	7 0	7 44	7 47	18 48		n.a.	
W 9	6 15	13 48	2 1	7 36	0 2	4 55	0 41	16 31	1 31	15 16	0 16	25 42	2 4	17 19	0 6	20 4	2 12	25 32	7 0	7 44	7 48	18 47		n.a.	
T 10	5 51	9 59	0 43	6 53	0s 4	5 27	0 44	16 46	1 31	15 20	0 16	25 42	2 4	17 20	0 6	20 4	2 12	25 32	7 0	7 44	7 50	18 47		n.a.	
F 11	5 26	5 37	0n38	6 10	0 11	6 0	0 46	17 1	1 31	15 23	0 16	25 41	2 4	17 20	0 6	20 5	2 12	25 32	7 0	7 44	7 51	18 46		n.a.	
S 12	5 2	1 1	1 54	5 27	0 17	6 32	0 49	17 16	1 31	15 27	0 16	25 41	2 4	17 21	0 6	20 5	2 12	25 32	7 1	7 44	7 52	18 46		n.a.	
S 13	4 37	3s32	3 2	4 43	0 23	7 4	0 51	17 30	1 31	15 31	0 16	25 41	2 3	17 22	0 6	20 5	2 12	25 32	7 1	7 44	7 53	18 46		n.a.	
M14	4 12	7 46	3 57	4 0	0 29	7 35	0 54	17 44	1 31	15 35	0 16	25 41	2 3	17 22	0 6	20 6	2 12	25 32	7 1	7 44	7 54	18 45		n.a.	
T 15	3 48	11 31	4 39	3 16	0 35	8 7	0 56	17 58	1 31	15 38	0 16	25 41	2 3	17 23	0 6	20 6	2 12	25 32	7 1	7 45	7 56	18 45		n.a.	
W16	3 23	14 36	5 5	2 32	0 41	8 38	0 59	18 12	1 31	15 42	0 17	25 41	2 3	17 24	0 6	20 6	2 12	25 33	7 2	7 45	7 57	18 44		n.a.	
T 17	2 58	16 57	5 17	1 48	0 47	9 9	1 1	18 26	1 31	15 46	0 17	25 41	2 3	17 24	0 6	20 6	2 12	25 33	7 2	7 46	7 58	18 44		n.a.	
F 18	2 33	18 29	5 13	1 4	0 53	9 40	1 4	18 40	1 30	15 50	0 17	25 40	2 3	17 25	0 6	20 7	2 12	25 33	7 2	7 46	7 59	18 44		n.a.	
S 19	2 8	19 10	4 57	0 20	0 59	10 11	1 6	18 53	1 30	15 54	0 17	25 40	2 3	17 26	0 6	20 7	2 12	25 33	7 2	7 46	8 1	18 43		n.a.	
S 20	1 43	19 0	4 27	0s25	1 4	10 41	1 8	19 6	1 30	15 58	0 17	25 40	2 2	17 27	0 6	20 7	2 12	25 33	7 3	7 46	8 2	18 43		n.a.	
M21	1 18	18 0	3 47	1 9	1 10	11 12	1 11	19 19	1 30	16 2	0 17	25 40	2 2	17 27	0 6	20 8	2 12	25 33	7 3	7 45	8 3	18 42		n.a.	
T 22	0 53	16 12	2 56	1 53	1 15	11 41	1 13	19 32	1 30	16 5	0 17	25 40	2 2	17 28	0 6	20 8	2 12	25 33	7 3	7 45	8 4	18 42		n.a.	
W23	0 28	13 41	1 57	2 37	1 20	12 11	1 15	19 45	1 30	16 9	0 17	25 39	2 2	17 29	0 6	20 8	2 12	25 33	7 3	7 44	8 6	18 42		n.a.	
T 24	0 3	10 31	0 53	3 21	1 25	12 40	1 17	19 57	1 30	16 13	0 17	25 39	2 2	17 30	0 6	20 8	2 11	25 33	7 4	7 44	8 7	18 41		n.a.	
F 25	0s22	6 51	0s16	4 4	1 30	13 9	1 19	20 9	1 30	16 17	0 17	25 39	2 2	17 30	0 6	20 8	2 11	25 33	7 4	7 44	8 8	18 41		n.a.	
S 26	0 47	2 47	1 25	4 48	1 34	13 38	1 21	20 21	1 30	16 21	0 18	25 39	2 1	17 31	0 6	20 9	2 11	25 33	7 4	7 44	8 9	18 40		n.a.	
S 27	1 12	1n28	2 31	5 31	1 39	14 6	1 23	20 33	1 29	16 25	0 18	25 38	2 1	17 32	0 6	20 9	2 11	25 33	7 4	7 45	8 10	18 40		n.a.	
M28	1 38	5 45	3 30	6 14	1 43	14 34	1 25	20 45	1 29	16 29	0 18	25 38	2 1	17 33	0 6	20 9	2 11	25 33	7 5	7 46	8 12	18 40		n.a.	
T 29	2 3	9 48	4 18	6 57	1 46	15 1	1 27	20 56	1 29	16 33	0 18	25 38	2 1	17 34	0 6	20 9	2 11	25 33	7 5	7 47	8 13	18 39		n.a.	
W30	2 28	13 25	4 53	7 39	1 50	15 29	1 29	21 7	1 29	16 37	0 18	25 38	2 1	17 34	0 6	20 9	2 11	25 33	7 5	7 49	8 14	18 39		n.a.	
T 31	2s52	16n19	5s11	8s21	1s53	15s55	1s31	21s18	1s29	16s41	0s18	25s37	2s 1	17s35	0s 6	20s10	2s11	25n33	7n 5	7n50	8n15	18s38		n.a.	

Julian Day Number = 180341.5, Delta T = 32h47m03s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'04, Lahiri = -61°55'03 Julian Calendar 1 Oct. 4220 BCE == Greg. Calendar 28 Aug. 4220 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

NOVEMBER 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 30 47	8♎ 4'20	17♊17	18♎ 2	9♏ 0	27♏ 3	13♏56	11♑21	17♏24	10°R37	21°R47	10°R28	9♍22	20♑54	n.a.	F 1
S 2	0 34 43	9° 5'42	1♋21	19°40	10°14	27°48	14° 9	11°23	17°27	10♒36	21♉46	10♍26	9°19	21° 1	n.a.	S 2
S 3	0 38 40	10° 7'05	15°29	21°18	11°27	28°34	14°22	11°25	17°30	10°36	21°45	10°D26	9°16	21° 8	n.a.	S 3
M 4	0 42 36	11° 8'27	29°39	22°56	12°41	29°19	14°35	11°27	17°33	10°35	21°44	10°27	9°13	21°14	n.a.	M 4
T 5	0 46 33	12° 9'48	13♌51	24°34	13°55	0♐ 4	14°48	11°29	17°36	10°34	21°43	10°28	9° 9	21°21	n.a.	T 5
W 6	0 50 29	13°11'10	28° 2	26°12	15° 8	0°50	15° 1	11°31	17°39	10°34	21°42	10°30	9° 6	21°28	n.a.	W 6
T 7	0 54 26	14°12'31	12♍ 9	27°49	16°22	1°35	15°14	11°34	17°42	10°33	21°41	10°R30	9° 3	21°34	n.a.	T 7
F 8	0 58 23	15°13'51	26° 9	29°26	17°36	2°20	15°27	11°36	17°45	10°33	21°40	10°29	9° 0	21°41	n.a.	F 8
S 9	1 2 19	16°15'11	9♎59	1♏ 2	18°49	3° 5	15°41	11°39	17°48	10°32	21°39	10°26	8°57	21°48	n.a.	S 9
S 10	1 6 16	17°16'30	23°35	2°37	20° 3	3°51	15°54	11°42	17°51	10°32	21°38	10°22	8°54	21°54	n.a.	S 10
M11	1 10 12	18°17'48	6♏55	4°11	21°16	4°36	16° 7	11°45	17°54	10°31	21°36	10°15	8°50	22° 1	n.a.	M11
T 12	1 14 9	19°19'05	19°56	5°43	22°30	5°21	16°21	11°48	17°57	10°31	21°35	10° 8	8°47	22° 8	n.a.	T 12
W13	1 18 5	20°20'21	2♐39	7°13	23°43	6° 6	16°34	11°51	18° 0	10°30	21°34	10° 1	8°44	22°14	n.a.	W13
T 14	1 22 2	21°21'37	15° 4	8°41	24°57	6°51	16°48	11°54	18° 4	10°30	21°33	9°54	8°41	22°21	n.a.	T 14
F 15	1 25 59	22°22'51	27°15	10° 5	26°10	7°36	17° 1	11°57	18° 7	10°30	21°32	9°49	8°38	22°28	n.a.	F 15
S 16	1 29 55	23°24'03	9♑14	11°27	27°23	8°21	17°15	12° 1	18°10	10°30	21°31	9°46	8°35	22°35	n.a.	S 16
S 17	1 33 52	24°25'15	21° 5	12°44	28°36	9° 6	17°29	12° 4	18°13	10°29	21°29	9°D45	8°31	22°41	n.a.	S 17
M18	1 37 48	25°26'25	2♒55	13°57	29°49	9°51	17°42	12° 8	18°16	10°29	21°28	9°45	8°28	22°48	n.a.	M18
T 19	1 41 45	26°27'34	14°48	15° 4	1♐ 2	10°36	17°56	12°11	18°20	10°29	21°27	9°46	8°25	22°55	n.a.	T 19
W20	1 45 42	27°28'41	26°49	16° 6	2°15	11°21	18°10	12°15	18°23	10°29	21°26	9°48	8°22	23° 1	n.a.	W20
T 21	1 49 38	28°29'47	9♓ 4	17° 0	3°28	12° 6	18°24	12°19	18°26	10°29	21°24	9°R49	8°19	23° 8	n.a.	T 21
F 22	1 53 35	29°30'51	21°36	17°46	4°41	12°51	18°38	12°23	18°30	10°29	21°23	9°48	8°15	23°15	n.a.	F 22
S 23	1 57 31	0♏31'54	4♈28	18°23	5°54	13°36	18°52	12°27	18°33	10°D29	21°22	9°45	8°12	23°21	n.a.	S 23
S 24	2 1 28	1°32'56	17°42	18°51	7° 7	14°21	19° 5	12°31	18°36	10°29	21°20	9°40	8° 9	23°28	n.a.	S 24
M25	2 5 24	2°33'56	1♉17	19° 8	8°20	15° 6	19°19	12°35	18°40	10°29	21°19	9°32	8° 6	23°35	n.a.	M25
T 26	2 9 21	3°34'54	15°10	19°R15	9°32	15°50	19°33	12°40	18°43	10°29	21°18	9°23	8° 3	23°41	n.a.	T 26
W27	2 13 18	4°35'52	29°18	19°10	10°45	16°35	19°47	12°44	18°47	10°29	21°16	9°14	8° 0	23°48	n.a.	W27
T 28	2 17 14	5°36'48	13♊35	18°54	11°57	17°20	20° 1	12°49	18°50	10°29	21°15	9° 5	7°56	23°55	n.a.	T 28
F 29	2 21 11	6°37'43	27°56	18°28	13°10	18° 4	20°15	12°53	18°53	10°29	21°14	8°57	7°53	24° 1	n.a.	F 29
S 30	2 25 7	7♏38'37	12♋15	17♏50	14♐22	18♐49	20♏30	12♑58	18♏57	10♒29	21♉12	8♍52	7♍50	24♑ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s17	18n19	5s12	9s 2	1s56	16s22	1s33	21s29	1s28	16s45	0s18	25s37	2s 1	17s36	0s 6	20s10	2s11	25n33	7n 6	7n51	8n17	18s38		n.a.
S 2	3 42	19 13	4 53	9 43	1 58	16 47	1 35	21 39	1 28	16 49	0 18	25 37	2 0	17 37	0 6	20 10	2 11	25 33	7 6	7 52	8 18	18 37		n.a.
S 3	4 7	18 56	4 17	10 23	2 0	17 13	1 36	21 50	1 28	16 53	0 18	25 36	2 0	17 38	0 6	20 10	2 11	25 33	7 6	7 52	8 19	18 37		n.a.
M 4	4 32	17 27	3 25	11 2	2 2	17 38	1 38	22 0	1 28	16 58	0 18	25 36	2 0	17 39	0 6	20 10	2 11	25 33	7 6	7 52	8 20	18 36		n.a.
T 5	4 56	14 54	2 21	11 40	2 3	18 2	1 39	22 10	1 28	17 2	0 19	25 36	2 0	17 39	0 6	20 10	2 11	25 33	7 6	7 51	8 22	18 36		n.a.
W 6	5 21	11 26	1 8	12 18	2 3	18 26	1 41	22 19	1 27	17 6	0 19	25 35	2 0	17 40	0 6	20 10	2 11	25 32	7 7	7 50	8 23	18 35		n.a.
T 7	5 45	7 20	0n 9	12 54	2 3	18 50	1 42	22 29	1 27	17 10	0 19	25 35	2 0	17 41	0 6	20 11	2 11	25 32	7 7	7 50	8 24	18 35		n.a.
F 8	6 10	2 51	1 24	13 29	2 3	19 13	1 44	22 38	1 27	17 14	0 19	25 34	1 59	17 42	0 6	20 11	2 11	25 32	7 7	7 51	8 25	18 35		n.a.
S 9	6 34	1s43	2 34	14 3	2 2	19 35	1 45	22 47	1 27	17 18	0 19	25 34	1 59	17 43	0 6	20 11	2 11	25 32	7 7	7 52	8 26	18 34		n.a.
S 10	6 58	6 7	3 33	14 35	2 0	19 57	1 46	22 56	1 26	17 22	0 19	25 34	1 59	17 44	0 6	20 11	2 10	25 32	7 7	7 54	8 28	18 34		n.a.
M11	7 22	10 8	4 20	15 6	1 57	20 18	1 47	23 4	1 26	17 26	0 19	25 33	1 59	17 45	0 6	20 11	2 10	25 32	7 8	7 56	8 29	18 33		n.a.
T 12	7 46	13 33	4 51	15 35	1 54	20 39	1 48	23 12	1 26	17 30	0 19	25 33	1 59	17 46	0 6	20 11	2 10	25 32	7 8	7 59	8 30	18 33		n.a.
W13	8 10	16 15	5 7	16 1	1 49	20 59	1 49	23 20	1 25	17 34	0 19	25 32	1 59	17 47	0 6	20 11	2 10	25 32	7 8	8 2	8 31	18 32		n.a.
T 14	8 33	18 8	5 9	16 26	1 44	21 19	1 50	23 28	1 25	17 38	0 19	25 32	1 58	17 48	0 6	20 11	2 10	25 31	7 8	8 4	8 33	18 32		n.a.
F 15	8 57	19 9	4 56	16 48	1 38	21 38	1 51	23 35	1 25	17 42	0 20	25 31	1 58	17 48	0 6	20 11	2 10	25 31	7 8	8 6	8 34	18 31		n.a.
S 16	9 20	19 17	4 30	17 8	1 31	21 57	1 52	23 43	1 25	17 46	0 20	25 31	1 58	17 49	0 6	20 11	2 10	25 31	7 9	8 7	8 35	18 31		n.a.
S 17	9 43	18 34	3 53	17 25	1 23	22 14	1 53	23 50	1 24	17 50	0 20	25 31	1 58	17 50	0 6	20 11	2 10	25 31	7 9	8 8	8 36	18 30		n.a.
M18	10 6	17 2	3 6	17 39	1 14	22 31	1 53	23 56	1 24	17 55	0 20	25 30	1 58	17 51	0 6	20 11	2 10	25 31	7 9	8 8	8 37	18 30		n.a.
T 19	10 29	14 46	2 11	17 50	1 4	22 48	1 54	24 3	1 24	17 59	0 20	25 30	1 58	17 52	0 6	20 11	2 10	25 31	7 9	8 7	8 39	18 29		n.a.
W20	10 52	11 50	1 10	17 57	0 52	23 4	1 54	24 9	1 23	18 3	0 20	25 29	1 58	17 53	0 6	20 11	2 10	25 30	7 9	8 7	8 40	18 29		n.a.
T 21	11 14	8 20	0 4	18 1	0 39	23 19	1 55	24 15	1 23	18 7	0 20	25 29	1 57	17 54	0 6	20 11	2 10	25 30	7 9	8 6	8 41	18 28		n.a.
F 22	11 37	4 23	1s 3	18 1	0 26	23 33	1 55	24 21	1 23	18 11	0 20	25 28	1 57	17 55	0 6	20 11	2 10	25 30	7 10	8 7	8 42	18 28		n.a.
S 23	11 59	0 8	2 9	17 57	0 11	23 47	1 55	24 26	1 22	18 15	0 20	25 27	1 57	17 56	0 6	20 11	2 10	25 30	7 10	8 8	8 44	18 27		n.a.
S 24	12 21	4n14	3 9	17 50	0n 5	24 0	1 55	24 31	1 22	18 19	0 21	25 27	1 57	17 57	0 6	20 11	2 10	25 29	7 10	8 10	8 45	18 27		n.a.
M25	12 42	8 30	4 1	17 38	0 23	24 13	1 55	24 36	1 22	18 23	0 21	25 26	1 57	17 58	0 6	20 11	2 9	25 29	7 10	8 13	8 46	18 26		n.a.
T 26	13 4	12 24	4 39	17 23	0 40	24 24	1 55	24 41	1 21	18 27	0 21	25 26	1 57	17 59	0 6	20 11	2 9	25 29	7 10	8 16	8 47	18 26		n.a.
W27	13 25	15 41	5 1	17 4	0 59	24 35	1 55	24 45	1 21	18 31	0 21	25 25	1 57	18 0	0 6	20 10	2 9	25 29	7 10	8 20	8 48	18 25		n.a.
T 28	13 46	18 2	5 4	16 41	1 18	24 46	1 55	24 50	1 20	18 35	0 21	25 25	1 57	18 1	0 6	20 10	2 9	25 29	7 10	8 23	8 50	18 24		n.a.
F 29	14 6	19 17	4 49	16 15	1 37	24 55	1 55	24 54	1 20	18 39	0 21	25 24	1 56	18 2	0 6	20 10	2 9	25 28	7 11	8 26	8 51	18 24		n.a.
S 30	14s27	19n18	4s15	15s47	1n56	25s 4	1s54	24s57	1s20	18s43	0s21	25s23	1s56	18s 3	0s 6	20s10	2s 9	25n28	7n11	8n28	8n52	18s23		n.a.

Julian Day Number = 180372.5, Delta T = 32h47m00s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°02'00, Lahiri = -61°54'59 Julian Calendar 1 Nov. 4220 BCE == Greg. Calendar 28 Sept. 4220 BCE

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ASTRODIENST EPHEMERIS for the year 4220 BCE
geocentric

DECEMBER 4220 BCE (-4219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 29 4	8♏39'29	26♋30	17°R 3	15♐34	19♐33	20♏44	13♑ 3	19♏ 0	10♒30	21°R11	8°R49	7♍47	24♑15	n.a.	S 1
M 2	2 33 0	9°40'20	10♌38	16♏ 7	16°47	20°18	20°58	13° 8	19° 4	10°30	21♉ 9	8°D49	7°44	24°21	n.a.	M 2
T 3	2 36 57	10°41'10	24°37	15° 5	17°59	21° 2	21°12	13°13	19° 7	10°30	21° 8	8♍49	7°40	24°28	n.a.	T 3
W 4	2 40 54	11°41'58	8♍28	13°57	19°11	21°47	21°26	13°18	19°11	10°31	21° 7	8°R50	7°37	24°35	n.a.	W 4
T 5	2 44 50	12°42'45	22°10	12°46	20°23	22°31	21°40	13°23	19°14	10°31	21° 5	8°49	7°34	24°42	n.a.	T 5
F 6	2 48 47	13°43'31	5♎43	11°35	21°35	23°16	21°54	13°28	19°18	10°32	21° 4	8°46	7°31	24°48	n.a.	F 6
S 7	2 52 43	14°44'15	19° 6	10°24	22°47	24° 0	22° 9	13°33	19°21	10°32	21° 2	8°40	7°28	24°55	n.a.	S 7
S 8	2 56 40	15°44'57	2♏19	9°16	23°58	24°44	22°23	13°39	19°25	10°32	21° 1	8°31	7°25	25° 2	n.a.	S 8
M 9	3 0 36	16°45'38	15°20	8°12	25°10	25°29	22°37	13°44	19°28	10°33	21° 0	8°20	7°21	25° 8	n.a.	M 9
T 10	3 4 33	17°46'17	28° 7	7°13	26°21	26°13	22°51	13°50	19°32	10°34	20°58	8° 8	7°18	25°15	n.a.	T 10
W11	3 8 30	18°46'54	10♐41	6°21	27°33	26°57	23° 6	13°55	19°35	10°34	20°57	7°55	7°15	25°22	n.a.	W11
T 12	3 12 26	19°47'30	23° 1	5°37	28°44	27°41	23°20	14° 1	19°38	10°35	20°55	7°42	7°12	25°28	n.a.	T 12
F 13	3 16 23	20°48'03	5♑ 8	5° 0	29°56	28°25	23°34	14° 7	19°42	10°36	20°54	7°32	7° 9	25°35	n.a.	F 13
S 14	3 20 19	21°48'34	17° 5	4°30	1♑ 7	29° 9	23°48	14°12	19°45	10°36	20°52	7°24	7° 6	25°42	n.a.	S 14
S 15	3 24 16	22°49'03	28°56	4° 9	2°18	29°54	24° 3	14°18	19°49	10°37	20°51	7°19	7° 2	25°48	n.a.	S 15
M16	3 28 12	23°49'30	10♒44	3°55	3°29	0♑38	24°17	14°24	19°52	10°38	20°50	7°17	6°59	25°55	n.a.	M16
T 17	3 32 9	24°49'54	22°35	3°D49	4°40	1°21	24°31	14°30	19°56	10°39	20°48	7°D16	6°56	26° 2	n.a.	T 17
W18	3 36 5	25°50'16	4♓35	3°49	5°50	2° 5	24°45	14°36	19°59	10°39	20°47	7°R16	6°53	26° 8	n.a.	W18
T 19	3 40 2	26°50'36	16°48	3°56	7° 1	2°49	25° 0	14°42	20° 3	10°40	20°45	7°16	6°50	26°15	n.a.	T 19
F 20	3 43 59	27°50'54	29°20	4°10	8°11	3°33	25°14	14°49	20° 6	10°41	20°44	7°14	6°46	26°22	n.a.	F 20
S 21	3 47 55	28°51'09	12♈16	4°29	9°22	4°17	25°28	14°55	20°10	10°42	20°42	7°10	6°43	26°28	n.a.	S 21
S 22	3 51 52	29°51'22	25°37	4°54	10°32	5° 1	25°42	15° 1	20°13	10°43	20°41	7° 3	6°40	26°35	n.a.	S 22
M23	3 55 48	0♐51'33	9♉25	5°24	11°42	5°44	25°57	15° 8	20°17	10°44	20°40	6°54	6°37	26°42	n.a.	M23
T 24	3 59 45	1°51'42	23°38	5°58	12°52	6°28	26°11	15°14	20°20	10°45	20°38	6°43	6°34	26°48	n.a.	T 24
W25	4 3 41	2°51'48	8♊10	6°37	14° 2	7°12	26°25	15°21	20°24	10°46	20°37	6°30	6°31	26°55	n.a.	W25
T 26	4 7 38	3°51'53	22°55	7°20	15°11	7°55	26°39	15°27	20°27	10°47	20°35	6°19	6°27	27° 2	n.a.	T 26
F 27	4 11 34	4°51'55	7♋43	8° 7	16°21	8°39	26°53	15°34	20°30	10°48	20°34	6° 9	6°24	27° 9	n.a.	F 27
S 28	4 15 31	5°51'56	22°28	8°57	17°30	9°22	27° 8	15°41	20°34	10°49	20°33	6° 2	6°21	27°15	n.a.	S 28
S 29	4 19 28	6°51'54	7♌ 1	9°50	18°40	10° 6	27°22	15°47	20°37	10°51	20°31	5°58	6°18	27°22	n.a.	S 29
M30	4 23 24	7°51'51	21°20	10°46	19°49	10°49	27°36	15°54	20°40	10°52	20°30	5°56	6°15	27°29	n.a.	M30
T 31	4 27 21	8♐51'45	5♍22	11♏45	20♑57	11♑32	27♏50	16♑ 1	20♏44	10♒53	20♉29	5♍55	6♍12	27♑35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s47	18n 4	3s26	15s15	2n14	25s12	1s54	25s 1	1s19	18s47	0s21	25s23	1s56	18s 4	0s 6	20s10	2s 9	25n28	7n11	8n29	8n53	18s23		n.a.
M 2	15 7	15 45	2 25	14 43	2 32	25 19	1 53	25 4	1 19	18 51	0 21	25 22	1 56	18 5	0 6	20 10	2 9	25 27	7 11	8 29	8 55	18 22		n.a.
T 3	15 27	12 30	1 15	14 9	2 48	25 25	1 53	25 7	1 19	18 55	0 21	25 22	1 56	18 6	0 6	20 10	2 9	25 27	7 11	8 29	8 56	18 22		n.a.
W 4	15 46	8 36	0 2	13 34	3 3	25 31	1 52	25 9	1 18	18 59	0 22	25 21	1 56	18 7	0 6	20 9	2 9	25 27	7 11	8 29	8 57	18 21		n.a.
T 5	16 5	4 16	1n11	13 1	3 15	25 36	1 51	25 11	1 18	19 3	0 22	25 20	1 56	18 8	0 6	20 9	2 9	25 27	7 11	8 29	8 58	18 21		n.a.
F 6	16 24	0s14	2 18	12 28	3 26	25 40	1 50	25 14	1 17	19 6	0 22	25 20	1 56	18 9	0 6	20 9	2 9	25 26	7 11	8 31	8 59	18 20		n.a.
S 7	16 43	4 39	3 17	11 58	3 34	25 44	1 49	25 15	1 17	19 10	0 22	25 19	1 55	18 10	0 6	20 9	2 9	25 26	7 11	8 33	9 1	18 19		n.a.
S 8	17 1	8 48	4 5	11 31	3 40	25 46	1 48	25 17	1 16	19 14	0 22	25 18	1 55	18 11	0 6	20 9	2 9	25 26	7 12	8 36	9 2	18 19		n.a.
M 9	17 19	12 28	4 38	11 6	3 44	25 48	1 47	25 18	1 16	19 18	0 22	25 18	1 55	18 12	0 6	20 8	2 8	25 25	7 12	8 40	9 3	18 18		n.a.
T 10	17 36	15 29	4 57	10 45	3 46	25 49	1 45	25 19	1 16	19 22	0 22	25 17	1 55	18 13	0 6	20 8	2 8	25 25	7 12	8 45	9 4	18 18		n.a.
W11	17 54	17 42	5 1	10 28	3 46	25 49	1 44	25 20	1 15	19 26	0 22	25 16	1 55	18 14	0 6	20 8	2 8	25 25	7 12	8 50	9 5	18 17		n.a.
T 12	18 11	19 5	4 51	10 15	3 44	25 49	1 42	25 20	1 15	19 30	0 23	25 15	1 55	18 15	0 6	20 8	2 8	25 24	7 12	8 55	9 7	18 17		n.a.
F 13	18 27	19 33	4 28	10 6	3 40	25 48	1 41	25 21	1 14	19 33	0 23	25 15	1 55	18 16	0 6	20 8	2 8	25 24	7 12	8 59	9 8	18 16		n.a.
S 14	18 44	19 8	3 53	10 1	3 35	25 46	1 39	25 21	1 14	19 37	0 23	25 14	1 55	18 17	0 6	20 7	2 8	25 24	7 12	9 2	9 9	18 15		n.a.
S 15	19 0	17 53	3 9	10 0	3 29	25 43	1 37	25 20	1 13	19 41	0 23	25 13	1 55	18 18	0 6	20 7	2 8	25 23	7 12	9 4	9 10	18 15		n.a.
M16	19 15	15 52	2 16	10 2	3 21	25 40	1 35	25 20	1 13	19 45	0 23	25 13	1 55	18 19	0 6	20 7	2 8	25 23	7 12	9 5	9 11	18 14		n.a.
T 17	19 31	13 10	1 17	10 7	3 13	25 35	1 33	25 19	1 13	19 48	0 23	25 12	1 54	18 19	0 7	20 6	2 8	25 23	7 12	9 5	9 13	18 14		n.a.
W18	19 45	9 53	0 14	10 16	3 5	25 30	1 31	25 18	1 12	19 52	0 23	25 11	1 54	18 20	0 7	20 6	2 8	25 22	7 12	9 5	9 14	18 13		n.a.
T 19	20 0	6 7	0s50	10 27	2 55	25 25	1 29	25 17	1 12	19 56	0 23	25 10	1 54	18 21	0 7	20 6	2 8	25 22	7 12	9 5	9 15	18 12		n.a.
F 20	20 14	2 1	1 54	10 41	2 45	25 18	1 27	25 15	1 11	19 59	0 23	25 9	1 54	18 22	0 7	20 5	2 8	25 22	7 13	9 6	9 16	18 12		n.a.
S 21	20 28	2n19	2 54	10 57	2 35	25 11	1 25	25 13	1 11	20 3	0 24	25 9	1 54	18 23	0 7	20 5	2 8	25 21	7 13	9 7	9 18	18 11		n.a.
S 22	20 41	6 40	3 46	11 15	2 25	25 3	1 22	25 11	1 10	20 7	0 24	25 8	1 54	18 24	0 7	20 5	2 8	25 21	7 13	9 10	9 19	18 11		n.a.
M23	20 54	10 50	4 27	11 35	2 14	24 54	1 20	25 9	1 10	20 10	0 24	25 7	1 54	18 25	0 7	20 4	2 8	25 21	7 13	9 14	9 20	18 10		n.a.
T 24	21 7	14 29	4 53	11 57	2 4	24 45	1 17	25 6	1 9	20 14	0 24	25 6	1 54	18 26	0 7	20 4	2 7	25 20	7 13	9 18	9 21	18 9		n.a.
W25	21 19	17 21	5 0	12 20	1 53	24 35	1 14	25 4	1 9	20 17	0 24	25 5	1 54	18 27	0 7	20 4	2 7	25 20	7 13	9 22	9 22	18 9		n.a.
T 26	21 31	19 7	4 48	12 44	1 42	24 24	1 11	25 0	1 8	20 21	0 24	25 4	1 54	18 28	0 7	20 3	2 7	25 20	7 13	9 27	9 24	18 8		n.a.
F 27	21 42	19 37	4 17	13 10	1 32	24 13	1 8	24 57	1 8	20 24	0 24	25 3	1 54	18 29	0 7	20 3	2 7	25 19	7 13	9 31	9 25	18 7		n.a.
S 28	21 53	18 46	3 28	13 36	1 21	24 1	1 5	24 54	1 7	20 28	0 24	25 3	1 54	18 30	0 7	20 3	2 7	25 19	7 13	9 33	9 26	18 7		n.a.
S 29	22 4	16 41	2 26	14 3	1 11	23 48	1 2	24 50	1 7	20 31	0 25	25 2	1 53	18 31	0 7	20 2	2 7	25 18	7 13	9 35	9 27	18 6		n.a.
M30	22 14	13 35	1 16	14 31	1 1	23 35	0 59	24 46	1 6	20 35	0 25	25 1	1 53	18 32	0 7	20 2	2 7	25 18	7 13	9 36	9 28	18 5		n.a.
T 31	22s24	9n46	0s 3	14s59	0n51	23s21	0s56	24s41	1s 6	20s38	0s25	25s 0	1s53	18s33	0s 7	20s 1	2s 7	25n18	7n13	9n36	9n30	18s 5		n.a.

Julian Day Number = 180402.5, Delta T = 32h46m56s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'56, Lahiri = -61°54'55 Julian Calendar 1 Dec. 4220 BCE == Greg. Calendar 28 Oct. 4220 BCE

The year -4219 astronomical counting style corresponds to year 4220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

JANUARY 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 31 17	9♐51'38	19♍ 7	12♏47	22♉ 6	12♉16	28♏ 4	16♉ 8	20♏47	10♒54	20°R27	5°R55	6♍ 8	27♉42	n.a.	W 1
T 2	4 35 14	10°51'28	2♎37	13°51	23°15	12°59	28°18	16°15	20°51	10°56	20♉26	5♍54	6° 5	27°49	n.a.	T 2
F 3	4 39 10	11°51'17	15°52	14°58	24°23	13°42	28°32	16°22	20°54	10°57	20°25	5°51	6° 2	27°55	n.a.	F 3
S 4	4 43 7	12°51'04	28°55	16° 7	25°31	14°25	28°46	16°29	20°57	10°58	20°23	5°44	5°59	28° 2	n.a.	S 4
S 5	4 47 3	13°50'49	11♏46	17°17	26°40	15° 9	29° 0	16°36	21° 0	11° 0	20°22	5°35	5°56	28° 9	n.a.	S 5
M 6	4 51 0	14°50'31	24°27	18°30	27°47	15°52	29°14	16°43	21° 4	11° 1	20°21	5°23	5°52	28°15	n.a.	M 6
T 7	4 54 57	15°50'12	6♐56	19°44	28°55	16°35	29°28	16°50	21° 7	11° 2	20°19	5°10	5°49	28°22	n.a.	T 7
W 8	4 58 53	16°49'50	19°16	21° 1	0♒ 3	17°18	29°42	16°57	21°10	11° 4	20°18	4°56	5°46	28°29	n.a.	W 8
T 9	5 2 50	17°49'26	1♑25	22°19	1°10	18° 1	29°56	17° 4	21°13	11° 5	20°17	4°42	5°43	28°35	n.a.	T 9
F 10	5 6 46	18°49'00	13°26	23°39	2°17	18°44	0♐10	17°12	21°17	11° 7	20°16	4°31	5°40	28°42	n.a.	F 10
S 11	5 10 43	19°48'31	25°19	25° 0	3°24	19°27	0°24	17°19	21°20	11° 8	20°14	4°22	5°37	28°49	n.a.	S 11
S 12	5 14 39	20°48'00	7♒ 8	26°23	4°31	20° 9	0°38	17°26	21°23	11°10	20°13	4°16	5°33	28°55	n.a.	S 12
M13	5 18 36	21°47'26	18°55	27°47	5°37	20°52	0°52	17°34	21°26	11°12	20°12	4°13	5°30	29° 2	n.a.	M13
T 14	5 22 32	22°46'50	0♓45	29°13	6°43	21°35	1° 6	17°41	21°29	11°13	20°11	4°D12	5°27	29° 9	n.a.	T 14
W15	5 26 29	23°46'11	12°43	0♐40	7°49	22°18	1°19	17°49	21°32	11°15	20°10	4°12	5°24	29°15	n.a.	W15
T 16	5 30 25	24°45'29	24°53	2° 9	8°55	23° 0	1°33	17°56	21°35	11°17	20° 9	4°R12	5°21	29°22	n.a.	T 16
F 17	5 34 22	25°44'45	7♈23	3°39	10° 1	23°43	1°47	18° 4	21°38	11°18	20° 7	4°12	5°18	29°29	n.a.	F 17
S 18	5 38 18	26°43'59	20°15	5°10	11° 6	24°25	2° 0	18°11	21°41	11°20	20° 6	4° 9	5°14	29°35	n.a.	S 18
S 19	5 42 15	27°43'09	3♉35	6°43	12°11	25° 8	2°14	18°19	21°44	11°22	20° 5	4° 5	5°11	29°42	n.a.	S 19
M20	5 46 12	28°42'18	17°24	8°17	13°16	25°50	2°27	18°26	21°47	11°23	20° 4	3°58	5° 8	29°49	n.a.	M20
T 21	5 50 8	29°41'24	1♊42	9°53	14°20	26°33	2°41	18°34	21°50	11°25	20° 3	3°49	5° 5	29°55	n.a.	T 21
W22	5 54 5	0♉40'27	16°24	11°30	15°24	27°15	2°54	18°42	21°53	11°27	20° 2	3°39	5° 2	0♒ 2	n.a.	W22
T 23	5 58 1	1°39'28	1♋24	13° 8	16°28	27°58	3° 8	18°49	21°56	11°29	20° 1	3°29	4°58	0° 9	n.a.	T 23
F 24	6 1 58	2°38'27	16°33	14°48	17°31	28°40	3°21	18°57	21°59	11°31	20° 0	3°21	4°55	0°15	n.a.	F 24
S 25	6 5 54	3°37'24	1♌39	16°29	18°35	29°22	3°34	19° 5	22° 2	11°32	19°59	3°15	4°52	0°22	n.a.	S 25
S 26	6 9 51	4°36'18	16°34	18°11	19°38	0♒ 4	3°47	19°13	22° 4	11°34	19°58	3°12	4°49	0°29	n.a.	S 26
M27	6 13 47	5°35'10	1♍11	19°55	20°40	0°47	4° 1	19°20	22° 7	11°36	19°57	3°D11	4°46	0°35	n.a.	M27
T 28	6 17 44	6°34'01	15°26	21°40	21°42	1°29	4°14	19°28	22°10	11°38	19°56	3°11	4°43	0°42	n.a.	T 28
W29	6 21 40	7°32'49	29°19	23°27	22°44	2°11	4°27	19°36	22°13	11°40	19°55	3°12	4°39	0°49	n.a.	W29
T 30	6 25 37	8°31'35	12♎49	25°15	23°46	2°53	4°40	19°44	22°15	11°42	19°55	3°R12	4°36	0°55	n.a.	T 30
F 31	6 29 33	9♉30'20	25♎59	27♐ 4	24♒47	3♒35	4♐53	19♉52	22♏18	11♒44	19♉54	3♍11	4♍33	1♒ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22s33	5n29	1n 9	15s28	0n41	23s 6	0s52	24s37	1s 5	20s42	0s25	24s59	1s53	18s34	0s 7	20s 1	2s 7	25n17	7n13	9n36	9n31	18s 4			n.a.
T 2	22 42	1 0	2 16	15 57	0 31	22 51	0 49	24 32	1 5	20 45	0 25	24 58	1 53	18 35	0 7	20 1	2 7	25 17	7 13	9 36	9 32	18 4			n.a.
F 3	22 51	3s26	3 14	16 26	0 21	22 35	0 45	24 27	1 4	20 48	0 25	24 57	1 53	18 36	0 7	20 0	2 7	25 17	7 13	9 38	9 33	18 3			n.a.
S 4	22 59	7 39	4 1	16 56	0 12	22 19	0 42	24 22	1 4	20 52	0 25	24 56	1 53	18 36	0 7	20 0	2 7	25 16	7 13	9 40	9 34	18 2			n.a.
S 5	23 6	11 26	4 35	17 25	0 3	22 2	0 38	24 17	1 3	20 55	0 26	24 55	1 53	18 37	0 7	19 59	2 7	25 16	7 13	9 43	9 36	18 2			n.a.
M 6	23 13	14 39	4 55	17 55	0s 6	21 45	0 34	24 11	1 3	20 58	0 26	24 54	1 53	18 38	0 7	19 59	2 7	25 16	7 13	9 48	9 37	18 1			n.a.
T 7	23 20	17 9	5 0	18 24	0 14	21 27	0 30	24 5	1 2	21 2	0 26	24 53	1 53	18 39	0 7	19 58	2 7	25 15	7 13	9 53	9 38	18 0			n.a.
W 8	23 26	18 50	4 51	18 53	0 23	21 8	0 26	23 59	1 2	21 5	0 26	24 52	1 53	18 40	0 7	19 58	2 7	25 15	7 13	9 58	9 39	18 0			n.a.
T 9	23 32	19 37	4 29	19 22	0 31	20 49	0 22	23 53	1 1	21 8	0 26	24 51	1 53	18 41	0 7	19 57	2 7	25 14	7 13	10 3	9 40	17 59			n.a.
F 10	23 38	19 31	3 55	19 50	0 39	20 30	0 18	23 46	1 1	21 11	0 26	24 50	1 53	18 42	0 7	19 57	2 6	25 14	7 13	10 7	9 42	17 58			n.a.
S 11	23 42	18 33	3 11	20 18	0 46	20 10	0 14	23 39	1 0	21 14	0 26	24 49	1 53	18 43	0 7	19 56	2 6	25 14	7 13	10 11	9 43	17 57			n.a.
S 12	23 47	16 47	2 19	20 45	0 53	19 50	0 9	23 32	1 0	21 17	0 27	24 48	1 53	18 44	0 7	19 56	2 6	25 13	7 13	10 13	9 44	17 57			n.a.
M13	23 51	14 18	1 20	21 12	1 0	19 29	0 5	23 25	0 59	21 21	0 27	24 47	1 53	18 44	0 7	19 55	2 6	25 13	7 13	10 14	9 45	17 56			n.a.
T 14	23 55	11 14	0 18	21 38	1 7	19 8	0 1	23 18	0 59	21 24	0 27	24 46	1 53	18 45	0 7	19 55	2 6	25 13	7 13	10 15	9 46	17 55			n.a.
W15	23 58	7 40	0s45	22 3	1 13	18 46	0n 4	23 10	0 58	21 27	0 27	24 45	1 53	18 46	0 7	19 54	2 6	25 12	7 13	10 15	9 48	17 55			n.a.
T 16	24 0	3 44	1 48	22 28	1 19	18 24	0 9	23 2	0 58	21 30	0 27	24 44	1 53	18 47	0 7	19 54	2 6	25 12	7 13	10 14	9 49	17 54			n.a.
F 17	24 3	0n28	2 47	22 52	1 25	18 1	0 13	22 54	0 57	21 33	0 27	24 43	1 53	18 48	0 7	19 53	2 6	25 11	7 13	10 15	9 50	17 53			n.a.
S 18	24 4	4 45	3 40	23 14	1 30	17 39	0 18	22 46	0 56	21 36	0 27	24 42	1 53	18 49	0 7	19 53	2 6	25 11	7 13	10 16	9 51	17 53			n.a.
S 19	24 6	8 58	4 22	23 36	1 35	17 16	0 23	22 37	0 56	21 39	0 28	24 41	1 53	18 49	0 7	19 52	2 6	25 11	7 13	10 17	9 52	17 52			n.a.
M20	24 6	12 51	4 52	23 56	1 39	16 52	0 28	22 29	0 55	21 42	0 28	24 40	1 53	18 50	0 7	19 52	2 6	25 10	7 13	10 20	9 54	17 51			n.a.
T 21	24 7	16 8	5 4	24 16	1 43	16 28	0 33	22 20	0 55	21 44	0 28	24 39	1 53	18 51	0 7	19 51	2 6	25 10	7 12	10 23	9 55	17 50			n.a.
W22	24 7	18 29	4 57	24 34	1 47	16 4	0 38	22 11	0 54	21 47	0 28	24 38	1 53	18 52	0 7	19 51	2 6	25 10	7 12	10 27	9 56	17 50			n.a.
T 23	24 6	19 37	4 29	24 50	1 50	15 40	0 43	22 2	0 54	21 50	0 28	24 37	1 53	18 53	0 7	19 50	2 6	25 9	7 12	10 30	9 57	17 49			n.a.
F 24	24 5	19 23	3 43	25 6	1 53	15 15	0 48	21 52	0 53	21 53	0 28	24 35	1 53	18 53	0 7	19 50	2 6	25 9	7 12	10 33	9 58	17 48			n.a.
S 25	24 4	17 45	2 40	25 19	1 56	14 50	0 53	21 43	0 53	21 56	0 29	24 34	1 53	18 54	0 7	19 49	2 6	25 9	7 12	10 36	10 0	17 48			n.a.
S 26	24 2	14 55	1 28	25 32	1 58	14 25	0 59	21 33	0 52	21 58	0 29	24 33	1 53	18 55	0 7	19 48	2 6	25 8	7 12	10 37	10 1	17 47			n.a.
M27	23 59	11 11	0 11	25 42	1 59	14 0	1 4	21 23	0 52	22 1	0 29	24 32	1 53	18 56	0 7	19 48	2 6	25 8	7 12	10 37	10 2	17 46			n.a.
T 28	23 57	6 54	1n 5	25 51	2 0	13 35	1 9	21 13	0 51	22 4	0 29	24 31	1 53	18 56	0 7	19 47	2 6	25 8	7 12	10 37	10 3	17 45			n.a.
W29	23 53	2 21	2 16	25 58	2 1	13 9	1 15	21 3	0 50	22 6	0 29	24 30	1 53	18 57	0 7	19 47	2 6	25 7	7 12	10 37	10 4	17 45			n.a.
T 30	23 50	2s12	3 16	26 3	2 1	12 43	1 20	20 53	0 50	22 9	0 29	24 29	1 53	18 58	0 7	19 46	2 6	25 7	7 12	10 37	10 6	17 44			n.a.
F 31	23s46	6s31	4n 5	26s 6	2s 1	12s17	1n26	20s42	0s49	22s12	0s29	24s27	1s53	18s58	0s 7	19s45	2s 6	25n 7	7n12	10n37	10n 7	17s43			n.a.

Julian Day Number = 180433.5, Delta T = 32h46m53s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'51, Lahiri = -61°54'51 Julian Calendar 1 Jan. 4219 BCE == Greg. Calendar 28 Nov. 4220 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

FEBRUARY 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 33 30	10♉29'02	8♏51	28♐55	25♒48	4♒17	5♐ 6	19♉59	22♏21	11♒46	19°R53	3°R 7	4♍30	1♒ 9	n.a.	S 1
S 2	6 37 26	11°27'42	21°29	0♉48	26°48	4°59	5°19	20° 7	22°23	11°48	19♉52	3♍ 2	4°27	1°15	n.a.	S 2
M 3	6 41 23	12°26'21	3♐54	2°42	27°48	5°41	5°31	20°15	22°26	11°50	19°51	2°54	4°23	1°22	n.a.	M 3
T 4	6 45 20	13°24'58	16° 9	4°37	28°48	6°22	5°44	20°23	22°28	11°52	19°51	2°45	4°20	1°29	n.a.	T 4
W 5	6 49 16	14°23'32	28°15	6°34	29°47	7° 4	5°57	20°31	22°31	11°54	19°50	2°36	4°17	1°35	n.a.	W 5
T 6	6 53 13	15°22'05	10♉15	8°32	0♓46	7°46	6° 9	20°39	22°33	11°56	19°49	2°27	4°14	1°42	n.a.	T 6
F 7	6 57 9	16°20'35	22° 8	10°31	1°44	8°28	6°22	20°47	22°35	11°58	19°48	2°19	4°11	1°49	n.a.	F 7
S 8	7 1 6	17°19'03	3♒57	12°32	2°42	9° 9	6°34	20°55	22°38	12° 0	19°48	2°14	4° 8	1°55	n.a.	S 8
S 9	7 5 2	18°17'29	15°45	14°34	3°39	9°51	6°47	21° 2	22°40	12° 2	19°47	2°10	4° 4	2° 2	n.a.	S 9
M10	7 8 59	19°15'52	27°33	16°37	4°36	10°33	6°59	21°10	22°42	12° 4	19°46	2°D 8	4° 1	2° 9	n.a.	M10
T 11	7 12 55	20°14'14	9♓25	18°41	5°33	11°14	7°11	21°18	22°45	12° 6	19°46	2° 9	3°58	2°15	n.a.	T 11
W12	7 16 52	21°12'33	21°24	20°47	6°28	11°56	7°23	21°26	22°47	12° 8	19°45	2°10	3°55	2°22	n.a.	W12
T 13	7 20 48	22°10'49	3♈36	22°53	7°24	12°37	7°36	21°34	22°49	12°11	19°45	2°11	3°52	2°29	n.a.	T 13
F 14	7 24 45	23° 9'04	16° 4	24°59	8°18	13°18	7°48	21°42	22°51	12°13	19°44	2°12	3°49	2°35	n.a.	F 14
S 15	7 28 41	24° 7'16	28°53	27° 6	9°13	14° 0	8° 0	21°50	22°53	12°15	19°44	2°R13	3°45	2°42	n.a.	S 15
S 16	7 32 38	25° 5'26	12♉ 8	29°14	10° 6	14°41	8°11	21°58	22°55	12°17	19°43	2°11	3°42	2°49	n.a.	S 16
M17	7 36 34	26° 3'33	25°50	1♒21	10°59	15°22	8°23	22° 6	22°57	12°19	19°43	2° 8	3°39	2°56	n.a.	M17
T 18	7 40 31	27° 1'39	10♊ 1	3°28	11°51	16° 4	8°35	22°14	22°59	12°21	19°42	2° 4	3°36	3° 2	n.a.	T 18
W19	7 44 27	27°59'42	24°39	5°34	12°43	16°45	8°47	22°22	23° 1	12°24	19°42	2° 0	3°33	3° 9	n.a.	W19
T 20	7 48 24	28°57'43	9♋37	7°39	13°33	17°26	8°58	22°29	23° 3	12°26	19°42	1°55	3°29	3°16	n.a.	T 20
F 21	7 52 21	29°55'42	24°49	9°43	14°24	18° 7	9° 9	22°37	23° 5	12°28	19°41	1°51	3°26	3°22	n.a.	F 21
S 22	7 56 17	0♒53'39	10♌ 4	11°46	15°13	18°48	9°21	22°45	23° 7	12°30	19°41	1°48	3°23	3°29	n.a.	S 22
S 23	8 0 14	1°51'34	25°12	13°46	16° 1	19°29	9°32	22°53	23° 9	12°32	19°41	1°D47	3°20	3°36	n.a.	S 23
M24	8 4 10	2°49'28	10♍ 4	15°45	16°49	20°10	9°43	23° 1	23°10	12°35	19°41	1°47	3°17	3°42	n.a.	M24
T 25	8 8 7	3°47'20	24°35	17°40	17°36	20°51	9°54	23° 9	23°12	12°37	19°40	1°48	3°14	3°49	n.a.	T 25
W26	8 12 3	4°45'10	8♎39	19°34	18°22	21°32	10° 5	23°17	23°14	12°39	19°40	1°49	3°10	3°56	n.a.	W26
T 27	8 16 0	5°42'59	22°18	21°24	19° 7	22°13	10°16	23°24	23°15	12°41	19°40	1°50	3° 7	4° 2	n.a.	T 27
F 28	8 19 56	6♒40'46	5♏32	23♒11	19♓52	22♒54	10♐27	23♉32	23♏17	12♒44	19♉40	1°R51	3♍ 4	4♒ 9	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s41	10s26	4n40	26s 6	2s 0	11s51	1n31	20s31	0s49	22s14	0s30	24s26	1s53	18s59	0s 7	19s45	2s 6	25n 6	7n12	10n39	10n 8	17s42		n.a.
S 2	23 36	13 49	5 1	26 5	1 58	11 25	1 37	20 20	0 48	22 17	0 30	24 25	1 53	19 0	0 7	19 44	2 6	25 6	7 12	10 41	10 9	17 42		n.a.
M 3	23 31	16 30	5 7	26 1	1 56	10 58	1 43	20 9	0 48	22 19	0 30	24 24	1 53	19 1	0 7	19 44	2 5	25 6	7 12	10 44	10 10	17 41		n.a.
T 4	23 25	18 25	4 59	25 56	1 54	10 32	1 49	19 58	0 47	22 22	0 30	24 23	1 53	19 1	0 7	19 43	2 5	25 5	7 11	10 47	10 11	17 40		n.a.
W 5	23 19	19 29	4 37	25 47	1 51	10 5	1 54	19 46	0 47	22 24	0 30	24 21	1 53	19 2	0 7	19 42	2 5	25 5	7 11	10 50	10 13	17 39		n.a.
T 6	23 12	19 40	4 3	25 37	1 47	9 39	2 0	19 35	0 46	22 27	0 31	24 20	1 53	19 3	0 7	19 42	2 5	25 5	7 11	10 54	10 14	17 38		n.a.
F 7	23 5	18 58	3 19	25 23	1 42	9 12	2 6	19 23	0 45	22 29	0 31	24 19	1 53	19 3	0 7	19 41	2 5	25 5	7 11	10 56	10 15	17 38		n.a.
S 8	22 57	17 26	2 27	25 7	1 38	8 46	2 12	19 11	0 45	22 31	0 31	24 18	1 53	19 4	0 7	19 41	2 5	25 4	7 11	10 59	10 16	17 37		n.a.
S 9	22 49	15 10	1 28	24 49	1 32	8 19	2 18	18 59	0 44	22 34	0 31	24 17	1 53	19 4	0 7	19 40	2 5	25 4	7 11	11 0	10 17	17 36		n.a.
M10	22 41	12 17	0 25	24 28	1 26	7 52	2 24	18 47	0 44	22 36	0 31	24 15	1 53	19 5	0 7	19 39	2 5	25 4	7 11	11 0	10 19	17 35		n.a.
T 11	22 32	8 52	0s40	24 5	1 19	7 26	2 29	18 35	0 43	22 38	0 31	24 14	1 53	19 6	0 7	19 39	2 5	25 4	7 11	11 0	10 20	17 35		n.a.
W12	22 23	5 4	1 43	23 39	1 12	6 59	2 35	18 23	0 43	22 41	0 32	24 13	1 53	19 6	0 7	19 38	2 5	25 3	7 11	11 0	10 21	17 34		n.a.
T 13	22 14	1 1	2 43	23 10	1 4	6 33	2 41	18 10	0 42	22 43	0 32	24 12	1 53	19 7	0 7	19 37	2 5	25 3	7 11	10 59	10 22	17 33		n.a.
F 14	22 4	3n10	3 37	22 39	0 56	6 7	2 47	17 57	0 41	22 45	0 32	24 10	1 53	19 7	0 7	19 37	2 5	25 3	7 10	10 59	10 23	17 32		n.a.
S 15	21 54	7 20	4 21	22 6	0 47	5 40	2 53	17 45	0 41	22 47	0 32	24 9	1 53	19 8	0 7	19 36	2 5	25 3	7 10	10 59	10 25	17 31		n.a.
S 16	21 43	11 16	4 53	21 30	0 37	5 14	2 59	17 32	0 40	22 49	0 32	24 8	1 53	19 8	0 7	19 35	2 5	25 2	7 10	10 59	10 26	17 31		n.a.
M17	21 32	14 44	5 10	20 52	0 28	4 48	3 5	17 19	0 40	22 52	0 33	24 7	1 53	19 9	0 7	19 35	2 5	25 2	7 10	11 0	10 27	17 30		n.a.
T 18	21 20	17 29	5 9	20 13	0 17	4 22	3 11	17 5	0 39	22 54	0 33	24 5	1 54	19 10	0 7	19 34	2 5	25 2	7 10	11 2	10 28	17 29		n.a.
W19	21 9	19 12	4 48	19 31	0 7	3 57	3 17	16 52	0 39	22 56	0 33	24 4	1 54	19 10	0 7	19 33	2 5	25 2	7 10	11 4	10 29	17 28		n.a.
T 20	20 57	19 39	4 7	18 49	0n 4	3 31	3 23	16 39	0 38	22 58	0 33	24 3	1 54	19 11	0 7	19 33	2 5	25 1	7 10	11 5	10 30	17 27		n.a.
F 21	20 44	18 41	3 9	18 4	0 15	3 6	3 29	16 25	0 37	23 0	0 33	24 2	1 54	19 11	0 7	19 32	2 5	25 1	7 10	11 7	10 32	17 27		n.a.
S 22	20 31	16 21	1 56	17 19	0 26	2 41	3 35	16 12	0 37	23 2	0 34	24 0	1 54	19 12	0 7	19 32	2 5	25 1	7 10	11 8	10 33	17 26		n.a.
S 23	20 18	12 55	0 36	16 34	0 38	2 17	3 41	15 58	0 36	23 4	0 34	23 59	1 54	19 12	0 7	19 31	2 5	25 1	7 10	11 8	10 34	17 25		n.a.
M24	20 5	8 42	0n45	15 48	0 49	1 52	3 47	15 44	0 36	23 6	0 34	23 58	1 54	19 12	0 7	19 30	2 5	25 1	7 9	11 8	10 35	17 24		n.a.
T 25	19 51	4 4	2 2	15 1	1 0	1 28	3 53	15 30	0 35	23 8	0 34	23 56	1 54	19 13	0 7	19 30	2 5	25 0	7 9	11 8	10 36	17 23		n.a.
W26	19 37	0s39	3 9	14 15	1 11	1 4	3 59	15 16	0 35	23 9	0 34	23 55	1 54	19 13	0 7	19 29	2 5	25 0	7 9	11 8	10 38	17 22		n.a.
T 27	19 22	5 10	4 3	13 29	1 22	0 41	4 5	15 2	0 34	23 11	0 35	23 54	1 54	19 14	0 7	19 28	2 5	25 0	7 9	11 7	10 39	17 22		n.a.
F 28	19s 8	9s19	4n42	12s43	1n32	0s18	4n11	14s48	0s33	23s13	0s35	23s53	1s54	19s14	0s 7	19s28	2s 5	25n 0	7n 9	11n 7	10n40	17s21		n.a.

Julian Day Number = 180464.5, Delta T = 32h46m50s
Ecliptic obliquity = 24°06'56, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'47, Lahiri = -61°54'47 Julian Calendar 1 Feb. 4219 BCE == Greg. Calendar 29 Dec. 4220 BCE

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

MARCH 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 23 53	7♒38'32	18♏24	24♒55	20♓35	23♒34	10♐38	23♑40	23♏18	12♒46	19°R40	1°R51	3♍ 1	4♒15	n.a.	S 1
S 2	8 27 49	8°36'16	0♐57	26°35	21°17	24°15	10°48	23°48	23°20	12°48	19♉40	1♍49	2°58	4°22	n.a.	S 2
M 3	8 31 46	9°33'59	13°15	28°12	21°58	24°56	10°59	23°55	23°21	12°50	19°40	1°47	2°55	4°29	n.a.	M 3
T 4	8 35 42	10°31'41	25°21	29°45	22°38	25°37	11° 9	24° 3	23°22	12°53	19°40	1°43	2°51	4°35	n.a.	T 4
W 5	8 39 39	11°29'21	7♑19	1♓15	23°18	26°17	11°20	24°11	23°24	12°55	19°D40	1°40	2°48	4°42	n.a.	W 5
T 6	8 43 36	12°27'00	19°11	2°40	23°55	26°58	11°30	24°18	23°25	12°57	19°40	1°37	2°45	4°49	n.a.	T 6
F 7	8 47 32	13°24'37	1♒ 0	4° 2	24°32	27°39	11°40	24°26	23°26	12°59	19°40	1°34	2°42	4°55	n.a.	F 7
S 8	8 51 29	14°22'13	12°48	5°19	25° 8	28°19	11°50	24°34	23°27	13° 2	19°40	1°33	2°39	5° 2	n.a.	S 8
S 9	8 55 25	15°19'47	24°37	6°33	25°42	29° 0	12° 0	24°41	23°29	13° 4	19°40	1°32	2°35	5° 9	n.a.	S 9
M10	8 59 22	16°17'20	6♓29	7°42	26°15	29°40	12°10	24°49	23°30	13° 6	19°40	1°D32	2°32	5°15	n.a.	M10
T 11	9 3 18	17°14'51	18°28	8°47	26°46	0♓20	12°19	24°57	23°31	13° 8	19°40	1°32	2°29	5°22	n.a.	T 11
W12	9 7 15	18°12'21	0♈35	9°48	27°16	1° 1	12°29	25° 4	23°32	13°11	19°40	1°33	2°26	5°29	n.a.	W12
T 13	9 11 11	19° 9'49	12°53	10°45	27°44	1°41	12°38	25°12	23°33	13°13	19°40	1°34	2°23	5°35	n.a.	T 13
F 14	9 15 8	20° 7'15	25°27	11°37	28°11	2°22	12°48	25°19	23°33	13°15	19°41	1°36	2°20	5°42	n.a.	F 14
S 15	9 19 4	21° 4'40	8♉18	12°24	28°37	3° 2	12°57	25°26	23°34	13°17	19°41	1°36	2°16	5°49	n.a.	S 15
S 16	9 23 1	22° 2'03	21°30	13° 8	29° 0	3°42	13° 6	25°34	23°35	13°19	19°41	1°R36	2°13	5°55	n.a.	S 16
M17	9 26 57	22°59'25	5♊ 6	13°46	29°22	4°22	13°15	25°41	23°36	13°22	19°42	1°36	2°10	6° 2	n.a.	M17
T 18	9 30 54	23°56'45	19° 6	14°20	29°42	5° 2	13°23	25°48	23°37	13°24	19°42	1°36	2° 7	6° 9	n.a.	T 18
W19	9 34 51	24°54'03	3♋30	14°50	0♈ 0	5°43	13°32	25°56	23°37	13°26	19°42	1°35	2° 4	6°15	n.a.	W19
T 20	9 38 47	25°51'21	18°15	15°14	0°17	6°23	13°41	26° 3	23°38	13°28	19°43	1°34	2° 1	6°22	n.a.	T 20
F 21	9 42 44	26°48'36	3♌14	15°34	0°31	7° 3	13°49	26°10	23°38	13°31	19°43	1°34	1°57	6°29	n.a.	F 21
S 22	9 46 40	27°45'51	18°22	15°49	0°43	7°43	13°57	26°17	23°39	13°33	19°44	1°34	1°54	6°35	n.a.	S 22
S 23	9 50 37	28°43'04	3♍27	15°59	0°53	8°23	14° 6	26°25	23°39	13°35	19°44	1°D34	1°51	6°42	n.a.	S 23
M24	9 54 33	29°40'17	18°22	16° 5	1° 1	9° 3	14°14	26°32	23°40	13°37	19°45	1°34	1°48	6°49	n.a.	M24
T 25	9 58 30	0♓37'28	3♎ 0	16°R 6	1° 7	9°43	14°22	26°39	23°40	13°39	19°45	1°34	1°45	6°55	n.a.	T 25
W26	10 2 26	1°34'38	17°13	16° 2	1°11	10°23	14°29	26°46	23°40	13°41	19°46	1°R34	1°41	7° 2	n.a.	W26
T 27	10 6 23	2°31'48	1♏ 1	15°54	1°R12	11° 2	14°37	26°53	23°41	13°44	19°46	1°34	1°38	7° 9	n.a.	T 27
F 28	10 10 20	3°28'57	14°22	15°42	1°11	11°42	14°44	27° 0	23°41	13°46	19°47	1°34	1°35	7°15	n.a.	F 28
S 29	10 14 16	4°26'06	27°19	15°25	1° 7	12°22	14°52	27° 7	23°41	13°48	19°47	1°34	1°32	7°22	n.a.	S 29
S 30	10 18 13	5°23'14	9♐53	15° 5	1° 2	13° 2	14°59	27°13	23°41	13°50	19°48	1°D33	1°29	7°29	n.a.	S 30
M31	10 22 9	6♓20'21	22♐10	14♓42	0♈54	13♓42	15♐ 6	27♑20	23♏41	13♒52	19♉49	1♍34	1♍26	7♒35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s52	12s53	5n 6	11s59	1n43	0n 5	4n17	14s33	0s33	23s15	0s35	23s51	1s54	19s15	0s 7	19s27	2s 5	25n 0	7n 9	11n 7	10n41	17s20		n.a.
S 2	18 37	15 48	5 15	11 15	1 52	0 27	4 22	14 19	0 32	23 17	0 35	23 50	1 55	19 15	0 7	19 26	2 5	25 0	7 9	11 8	10 42	17 19		n.a.
M 3	18 21	17 56	5 9	10 32	2 2	0 49	4 28	14 4	0 32	23 18	0 35	23 49	1 55	19 15	0 7	19 26	2 5	25 0	7 9	11 8	10 43	17 18		n.a.
T 4	18 5	19 13	4 49	9 51	2 10	1 10	4 33	13 50	0 31	23 20	0 36	23 47	1 55	19 16	0 8	19 25	2 5	24 59	7 8	11 10	10 45	17 17		n.a.
W 5	17 49	19 38	4 16	9 11	2 18	1 31	4 39	13 35	0 31	23 22	0 36	23 46	1 55	19 16	0 8	19 24	2 5	24 59	7 8	11 11	10 46	17 16		n.a.
T 6	17 33	19 11	3 33	8 33	2 26	1 51	4 44	13 20	0 30	23 23	0 36	23 45	1 55	19 16	0 8	19 24	2 5	24 59	7 8	11 12	10 47	17 16		n.a.
F 7	17 16	17 53	2 41	7 56	2 33	2 11	4 50	13 5	0 29	23 25	0 36	23 43	1 55	19 17	0 8	19 23	2 5	24 59	7 8	11 13	10 48	17 15		n.a.
S 8	16 59	15 49	1 42	7 22	2 39	2 30	4 55	12 50	0 29	23 27	0 36	23 42	1 55	19 17	0 8	19 22	2 5	24 59	7 8	11 14	10 49	17 14		n.a.
S 9	16 41	13 5	0 38	6 49	2 45	2 48	5 0	12 35	0 28	23 28	0 37	23 41	1 55	19 17	0 8	19 22	2 5	24 59	7 8	11 14	10 50	17 13		n.a.
M10	16 24	9 48	0s27	6 19	2 49	3 6	5 5	12 20	0 28	23 30	0 37	23 40	1 55	19 18	0 8	19 21	2 5	24 59	7 8	11 14	10 52	17 12		n.a.
T 11	16 6	6 6	1 33	5 50	2 53	3 24	5 10	12 5	0 27	23 31	0 37	23 38	1 56	19 18	0 8	19 20	2 5	24 59	7 8	11 14	10 53	17 11		n.a.
W12	15 48	2 7	2 34	5 24	2 57	3 40	5 15	11 50	0 26	23 33	0 37	23 37	1 56	19 18	0 8	19 20	2 5	24 59	7 7	11 13	10 54	17 10		n.a.
T 13	15 30	2n 1	3 30	5 0	2 59	3 56	5 19	11 35	0 26	23 34	0 38	23 36	1 56	19 19	0 8	19 19	2 5	24 59	7 7	11 13	10 55	17 9		n.a.
F 14	15 11	6 8	4 17	4 38	3 0	4 11	5 24	11 19	0 25	23 36	0 38	23 34	1 56	19 19	0 8	19 18	2 5	24 59	7 7	11 13	10 56	17 8		n.a.
S 15	14 52	10 4	4 52	4 19	3 1	4 25	5 28	11 4	0 25	23 37	0 38	23 33	1 56	19 19	0 8	19 18	2 5	24 59	7 7	11 12	10 58	17 8		n.a.
S 16	14 33	13 37	5 13	4 3	3 0	4 38	5 32	10 48	0 24	23 39	0 38	23 32	1 56	19 19	0 8	19 17	2 5	24 58	7 7	11 12	10 59	17 7		n.a.
M17	14 14	16 33	5 17	3 49	2 59	4 51	5 36	10 33	0 24	23 40	0 39	23 31	1 56	19 19	0 8	19 16	2 5	24 58	7 7	11 12	11 0	17 6		n.a.
T 18	13 55	18 37	5 3	3 38	2 56	5 2	5 39	10 17	0 23	23 41	0 39	23 29	1 57	19 20	0 8	19 16	2 5	24 58	7 7	11 12	11 1	17 5		n.a.
W19	13 35	19 34	4 30	3 30	2 53	5 13	5 43	10 1	0 22	23 43	0 39	23 28	1 57	19 20	0 8	19 15	2 5	24 58	7 7	11 13	11 2	17 4		n.a.
T 20	13 15	19 14	3 38	3 24	2 48	5 23	5 46	9 46	0 22	23 44	0 39	23 27	1 57	19 20	0 8	19 14	2 5	24 58	7 6	11 13	11 3	17 3		n.a.
F 21	12 55	17 32	2 31	3 21	2 43	5 31	5 49	9 30	0 21	23 45	0 39	23 25	1 57	19 20	0 8	19 14	2 5	24 58	7 6	11 13	11 5	17 2		n.a.
S 22	12 35	14 36	1 13	3 21	2 36	5 38	5 52	9 14	0 21	23 47	0 40	23 24	1 57	19 20	0 8	19 13	2 5	24 58	7 6	11 13	11 6	17 1		n.a.
S 23	12 15	10 41	0n11	3 24	2 29	5 45	5 54	8 58	0 20	23 48	0 40	23 23	1 57	19 20	0 8	19 13	2 5	24 58	7 6	11 13	11 7	17 0		n.a.
M24	11 54	6 8	1 32	3 30	2 20	5 50	5 56	8 42	0 20	23 49	0 40	23 22	1 57	19 21	0 8	19 12	2 5	24 58	7 6	11 13	11 8	16 59		n.a.
T 25	11 34	1 18	2 46	3 38	2 10	5 54	5 58	8 26	0 19	23 50	0 40	23 20	1 58	19 21	0 8	19 11	2 5	24 59	7 6	11 13	11 9	16 58		n.a.
W26	11 13	3s27	3 48	3 50	2 0	5 56	5 59	8 10	0 18	23 52	0 41	23 19	1 58	19 21	0 8	19 11	2 5	24 59	7 6	11 13	11 10	16 57		n.a.
T 27	10 52	7 53	4 34	4 4	1 48	5 58	6 0	7 54	0 18	23 53	0 41	23 18	1 58	19 21	0 8	19 10	2 5	24 59	7 6	11 13	11 12	16 57		n.a.
F 28	10 31	11 46	5 4	4 20	1 35	5 57	6 0	7 38	0 17	23 54	0 41	23 17	1 58	19 21	0 8	19 9	2 5	24 59	7 5	11 13	11 13	16 56		n.a.
S 29	10 9	14 58	5 17	4 39	1 22	5 56	6 0	7 22	0 17	23 55	0 41	23 16	1 58	19 21	0 8	19 9	2 5	24 59	7 5	11 13	11 14	16 55		n.a.
S 30	9 48	17 23	5 15	5 0	1 8	5 53	6 0	7 6	0 16	23 56	0 42	23 14	1 58	19 21	0 8	19 8	2 5	24 59	7 5	11 13	11 15	16 54		n.a.
M31	9s26	18s55	4n58	5s23	0n53	5n49	5n59	6s49	0s15	23s57	0s42	23s13	1s59	19s21	0s 8	19s 8	2s 5	24n59	7n 5	11n13	11n16	16s53		n.a.

Julian Day Number = 180492.5, Delta T = 32h46m47s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'44, Lahiri = -61°54'43 Julian Calendar 1 March 4219 BCE == Greg. Calendar 26 Jan. 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

APRIL 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 26 6	7♓17'28	4♉13	14°R16	0°R43	14♓21	15♐13	27♉27	23°R41	13♒54	19♉49	1♍34	1♍22	7♒42	n.a.	T 1
W 2	10 30 2	8°14'34	16° 7	13♓47	0♈30	15° 1	15°20	27°34	23♏41	13°56	19°50	1°35	1°19	7°49	n.a.	W 2
T 3	10 33 59	9°11'40	27°56	13°16	0°15	15°41	15°26	27°40	23°41	13°58	19°51	1°35	1°16	7°55	n.a.	T 3
F 4	10 37 55	10° 8'45	9♒44	12°44	29♓57	16°20	15°33	27°47	23°41	14° 1	19°52	1°36	1°13	8° 2	n.a.	F 4
S 5	10 41 52	11° 5'50	21°33	12°10	29°37	17° 0	15°39	27°53	23°41	14° 3	19°53	1°37	1°10	8° 9	n.a.	S 5
S 6	10 45 49	12° 2'54	3♓27	11°37	29°15	17°40	15°45	28° 0	23°41	14° 5	19°53	1°R37	1° 6	8°15	n.a.	S 6
M 7	10 49 45	12°59'57	15°28	11° 3	28°51	18°19	15°51	28° 6	23°40	14° 7	19°54	1°37	1° 3	8°22	n.a.	M 7
T 8	10 53 42	13°57'00	27°38	10°30	28°25	18°59	15°57	28°13	23°40	14° 9	19°55	1°36	1° 0	8°29	n.a.	T 8
W 9	10 57 38	14°54'03	9♈58	9°59	27°57	19°38	16° 3	28°19	23°40	14°11	19°56	1°34	0°57	8°35	n.a.	W 9
T 10	11 1 35	15°51'04	22°31	9°29	27°27	20°18	16° 8	28°25	23°39	14°13	19°57	1°32	0°54	8°42	n.a.	T 10
F 11	11 5 31	16°48'06	5♉17	9° 2	26°55	20°57	16°13	28°31	23°39	14°15	19°58	1°30	0°51	8°49	n.a.	F 11
S 12	11 9 28	17°45'06	18°19	8°38	26°22	21°36	16°19	28°37	23°38	14°17	19°59	1°28	0°47	8°55	n.a.	S 12
S 13	11 13 25	18°42'06	1♊36	8°16	25°47	22°16	16°24	28°44	23°38	14°18	20° 0	1°27	0°44	9° 2	n.a.	S 13
M14	11 17 21	19°39'06	15°11	7°59	25°12	22°55	16°28	28°50	23°37	14°20	20° 1	1°D26	0°41	9° 9	n.a.	M14
T 15	11 21 18	20°36'04	29° 4	7°45	24°36	23°34	16°33	28°56	23°36	14°22	20° 2	1°26	0°38	9°15	n.a.	T 15
W16	11 25 14	21°33'03	13♋15	7°35	23°59	24°14	16°38	29° 1	23°36	14°24	20° 3	1°27	0°35	9°22	n.a.	W16
T 17	11 29 11	22°30'00	27°42	7°30	23°21	24°53	16°42	29° 7	23°35	14°26	20° 4	1°28	0°32	9°29	n.a.	T 17
F 18	11 33 7	23°26'58	12♌21	7°D29	22°43	25°32	16°46	29°13	23°34	14°28	20° 5	1°30	0°28	9°35	n.a.	F 18
S 19	11 37 4	24°23'54	27° 8	7°33	22° 6	26°11	16°50	29°19	23°33	14°30	20° 6	1°R30	0°25	9°42	n.a.	S 19
S 20	11 41 1	25°20'51	11♍57	7°41	21°28	26°51	16°54	29°24	23°32	14°32	20° 8	1°30	0°22	9°48	n.a.	S 20
M21	11 44 57	26°17'47	26°41	7°54	20°52	27°30	16°58	29°30	23°31	14°33	20° 9	1°29	0°19	9°55	n.a.	M21
T 22	11 48 54	27°14'43	11♎12	8°12	20°16	28° 9	17° 1	29°35	23°31	14°35	20°10	1°26	0°16	10° 2	n.a.	T 22
W23	11 52 50	28°11'40	25°24	8°34	19°41	28°48	17° 4	29°41	23°30	14°37	20°11	1°23	0°12	10° 8	n.a.	W23
T 24	11 56 47	29° 8'36	9♏14	9° 2	19° 7	29°27	17° 7	29°46	23°28	14°39	20°12	1°19	0° 9	10°15	n.a.	T 24
F 25	12 0 43	0♈ 5'33	22°39	9°33	18°35	0♈ 6	17°10	29°51	23°27	14°40	20°14	1°15	0° 6	10°22	n.a.	F 25
S 26	12 4 40	1° 2'30	5♐39	10°10	18° 4	0°45	17°13	29°56	23°26	14°42	20°15	1°12	0° 3	10°28	n.a.	S 26
S 27	12 8 37	1°59'28	18°16	10°51	17°35	1°24	17°16	0♒ 2	23°25	14°44	20°16	1° 9	29♌59	10°35	n.a.	S 27
M28	12 12 33	2°56'26	0♉34	11°37	17° 8	2° 3	17°18	0° 7	23°24	14°45	20°18	1°D 9	29°57	10°42	n.a.	M28
T 29	12 16 30	3°53'24	12°37	12°27	16°42	2°42	17°20	0°12	23°23	14°47	20°19	1° 9	29°53	10°48	n.a.	T 29
W30	12 20 26	4♈50'23	24♉31	13♓21	16♓19	3♈21	17♐22	0♒16	23♏21	14♒48	20♉20	1♍10	29♌50	10♒55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s 4	19s35	4n28	5s48	0n37	5n43	5n57	6s33	0s15	23s58	0s42	23s12	1s59	19s21	0s 8	19s 7	2s 6	24n59	7n 5	11n13	11n17	16s52		n.a.
W 2	8 43	19 21	3 47	6 14	0 21	5 36	5 55	6 17	0 14	23 59	0 43	23 11	1 59	19 21	0 8	19 6	2 6	24 59	7 5	11 13	11 18	16 51		n.a.
T 3	8 21	18 17	2 56	6 41	0 5	5 28	5 52	6 1	0 14	24 0	0 43	23 10	1 59	19 21	0 8	19 6	2 6	24 59	7 5	11 13	11 20	16 50		n.a.
F 4	7 59	16 25	1 59	7 9	0s12	5 17	5 49	5 44	0 13	24 1	0 43	23 8	1 59	19 21	0 8	19 5	2 6	24 59	7 5	11 12	11 21	16 49		n.a.
S 5	7 36	13 51	0 56	7 37	0 28	5 6	5 45	5 28	0 13	24 2	0 43	23 7	2 0	19 21	0 8	19 5	2 6	25 0	7 5	11 12	11 22	16 48		n.a.
S 6	7 14	10 41	0s10	8 6	0 45	4 53	5 41	5 12	0 12	24 3	0 44	23 6	2 0	19 21	0 8	19 4	2 6	25 0	7 4	11 12	11 23	16 47		n.a.
M 7	6 52	7 3	1 16	8 34	1 1	4 38	5 36	4 55	0 11	24 4	0 44	23 5	2 0	19 21	0 8	19 4	2 6	25 0	7 4	11 12	11 24	16 46		n.a.
T 8	6 29	3 5	2 19	9 1	1 17	4 22	5 30	4 39	0 11	24 5	0 44	23 4	2 0	19 21	0 8	19 3	2 6	25 0	7 4	11 12	11 25	16 45		n.a.
W 9	6 7	1n 3	3 17	9 27	1 32	4 5	5 24	4 22	0 10	24 6	0 44	23 3	2 0	19 21	0 8	19 2	2 6	25 0	7 4	11 13	11 27	16 44		n.a.
T 10	5 44	5 13	4 6	9 52	1 47	3 46	5 17	4 6	0 10	24 7	0 45	23 2	2 1	19 21	0 8	19 2	2 6	25 0	7 4	11 14	11 28	16 43		n.a.
F 11	5 21	9 12	4 44	10 16	2 1	3 26	5 9	3 49	0 9	24 8	0 45	23 0	2 1	19 21	0 8	19 1	2 6	25 0	7 4	11 14	11 29	16 42		n.a.
S 12	4 58	12 50	5 8	10 37	2 14	3 5	5 0	3 33	0 9	24 8	0 45	22 59	2 1	19 20	0 8	19 1	2 6	25 1	7 4	11 15	11 30	16 41		n.a.
S 13	4 35	15 54	5 16	10 57	2 26	2 43	4 51	3 16	0 8	24 9	0 46	22 58	2 1	19 20	0 8	19 0	2 6	25 1	7 4	11 16	11 31	16 40		n.a.
M14	4 13	18 11	5 7	11 14	2 37	2 20	4 42	3 0	0 7	24 10	0 46	22 57	2 1	19 20	0 8	19 0	2 6	25 1	7 4	11 16	11 32	16 39		n.a.
T 15	3 50	19 26	4 40	11 28	2 47	1 56	4 32	2 43	0 7	24 11	0 46	22 56	2 2	19 20	0 8	18 59	2 6	25 1	7 4	11 16	11 34	16 38		n.a.
W16	3 26	19 31	3 56	11 40	2 56	1 31	4 21	2 27	0 6	24 12	0 46	22 55	2 2	19 20	0 8	18 59	2 6	25 1	7 3	11 16	11 35	16 37		n.a.
T 17	3 3	18 20	2 56	11 49	3 3	1 5	4 10	2 10	0 6	24 12	0 47	22 54	2 2	19 20	0 8	18 58	2 6	25 2	7 3	11 15	11 36	16 36		n.a.
F 18	2 40	15 55	1 44	11 56	3 10	0 39	3 58	1 54	0 5	24 13	0 47	22 53	2 2	19 19	0 8	18 58	2 6	25 2	7 3	11 15	11 37	16 35		n.a.
S 19	2 17	12 26	0 24	11 59	3 15	0 13	3 46	1 37	0 5	24 14	0 47	22 52	2 3	19 19	0 8	18 57	2 6	25 2	7 3	11 14	11 38	16 34		n.a.
S 20	1 54	8 9	0n57	12 0	3 20	0s14	3 33	1 21	0 4	24 14	0 48	22 51	2 3	19 19	0 8	18 57	2 6	25 2	7 3	11 15	11 39	16 33		n.a.
M21	1 31	3 24	2 14	11 58	3 23	0 40	3 20	1 4	0 3	24 15	0 48	22 50	2 3	19 19	0 8	18 56	2 6	25 3	7 3	11 15	11 40	16 32		n.a.
T 22	1 7	1s29	3 21	11 53	3 25	1 7	3 7	0 48	0 3	24 16	0 48	22 49	2 3	19 19	0 8	18 56	2 6	25 3	7 3	11 16	11 42	16 31		n.a.
W23	0 44	6 10	4 14	11 45	3 26	1 33	2 53	0 31	0 2	24 16	0 48	22 48	2 3	19 18	0 8	18 55	2 6	25 3	7 3	11 17	11 43	16 30		n.a.
T 24	0 21	10 23	4 51	11 34	3 26	1 59	2 40	0 15	0 2	24 17	0 49	22 47	2 4	19 18	0 8	18 55	2 7	25 4	7 3	11 19	11 44	16 29		n.a.
F 25	0n 2	13 57	5 10	11 21	3 25	2 25	2 26	0n 1	0 1	24 17	0 49	22 46	2 4	19 18	0 8	18 54	2 7	25 4	7 3	11 20	11 45	16 28		n.a.
S 26	0 26	16 43	5 13	11 5	3 23	2 50	2 12	0 18	0 1	24 18	0 49	22 45	2 4	19 18	0 8	18 54	2 7	25 4	7 3	11 21	11 46	16 27		n.a.
S 27	0 49	18 36	5 0	10 46	3 20	3 14	1 58	0 34	0n 0	24 19	0 50	22 44	2 4	19 17	0 8	18 53	2 7	25 4	7 3	11 22	11 47	16 26		n.a.
M28	1 12	19 33	4 34	10 25	3 16	3 38	1 45	0 51	0 1	24 19	0 50	22 44	2 5	19 17	0 8	18 53	2 7	25 5	7 3	11 22	11 49	16 25		n.a.
T 29	1 35	19 36	3 55	10 1	3 12	4 0	1 31	1 7	0 1	24 20	0 50	22 43	2 5	19 17	0 8	18 52	2 7	25 5	7 2	11 22	11 50	16 24		n.a.
W30	1n59	18s45	3n 8	9s35	3s 7	4s22	1n17	1n24	0n 2	24s20	0s51	22s42	2s 5	19s16	0s 8	18s52	2s 7	25n 5	7n 2	11n22	11n51	16s23		n.a.

Julian Day Number = 180523.5, Delta T = 32h46m43s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'39, Lahiri = -61°54'39 Julian Calendar 1 Apr. 4219 BCE == Greg. Calendar 26 Feb. 4219 BCE

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

MAY 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 24 23	5♈47'22	6♒20	14♓20	15°R59	4♈ 0	17♐24	0♒21	23°R20	14♒50	20♉22	1♍12	29♌47	11♒ 2	n.a.	T 1
F 2	12 28 19	6°44'22	18° 8	15°23	15♓40	4°39	17°26	0°26	23♏19	14°52	20°23	1°13	29°44	11° 8	n.a.	F 2
S 3	12 32 16	7°41'23	0♓ 1	16°30	15°24	5°18	17°27	0°31	23°17	14°53	20°24	1°R14	29°41	11°15	n.a.	S 3
S 4	12 36 13	8°38'24	12° 1	17°41	15°10	5°57	17°28	0°35	23°16	14°55	20°26	1°13	29°37	11°22	n.a.	S 4
M 5	12 40 9	9°35'25	24°13	18°57	14°59	6°36	17°29	0°40	23°14	14°56	20°27	1°11	29°34	11°28	n.a.	M 5
T 6	12 44 6	10°32'27	6♈37	20°16	14°50	7°14	17°30	0°44	23°13	14°58	20°29	1° 7	29°31	11°35	n.a.	T 6
W 7	12 48 2	11°29'29	19°15	21°40	14°43	7°53	17°31	0°48	23°11	14°59	20°30	1° 1	29°28	11°42	n.a.	W 7
T 8	12 51 59	12°26'32	2♉ 7	23° 7	14°39	8°32	17°31	0°52	23° 9	15° 0	20°32	0°55	29°25	11°48	n.a.	T 8
F 9	12 55 55	13°23'36	15°14	24°38	14°D37	9°11	17°32	0°57	23° 8	15° 2	20°33	0°48	29°22	11°55	n.a.	F 9
S 10	12 59 52	14°20'40	28°34	26°13	14°37	9°49	17°R32	1° 1	23° 6	15° 3	20°35	0°41	29°18	12° 2	n.a.	S 10
S 11	13 3 49	15°17'44	12♊ 7	27°51	14°39	10°28	17°32	1° 5	23° 4	15° 4	20°36	0°36	29°15	12° 8	n.a.	S 11
M12	13 7 45	16°14'49	25°50	29°33	14°44	11° 7	17°31	1° 8	23° 3	15° 6	20°38	0°32	29°12	12°15	n.a.	M12
T 13	13 11 42	17°11'54	9♋45	1♈18	14°51	11°46	17°31	1°12	23° 1	15° 7	20°39	0°30	29° 9	12°22	n.a.	T 13
W14	13 15 38	18° 9'00	23°49	3° 7	15° 0	12°24	17°30	1°16	22°59	15° 8	20°41	0°D30	29° 6	12°28	n.a.	W14
T 15	13 19 35	19° 6'06	8♌ 1	4°58	15°12	13° 3	17°29	1°19	22°57	15° 9	20°43	0°31	29° 3	12°35	n.a.	T 15
F 16	13 23 31	20° 3'13	22°20	6°53	15°25	13°41	17°28	1°23	22°55	15°11	20°44	0°32	28°59	12°41	n.a.	F 16
S 17	13 27 28	21° 0'20	6♍44	8°49	15°40	14°20	17°27	1°26	22°53	15°12	20°46	0°R32	28°56	12°48	n.a.	S 17
S 18	13 31 25	21°57'28	21° 9	10°48	15°57	14°59	17°25	1°30	22°52	15°13	20°48	0°30	28°53	12°55	n.a.	S 18
M19	13 35 21	22°54'36	5♎30	12°49	16°16	15°37	17°24	1°33	22°50	15°14	20°49	0°27	28°50	13° 1	n.a.	M19
T 20	13 39 18	23°51'45	19°43	14°52	16°37	16°16	17°22	1°36	22°48	15°15	20°51	0°20	28°47	13° 8	n.a.	T 20
W21	13 43 14	24°48'56	3♏42	16°56	17° 0	16°54	17°20	1°39	22°46	15°16	20°52	0°13	28°43	13°15	n.a.	W21
T 22	13 47 11	25°46'07	17°23	19° 1	17°24	17°33	17°18	1°42	22°44	15°17	20°54	0° 4	28°40	13°21	n.a.	T 22
F 23	13 51 8	26°43'19	0♐43	21° 7	17°50	18°11	17°15	1°45	22°42	15°18	20°56	29♌54	28°37	13°28	n.a.	F 23
S 24	13 55 4	27°40'33	13°41	23°13	18°18	18°50	17°13	1°48	22°39	15°19	20°58	29°46	28°34	13°35	n.a.	S 24
S 25	13 59 1	28°37'48	26°18	25°20	18°47	19°28	17°10	1°50	22°37	15°20	20°59	29°40	28°31	13°41	n.a.	S 25
M26	14 2 57	29°35'05	8♑36	27°26	19°17	20° 7	17° 7	1°53	22°35	15°21	21° 1	29°35	28°28	13°48	n.a.	M26
T 27	14 6 54	0♒32'23	20°40	29°32	19°49	20°45	17° 4	1°55	22°33	15°22	21° 3	29°33	28°24	13°55	n.a.	T 27
W28	14 10 50	1°29'42	2♒33	1♉37	20°22	21°24	17° 0	1°57	22°31	15°23	21° 4	29°D33	28°21	14° 1	n.a.	W28
T 29	14 14 47	2°27'03	14°22	3°42	20°57	22° 2	16°57	2° 0	22°29	15°23	21° 6	29°33	28°18	14° 8	n.a.	T 29
F 30	14 18 44	3°24'25	26°12	5°46	21°33	22°40	16°53	2° 2	22°26	15°24	21° 8	29°R34	28°15	14°15	n.a.	F 30
S 31	14 22 40	4♉21'48	8♓ 7	7♉48	22♓10	23♈19	16♐49	2♒ 4	22♏24	15♒25	21♉10	29♌33	28♌12	14♒21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	2n22	17s 5	2n12	9s 6	3s 1	4s42	1n 4	1n40	0n 2	24s21	0s51	22s41	2s 5	19s16	0s 8	18s52	2s 7	25n 6	7n 2	11n21	11n52	16s22			n.a.
F 2	2 45	14 42	1 11	8 34	2 54	5 2	0 51	1 57	0 3	24 21	0 51	22 40	2 6	19 16	0 8	18 51	2 7	25 6	7 2	11 21	11 53	16 21			n.a.
S 3	3 8	11 41	0 7	8 1	2 46	5 20	0 38	2 13	0 3	24 22	0 52	22 39	2 6	19 15	0 8	18 51	2 7	25 6	7 2	11 20	11 54	16 20			n.a.
S 4	3 31	8 9	0s59	7 25	2 38	5 37	0 25	2 29	0 4	24 22	0 52	22 39	2 6	19 15	0 9	18 50	2 7	25 7	7 2	11 21	11 55	16 18			n.a.
M 5	3 54	4 13	2 2	6 46	2 30	5 53	0 13	2 46	0 5	24 22	0 52	22 38	2 7	19 15	0 9	18 50	2 7	25 7	7 2	11 21	11 57	16 17			n.a.
T 6	4 17	0 3	3 1	6 6	2 20	6 8	0 1	3 2	0 5	24 23	0 52	22 37	2 7	19 14	0 9	18 50	2 7	25 7	7 2	11 23	11 58	16 16			n.a.
W 7	4 40	4n11	3 51	5 23	2 11	6 21	0s11	3 18	0 6	24 23	0 53	22 36	2 7	19 14	0 9	18 49	2 7	25 8	7 2	11 25	11 59	16 15			n.a.
T 8	5 3	8 19	4 31	4 39	2 1	6 33	0 23	3 34	0 6	24 24	0 53	22 36	2 7	19 13	0 9	18 49	2 7	25 8	7 2	11 27	12 0	16 14			n.a.
F 9	5 26	12 7	4 58	3 52	1 50	6 44	0 34	3 51	0 7	24 24	0 53	22 35	2 8	19 13	0 9	18 48	2 7	25 9	7 2	11 30	12 1	16 13			n.a.
S 10	5 49	15 23	5 9	3 3	1 39	6 54	0 44	4 7	0 7	24 24	0 54	22 34	2 8	19 13	0 9	18 48	2 7	25 9	7 2	11 32	12 2	16 12			n.a.
S 11	6 11	17 53	5 3	2 13	1 28	7 3	0 55	4 23	0 8	24 25	0 54	22 34	2 8	19 12	0 9	18 48	2 8	25 9	7 2	11 34	12 3	16 11			n.a.
M12	6 34	19 23	4 40	1 21	1 17	7 10	1 5	4 39	0 9	24 25	0 54	22 33	2 8	19 12	0 9	18 47	2 8	25 10	7 2	11 36	12 5	16 10			n.a.
T 13	6 56	19 46	4 0	0 27	1 5	7 16	1 14	4 55	0 9	24 25	0 55	22 33	2 9	19 11	0 9	18 47	2 8	25 10	7 2	11 36	12 6	16 9			n.a.
W14	7 19	18 55	3 5	0n28	0 53	7 21	1 23	5 11	0 10	24 25	0 55	22 32	2 9	19 11	0 9	18 47	2 8	25 11	7 2	11 36	12 7	16 8			n.a.
T 15	7 41	16 52	1 59	1 24	0 42	7 24	1 32	5 27	0 10	24 26	0 55	22 32	2 9	19 10	0 9	18 46	2 8	25 11	7 2	11 36	12 8	16 7			n.a.
F 16	8 3	13 46	0 44	2 21	0 30	7 27	1 41	5 43	0 11	24 26	0 56	22 31	2 10	19 10	0 9	18 46	2 8	25 11	7 2	11 36	12 9	16 5			n.a.
S 17	8 25	9 48	0n33	3 19	0 18	7 28	1 49	5 59	0 11	24 26	0 56	22 30	2 10	19 9	0 9	18 46	2 8	25 12	7 2	11 36	12 10	16 4			n.a.
S 18	8 47	5 16	1 49	4 17	0 7	7 28	1 56	6 15	0 12	24 26	0 56	22 30	2 10	19 9	0 9	18 46	2 8	25 12	7 2	11 36	12 11	16 3			n.a.
M19	9 9	0 27	2 57	5 16	0n 4	7 27	2 4	6 31	0 13	24 26	0 57	22 30	2 10	19 8	0 9	18 45	2 8	25 13	7 2	11 38	12 13	16 2			n.a.
T 20	9 31	4s21	3 53	6 15	0 15	7 25	2 11	6 46	0 13	24 26	0 57	22 29	2 11	19 8	0 9	18 45	2 8	25 13	7 2	11 40	12 14	16 1			n.a.
W21	9 52	8 49	4 34	7 14	0 25	7 22	2 18	7 2	0 14	24 26	0 57	22 29	2 11	19 7	0 9	18 45	2 8	25 14	7 2	11 43	12 15	16 0			n.a.
T 22	10 14	12 44	4 58	8 12	0 35	7 19	2 24	7 18	0 14	24 27	0 58	22 28	2 11	19 7	0 9	18 45	2 8	25 14	7 2	11 46	12 16	15 59			n.a.
F 23	10 35	15 54	5 6	9 9	0 45	7 14	2 30	7 33	0 15	24 27	0 58	22 28	2 12	19 6	0 9	18 44	2 8	25 15	7 2	11 49	12 17	15 58			n.a.
S 24	10 56	18 10	4 57	10 6	0 54	7 8	2 36	7 49	0 15	24 27	0 58	22 28	2 12	19 6	0 9	18 44	2 8	25 15	7 2	11 52	12 18	15 57			n.a.
S 25	11 17	19 30	4 34	11 2	1 2	7 1	2 41	8 4	0 16	24 27	0 58	22 27	2 12	19 5	0 9	18 44	2 9	25 16	7 2	11 55	12 19	15 55			n.a.
M26	11 38	19 52	3 58	11 56	1 10	6 53	2 46	8 20	0 17	24 27	0 59	22 27	2 12	19 5	0 9	18 44	2 9	25 16	7 2	11 56	12 20	15 54			n.a.
T 27	11 59	19 18	3 13	12 49	1 17	6 45	2 51	8 35	0 17	24 27	0 59	22 27	2 13	19 4	0 9	18 44	2 9	25 17	7 2	11 57	12 22	15 53			n.a.
W28	12 19	17 53	2 19	13 40	1 24	6 35	2 55	8 51	0 18	24 27	0 59	22 26	2 13	19 4	0 9	18 43	2 9	25 17	7 2	11 57	12 23	15 52			n.a.
T 29	12 40	15 42	1 20	14 30	1 29	6 25	3 0	9 6	0 18	24 27	1 0	22 26	2 13	19 3	0 9	18 43	2 9	25 18	7 2	11 57	12 24	15 51			n.a.
F 30	13 0	12 51	0 18	15 18	1 35	6 14	3 3	9 21	0 19	24 27	1 0	22 26	2 14	19 2	0 9	18 43	2 9	25 18	7 2	11 57	12 25	15 50			n.a.
S 31	13n20	9s28	0s46	16n 4	1n39	6s 3	3s 7	9n36	0n19	24s27	1s 0	22s26	2s14	19s 2	0s 9	18s43	2s 9	25n19	7n 2	11n57	12n26	15s49			n.a.

Julian Day Number = 180553.5, Delta T = 32h46m40s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'35, Lahiri = -61°54'35 Julian Calendar 1 May 4219 BCE == Greg. Calendar 28 March 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

JUNE 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 26 37	5♉19'14	20♓13	9♉50	22♓48	23♈57	16°R45	2♒ 6	22°R22	15♒26	21♉12	29°R31	28♌ 8	14♒28	n.a.	S 1
M 2	14 30 33	6°16'40	2♈33	11°50	23°28	24°35	16♐41	2° 8	22♏20	15°26	21°13	29♌27	28° 5	14°35	n.a.	M 2
T 3	14 34 30	7°14'09	15°10	13°49	24° 8	25°14	16°37	2° 9	22°17	15°27	21°15	29°20	28° 2	14°41	n.a.	T 3
W 4	14 38 26	8°11'38	28° 6	15°46	24°50	25°52	16°32	2°11	22°15	15°28	21°17	29°11	27°59	14°48	n.a.	W 4
T 5	14 42 23	9° 9'10	11♉20	17°43	25°32	26°31	16°27	2°12	22°13	15°28	21°19	29° 0	27°56	14°54	n.a.	T 5
F 6	14 46 20	10° 6'43	24°51	19°37	26°16	27° 9	16°22	2°14	22°10	15°29	21°20	28°49	27°53	15° 1	n.a.	F 6
S 7	14 50 16	11° 4'17	8♊36	21°30	27° 0	27°47	16°17	2°15	22° 8	15°29	21°22	28°38	27°49	15° 8	n.a.	S 7
S 8	14 54 13	12° 1'53	22°31	23°22	27°45	28°25	16°12	2°16	22° 6	15°30	21°24	28°29	27°46	15°14	n.a.	S 8
M 9	14 58 9	12°59'30	6♋33	25°12	28°32	29° 4	16° 7	2°17	22° 3	15°30	21°26	28°22	27°43	15°21	n.a.	M 9
T 10	15 2 6	13°57'08	20°39	27° 1	29°19	29°42	16° 1	2°18	22° 1	15°31	21°28	28°18	27°40	15°28	n.a.	T 10
W11	15 6 2	14°54'48	4♌47	28°48	0♈ 6	0♉20	15°55	2°19	21°59	15°31	21°30	28°16	27°37	15°34	n.a.	W11
T 12	15 9 59	15°52'29	18°55	0♊34	0°55	0°58	15°50	2°20	21°56	15°31	21°31	28°D16	27°34	15°41	n.a.	T 12
F 13	15 13 55	16°50'11	3♍ 2	2°19	1°44	1°37	15°44	2°20	21°54	15°32	21°33	28°R16	27°30	15°48	n.a.	F 13
S 14	15 17 52	17°47'54	17° 6	4° 1	2°34	2°15	15°38	2°21	21°52	15°32	21°35	28°15	27°27	15°54	n.a.	S 14
S 15	15 21 49	18°45'39	1♎ 8	5°43	3°25	2°53	15°31	2°21	21°49	15°32	21°37	28°12	27°24	16° 1	n.a.	S 15
M16	15 25 45	19°43'26	15° 4	7°23	4°16	3°31	15°25	2°22	21°47	15°32	21°39	28° 6	27°21	16° 8	n.a.	M16
T 17	15 29 42	20°41'14	28°52	9° 2	5° 8	4° 9	15°19	2°22	21°44	15°32	21°41	27°58	27°18	16°14	n.a.	T 17
W18	15 33 38	21°39'04	12♏29	10°39	6° 1	4°47	15°12	2°R22	21°42	15°33	21°42	27°47	27°14	16°21	n.a.	W18
T 19	15 37 35	22°36'55	25°52	12°15	6°54	5°26	15° 5	2°22	21°40	15°33	21°44	27°34	27°11	16°28	n.a.	T 19
F 20	15 41 31	23°34'49	8♐58	13°49	7°48	6° 4	14°58	2°22	21°37	15°33	21°46	27°22	27° 8	16°34	n.a.	F 20
S 21	15 45 28	24°32'44	21°47	15°22	8°43	6°42	14°51	2°21	21°35	15°33	21°48	27°10	27° 5	16°41	n.a.	S 21
S 22	15 49 25	25°30'42	4♑17	16°54	9°38	7°20	14°44	2°21	21°32	15°R33	21°50	27° 1	27° 2	16°48	n.a.	S 22
M23	15 53 21	26°28'41	16°32	18°24	10°34	7°58	14°37	2°21	21°30	15°33	21°52	26°53	26°59	16°54	n.a.	M23
T 24	15 57 18	27°26'43	28°34	19°53	11°30	8°36	14°30	2°20	21°28	15°33	21°53	26°49	26°55	17° 1	n.a.	T 24
W25	16 1 14	28°24'46	10♒27	21°20	12°26	9°14	14°23	2°19	21°25	15°33	21°55	26°47	26°52	17° 7	n.a.	W25
T 26	16 5 11	29°22'52	22°15	22°46	13°23	9°52	14°15	2°19	21°23	15°33	21°57	26°46	26°49	17°14	n.a.	T 26
F 27	16 9 7	0♊21'00	4♓ 4	24°10	14°21	10°30	14° 8	2°18	21°21	15°33	21°59	26°46	26°46	17°21	n.a.	F 27
S 28	16 13 4	1°19'11	16° 0	25°33	15°19	11° 8	14° 0	2°17	21°18	15°32	22° 1	26°46	26°43	17°27	n.a.	S 28
S 29	16 17 0	2°17'23	28° 8	26°55	16°17	11°47	13°53	2°16	21°16	15°32	22° 3	26°43	26°40	17°34	n.a.	S 29
M30	16 20 57	3♊15'38	10♈32	28♊15	17♈16	12♉25	13♐45	2♒14	21♏13	15♒32	22♉ 4	26♌39	26♌36	17♒41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n40	5s38	1s48	16n48	1n43	5s50	3s11	9n51	0n20	24s26	1s 1	22s26	2s14	19s 1	0s 9	18s43	2s 9	25n19	7n 2	11n58	12n27	15s47		n.a.
M 2	13 59	1 29	2 46	17 29	1 46	5 37	3 14	10 6	0 20	24 26	1 1	22 26	2 15	19 1	0 9	18 43	2 9	25 20	7 2	11 59	12 28	15 46		n.a.
T 3	14 19	2n48	3 38	18 9	1 49	5 23	3 17	10 21	0 21	24 26	1 1	22 25	2 15	19 0	0 9	18 42	2 9	25 20	7 2	12 2	12 30	15 45		n.a.
W 4	14 38	7 4	4 20	18 47	1 51	5 9	3 19	10 36	0 22	24 26	1 2	22 25	2 15	19 0	0 9	18 42	2 9	25 21	7 2	12 5	12 31	15 44		n.a.
T 5	14 57	11 6	4 48	19 23	1 52	4 53	3 22	10 51	0 22	24 26	1 2	22 25	2 16	18 59	0 9	18 42	2 9	25 21	7 2	12 9	12 32	15 43		n.a.
F 6	15 16	14 39	5 1	19 56	1 53	4 38	3 24	11 6	0 23	24 25	1 2	22 25	2 16	18 58	0 9	18 42	2 9	25 22	7 2	12 13	12 33	15 42		n.a.
S 7	15 34	17 28	4 58	20 28	1 53	4 21	3 26	11 20	0 23	24 25	1 2	22 25	2 16	18 58	0 9	18 42	2 10	25 22	7 2	12 17	12 34	15 40		n.a.
S 8	15 52	19 18	4 36	20 57	1 53	4 4	3 28	11 35	0 24	24 25	1 3	22 25	2 16	18 57	0 9	18 42	2 10	25 23	7 2	12 20	12 35	15 39		n.a.
M 9	16 11	19 59	3 58	21 25	1 52	3 47	3 29	11 50	0 24	24 25	1 3	22 25	2 17	18 57	0 9	18 42	2 10	25 23	7 2	12 22	12 36	15 38		n.a.
T 10	16 28	19 25	3 5	21 50	1 50	3 29	3 30	12 4	0 25	24 24	1 3	22 25	2 17	18 56	0 9	18 42	2 10	25 24	7 2	12 24	12 37	15 37		n.a.
W11	16 46	17 39	2 1	22 13	1 49	3 11	3 32	12 18	0 25	24 24	1 4	22 26	2 17	18 55	0 9	18 42	2 10	25 25	7 2	12 24	12 39	15 36		n.a.
T 12	17 3	14 48	0 49	22 35	1 46	2 52	3 33	12 33	0 26	24 24	1 4	22 26	2 18	18 55	0 9	18 42	2 10	25 25	7 2	12 25	12 40	15 34		n.a.
F 13	17 20	11 4	0n25	22 54	1 44	2 32	3 33	12 47	0 27	24 23	1 4	22 26	2 18	18 54	0 9	18 42	2 10	25 26	7 2	12 25	12 41	15 33		n.a.
S 14	17 37	6 44	1 38	23 11	1 40	2 12	3 34	13 1	0 27	24 23	1 4	22 26	2 18	18 53	0 9	18 42	2 10	25 26	7 2	12 25	12 42	15 32		n.a.
S 15	17 53	2 3	2 45	23 27	1 37	1 52	3 34	13 15	0 28	24 22	1 5	22 26	2 19	18 53	0 9	18 42	2 10	25 27	7 2	12 26	12 43	15 31		n.a.
M16	18 10	2s43	3 41	23 41	1 33	1 31	3 34	13 29	0 28	24 22	1 5	22 26	2 19	18 52	0 9	18 42	2 10	25 27	7 2	12 28	12 44	15 30		n.a.
T 17	18 26	7 17	4 23	23 53	1 28	1 10	3 34	13 43	0 29	24 22	1 5	22 27	2 19	18 52	0 9	18 42	2 10	25 28	7 2	12 31	12 45	15 28		n.a.
W18	18 41	11 25	4 50	24 3	1 23	0 48	3 34	13 56	0 29	24 21	1 5	22 27	2 20	18 51	0 9	18 42	2 10	25 29	7 2	12 35	12 46	15 27		n.a.
T 19	18 57	14 54	5 1	24 12	1 18	0 27	3 34	14 10	0 30	24 20	1 6	22 27	2 20	18 50	0 9	18 42	2 10	25 29	7 3	12 39	12 47	15 26		n.a.
F 20	19 12	17 34	4 55	24 18	1 13	0 4	3 34	14 24	0 31	24 20	1 6	22 28	2 20	18 50	0 9	18 42	2 11	25 30	7 3	12 44	12 49	15 25		n.a.
S 21	19 26	19 18	4 34	24 24	1 7	0n18	3 33	14 37	0 31	24 19	1 6	22 28	2 20	18 49	0 9	18 42	2 11	25 30	7 3	12 48	12 50	15 24		n.a.
S 22	19 41	20 3	4 0	24 27	1 1	0 41	3 32	14 51	0 32	24 19	1 6	22 28	2 21	18 48	0 9	18 42	2 11	25 31	7 3	12 51	12 51	15 22		n.a.
M23	19 55	19 49	3 16	24 30	0 54	1 4	3 31	15 4	0 32	24 18	1 7	22 29	2 21	18 48	0 9	18 42	2 11	25 32	7 3	12 54	12 52	15 21		n.a.
T 24	20 9	18 41	2 24	24 31	0 48	1 28	3 30	15 17	0 33	24 18	1 7	22 29	2 21	18 47	0 9	18 42	2 11	25 32	7 3	12 55	12 53	15 20		n.a.
W25	20 22	16 45	1 26	24 30	0 41	1 51	3 29	15 30	0 33	24 17	1 7	22 30	2 22	18 46	0 9	18 42	2 11	25 33	7 3	12 56	12 54	15 19		n.a.
T 26	20 35	14 7	0 24	24 28	0 33	2 15	3 28	15 43	0 34	24 16	1 7	22 30	2 22	18 46	0 9	18 42	2 11	25 33	7 3	12 56	12 55	15 17		n.a.
F 27	20 48	10 53	0s39	24 25	0 26	2 39	3 26	15 56	0 34	24 16	1 8	22 31	2 22	18 45	0 9	18 43	2 11	25 34	7 3	12 56	12 56	15 16		n.a.
S 28	21 0	7 12	1 40	24 20	0 18	3 4	3 25	16 9	0 35	24 15	1 8	22 31	2 23	18 45	0 9	18 43	2 11	25 35	7 3	12 57	12 58	15 15		n.a.
S 29	21 12	3 10	2 38	24 15	0 10	3 28	3 23	16 21	0 36	24 14	1 8	22 32	2 23	18 44	0 9	18 43	2 11	25 35	7 3	12 57	12 59	15 14		n.a.
M30	21n24	1n 5	3s30	24n 8	0n 2	3n53	3s21	16n34	0n36	24s13	1s 8	22s32	2s23	18s43	0s 9	18s43	2s11	25n36	7n 4	12n59	13n 0	15s12		n.a.

Julian Day Number = 180584.5, Delta T = 32h46m37s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'31, Lahiri = -61°54'31 Julian Calendar 1 June 4219 BCE == Greg. Calendar 28 Apr. 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

JULY 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 24 53	4♊13'55	23♈17	29♊33	18♈16	13♉ 3	13°R37	2°R13	21°R11	15°R32	22♉ 6	26°R32	26♌33	17♒47	n.a.	T 1
W 2	16 28 50	5°12'14	6♉25	0♋49	19°16	13°41	13♗30	2♒12	21♏ 9	15♒31	22° 8	26♌23	26°30	17°54	n.a.	W 2
T 3	16 32 47	6°10'36	19°56	2° 4	20°16	14°19	13°22	2°10	21° 7	15°31	22°10	26°11	26°27	18° 1	n.a.	T 3
F 4	16 36 43	7° 9'00	3♊49	3°17	21°16	14°57	13°14	2° 8	21° 4	15°31	22°12	25°59	26°24	18° 7	n.a.	F 4
S 5	16 40 40	8° 7'26	17°58	4°28	22°17	15°35	13° 6	2° 7	21° 2	15°30	22°13	25°48	26°20	18°14	n.a.	S 5
S 6	16 44 36	9° 5'54	2♋20	5°37	23°18	16°13	12°58	2° 5	21° 0	15°30	22°15	25°38	26°17	18°21	n.a.	S 6
M 7	16 48 33	10° 4'24	16°47	6°44	24°20	16°51	12°50	2° 3	20°58	15°29	22°17	25°31	26°14	18°27	n.a.	M 7
T 8	16 52 29	11° 2'56	1♌14	7°49	25°22	17°29	12°42	2° 1	20°55	15°29	22°19	25°27	26°11	18°34	n.a.	T 8
W 9	16 56 26	12° 1'30	15°37	8°52	26°24	18° 7	12°34	1°59	20°53	15°28	22°21	25°25	26° 8	18°41	n.a.	W 9
T 10	17 0 22	13° 0'06	29°52	9°52	27°27	18°45	12°26	1°56	20°51	15°28	22°22	25°D25	26° 5	18°47	n.a.	T 10
F 11	17 4 19	13°58'44	13♍57	10°49	28°30	19°23	12°18	1°54	20°49	15°27	22°24	25°R25	26° 1	18°54	n.a.	F 11
S 12	17 8 16	14°57'23	27°53	11°44	29°33	20° 1	12°10	1°52	20°47	15°26	22°26	25°24	25°58	19° 0	n.a.	S 12
S 13	17 12 12	15°56'05	11♎38	12°35	0♉36	20°39	12° 2	1°49	20°45	15°26	22°27	25°22	25°55	19° 7	n.a.	S 13
M14	17 16 9	16°54'48	25°13	13°23	1°40	21°16	11°55	1°46	20°42	15°25	22°29	25°17	25°52	19°14	n.a.	M14
T 15	17 20 5	17°53'34	8♏38	14° 8	2°44	21°54	11°47	1°44	20°40	15°24	22°31	25° 9	25°49	19°20	n.a.	T 15
W16	17 24 2	18°52'21	21°51	14°49	3°48	22°32	11°39	1°41	20°38	15°24	22°33	24°59	25°45	19°27	n.a.	W16
T 17	17 27 58	19°51'11	4♐51	15°26	4°53	23°10	11°31	1°38	20°36	15°23	22°34	24°48	25°42	19°34	n.a.	T 17
F 18	17 31 55	20°50'03	17°39	15°59	5°58	23°48	11°23	1°35	20°34	15°22	22°36	24°36	25°39	19°40	n.a.	F 18
S 19	17 35 51	21°48'57	0♑12	16°27	7° 3	24°26	11°16	1°32	20°32	15°21	22°38	24°26	25°36	19°47	n.a.	S 19
S 20	17 39 48	22°47'54	12°33	16°50	8° 8	25° 4	11° 8	1°29	20°31	15°20	22°39	24°17	25°33	19°54	n.a.	S 20
M21	17 43 44	23°46'52	24°40	17° 7	9°14	25°42	11° 0	1°25	20°29	15°19	22°41	24°10	25°30	20° 0	n.a.	M21
T 22	17 47 41	24°45'54	6♒38	17°19	10°20	26°20	10°53	1°22	20°27	15°19	22°42	24° 6	25°26	20° 7	n.a.	T 22
W23	17 51 37	25°44'57	18°28	17°R24	11°26	26°57	10°45	1°19	20°25	15°18	22°44	24° 5	25°23	20°14	n.a.	W23
T 24	17 55 34	26°44'03	0♓15	17°23	12°33	27°35	10°38	1°15	20°23	15°17	22°46	24°D 5	25°20	20°20	n.a.	T 24
F 25	17 59 31	27°43'12	12° 3	17°15	13°39	28°13	10°31	1°11	20°21	15°16	22°47	24° 5	25°17	20°27	n.a.	F 25
S 26	18 3 27	28°42'23	23°57	17° 0	14°46	28°51	10°24	1° 8	20°20	15°15	22°49	24°R 6	25°14	20°34	n.a.	S 26
S 27	18 7 24	29°41'37	6♈ 4	16°38	15°53	29°29	10°16	1° 4	20°18	15°13	22°50	24° 6	25°11	20°40	n.a.	S 27
M28	18 11 20	0♋40'53	18°27	16° 7	17° 0	0♊ 7	10° 9	1° 0	20°16	15°12	22°52	24° 4	25° 7	20°47	n.a.	M28
T 29	18 15 17	1°40'12	1♉13	15°30	18° 8	0°45	10° 3	0°56	20°15	15°11	22°53	24° 1	25° 4	20°53	n.a.	T 29
W30	18 19 13	2°39'34	14°23	14°44	19°15	1°22	9°56	0°52	20°13	15°10	22°55	23°55	25° 1	21° 0	n.a.	W30
T 31	18 23 10	3♋38'58	28♉ 0	13♋52	20♉23	2♊ 0	9♗49	0♒48	20♏12	15♒ 9	22♉56	23♌47	24♌58	21♒ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n35	5n24	4s13	24n 0	0s 6	4n18	3s19	16n46	0n37	24s13	1s 8	22s33	2s24	18s43	0s 9	18s43	2s11	25n36	7n 4	13n 1	13n 1	15s11			n.a.
W 2	21 46	9 35	4 44	23 52	0 15	4 43	3 17	16 59	0 37	24 12	1 9	22 34	2 24	18 42	0 9	18 43	2 11	25 37	7 4	13 5	13 2	15 10			n.a.
T 3	21 57	13 25	5 0	23 42	0 24	5 8	3 15	17 11	0 38	24 11	1 9	22 34	2 24	18 41	0 9	18 43	2 12	25 38	7 4	13 8	13 3	15 9			n.a.
F 4	22 7	16 37	4 59	23 32	0 33	5 33	3 13	17 23	0 38	24 10	1 9	22 35	2 24	18 41	0 9	18 44	2 12	25 38	7 4	13 13	13 4	15 7			n.a.
S 5	22 17	18 55	4 39	23 20	0 42	5 59	3 11	17 35	0 39	24 9	1 9	22 36	2 25	18 40	0 9	18 44	2 12	25 39	7 4	13 17	13 5	15 6			n.a.
S 6	22 26	20 3	4 2	23 8	0 51	6 24	3 8	17 47	0 39	24 8	1 9	22 36	2 25	18 40	0 9	18 44	2 12	25 39	7 4	13 20	13 6	15 5			n.a.
M 7	22 35	19 53	3 10	22 56	1 1	6 49	3 6	17 59	0 40	24 8	1 9	22 37	2 25	18 39	0 9	18 44	2 12	25 40	7 4	13 22	13 8	15 4			n.a.
T 8	22 44	18 25	2 5	22 43	1 10	7 15	3 3	18 10	0 41	24 7	1 10	22 38	2 26	18 38	0 9	18 44	2 12	25 41	7 5	13 24	13 9	15 2			n.a.
W 9	22 52	15 47	0 52	22 29	1 20	7 41	3 0	18 22	0 41	24 6	1 10	22 39	2 26	18 38	0 9	18 45	2 12	25 41	7 5	13 25	13 10	15 1			n.a.
T 10	23 0	12 12	0n24	22 15	1 29	8 6	2 58	18 33	0 42	24 5	1 10	22 39	2 26	18 37	0 9	18 45	2 12	25 42	7 5	13 25	13 11	15 0			n.a.
F 11	23 7	7 58	1 37	22 1	1 39	8 32	2 55	18 45	0 42	24 4	1 10	22 40	2 26	18 37	0 9	18 45	2 12	25 43	7 5	13 25	13 12	14 58			n.a.
S 12	23 14	3 21	2 44	21 47	1 49	8 57	2 52	18 56	0 43	24 3	1 10	22 41	2 27	18 36	0 9	18 45	2 12	25 43	7 5	13 25	13 13	14 57			n.a.
S 13	23 21	1s22	3 40	21 32	1 58	9 23	2 49	19 7	0 43	24 2	1 10	22 42	2 27	18 36	0 9	18 46	2 12	25 44	7 5	13 26	13 14	14 56			n.a.
M14	23 27	5 58	4 23	21 18	2 8	9 48	2 46	19 18	0 44	24 1	1 11	22 43	2 27	18 35	0 9	18 46	2 12	25 44	7 5	13 27	13 15	14 55			n.a.
T 15	23 33	10 12	4 51	21 4	2 18	10 14	2 42	19 28	0 44	24 0	1 11	22 44	2 27	18 34	0 9	18 46	2 12	25 45	7 6	13 30	13 16	14 53			n.a.
W16	23 38	13 52	5 3	20 50	2 27	10 39	2 39	19 39	0 45	23 59	1 11	22 45	2 28	18 34	0 9	18 47	2 13	25 46	7 6	13 34	13 17	14 52			n.a.
T 17	23 43	16 49	4 59	20 36	2 37	11 4	2 36	19 49	0 46	23 58	1 11	22 45	2 28	18 33	0 9	18 47	2 13	25 46	7 6	13 37	13 19	14 51			n.a.
F 18	23 47	18 53	4 39	20 23	2 46	11 30	2 33	20 0	0 46	23 57	1 11	22 46	2 28	18 33	0 9	18 47	2 13	25 47	7 6	13 41	13 20	14 49			n.a.
S 19	23 51	20 0	4 7	20 11	2 55	11 55	2 29	20 10	0 47	23 56	1 11	22 47	2 28	18 32	0 9	18 48	2 13	25 47	7 6	13 45	13 21	14 48			n.a.
S 20	23 55	20 8	3 23	20 0	3 3	12 19	2 26	20 20	0 47	23 55	1 11	22 48	2 29	18 32	0 9	18 48	2 13	25 48	7 6	13 48	13 22	14 47			n.a.
M21	23 58	19 19	2 31	19 49	3 11	12 44	2 22	20 30	0 48	23 54	1 11	22 49	2 29	18 31	0 9	18 48	2 13	25 49	7 7	13 50	13 23	14 45			n.a.
T 22	24 0	17 39	1 32	19 40	3 19	13 9	2 19	20 40	0 48	23 53	1 11	22 50	2 29	18 31	0 9	18 49	2 13	25 49	7 7	13 52	13 24	14 44			n.a.
W23	24 3	15 15	0 30	19 33	3 26	13 33	2 15	20 49	0 49	23 52	1 11	22 51	2 29	18 30	0 9	18 49	2 13	25 50	7 7	13 52	13 25	14 43			n.a.
T 24	24 4	12 13	0s33	19 27	3 32	13 57	2 11	20 59	0 50	23 51	1 12	22 52	2 30	18 30	0 9	18 49	2 13	25 51	7 7	13 52	13 26	14 41			n.a.
F 25	24 6	8 42	1 35	19 22	3 38	14 21	2 8	21 8	0 50	23 50	1 12	22 53	2 30	18 29	0 9	18 50	2 13	25 51	7 7	13 52	13 27	14 40			n.a.
S 26	24 6	4 48	2 34	19 20	3 42	14 45	2 4	21 17	0 51	23 49	1 12	22 55	2 30	18 29	0 9	18 50	2 13	25 52	7 8	13 52	13 28	14 39			n.a.
S 27	24 7	0 40	3 26	19 20	3 45	15 9	2 0	21 26	0 51	23 48	1 12	22 56	2 30	18 28	0 9	18 50	2 13	25 52	7 8	13 52	13 30	14 37			n.a.
M28	24 7	3n35	4 11	19 22	3 47	15 32	1 56	21 35	0 52	23 47	1 12	22 57	2 31	18 28	0 9	18 51	2 13	25 53	7 8	13 52	13 31	14 36			n.a.
T 29	24 6	7 48	4 44	19 26	3 47	15 55	1 52	21 44	0 52	23 46	1 12	22 58	2 31	18 27	0 9	18 51	2 13	25 54	7 8	13 54	13 32	14 35			n.a.
W30	24 5	11 47	5 4	19 32	3 46	16 18	1 49	21 53	0 53	23 45	1 12	22 59	2 31	18 27	0 9	18 52	2 13	25 54	7 8	13 56	13 33	14 33			n.a.
T 31	24n 4	15n18	5s 7	19n41	3s42	16n40	1s45	22n 1	0n53	23s44	1s12	23s 0	2s31	18s27	0s 9	18s52	2s13	25n55	7n 9	13n58	13n34	14s32			n.a.

Julian Day Number = 180614.5, Delta T = 32h46m34s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'27, Lahiri = -61°54'27 Julian Calendar 1 July 4219 BCE == Greg. Calendar 28 May 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

AUGUST 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 27 6	4♋38'24	12♊ 4	12°R54	21♉31	2♊38	9°R43	0°R44	20°R10	15°R 8	22♉58	23°R39	24♌55	21♒13	n.a.	F 1
S 2	18 31 3	5°37'53	26°30	11♋51	22°40	3°16	9♐36	0♒40	20♏ 9	15♒ 7	22°59	23♌31	24°51	21°20	n.a.	S 2
S 3	18 34 59	6°37'25	11♋12	10°43	23°48	3°54	9°30	0°36	20° 7	15° 5	23° 1	23°25	24°48	21°27	n.a.	S 3
M 4	18 38 56	7°36'58	26° 4	9°33	24°57	4°32	9°24	0°31	20° 6	15° 4	23° 2	23°20	24°45	21°33	n.a.	M 4
T 5	18 42 52	8°36'34	10♌56	8°23	26° 6	5° 9	9°18	0°27	20° 5	15° 3	23° 4	23°17	24°42	21°40	n.a.	T 5
W 6	18 46 49	9°36'12	25°41	7°13	27°15	5°47	9°12	0°23	20° 3	15° 2	23° 5	23°D17	24°39	21°47	n.a.	W 6
T 7	18 50 45	10°35'52	10♍14	6° 7	28°24	6°25	9° 6	0°18	20° 2	15° 0	23° 6	23°17	24°36	21°53	n.a.	T 7
F 8	18 54 42	11°35'34	24°30	5° 6	29°33	7° 3	9° 0	0°14	20° 1	14°59	23° 8	23°19	24°32	22° 0	n.a.	F 8
S 9	18 58 38	12°35'17	8♎29	4°11	0♊42	7°40	8°55	0° 9	20° 0	14°58	23° 9	23°R20	24°29	22° 7	n.a.	S 9
S 10	19 2 35	13°35'03	22°10	3°25	1°52	8°18	8°50	0° 4	19°58	14°56	23°10	23°19	24°26	22°13	n.a.	S 10
M11	19 6 32	14°34'51	5♏34	2°49	3° 2	8°56	8°45	29♑59	19°57	14°55	23°11	23°17	24°23	22°20	n.a.	M11
T 12	19 10 28	15°34'40	18°42	2°22	4°12	9°34	8°40	29°55	19°56	14°53	23°13	23°14	24°20	22°27	n.a.	T 12
W13	19 14 25	16°34'32	1♐36	2° 7	5°22	10°11	8°35	29°50	19°55	14°52	23°14	23° 9	24°17	22°33	n.a.	W13
T 14	19 18 21	17°34'25	14°16	2°D 3	6°32	10°49	8°30	29°46	19°54	14°50	23°15	23° 2	24°13	22°40	n.a.	T 14
F 15	19 22 18	18°34'21	26°45	2°10	7°42	11°27	8°26	29°41	19°53	14°49	23°16	22°56	24°10	22°46	n.a.	F 15
S 16	19 26 14	19°34'19	9♑ 2	2°27	8°53	12° 4	8°22	29°36	19°53	14°47	23°17	22°50	24° 7	22°53	n.a.	S 16
S 17	19 30 11	20°34'19	21°10	2°55	10° 4	12°42	8°18	29°31	19°52	14°46	23°19	22°45	24° 4	23° 0	n.a.	S 17
M18	19 34 7	21°34'21	3♒ 9	3°32	11°14	13°20	8°14	29°26	19°51	14°44	23°20	22°42	24° 1	23° 6	n.a.	M18
T 19	19 38 4	22°34'25	15° 1	4°18	12°25	13°58	8°10	29°22	19°50	14°43	23°21	22°40	23°57	23°13	n.a.	T 19
W20	19 42 0	23°34'32	26°49	5°12	13°36	14°35	8° 7	29°17	19°50	14°41	23°22	22°D40	23°54	23°20	n.a.	W20
T 21	19 45 57	24°34'41	8♓35	6°13	14°48	15°13	8° 3	29°12	19°49	14°40	23°23	22°41	23°51	23°26	n.a.	T 21
F 22	19 49 53	25°34'51	20°23	7°20	15°59	15°51	8° 0	29° 7	19°48	14°38	23°24	22°43	23°48	23°33	n.a.	F 22
S 23	19 53 50	26°35'05	2♈18	8°32	17°10	16°28	7°57	29° 2	19°48	14°37	23°25	22°45	23°45	23°40	n.a.	S 23
S 24	19 57 46	27°35'20	14°23	9°49	18°22	17° 6	7°55	28°57	19°47	14°35	23°26	22°46	23°42	23°46	n.a.	S 24
M25	20 1 43	28°35'38	26°44	11°11	19°34	17°43	7°52	28°52	19°47	14°33	23°27	22°R47	23°38	23°53	n.a.	M25
T 26	20 5 40	29°35'58	9♉24	12°36	20°46	18°21	7°50	28°47	19°47	14°32	23°28	22°46	23°35	24° 0	n.a.	T 26
W27	20 9 36	0♌36'21	22°29	14° 3	21°58	18°59	7°47	28°42	19°46	14°30	23°29	22°45	23°32	24° 6	n.a.	W27
T 28	20 13 33	1°36'46	6♊ 1	15°33	23°10	19°36	7°45	28°37	19°46	14°29	23°30	22°43	23°29	24°13	n.a.	T 28
F 29	20 17 29	2°37'13	20° 1	17° 5	24°22	20°14	7°44	28°32	19°46	14°27	23°30	22°40	23°26	24°20	n.a.	F 29
S 30	20 21 26	3°37'42	4♋28	18°39	25°34	20°52	7°42	28°27	19°46	14°25	23°31	22°37	23°23	24°26	n.a.	S 30
S 31	20 25 22	4♌38'13	19♋17	20♋14	26♊47	21♊29	7♐41	28♑22	19♏46	14♒24	23♉32	22♌35	23♌19	24♒33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	24n 2	18n 3	4s52	19n52	3s37	17n 2	1s41	22n 9	0n54	23s43	1s12	23s 1	2s31	18s26	0s 9	18s52	2s14	25n55	7n 9	14n 1	13n35	14s31		n.a.
S 2	23 59	19 45	4 19	20 6	3 29	17 24	1 37	22 18	0 55	23 42	1 12	23 2	2 32	18 26	0 9	18 53	2 14	25 56	7 9	14 3	13 36	14 29		n.a.
S 3	23 56	20 11	3 28	20 21	3 20	17 45	1 33	22 26	0 55	23 41	1 12	23 3	2 32	18 25	0 9	18 53	2 14	25 57	7 9	14 6	13 37	14 28		n.a.
M 4	23 53	19 13	2 22	20 38	3 8	18 6	1 29	22 33	0 56	23 40	1 12	23 5	2 32	18 25	0 9	18 54	2 14	25 57	7 9	14 7	13 38	14 27		n.a.
T 5	23 49	16 55	1 7	20 56	2 55	18 27	1 25	22 41	0 56	23 39	1 12	23 6	2 32	18 25	0 9	18 54	2 14	25 58	7 10	14 8	13 39	14 25		n.a.
W 6	23 45	13 31	0n13	21 16	2 39	18 47	1 21	22 49	0 57	23 38	1 12	23 7	2 32	18 24	0 9	18 55	2 14	25 58	7 10	14 8	13 41	14 24		n.a.
T 7	23 41	9 20	1 31	21 36	2 22	19 7	1 17	22 56	0 57	23 37	1 12	23 8	2 32	18 24	0 9	18 55	2 14	25 59	7 10	14 8	13 42	14 23		n.a.
F 8	23 35	4 42	2 42	21 57	2 4	19 26	1 13	23 3	0 58	23 37	1 12	23 9	2 33	18 24	0 9	18 55	2 14	25 59	7 10	14 8	13 43	14 21		n.a.
S 9	23 30	0s 5	3 41	22 18	1 45	19 45	1 9	23 10	0 59	23 36	1 12	23 10	2 33	18 23	0 9	18 56	2 14	26 0	7 10	14 7	13 44	14 20		n.a.
S 10	23 24	4 46	4 27	22 38	1 26	20 4	1 5	23 17	0 59	23 35	1 12	23 11	2 33	18 23	0 9	18 56	2 14	26 1	7 11	14 8	13 45	14 18		n.a.
M11	23 17	9 6	4 57	22 59	1 6	20 21	1 1	23 24	1 0	23 34	1 12	23 13	2 33	18 23	0 9	18 57	2 14	26 1	7 11	14 8	13 46	14 17		n.a.
T 12	23 10	12 55	5 10	23 19	0 47	20 39	0 57	23 30	1 0	23 33	1 12	23 14	2 33	18 22	0 9	18 57	2 14	26 2	7 11	14 9	13 47	14 16		n.a.
W13	23 3	16 2	5 8	23 38	0 28	20 56	0 53	23 37	1 1	23 32	1 12	23 15	2 33	18 22	0 9	18 58	2 14	26 2	7 11	14 11	13 48	14 14		n.a.
T 14	22 55	18 21	4 50	23 56	0 10	21 12	0 49	23 43	1 1	23 32	1 12	23 16	2 33	18 22	0 9	18 58	2 14	26 3	7 12	14 13	13 49	14 13		n.a.
F 15	22 47	19 45	4 19	24 13	0n 7	21 28	0 45	23 49	1 2	23 31	1 12	23 17	2 34	18 22	0 9	18 59	2 14	26 3	7 12	14 15	13 50	14 12		n.a.
S 16	22 38	20 12	3 36	24 28	0 23	21 44	0 41	23 55	1 3	23 30	1 12	23 19	2 34	18 21	0 9	18 59	2 14	26 4	7 12	14 17	13 51	14 10		n.a.
S 17	22 29	19 42	2 44	24 42	0 38	21 58	0 37	24 0	1 3	23 29	1 12	23 20	2 34	18 21	0 9	19 0	2 14	26 4	7 12	14 19	13 52	14 9		n.a.
M18	22 20	18 18	1 45	24 55	0 51	22 13	0 33	24 6	1 4	23 29	1 12	23 21	2 34	18 21	0 9	19 0	2 14	26 5	7 13	14 20	13 54	14 7		n.a.
T 19	22 10	16 7	0 42	25 6	1 3	22 26	0 30	24 11	1 4	23 28	1 12	23 22	2 34	18 21	0 9	19 1	2 14	26 6	7 13	14 21	13 55	14 6		n.a.
W20	21 59	13 17	0s23	25 15	1 14	22 39	0 26	24 16	1 5	23 28	1 12	23 23	2 34	18 21	0 9	19 1	2 14	26 6	7 13	14 21	13 56	14 4		n.a.
T 21	21 49	9 55	1 27	25 22	1 24	22 51	0 22	24 21	1 5	23 27	1 12	23 24	2 34	18 20	0 9	19 2	2 14	26 7	7 13	14 20	13 57	14 3		n.a.
F 22	21 37	6 9	2 27	25 26	1 32	23 3	0 18	24 26	1 6	23 26	1 12	23 25	2 34	18 20	0 9	19 2	2 14	26 7	7 14	14 20	13 58	14 2		n.a.
S 23	21 26	2 8	3 21	25 29	1 39	23 14	0 14	24 31	1 7	23 26	1 12	23 27	2 34	18 20	0 9	19 3	2 14	26 8	7 14	14 19	13 59	14 0		n.a.
S 24	21 14	2n 2	4 8	25 29	1 45	23 25	0 11	24 35	1 7	23 25	1 12	23 28	2 34	18 20	0 9	19 3	2 14	26 8	7 14	14 19	14 0	13 59		n.a.
M25	21 1	6 11	4 44	25 28	1 50	23 35	0 7	24 39	1 8	23 25	1 11	23 29	2 34	18 20	0 9	19 4	2 15	26 9	7 14	14 19	14 1	13 57		n.a.
T 26	20 48	10 11	5 7	25 24	1 54	23 44	0 3	24 43	1 8	23 24	1 11	23 30	2 34	18 20	0 9	19 4	2 15	26 9	7 15	14 19	14 2	13 56		n.a.
W27	20 35	13 49	5 16	25 18	1 57	23 52	0n 0	24 47	1 9	23 24	1 11	23 31	2 35	18 20	0 10	19 5	2 15	26 10	7 15	14 19	14 3	13 55		n.a.
T 28	20 22	16 52	5 8	25 9	1 59	24 0	0 4	24 51	1 10	23 24	1 11	23 32	2 35	18 20	0 10	19 5	2 15	26 10	7 15	14 20	14 4	13 53		n.a.
F 29	20 8	19 4	4 41	24 59	2 1	24 7	0 7	24 55	1 10	23 23	1 11	23 33	2 35	18 20	0 10	19 6	2 15	26 11	7 15	14 21	14 5	13 52		n.a.
S 30	19 53	20 7	3 56	24 47	2 1	24 13	0 11	24 58	1 11	23 23	1 11	23 34	2 35	18 20	0 10	19 6	2 15	26 11	7 16	14 22	14 6	13 50		n.a.
S 31	19n38	19n49	2s54	24n32	2n 1	24n19	0n14	25n 1	1n11	23s23	1s11	23s35	2s35	18s20	0s10	19s 7	2s15	26n12	7n16	14n23	14n 8	13s49		n.a.

Julian Day Number = 180645.5, Delta T = 32h46m30s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'23, Lahiri = -61°54'23 Julian Calendar 1 Aug. 4219 BCE == Greg. Calendar 28 June 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

SEPTEMBER 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 29 19	5♌38'47	4♌20	21♋50	27♊59	22♊ 7	7°R40	28°R17	19°R46	14°R22	23♉33	22°R33	23♌16	24♒39	n.a.	M 1
T 2	20 33 15	6°39'22	19°30	23°26	29°12	22°44	7♐39	28♑13	19°D45	14♒20	23°34	22°D33	23°13	24°46	n.a.	T 2
W 3	20 37 12	7°39'59	4♍37	25° 4	0♋24	23°22	7°38	28° 8	19♏46	14°19	23°34	22♌33	23°10	24°53	n.a.	W 3
T 4	20 41 8	8°40'37	19°31	26°41	1°37	23°59	7°38	28° 3	19°46	14°17	23°35	22°34	23° 7	24°59	n.a.	T 4
F 5	20 45 5	9°41'17	4♎ 7	28°19	2°50	24°37	7°37	27°58	19°46	14°15	23°36	22°35	23° 3	25° 6	n.a.	F 5
S 6	20 49 1	10°41'59	18°20	29°57	4° 3	25°14	7°D37	27°53	19°46	14°13	23°36	22°36	23° 0	25°13	n.a.	S 6
S 7	20 52 58	11°42'42	2♏ 9	1♌35	5°16	25°52	7°37	27°49	19°46	14°12	23°37	22°36	22°57	25°19	n.a.	S 7
M 8	20 56 55	12°43'26	15°33	3°13	6°29	26°29	7°37	27°44	19°46	14°10	23°37	22°R37	22°54	25°26	n.a.	M 8
T 9	21 0 51	13°44'12	28°36	4°51	7°42	27° 7	7°38	27°39	19°47	14° 8	23°38	22°36	22°51	25°33	n.a.	T 9
W10	21 4 48	14°44'59	11♐19	6°29	8°55	27°44	7°39	27°35	19°47	14° 7	23°39	22°35	22°48	25°39	n.a.	W10
T 11	21 8 44	15°45'48	23°47	8° 7	10° 9	28°22	7°40	27°30	19°48	14° 5	23°39	22°35	22°44	25°46	n.a.	T 11
F 12	21 12 41	16°46'38	6♑ 1	9°45	11°22	28°59	7°41	27°26	19°48	14° 3	23°40	22°34	22°41	25°53	n.a.	F 12
S 13	21 16 37	17°47'30	18° 5	11°22	12°36	29°37	7°42	27°21	19°49	14° 2	23°40	22°33	22°38	25°59	n.a.	S 13
S 14	21 20 34	18°48'23	0♒ 1	12°59	13°49	0♋14	7°44	27°17	19°49	14° 0	23°40	22°32	22°35	26° 6	n.a.	S 14
M15	21 24 30	19°49'17	11°53	14°36	15° 3	0°51	7°45	27°12	19°50	13°58	23°41	22°32	22°32	26°13	n.a.	M15
T 16	21 28 27	20°50'13	23°41	16°13	16°17	1°29	7°47	27° 8	19°51	13°56	23°41	22°D32	22°29	26°19	n.a.	T 16
W17	21 32 23	21°51'10	5♓29	17°49	17°31	2° 6	7°49	27° 4	19°51	13°55	23°41	22°32	22°25	26°26	n.a.	W17
T 18	21 36 20	22°52'08	17°18	19°25	18°44	2°44	7°52	27° 0	19°52	13°53	23°42	22°R32	22°22	26°32	n.a.	T 18
F 19	21 40 17	23°53'08	29°11	21° 1	19°58	3°21	7°54	26°55	19°53	13°51	23°42	22°32	22°19	26°39	n.a.	F 19
S 20	21 44 13	24°54'10	11♈10	22°37	21°12	3°58	7°57	26°51	19°54	13°50	23°42	22°32	22°16	26°46	n.a.	S 20
S 21	21 48 10	25°55'13	23°18	24°13	22°27	4°36	8° 0	26°47	19°55	13°48	23°42	22°32	22°13	26°52	n.a.	S 21
M22	21 52 6	26°56'17	5♉40	25°48	23°41	5°13	8° 3	26°43	19°56	13°46	23°43	22°31	22° 9	26°59	n.a.	M22
T 23	21 56 3	27°57'23	18°18	27°23	24°55	5°50	8° 6	26°40	19°57	13°45	23°43	22°31	22° 6	27° 6	n.a.	T 23
W24	21 59 59	28°58'31	1♊16	28°58	26° 9	6°27	8°10	26°36	19°58	13°43	23°43	22°D31	22° 3	27°12	n.a.	W24
T 25	22 3 56	29°59'40	14°38	0♍33	27°23	7° 5	8°13	26°32	19°59	13°42	23°43	22°31	22° 0	27°19	n.a.	T 25
F 26	22 7 52	1♍ 0'50	28°25	2° 8	28°38	7°42	8°17	26°29	20° 1	13°40	23°43	22°31	21°57	27°26	n.a.	F 26
S 27	22 11 49	2° 2'02	12♋38	3°42	29°52	8°19	8°21	26°25	20° 2	13°38	23°43	22°32	21°54	27°32	n.a.	S 27
S 28	22 15 46	3° 3'15	27°16	5°17	1♌ 7	8°56	8°26	26°22	20° 3	13°37	23°R43	22°33	21°50	27°39	n.a.	S 28
M29	22 19 42	4° 4'30	12♌13	6°51	2°21	9°34	8°30	26°18	20° 5	13°35	23°43	22°34	21°47	27°46	n.a.	M29
T 30	22 23 39	5♍ 5'45	27♌24	8♍26	3♌36	10♋11	8♐35	26♑15	20♏ 6	13♒34	23♉43	22°R34	21♌44	27♒52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n23	18n 7	1s39	24n16	2n 1	24n24	0n18	25n 4	1n12	23s22	1s11	23s36	2s35	18s20	0s10	19s 7	2s15	26n12	7n16	14n23	14n 9	13s47		n.a.
T 2	19 8	15 7	0 17	23 58	1 59	24 28	0 21	25 7	1 12	23 22	1 11	23 37	2 35	18 20	0 10	19 8	2 15	26 12	7 16	14 23	14 10	13 46		n.a.
W 3	18 52	11 7	1n 7	23 39	1 58	24 31	0 24	25 10	1 13	23 22	1 11	23 39	2 35	18 20	0 10	19 9	2 15	26 13	7 17	14 23	14 11	13 44		n.a.
T 4	18 36	6 28	2 24	23 18	1 55	24 34	0 28	25 12	1 14	23 22	1 11	23 40	2 35	18 20	0 10	19 9	2 15	26 13	7 17	14 23	14 12	13 43		n.a.
F 5	18 19	1 32	3 31	22 55	1 53	24 36	0 31	25 14	1 14	23 21	1 11	23 41	2 35	18 20	0 10	19 10	2 15	26 14	7 17	14 23	14 13	13 41		n.a.
S 6	18 3	3s21	4 23	22 31	1 49	24 37	0 34	25 16	1 15	23 21	1 11	23 41	2 35	18 20	0 10	19 10	2 15	26 14	7 18	14 22	14 14	13 40		n.a.
S 7	17 45	7 55	4 58	22 5	1 46	24 37	0 37	25 18	1 15	23 21	1 10	23 42	2 35	18 20	0 10	19 11	2 15	26 15	7 18	14 22	14 15	13 39		n.a.
M 8	17 28	11 56	5 15	21 38	1 42	24 37	0 40	25 20	1 16	23 21	1 10	23 43	2 35	18 20	0 10	19 11	2 15	26 15	7 18	14 22	14 16	13 37		n.a.
T 9	17 10	15 17	5 16	21 10	1 38	24 36	0 43	25 22	1 17	23 21	1 10	23 44	2 35	18 20	0 10	19 12	2 15	26 16	7 18	14 22	14 17	13 36		n.a.
W10	16 52	17 48	5 1	20 41	1 34	24 34	0 46	25 23	1 17	23 21	1 10	23 45	2 35	18 20	0 10	19 12	2 15	26 16	7 19	14 22	14 18	13 34		n.a.
T 11	16 34	19 26	4 32	20 11	1 29	24 31	0 48	25 24	1 18	23 21	1 10	23 46	2 35	18 20	0 10	19 13	2 15	26 16	7 19	14 23	14 19	13 33		n.a.
F 12	16 15	20 8	3 51	19 39	1 24	24 28	0 51	25 25	1 18	23 21	1 10	23 47	2 34	18 20	0 10	19 13	2 15	26 17	7 19	14 23	14 20	13 31		n.a.
S 13	15 56	19 53	3 0	19 7	1 19	24 24	0 54	25 26	1 19	23 22	1 10	23 48	2 34	18 20	0 10	19 14	2 15	26 17	7 20	14 23	14 21	13 30		n.a.
S 14	15 37	18 44	2 2	18 34	1 14	24 19	0 57	25 26	1 20	23 22	1 10	23 49	2 34	18 21	0 10	19 14	2 15	26 18	7 20	14 23	14 23	13 28		n.a.
M15	15 17	16 46	0 59	18 0	1 8	24 13	0 59	25 27	1 20	23 22	1 10	23 50	2 34	18 21	0 10	19 15	2 15	26 18	7 20	14 23	14 24	13 27		n.a.
T 16	14 57	14 6	0s 6	17 25	1 3	24 7	1 2	25 27	1 21	23 22	1 10	23 50	2 34	18 21	0 10	19 15	2 15	26 18	7 20	14 23	14 25	13 25		n.a.
W17	14 37	10 52	1 11	16 49	0 57	23 59	1 4	25 27	1 21	23 22	1 9	23 51	2 34	18 21	0 10	19 16	2 15	26 19	7 21	14 23	14 26	13 24		n.a.
T 18	14 17	7 12	2 14	16 13	0 51	23 51	1 6	25 27	1 22	23 23	1 9	23 52	2 34	18 21	0 10	19 16	2 15	26 19	7 21	14 23	14 27	13 22		n.a.
F 19	13 56	3 14	3 10	15 36	0 45	23 43	1 9	25 27	1 23	23 23	1 9	23 53	2 34	18 22	0 10	19 17	2 15	26 19	7 21	14 23	14 28	13 21		n.a.
S 20	13 35	0n53	3 59	14 58	0 39	23 33	1 11	25 26	1 23	23 23	1 9	23 53	2 34	18 22	0 10	19 17	2 15	26 20	7 22	14 24	14 29	13 19		n.a.
S 21	13 14	5 1	4 38	14 20	0 33	23 23	1 13	25 26	1 24	23 24	1 9	23 54	2 34	18 22	0 10	19 18	2 15	26 20	7 22	14 24	14 30	13 18		n.a.
M22	12 53	9 0	5 5	13 41	0 27	23 12	1 15	25 25	1 24	23 24	1 9	23 55	2 34	18 22	0 10	19 18	2 15	26 20	7 22	14 24	14 31	13 16		n.a.
T 23	12 31	12 41	5 17	13 2	0 20	23 0	1 17	25 24	1 25	23 25	1 9	23 55	2 34	18 23	0 10	19 19	2 15	26 21	7 22	14 24	14 32	13 15		n.a.
W24	12 9	15 52	5 15	12 23	0 14	22 48	1 19	25 23	1 26	23 25	1 9	23 56	2 33	18 23	0 10	19 19	2 15	26 21	7 23	14 24	14 33	13 13		n.a.
T 25	11 47	18 19	4 55	11 42	0 8	22 35	1 20	25 21	1 26	23 26	1 9	23 57	2 33	18 23	0 10	19 20	2 15	26 21	7 23	14 24	14 34	13 12		n.a.
F 26	11 25	19 48	4 18	11 2	0 1	22 21	1 22	25 20	1 27	23 26	1 9	23 57	2 33	18 24	0 10	19 20	2 15	26 22	7 23	14 24	14 35	13 10		n.a.
S 27	11 3	20 6	3 24	10 21	0s 5	22 7	1 24	25 18	1 27	23 27	1 8	23 58	2 33	18 24	0 10	19 20	2 15	26 22	7 24	14 23	14 36	13 9		n.a.
S 28	10 40	19 4	2 16	9 40	0 11	21 52	1 25	25 16	1 28	23 27	1 8	23 58	2 33	18 24	0 10	19 21	2 15	26 22	7 24	14 23	14 37	13 7		n.a.
M29	10 17	16 42	0 57	8 58	0 18	21 36	1 27	25 14	1 29	23 28	1 8	23 59	2 33	18 25	0 10	19 21	2 15	26 22	7 24	14 23	14 38	13 6		n.a.
T 30	9n54	13n 8	0n27	8n16	0s24	21n20	1n28	25n12	1n29	23s29	1s 8	24s 0	2s33	18s25	0s10	19s22	2s15	26n23	7n24	14n23	14n39	13s 4		n.a.

Julian Day Number = 180676.5, Delta T = 32h46m27s
Ecliptic obliquity = 24°06'57, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'19, Lahiri = -61°54'18 Julian Calendar 1 Sept. 4219 BCE == Greg. Calendar 29 July 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

OCTOBER 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 27 35	6♍ 7'01	12♍38	10♍ 0	4♌50	10♋48	8♐40	26°R12	20♏ 7	13°R32	23°R43	22°R33	21♌41	27♒59	n.a.	W 1
T 2	22 31 32	7° 8'18	27°45	11°34	6° 5	11°25	8°45	26♑ 9	20° 9	13♒31	23♉43	22♌32	21°38	28° 6	n.a.	T 2
F 3	22 35 28	8° 9'36	12♎37	13° 8	7°20	12° 2	8°50	26° 6	20°10	13°29	23°43	22°30	21°34	28°12	n.a.	F 3
S 4	22 39 25	9°10'54	27° 6	14°43	8°34	12°39	8°55	26° 3	20°12	13°27	23°43	22°28	21°31	28°19	n.a.	S 4
S 5	22 43 21	10°12'13	11♏ 9	16°17	9°49	13°16	9° 1	26° 0	20°14	13°26	23°42	22°26	21°28	28°25	n.a.	S 5
M 6	22 47 18	11°13'33	24°43	17°51	11° 4	13°53	9° 6	25°57	20°15	13°25	23°42	22°24	21°25	28°32	n.a.	M 6
T 7	22 51 15	12°14'53	7♐50	19°25	12°19	14°30	9°12	25°55	20°17	13°23	23°42	22°D23	21°22	28°39	n.a.	T 7
W 8	22 55 11	13°16'13	20°33	20°59	13°33	15° 7	9°18	25°52	20°19	13°22	23°42	22°23	21°19	28°45	n.a.	W 8
T 9	22 59 8	14°17'34	2♑56	22°34	14°48	15°44	9°25	25°50	20°21	13°20	23°41	22°24	21°15	28°52	n.a.	T 9
F 10	23 3 4	15°18'55	15° 3	24° 8	16° 3	16°21	9°31	25°47	20°23	13°19	23°41	22°26	21°12	28°59	n.a.	F 10
S 11	23 7 1	16°20'16	27° 0	25°42	17°18	16°58	9°38	25°45	20°25	13°17	23°41	22°28	21° 9	29° 5	n.a.	S 11
S 12	23 10 57	17°21'37	8♒50	27°17	18°33	17°35	9°44	25°43	20°26	13°16	23°40	22°29	21° 6	29°12	n.a.	S 12
M13	23 14 54	18°22'59	20°37	28°51	19°48	18°12	9°51	25°41	20°28	13°15	23°40	22°R30	21° 3	29°19	n.a.	M13
T 14	23 18 51	19°24'21	2♓24	0♎25	21° 3	18°49	9°58	25°39	20°31	13°13	23°39	22°30	21° 0	29°25	n.a.	T 14
W15	23 22 47	20°25'43	14°15	1°59	22°18	19°25	10° 5	25°37	20°33	13°12	23°39	22°28	20°56	29°32	n.a.	W15
T 16	23 26 44	21°27'06	26°10	3°33	23°33	20° 2	10°13	25°36	20°35	13°11	23°38	22°24	20°53	29°39	n.a.	T 16
F 17	23 30 40	22°28'29	8♈11	5° 7	24°48	20°39	10°20	25°34	20°37	13°10	23°38	22°20	20°50	29°45	n.a.	F 17
S 18	23 34 37	23°29'52	20°22	6°41	26° 3	21°16	10°28	25°33	20°39	13° 8	23°37	22°14	20°47	29°52	n.a.	S 18
S 19	23 38 33	24°31'15	2♉41	8°15	27°18	21°52	10°36	25°31	20°41	13° 7	23°37	22° 8	20°44	29°59	n.a.	S 19
M20	23 42 30	25°32'39	15°12	9°48	28°33	22°29	10°44	25°30	20°44	13° 6	23°36	22° 2	20°40	0♓ 5	n.a.	M20
T 21	23 46 26	26°34'03	27°57	11°20	29°48	23° 6	10°52	25°29	20°46	13° 5	23°35	21°58	20°37	0°12	n.a.	T 21
W22	23 50 23	27°35'27	10♊56	12°53	1♍ 3	23°42	11° 0	25°28	20°48	13° 4	23°35	21°55	20°34	0°18	n.a.	W22
T 23	23 54 20	28°36'52	24°13	14°24	2°18	24°19	11° 9	25°27	20°51	13° 3	23°34	21°D53	20°31	0°25	n.a.	T 23
F 24	23 58 16	29°38'17	7♋49	15°55	3°34	24°55	11°17	25°26	20°53	13° 2	23°33	21°53	20°28	0°32	n.a.	F 24
S 25	0 2 13	0♎39'42	21°46	17°24	4°49	25°32	11°26	25°26	20°56	13° 1	23°33	21°55	20°25	0°38	n.a.	S 25
S 26	0 6 9	1°41'07	6♌ 3	18°53	6° 4	26° 8	11°35	25°25	20°58	13° 0	23°32	21°56	20°21	0°45	n.a.	S 26
M27	0 10 6	2°42'33	20°40	20°20	7°19	26°45	11°44	25°25	21° 1	12°59	23°31	21°R57	20°18	0°52	n.a.	M27
T 28	0 14 3	3°43'58	5♍33	21°44	8°34	27°21	11°53	25°24	21° 3	12°58	23°30	21°56	20°15	0°58	n.a.	T 28
W29	0 17 59	4°45'23	20°34	23° 7	9°49	27°57	12° 2	25°24	21° 6	12°57	23°29	21°53	20°12	1° 5	n.a.	W29
T 30	0 21 56	5°46'48	5♎36	24°27	11° 5	28°34	12°11	25°D24	21° 9	12°56	23°28	21°48	20° 9	1°12	n.a.	T 30
F 31	0 25 52	6♎48'13	20♎28	25♎44	12♍20	29♋10	12♐21	25♑24	21♏11	12♒55	23♉28	21♌42	20♌ 5	1♓18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	9n31	8n41	1n49	7n34	0s30	21n 3	1n30	25n 9	1n30	23s29	1s 8	24s 0	2s33	18s26	0s10	19s22	2s15	26n23	7n25	14n23	14n41	13s 2			n.a.
T 2	9 8	3 42	3 3	6 52	0 36	20 45	1 31	25 7	1 30	23 30	1 8	24 0	2 32	18 26	0 10	19 23	2 14	26 23	7 25	14 23	14 42	13 1			n.a.
F 3	8 45	1s24	4 3	6 9	0 42	20 26	1 32	25 4	1 31	23 31	1 8	24 1	2 32	18 26	0 10	19 23	2 14	26 23	7 25	14 24	14 43	12 59			n.a.
S 4	8 21	6 17	4 46	5 27	0 48	20 8	1 33	25 1	1 32	23 31	1 8	24 1	2 32	18 27	0 10	19 24	2 14	26 24	7 26	14 25	14 44	12 58			n.a.
S 5	7 57	10 41	5 11	4 44	0 54	19 48	1 34	24 58	1 32	23 32	1 8	24 2	2 32	18 27	0 10	19 24	2 14	26 24	7 26	14 26	14 45	12 56			n.a.
M 6	7 33	14 22	5 16	4 1	1 0	19 28	1 35	24 54	1 33	23 33	1 7	24 2	2 32	18 28	0 10	19 24	2 14	26 24	7 26	14 26	14 46	12 55			n.a.
T 7	7 9	17 13	5 5	3 18	1 6	19 7	1 36	24 51	1 34	23 34	1 7	24 2	2 32	18 28	0 10	19 25	2 14	26 24	7 26	14 26	14 47	12 53			n.a.
W 8	6 45	19 7	4 39	2 35	1 12	18 46	1 37	24 47	1 34	23 35	1 7	24 3	2 31	18 29	0 10	19 25	2 14	26 24	7 27	14 26	14 48	12 52			n.a.
T 9	6 21	20 4	4 1	1 51	1 17	18 24	1 37	24 44	1 35	23 36	1 7	24 3	2 31	18 29	0 10	19 26	2 14	26 25	7 27	14 26	14 49	12 50			n.a.
F 10	5 57	20 3	3 12	1 8	1 22	18 2	1 38	24 40	1 35	23 37	1 7	24 3	2 31	18 30	0 10	19 26	2 14	26 25	7 27	14 25	14 50	12 48			n.a.
S 11	5 32	19 7	2 16	0 25	1 28	17 39	1 39	24 35	1 36	23 37	1 7	24 4	2 31	18 30	0 10	19 26	2 14	26 25	7 27	14 25	14 51	12 47			n.a.
S 12	5 8	17 22	1 15	0s18	1 33	17 15	1 39	24 31	1 37	23 38	1 7	24 4	2 31	18 31	0 10	19 27	2 14	26 25	7 28	14 24	14 52	12 45			n.a.
M13	4 43	14 52	0 10	1 1	1 37	16 52	1 39	24 27	1 37	23 39	1 7	24 4	2 30	18 31	0 10	19 27	2 14	26 25	7 28	14 24	14 53	12 44			n.a.
T 14	4 18	11 45	0s54	1 43	1 42	16 27	1 40	24 22	1 38	23 40	1 7	24 4	2 30	18 32	0 10	19 27	2 14	26 25	7 28	14 24	14 54	12 42			n.a.
W15	3 54	8 9	1 57	2 26	1 46	16 2	1 40	24 17	1 38	23 41	1 7	24 4	2 30	18 33	0 10	19 28	2 14	26 26	7 29	14 25	14 55	12 41			n.a.
T 16	3 29	4 13	2 55	3 8	1 50	15 37	1 40	24 12	1 39	23 42	1 6	24 4	2 30	18 33	0 10	19 28	2 14	26 26	7 29	14 26	14 56	12 39			n.a.
F 17	3 4	0 5	3 45	3 49	1 54	15 11	1 40	24 7	1 40	23 43	1 6	24 5	2 30	18 34	0 10	19 28	2 14	26 26	7 29	14 28	14 57	12 37			n.a.
S 18	2 39	4n 5	4 26	4 31	1 57	14 45	1 40	24 2	1 40	23 44	1 6	24 5	2 29	18 34	0 10	19 29	2 14	26 26	7 29	14 30	14 58	12 36			n.a.
S 19	2 14	8 9	4 55	5 12	2 0	14 19	1 40	23 57	1 41	23 46	1 6	24 5	2 29	18 35	0 10	19 29	2 14	26 26	7 30	14 32	14 59	12 34			n.a.
M20	1 49	11 55	5 10	5 52	2 3	13 52	1 40	23 51	1 42	23 47	1 6	24 5	2 29	18 36	0 10	19 29	2 14	26 26	7 30	14 33	15 0	12 33			n.a.
T 21	1 24	15 13	5 10	6 31	2 5	13 24	1 40	23 45	1 42	23 48	1 6	24 5	2 29	18 36	0 10	19 30	2 14	26 26	7 30	14 35	15 1	12 31			n.a.
W22	0 59	17 51	4 55	7 10	2 7	12 57	1 39	23 39	1 43	23 49	1 6	24 5	2 29	18 37	0 10	19 30	2 14	26 26	7 30	14 36	15 2	12 29			n.a.
T 23	0 34	19 35	4 24	7 48	2 9	12 29	1 39	23 33	1 44	23 50	1 6	24 5	2 28	18 38	0 10	19 30	2 14	26 26	7 31	14 36	15 4	12 28			n.a.
F 24	0 9	20 16	3 38	8 25	2 10	12 0	1 38	23 27	1 44	23 51	1 6	24 5	2 28	18 38	0 10	19 30	2 14	26 26	7 31	14 36	15 5	12 26			n.a.
S 25	0s16	19 43	2 37	9 1	2 10	11 31	1 38	23 21	1 45	23 52	1 6	24 5	2 28	18 39	0 10	19 31	2 14	26 26	7 31	14 36	15 6	12 25			n.a.
S 26	0 41	17 55	1 26	9 35	2 9	11 2	1 37	23 15	1 45	23 53	1 6	24 4	2 28	18 40	0 10	19 31	2 13	26 26	7 31	14 35	15 7	12 23			n.a.
M27	1 6	14 54	0 7	10 8	2 8	10 33	1 37	23 8	1 46	23 55	1 6	24 4	2 28	18 40	0 10	19 31	2 13	26 26	7 32	14 35	15 8	12 21			n.a.
T 28	1 31	10 52	1n13	10 39	2 7	10 4	1 36	23 1	1 47	23 56	1 5	24 4	2 27	18 41	0 10	19 31	2 13	26 26	7 32	14 35	15 9	12 20			n.a.
W29	1 56	6 7	2 29	11 9	2 4	9 34	1 35	22 54	1 47	23 57	1 5	24 4	2 27	18 42	0 10	19 32	2 13	26 26	7 32	14 36	15 10	12 18			n.a.
T 30	2 21	0 59	3 34	11 36	2 1	9 4	1 34	22 47	1 48	23 58	1 5	24 4	2 27	18 42	0 10	19 32	2 13	26 26	7 32	14 38	15 11	12 16			n.a.
F 31	2s46	4s 9	4n24	12s 1	1s57	8n33	1n33	22n40	1n49	23s59	1s 5	24s 4	2s27	18s43	0s10	19s32	2s13	26n26	7n33	14n40	15n12	12s15			n.a.

Julian Day Number = 180706.5, Delta T = 32h46m24s
Ecliptic obliquity = 24°06'58, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'15, Lahiri = -61°54'14 Julian Calendar 1 Oct. 4219 BCE == Greg. Calendar 28 Aug. 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

NOVEMBER 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 29 49	7♎49'37	5♏ 3	26♎57	13♍35	29♋46	12♐31	25♑24	21♏14	12°R54	23°R27	21°R34	20♌ 2	1♓25	n.a.	S 1
S 2	0 33 45	8°51'01	19°14	28° 5	14°50	0♌22	12°40	25°25	21°17	12♒53	23♉26	21♌26	19°59	1°32	n.a.	S 2
M 3	0 37 42	9°52'24	2♐58	29° 9	16° 5	0°59	12°50	25°25	21°20	12°53	23°25	21°19	19°56	1°38	n.a.	M 3
T 4	0 41 39	10°53'46	16°13	0♏ 7	17°20	1°35	13° 0	25°26	21°22	12°52	23°24	21°14	19°53	1°45	n.a.	T 4
W 5	0 45 35	11°55'08	29° 1	0°58	18°36	2°11	13°10	25°26	21°25	12°51	23°23	21°11	19°50	1°52	n.a.	W 5
T 6	0 49 32	12°56'29	11♑27	1°42	19°51	2°47	13°21	25°27	21°28	12°50	23°22	21°D10	19°46	1°58	n.a.	T 6
F 7	0 53 28	13°57'49	23°35	2°17	21° 6	3°23	13°31	25°28	21°31	12°50	23°21	21°11	19°43	2° 5	n.a.	F 7
S 8	0 57 25	14°59'07	5♒30	2°43	22°21	3°59	13°41	25°29	21°34	12°49	23°20	21°12	19°40	2°11	n.a.	S 8
S 9	1 1 21	16° 0'25	17°18	2°58	23°36	4°35	13°52	25°30	21°37	12°49	23°19	21°R13	19°37	2°18	n.a.	S 9
M10	1 5 18	17° 1'42	29° 4	3°R 3	24°51	5°10	14° 3	25°31	21°40	12°48	23°18	21°12	19°34	2°25	n.a.	M10
T 11	1 9 15	18° 2'58	10♓53	2°57	26° 6	5°46	14°13	25°32	21°43	12°48	23°17	21°10	19°31	2°31	n.a.	T 11
W12	1 13 11	19° 4'12	22°47	2°38	27°21	6°22	14°24	25°34	21°46	12°47	23°15	21° 5	19°27	2°38	n.a.	W12
T 13	1 17 8	20° 5'26	4♈50	2° 8	28°36	6°58	14°35	25°35	21°49	12°47	23°14	20°58	19°24	2°45	n.a.	T 13
F 14	1 21 4	21° 6'39	17° 4	1°27	29°52	7°33	14°46	25°37	21°52	12°46	23°13	20°48	19°21	2°51	n.a.	F 14
S 15	1 25 1	22° 7'51	29°29	0°35	1♎ 7	8° 9	14°58	25°39	21°55	12°46	23°12	20°37	19°18	2°58	n.a.	S 15
S 16	1 28 57	23° 9'02	12♉ 7	29♎34	2°22	8°44	15° 9	25°41	21°58	12°45	23°11	20°25	19°15	3° 5	n.a.	S 16
M17	1 32 54	24°10'12	24°56	28°26	3°37	9°20	15°20	25°43	22° 1	12°45	23° 9	20°13	19°11	3°11	n.a.	M17
T 18	1 36 51	25°11'21	7♊57	27°13	4°52	9°55	15°32	25°45	22° 5	12°45	23° 8	20° 3	19° 8	3°18	n.a.	T 18
W19	1 40 47	26°12'29	21° 9	25°57	6° 7	10°31	15°43	25°47	22° 8	12°45	23° 7	19°56	19° 5	3°25	n.a.	W19
T 20	1 44 44	27°13'36	4♋34	24°40	7°22	11° 6	15°55	25°49	22°11	12°44	23° 6	19°51	19° 2	3°31	n.a.	T 20
F 21	1 48 40	28°14'43	18°10	23°25	8°37	11°41	16° 7	25°52	22°14	12°44	23° 5	19°49	18°59	3°38	n.a.	F 21
S 22	1 52 37	29°15'48	1♌59	22°13	9°52	12°16	16°19	25°54	22°18	12°44	23° 3	19°D48	18°56	3°45	n.a.	S 22
S 23	1 56 34	0♏16'52	16° 2	21° 7	11° 7	12°52	16°31	25°57	22°21	12°44	23° 2	19°R48	18°52	3°51	n.a.	S 23
M24	2 0 30	1°17'56	0♍18	20° 9	12°22	13°27	16°43	26° 0	22°24	12°44	23° 1	19°48	18°49	3°58	n.a.	M24
T 25	2 4 27	2°18'58	14°46	19°17	13°37	14° 2	16°55	26° 3	22°27	12°44	22°59	19°46	18°46	4° 5	n.a.	T 25
W26	2 8 23	3°20'00	29°22	18°35	14°52	14°37	17° 7	26° 6	22°31	12°D44	22°58	19°41	18°43	4°11	n.a.	W26
T 27	2 12 20	4°21'00	14♎ 1	18° 1	16° 7	15°11	17°19	26° 9	22°34	12°44	22°57	19°33	18°40	4°18	n.a.	T 27
F 28	2 16 16	5°21'58	28°36	17°36	17°22	15°46	17°32	26°12	22°37	12°44	22°55	19°23	18°36	4°24	n.a.	F 28
S 29	2 20 13	6°22'56	12♏59	17°20	18°37	16°21	17°44	26°15	22°41	12°44	22°54	19°11	18°33	4°31	n.a.	S 29
S 30	2 24 10	7♏23'52	27♏ 4	17♎11	19♎52	16♌56	17♐57	26♑18	22♏44	12♒44	22♉53	18♌58	18♌30	4♓38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s11	8s56	4n56	12s23	1s51	8n 3	1n32	22n33	1n49	24s 1	1s 5	24s 3	2s26	18s44	0s10	19s32	2s13	26n26	7n33	14n43	15n13	12s13		n.a.
S 2	3 36	13 5	5 8	12 43	1 45	7 32	1 31	22 26	1 50	24 2	1 5	24 3	2 26	18 45	0 10	19 32	2 13	26 26	7 33	14 45	15 14	12 12		n.a.
M 3	4 1	16 24	5 2	13 0	1 37	7 1	1 30	22 18	1 51	24 3	1 5	24 3	2 26	18 45	0 10	19 33	2 13	26 26	7 33	14 48	15 15	12 10		n.a.
T 4	4 26	18 44	4 40	13 13	1 29	6 30	1 29	22 10	1 51	24 4	1 5	24 2	2 26	18 46	0 10	19 33	2 13	26 26	7 34	14 49	15 16	12 8		n.a.
W 5	4 50	20 3	4 4	13 22	1 19	5 58	1 27	22 3	1 52	24 6	1 5	24 2	2 26	18 47	0 10	19 33	2 13	26 26	7 34	14 50	15 17	12 7		n.a.
T 6	5 15	20 19	3 18	13 27	1 8	5 27	1 26	21 55	1 53	24 7	1 5	24 2	2 25	18 48	0 10	19 33	2 13	26 26	7 34	14 51	15 18	12 5		n.a.
F 7	5 39	19 38	2 23	13 28	0 55	4 55	1 25	21 47	1 53	24 8	1 5	24 1	2 25	18 48	0 10	19 33	2 13	26 26	7 34	14 51	15 19	12 3		n.a.
S 8	6 4	18 5	1 24	13 24	0 41	4 23	1 23	21 39	1 54	24 9	1 5	24 1	2 25	18 49	0 10	19 33	2 13	26 26	7 34	14 50	15 20	12 2		n.a.
S 9	6 28	15 45	0 21	13 15	0 26	3 51	1 22	21 30	1 55	24 11	1 5	24 0	2 25	18 50	0 10	19 33	2 13	26 26	7 35	14 50	15 21	12 0		n.a.
M10	6 52	12 47	0s42	13 1	0 10	3 19	1 20	21 22	1 55	24 12	1 5	24 0	2 24	18 51	0 10	19 33	2 13	26 26	7 35	14 50	15 22	11 58		n.a.
T 11	7 16	9 17	1 44	12 43	0n 8	2 47	1 19	21 14	1 56	24 13	1 4	24 0	2 24	18 52	0 10	19 34	2 13	26 26	7 35	14 51	15 23	11 57		n.a.
W12	7 40	5 24	2 41	12 19	0 27	2 15	1 17	21 5	1 56	24 15	1 4	23 59	2 24	18 53	0 10	19 34	2 12	26 26	7 35	14 52	15 24	11 55		n.a.
T 13	8 4	1 15	3 32	11 50	0 46	1 43	1 15	20 56	1 57	24 16	1 4	23 59	2 24	18 53	0 10	19 34	2 12	26 26	7 36	14 55	15 25	11 53		n.a.
F 14	8 28	3n 0	4 13	11 17	1 6	1 11	1 14	20 48	1 58	24 17	1 4	23 58	2 24	18 54	0 10	19 34	2 12	26 25	7 36	14 58	15 26	11 52		n.a.
S 15	8 51	7 12	4 43	10 40	1 26	0 38	1 12	20 39	1 58	24 18	1 4	23 57	2 23	18 55	0 10	19 34	2 12	26 25	7 36	15 2	15 27	11 50		n.a.
S 16	9 15	11 9	5 0	10 0	1 45	0 6	1 10	20 30	1 59	24 20	1 4	23 57	2 23	18 56	0 10	19 34	2 12	26 25	7 36	15 6	15 28	11 48		n.a.
M17	9 38	14 39	5 2	9 18	2 4	0s26	1 8	20 21	2 0	24 21	1 4	23 56	2 23	18 57	0 10	19 34	2 12	26 25	7 36	15 9	15 29	11 47		n.a.
T 18	10 1	17 30	4 49	8 35	2 21	0 59	1 6	20 11	2 0	24 22	1 4	23 56	2 23	18 58	0 10	19 34	2 12	26 25	7 37	15 13	15 30	11 45		n.a.
W19	10 24	19 29	4 20	7 52	2 37	1 31	1 4	20 2	2 1	24 23	1 4	23 55	2 22	18 58	0 10	19 34	2 12	26 25	7 37	15 15	15 31	11 43		n.a.
T 20	10 46	20 26	3 36	7 10	2 51	2 3	1 2	19 53	2 2	24 25	1 4	23 54	2 22	18 59	0 10	19 34	2 12	26 25	7 37	15 17	15 32	11 42		n.a.
F 21	11 9	20 12	2 40	6 31	3 3	2 36	1 0	19 43	2 2	24 26	1 4	23 54	2 22	19 0	0 10	19 34	2 12	26 24	7 37	15 17	15 33	11 40		n.a.
S 22	11 31	18 46	1 33	5 55	3 13	3 8	0 58	19 34	2 3	24 27	1 4	23 53	2 22	19 1	0 10	19 34	2 12	26 24	7 37	15 17	15 34	11 38		n.a.
S 23	11 53	16 10	0 20	5 23	3 21	3 40	0 56	19 24	2 4	24 28	1 4	23 52	2 22	19 2	0 10	19 34	2 12	26 24	7 37	15 17	15 35	11 37		n.a.
M24	12 15	12 32	0n56	4 56	3 26	4 12	0 54	19 14	2 4	24 29	1 4	23 51	2 21	19 3	0 10	19 34	2 12	26 24	7 38	15 17	15 36	11 35		n.a.
T 25	12 37	8 8	2 9	4 33	3 29	4 44	0 52	19 4	2 5	24 31	1 4	23 51	2 21	19 4	0 10	19 34	2 12	26 24	7 38	15 18	15 37	11 33		n.a.
W26	12 58	3 12	3 14	4 15	3 30	5 16	0 49	18 54	2 6	24 32	1 4	23 50	2 21	19 4	0 10	19 34	2 11	26 23	7 38	15 20	15 38	11 31		n.a.
T 27	13 20	1s55	4 6	4 3	3 29	5 47	0 47	18 44	2 6	24 33	1 4	23 49	2 21	19 5	0 10	19 34	2 11	26 23	7 38	15 22	15 39	11 30		n.a.
F 28	13 41	6 54	4 42	3 55	3 27	6 19	0 45	18 34	2 7	24 34	1 4	23 48	2 20	19 6	0 10	19 33	2 11	26 23	7 38	15 26	15 40	11 28		n.a.
S 29	14 1	11 25	5 0	3 52	3 24	6 50	0 43	18 24	2 8	24 35	1 4	23 47	2 20	19 7	0 10	19 33	2 11	26 23	7 38	15 29	15 41	11 26		n.a.
S 30	14s22	15s13	4n58	3s53	3n19	7s22	0n40	18n14	2n 8	24s37	1s 4	23s46	2s20	19s 8	0s10	19s33	2s11	26n22	7n38	15n33	15n42	11s25		n.a.

Julian Day Number = 180737.5, Delta T = 32h46m20s
Ecliptic obliquity = 24°06'58, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'11, Lahiri = -61°54'10 Julian Calendar 1 Nov. 4219 BCE == Greg. Calendar 28 Sept. 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4219 BCE
geocentric

DECEMBER 4219 BCE (-4218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 28 6	8♏24'46	10♐46	17°D11	21♎ 6	17♌30	18♐ 9	26♑22	22♏48	12♒44	22°R51	18°R47	18♌27	4♓44	n.a.	M 1
T 2	2 32 3	9°25'38	24° 2	17♎18	22°21	18° 5	18°22	26°26	22°51	12°45	22♉50	18♌38	18°24	4°51	n.a.	T 2
W 3	2 35 59	10°26'29	6♑54	17°32	23°36	18°39	18°34	26°29	22°54	12°45	22°48	18°31	18°21	4°58	n.a.	W 3
T 4	2 39 56	11°27'18	19°23	17°52	24°51	19°13	18°47	26°33	22°58	12°45	22°47	18°27	18°17	5° 4	n.a.	T 4
F 5	2 43 52	12°28'05	1♒34	18°19	26° 6	19°47	19° 0	26°37	23° 1	12°45	22°46	18°26	18°14	5°11	n.a.	F 5
S 6	2 47 49	13°28'50	13°31	18°50	27°21	20°22	19°13	26°41	23° 5	12°46	22°44	18°25	18°11	5°18	n.a.	S 6
S 7	2 51 46	14°29'33	25°21	19°26	28°35	20°56	19°26	26°45	23° 8	12°46	22°43	18°25	18° 8	5°24	n.a.	S 7
M 8	2 55 42	15°30'14	7♓ 8	20° 7	29°50	21°30	19°39	26°49	23°12	12°46	22°41	18°24	18° 5	5°31	n.a.	M 8
T 9	2 59 39	16°30'53	18°58	20°52	1♏ 5	22° 4	19°52	26°53	23°15	12°47	22°40	18°21	18° 2	5°38	n.a.	T 9
W10	3 3 35	17°31'29	0♈56	21°41	2°20	22°37	20° 5	26°58	23°18	12°47	22°38	18°16	17°58	5°44	n.a.	W10
T 11	3 7 32	18°32'04	13° 6	22°33	3°34	23°11	20°18	27° 2	23°22	12°48	22°37	18° 7	17°55	5°51	n.a.	T 11
F 12	3 11 28	19°32'37	25°30	23°29	4°49	23°45	20°32	27° 7	23°25	12°48	22°36	17°56	17°52	5°58	n.a.	F 12
S 13	3 15 25	20°33'08	8♉11	24°27	6° 4	24°18	20°45	27°11	23°29	12°49	22°34	17°43	17°49	6° 4	n.a.	S 13
S 14	3 19 21	21°33'37	21° 7	25°28	7°18	24°52	20°58	27°16	23°32	12°50	22°33	17°30	17°46	6°11	n.a.	S 14
M15	3 23 18	22°34'04	4♊18	26°32	8°33	25°25	21°12	27°21	23°36	12°50	22°31	17°16	17°42	6°18	n.a.	M15
T 16	3 27 15	23°34'30	17°43	27°38	9°48	25°58	21°25	27°26	23°39	12°51	22°30	17° 5	17°39	6°24	n.a.	T 16
W17	3 31 11	24°34'53	1♋18	28°46	11° 2	26°31	21°39	27°31	23°43	12°52	22°28	16°56	17°36	6°31	n.a.	W17
T 18	3 35 8	25°35'15	15° 2	29°56	12°17	27° 4	21°52	27°36	23°46	12°52	22°27	16°50	17°33	6°38	n.a.	T 18
F 19	3 39 4	26°35'35	28°53	1♏ 8	13°31	27°37	22° 6	27°41	23°50	12°53	22°26	16°47	17°30	6°44	n.a.	F 19
S 20	3 43 1	27°35'53	12♌50	2°22	14°46	28°10	22°20	27°46	23°53	12°54	22°24	16°D46	17°27	6°51	n.a.	S 20
S 21	3 46 57	28°36'09	26°52	3°37	16° 1	28°43	22°33	27°51	23°57	12°55	22°23	16°R46	17°23	6°58	n.a.	S 21
M22	3 50 54	29°36'24	10♍58	4°54	17°15	29°15	22°47	27°57	24° 0	12°56	22°21	16°46	17°20	7° 4	n.a.	M22
T 23	3 54 51	0♐36'37	25° 8	6°13	18°30	29°48	23° 1	28° 2	24° 4	12°57	22°20	16°44	17°17	7°11	n.a.	T 23
W24	3 58 47	1°36'47	9♎20	7°33	19°44	0♍20	23°15	28° 8	24° 7	12°58	22°18	16°39	17°14	7°17	n.a.	W24
T 25	4 2 44	2°36'57	23°32	8°54	20°59	0°52	23°28	28°13	24°10	12°59	22°17	16°32	17°11	7°24	n.a.	T 25
F 26	4 6 40	3°37'04	7♏39	10°17	22°13	1°24	23°42	28°19	24°14	13° 0	22°16	16°22	17° 8	7°31	n.a.	F 26
S 27	4 10 37	4°37'09	21°37	11°41	23°28	1°56	23°56	28°25	24°17	13° 1	22°14	16°10	17° 4	7°37	n.a.	S 27
S 28	4 14 33	5°37'12	5♐21	13° 6	24°42	2°28	24°10	28°31	24°21	13° 2	22°13	15°58	17° 1	7°44	n.a.	S 28
M29	4 18 30	6°37'13	18°48	14°33	25°57	3° 0	24°24	28°37	24°24	13° 3	22°11	15°47	16°58	7°51	n.a.	M29
T 30	4 22 26	7°37'12	1♑55	16° 1	27°11	3°31	24°38	28°42	24°28	13° 4	22°10	15°38	16°55	7°57	n.a.	T 30
W31	4 26 23	8♐37'09	14♑41	17♏30	28♏25	4♍ 2	24♐52	28♑49	24♏31	13♒ 5	22♉ 9	15♌31	16♌52	8♓ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s42	18s 5	4n40	3s58	3n13	7s53	0n38	18n 4	2n 9	24s38	1s 4	23s46	2s20	19s 9	0s10	19s33	2s11	26n22	7n39	15n37	15n43	11s23		n.a.
T 2	15 2	19 53	4 6	4 7	3 7	8 23	0 36	17 53	2 10	24 39	1 4	23 45	2 20	19 10	0 10	19 33	2 11	26 22	7 39	15 40	15 44	11 21		n.a.
W 3	15 22	20 35	3 21	4 19	3 0	8 54	0 33	17 43	2 10	24 40	1 4	23 44	2 19	19 11	0 10	19 33	2 11	26 22	7 39	15 42	15 45	11 19		n.a.
T 4	15 42	20 14	2 28	4 34	2 52	9 25	0 31	17 33	2 11	24 41	1 4	23 43	2 19	19 12	0 10	19 33	2 11	26 21	7 39	15 43	15 46	11 18		n.a.
F 5	16 1	18 57	1 28	4 52	2 44	9 55	0 29	17 22	2 11	24 42	1 4	23 42	2 19	19 13	0 10	19 33	2 11	26 21	7 39	15 44	15 47	11 16		n.a.
S 6	16 20	16 49	0 26	5 12	2 35	10 25	0 26	17 11	2 12	24 43	1 4	23 41	2 19	19 13	0 10	19 32	2 11	26 21	7 39	15 44	15 48	11 14		n.a.
S 7	16 38	14 1	0s37	5 34	2 27	10 54	0 24	17 1	2 13	24 44	1 4	23 40	2 19	19 14	0 10	19 32	2 11	26 21	7 39	15 44	15 50	11 13		n.a.
M 8	16 57	10 38	1 37	5 58	2 17	11 24	0 21	16 50	2 13	24 45	1 4	23 39	2 18	19 15	0 10	19 32	2 11	26 20	7 39	15 44	15 51	11 11		n.a.
T 9	17 15	6 50	2 34	6 24	2 8	11 53	0 19	16 39	2 14	24 46	1 4	23 38	2 18	19 16	0 10	19 32	2 11	26 20	7 40	15 45	15 52	11 9		n.a.
W10	17 32	2 44	3 25	6 51	1 59	12 22	0 17	16 29	2 15	24 47	1 4	23 37	2 18	19 17	0 10	19 32	2 10	26 20	7 40	15 47	15 53	11 7		n.a.
T 11	17 50	1n32	4 7	7 20	1 50	12 50	0 14	16 18	2 15	24 48	1 4	23 36	2 18	19 18	0 10	19 31	2 10	26 20	7 40	15 50	15 54	11 6		n.a.
F 12	18 7	5 50	4 38	7 49	1 40	13 19	0 12	16 7	2 16	24 49	1 4	23 34	2 18	19 19	0 10	19 31	2 10	26 19	7 40	15 53	15 55	11 4		n.a.
S 13	18 23	9 58	4 56	8 20	1 31	13 46	0 9	15 56	2 17	24 50	1 4	23 33	2 17	19 20	0 10	19 31	2 10	26 19	7 40	15 57	15 56	11 2		n.a.
S 14	18 40	13 44	5 0	8 52	1 21	14 14	0 7	15 45	2 17	24 51	1 4	23 32	2 17	19 21	0 10	19 31	2 10	26 19	7 40	16 2	15 57	11 0		n.a.
M15	18 56	16 54	4 47	9 24	1 12	14 41	0 4	15 34	2 18	24 52	1 4	23 31	2 17	19 22	0 10	19 30	2 10	26 18	7 40	16 6	15 58	10 59		n.a.
T 16	19 11	19 14	4 19	9 57	1 3	15 8	0 2	15 23	2 19	24 53	1 4	23 30	2 17	19 22	0 10	19 30	2 10	26 18	7 40	16 9	15 59	10 57		n.a.
W17	19 27	20 31	3 36	10 30	0 54	15 34	0s 0	15 12	2 19	24 54	1 4	23 29	2 17	19 23	0 10	19 30	2 10	26 18	7 40	16 12	16 0	10 55		n.a.
T 18	19 42	20 36	2 39	11 4	0 45	16 0	0 3	15 1	2 20	24 55	1 4	23 27	2 17	19 24	0 10	19 30	2 10	26 17	7 40	16 14	16 1	10 53		n.a.
F 19	19 56	19 27	1 33	11 38	0 36	16 26	0 5	14 50	2 20	24 56	1 4	23 26	2 16	19 25	0 10	19 29	2 10	26 17	7 40	16 15	16 2	10 51		n.a.
S 20	20 11	17 6	0 21	12 13	0 27	16 51	0 8	14 39	2 21	24 57	1 4	23 25	2 16	19 26	0 10	19 29	2 10	26 17	7 40	16 15	16 3	10 50		n.a.
S 21	20 25	13 44	0n53	12 47	0 18	17 15	0 10	14 27	2 22	24 57	1 4	23 24	2 16	19 27	0 10	19 29	2 10	26 16	7 41	16 15	16 3	10 48		n.a.
M22	20 38	9 34	2 5	13 22	0 10	17 40	0 12	14 16	2 22	24 58	1 4	23 22	2 16	19 28	0 10	19 28	2 10	26 16	7 41	16 15	16 4	10 46		n.a.
T 23	20 51	4 51	3 8	13 57	0 2	18 3	0 15	14 5	2 23	24 59	1 4	23 21	2 16	19 29	0 10	19 28	2 10	26 16	7 41	16 16	16 5	10 44		n.a.
W24	21 4	0s 8	4 1	14 31	0s 6	18 26	0 17	13 54	2 24	25 0	1 4	23 20	2 16	19 30	0 10	19 28	2 10	26 15	7 41	16 17	16 6	10 43		n.a.
T 25	21 16	5 6	4 38	15 6	0 14	18 49	0 19	13 43	2 24	25 1	1 4	23 19	2 15	19 30	0 10	19 27	2 9	26 15	7 41	16 20	16 7	10 41		n.a.
F 26	21 28	9 46	4 58	15 40	0 22	19 11	0 22	13 31	2 25	25 1	1 4	23 17	2 15	19 31	0 10	19 27	2 9	26 15	7 41	16 23	16 8	10 39		n.a.
S 27	21 40	13 51	5 1	16 14	0 29	19 33	0 24	13 20	2 25	25 2	1 4	23 16	2 15	19 32	0 10	19 27	2 9	26 14	7 41	16 26	16 9	10 37		n.a.
S 28	21 51	17 8	4 45	16 48	0 37	19 54	0 26	13 9	2 26	25 3	1 4	23 14	2 15	19 33	0 10	19 26	2 9	26 14	7 41	16 30	16 10	10 35		n.a.
M29	22 1	19 25	4 14	17 21	0 44	20 15	0 28	12 58	2 27	25 3	1 4	23 13	2 15	19 34	0 10	19 26	2 9	26 13	7 41	16 33	16 11	10 34		n.a.
T 30	22 12	20 36	3 30	17 54	0 50	20 35	0 31	12 46	2 27	25 4	1 4	23 12	2 15	19 35	0 10	19 25	2 9	26 13	7 41	16 36	16 12	10 32		n.a.
W31	22s22	20s42	2n36	18s26	0s57	20s54	0s33	12n35	2n28	25s 5	1s 4	23s10	2s15	19s36	0s10	19s25	2s 9	26n13	7n41	16n38	16n13	10s30		n.a.

Julian Day Number = 180767.5, Delta T = 32h46m17s
Ecliptic obliquity = 24°06'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'07, Lahiri = -61°54'06 Julian Calendar 1 Dec. 4219 BCE == Greg. Calendar 28 Oct. 4219 BCE

The year -4218 astronomical counting style corresponds to year 4219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

JANUARY 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 30 19	9♐37'03	27♑ 8	19♏ 0	29♏40	4♍34	25♐ 6	28♑55	24♏34	13♒ 6	22°R 7	15°R27	16♌48	8♓11	n.a.	T 1
F 2	4 34 16	10°36'54	9♒19	20°31	0♐54	5° 5	25°20	29° 1	24°38	13° 8	22♉ 6	15♌26	16°45	8°17	n.a.	F 2
S 3	4 38 13	11°36'43	21°18	22° 4	2° 9	5°35	25°34	29° 7	24°41	13° 9	22° 5	15°D26	16°42	8°24	n.a.	S 3
S 4	4 42 9	12°36'30	3♓ 8	23°37	3°23	6° 6	25°48	29°13	24°45	13°10	22° 3	15°26	16°39	8°31	n.a.	S 4
M 5	4 46 6	13°36'14	14°57	25°12	4°37	6°37	26° 3	29°20	24°48	13°11	22° 2	15°R27	16°36	8°37	n.a.	M 5
T 6	4 50 2	14°35'56	26°48	26°48	5°52	7° 7	26°17	29°26	24°51	13°13	22° 1	15°26	16°33	8°44	n.a.	T 6
W 7	4 53 59	15°35'35	8♈48	28°25	7° 6	7°37	26°31	29°33	24°54	13°14	21°59	15°23	16°29	8°51	n.a.	W 7
T 8	4 57 55	16°35'11	21° 1	0♐ 3	8°20	8° 7	26°45	29°39	24°58	13°15	21°58	15°18	16°26	8°57	n.a.	T 8
F 9	5 1 52	17°34'45	3♉31	1°43	9°35	8°37	26°59	29°46	25° 1	13°17	21°57	15°10	16°23	9° 4	n.a.	F 9
S 10	5 5 48	18°34'17	16°21	3°23	10°49	9° 7	27°14	29°52	25° 4	13°18	21°55	15° 1	16°20	9°11	n.a.	S 10
S 11	5 9 45	19°33'46	29°31	5° 5	12° 3	9°37	27°28	29°59	25° 8	13°20	21°54	14°51	16°17	9°17	n.a.	S 11
M12	5 13 41	20°33'13	13♊ 1	6°48	13°17	10° 6	27°42	0♒ 6	25°11	13°21	21°53	14°42	16°13	9°24	n.a.	M12
T 13	5 17 38	21°32'37	26°48	8°32	14°32	10°35	27°56	0°13	25°14	13°23	21°52	14°34	16°10	9°31	n.a.	T 13
W14	5 21 35	22°32'00	10♋49	10°18	15°46	11° 4	28°11	0°19	25°17	13°24	21°50	14°27	16° 7	9°37	n.a.	W14
T 15	5 25 31	23°31'20	25° 0	12° 5	17° 0	11°33	28°25	0°26	25°20	13°26	21°49	14°23	16° 4	9°44	n.a.	T 15
F 16	5 29 28	24°30'38	9♌16	13°53	18°14	12° 1	28°39	0°33	25°24	13°28	21°48	14°D22	16° 1	9°51	n.a.	F 16
S 17	5 33 24	25°29'53	23°33	15°42	19°28	12°30	28°53	0°40	25°27	13°29	21°47	14°22	15°58	9°57	n.a.	S 17
S 18	5 37 21	26°29'07	7♍48	17°32	20°43	12°58	29° 8	0°47	25°30	13°31	21°46	14°23	15°54	10° 4	n.a.	S 18
M19	5 41 17	27°28'19	21°59	19°24	21°57	13°26	29°22	0°54	25°33	13°32	21°45	14°R24	15°51	10°11	n.a.	M19
T 20	5 45 14	28°27'28	6♎ 4	21°17	23°11	13°53	29°36	1° 2	25°36	13°34	21°44	14°24	15°48	10°17	n.a.	T 20
W21	5 49 10	29°26'36	20° 3	23°12	24°25	14°21	29°51	1° 9	25°39	13°36	21°42	14°22	15°45	10°24	n.a.	W21
T 22	5 53 7	0♑25'42	3♏54	25° 7	25°39	14°48	0♑ 5	1°16	25°42	13°38	21°41	14°18	15°42	10°31	n.a.	T 22
F 23	5 57 3	1°24'45	17°36	27° 4	26°53	15°15	0°19	1°23	25°45	13°39	21°40	14°13	15°39	10°37	n.a.	F 23
S 24	6 1 0	2°23'47	1♐ 7	29° 2	28° 7	15°41	0°34	1°31	25°48	13°41	21°39	14° 6	15°35	10°44	n.a.	S 24
S 25	6 4 56	3°22'47	14°25	1♑ 2	29°22	16° 8	0°48	1°38	25°51	13°43	21°38	13°59	15°32	10°51	n.a.	S 25
M26	6 8 53	4°21'44	27°28	3° 2	0♑36	16°34	1° 2	1°45	25°54	13°45	21°37	13°52	15°29	10°57	n.a.	M26
T 27	6 12 50	5°20'39	10♑17	5° 3	1°50	17° 0	1°16	1°53	25°57	13°47	21°36	13°47	15°26	11° 4	n.a.	T 27
W28	6 16 46	6°19'32	22°50	7° 6	3° 4	17°25	1°31	2° 0	25°59	13°48	21°35	13°43	15°23	11°11	n.a.	W28
T 29	6 20 43	7°18'23	5♒ 9	9° 9	4°18	17°51	1°45	2° 8	26° 2	13°50	21°34	13°41	15°19	11°17	n.a.	T 29
F 30	6 24 39	8°17'11	17°15	11°12	5°32	18°16	1°59	2°15	26° 5	13°52	21°34	13°D41	15°16	11°24	n.a.	F 30
S 31	6 28 36	9♑15'57	29♒12	13♑16	6♑46	18♍40	2♑13	2♒23	26♏ 8	13♒54	21♉33	13♌41	15♌13	11♓31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	22s31	19s45	1n36	18s58	1s 3	21s13	0s35	12n24	2n28	25s 5	1s 4	23s 9	2s14	19s37	0s10	19s25	2s 9	26n12	7n41	16n39	16n14	10s28			n.a.	T 1
F 2	22 40	17 54	0 33	19 29	1 9	21 31	0 37	12 13	2 29	25 6	1 4	23 7	2 14	19 37	0 10	19 24	2 9	26 12	7 41	16 40	16 15	10 26			n.a.	F 2
S 3	22 49	15 18	0s31	20 0	1 15	21 49	0 39	12 2	2 29	25 6	1 4	23 6	2 14	19 38	0 10	19 24	2 9	26 12	7 41	16 40	16 16	10 25			n.a.	S 3
S 4	22 57	12 5	1 33	20 30	1 20	22 6	0 41	11 50	2 30	25 7	1 4	23 4	2 14	19 39	0 10	19 23	2 9	26 11	7 41	16 40	16 17	10 23			n.a.	S 4
M 5	23 4	8 24	2 31	20 59	1 25	22 22	0 43	11 39	2 31	25 7	1 4	23 3	2 14	19 40	0 10	19 23	2 9	26 11	7 41	16 40	16 18	10 21			n.a.	M 5
T 6	23 12	4 23	3 23	21 27	1 30	22 38	0 45	11 28	2 31	25 8	1 4	23 1	2 14	19 41	0 10	19 22	2 9	26 11	7 41	16 40	16 19	10 19			n.a.	T 6
W 7	23 19	0 10	4 6	21 54	1 34	22 53	0 47	11 17	2 32	25 8	1 4	23 0	2 14	19 42	0 10	19 22	2 9	26 10	7 41	16 41	16 20	10 17			n.a.	W 7
T 8	23 25	4n 8	4 39	22 20	1 38	23 7	0 49	11 6	2 32	25 9	1 4	22 58	2 13	19 43	0 10	19 22	2 9	26 10	7 41	16 42	16 21	10 16			n.a.	T 8
F 9	23 31	8 22	4 59	22 45	1 42	23 21	0 51	10 55	2 33	25 9	1 4	22 57	2 13	19 43	0 10	19 21	2 9	26 9	7 41	16 44	16 22	10 14			n.a.	F 9
S 10	23 36	12 20	5 5	23 9	1 45	23 34	0 53	10 44	2 33	25 9	1 4	22 55	2 13	19 44	0 10	19 21	2 8	26 9	7 41	16 47	16 23	10 12			n.a.	S 10
S 11	23 41	15 48	4 56	23 32	1 48	23 46	0 54	10 33	2 34	25 10	1 4	22 53	2 13	19 45	0 10	19 20	2 8	26 9	7 41	16 50	16 24	10 10			n.a.	S 11
M12	23 46	18 33	4 30	23 53	1 51	23 58	0 56	10 22	2 34	25 10	1 4	22 52	2 13	19 46	0 10	19 20	2 8	26 8	7 41	16 53	16 25	10 8			n.a.	M12
T 13	23 50	20 17	3 47	24 13	1 53	24 9	0 58	10 11	2 35	25 10	1 4	22 50	2 13	19 47	0 10	19 19	2 8	26 8	7 41	16 56	16 26	10 6			n.a.	T 13
W14	23 54	20 50	2 50	24 31	1 55	24 19	0 59	10 0	2 35	25 11	1 4	22 49	2 13	19 47	0 10	19 19	2 8	26 8	7 41	16 57	16 27	10 5			n.a.	W14
T 15	23 57	20 3	1 42	24 48	1 56	24 28	1 1	9 49	2 36	25 11	1 5	22 47	2 13	19 48	0 10	19 18	2 8	26 7	7 41	16 59	16 28	10 3			n.a.	T 15
F 16	24 0	18 0	0 28	25 3	1 57	24 37	1 3	9 39	2 36	25 11	1 5	22 45	2 13	19 49	0 10	19 18	2 8	26 7	7 41	16 59	16 29	10 1			n.a.	F 16
S 17	24 2	14 50	0n49	25 16	1 57	24 45	1 4	9 28	2 37	25 11	1 5	22 44	2 13	19 50	0 10	19 17	2 8	26 7	7 41	16 59	16 30	9 59			n.a.	S 17
S 18	24 4	10 47	2 3	25 27	1 57	24 52	1 6	9 17	2 37	25 12	1 5	22 42	2 12	19 51	0 10	19 16	2 8	26 6	7 41	16 59	16 31	9 57			n.a.	S 18
M19	24 5	6 9	3 9	25 37	1 56	24 59	1 7	9 6	2 38	25 12	1 5	22 40	2 12	19 51	0 10	19 16	2 8	26 6	7 41	16 58	16 32	9 55			n.a.	M19
T 20	24 6	1 13	4 3	25 44	1 55	25 4	1 8	8 56	2 38	25 12	1 5	22 39	2 12	19 52	0 10	19 15	2 8	26 5	7 41	16 58	16 33	9 53			n.a.	T 20
W21	24 7	3s43	4 42	25 50	1 54	25 9	1 10	8 45	2 39	25 12	1 5	22 37	2 12	19 53	0 10	19 15	2 8	26 5	7 40	16 59	16 34	9 52			n.a.	W21
T 22	24 7	8 25	5 4	25 53	1 51	25 13	1 11	8 35	2 39	25 12	1 5	22 35	2 12	19 54	0 10	19 14	2 8	26 5	7 40	17 0	16 35	9 50			n.a.	T 22
F 23	24 6	12 38	5 9	25 53	1 48	25 17	1 12	8 25	2 39	25 12	1 5	22 33	2 12	19 54	0 10	19 14	2 8	26 4	7 40	17 2	16 36	9 48			n.a.	F 23
S 24	24 5	16 8	4 56	25 52	1 45	25 19	1 13	8 14	2 40	25 12	1 5	22 32	2 12	19 55	0 10	19 13	2 8	26 4	7 40	17 4	16 37	9 46			n.a.	S 24
S 25	24 4	18 45	4 27	25 48	1 41	25 21	1 14	8 4	2 40	25 12	1 5	22 30	2 12	19 56	0 10	19 13	2 8	26 4	7 40	17 6	16 38	9 44			n.a.	S 25
M26	24 2	20 21	3 45	25 41	1 36	25 22	1 15	7 54	2 41	25 12	1 5	22 28	2 12	19 57	0 10	19 12	2 8	26 3	7 40	17 8	16 39	9 42			n.a.	M26
T 27	24 0	20 51	2 52	25 32	1 31	25 22	1 16	7 44	2 41	25 12	1 5	22 26	2 12	19 57	0 10	19 11	2 8	26 3	7 40	17 9	16 40	9 40			n.a.	T 27
W28	23 57	20 18	1 51	25 20	1 25	25 22	1 17	7 34	2 41	25 12	1 6	22 24	2 12	19 58	0 10	19 11	2 8	26 3	7 40	17 11	16 41	9 38			n.a.	W28
T 29	23 54	18 46	0 46	25 6	1 19	25 21	1 18	7 24	2 42	25 12	1 6	22 23	2 12	19 59	0 10	19 10	2 8	26 2	7 40	17 11	16 42	9 37			n.a.	T 29
F 30	23 51	16 25	0s20	24 49	1 12	25 18	1 19	7 14	2 42	25 12	1 6	22 21	2 12	19 59	0 10	19 10	2 8	26 2	7 40	17 11	16 43	9 35			n.a.	F 30
S 31	23s47	13s23	1s24	24s29	1s 4	25s16	1s19	7n 5	2n42	25s12	1s 6	22s19	2s12	20s 0	0s10	19s 9	2s 7	26n 2	7n40	17n11	16n44	9s33			n.a.	S 31

Julian Day Number = 180798.5, Delta T = 32h46m14s
Ecliptic obliquity = 24°06'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°01'02, Lahiri = -61°54'02 Julian Calendar 1 Jan. 4218 BCE == Greg. Calendar 28 Nov. 4219 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

FEBRUARY 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 32 32	10♉14'40	11♓ 2	15♉20	8♉ 0	19♍ 5	2♉28	2♒30	26♏11	13♒56	21°R32	13♌43	15♌10	11♓37	n.a.	S 1
M 2	6 36 29	11°13'20	22°51	17°25	9°14	19°29	2°42	2°38	26°13	13°58	21♉31	13°45	15° 7	11°44	n.a.	M 2
T 3	6 40 25	12°11'59	4♈43	19°28	10°28	19°53	2°56	2°46	26°16	14° 0	21°30	13°46	15° 4	11°51	n.a.	T 3
W 4	6 44 22	13°10'35	16°42	21°32	11°42	20°16	3°10	2°53	26°19	14° 2	21°29	13°R46	15° 0	11°57	n.a.	W 4
T 5	6 48 18	14° 9'08	28°55	23°34	12°56	20°39	3°24	3° 1	26°21	14° 4	21°28	13°45	14°57	12° 4	n.a.	T 5
F 6	6 52 15	15° 7'39	11♉25	25°35	14°10	21° 2	3°39	3° 9	26°24	14° 6	21°28	13°43	14°54	12°10	n.a.	F 6
S 7	6 56 11	16° 6'08	24°17	27°35	15°24	21°24	3°53	3°16	26°26	14° 8	21°27	13°40	14°51	12°17	n.a.	S 7
S 8	7 0 8	17° 4'34	7♊32	29°33	16°38	21°46	4° 7	3°24	26°29	14°10	21°26	13°36	14°48	12°24	n.a.	S 8
M 9	7 4 4	18° 2'58	21°11	1♒28	17°52	22° 8	4°21	3°32	26°31	14°12	21°26	13°32	14°45	12°30	n.a.	M 9
T 10	7 8 1	19° 1'20	5♋12	3°21	19° 6	22°29	4°35	3°40	26°34	14°14	21°25	13°28	14°41	12°37	n.a.	T 10
W11	7 11 58	19°59'39	19°33	5°11	20°20	22°50	4°49	3°48	26°36	14°16	21°24	13°26	14°38	12°44	n.a.	W11
T 12	7 15 54	20°57'57	4♌ 7	6°57	21°34	23°11	5° 3	3°55	26°38	14°18	21°24	13°25	14°35	12°50	n.a.	T 12
F 13	7 19 51	21°56'12	18°49	8°40	22°48	23°31	5°17	4° 3	26°41	14°20	21°23	13°D25	14°32	12°57	n.a.	F 13
S 14	7 23 47	22°54'26	3♍32	10°19	24° 2	23°50	5°31	4°11	26°43	14°22	21°23	13°25	14°29	13° 4	n.a.	S 14
S 15	7 27 44	23°52'37	18°10	11°54	25°15	24°10	5°45	4°19	26°45	14°25	21°22	13°26	14°25	13°10	n.a.	S 15
M16	7 31 40	24°50'47	2♎37	13°25	26°29	24°29	5°59	4°27	26°48	14°27	21°21	13°28	14°22	13°17	n.a.	M16
T 17	7 35 37	25°48'56	16°51	14°52	27°43	24°47	6°13	4°35	26°50	14°29	21°21	13°29	14°19	13°24	n.a.	T 17
W18	7 39 33	26°47'02	0♏49	16°14	28°57	25° 5	6°26	4°43	26°52	14°31	21°21	13°R29	14°16	13°30	n.a.	W18
T 19	7 43 30	27°45'07	14°31	17°31	0♒11	25°22	6°40	4°51	26°54	14°33	21°20	13°28	14°13	13°37	n.a.	T 19
F 20	7 47 26	28°43'10	27°57	18°43	1°25	25°39	6°54	4°59	26°56	14°35	21°20	13°27	14°10	13°44	n.a.	F 20
S 21	7 51 23	29°41'12	11♐ 7	19°51	2°39	25°56	7° 8	5° 7	26°58	14°38	21°19	13°25	14° 6	13°50	n.a.	S 21
S 22	7 55 19	0♒39'12	24° 2	20°53	3°53	26°12	7°21	5°14	27° 0	14°40	21°19	13°23	14° 3	13°57	n.a.	S 22
M23	7 59 16	1°37'10	6♉44	21°51	5° 6	26°27	7°35	5°22	27° 2	14°42	21°19	13°22	14° 0	14° 4	n.a.	M23
T 24	8 3 12	2°35'07	19°13	22°43	6°20	26°42	7°49	5°30	27° 4	14°44	21°18	13°20	13°57	14°10	n.a.	T 24
W25	8 7 9	3°33'02	1♒30	23°30	7°34	26°57	8° 2	5°38	27° 6	14°46	21°18	13°20	13°54	14°17	n.a.	W25
T 26	8 11 6	4°30'55	13°37	24°11	8°48	27°11	8°16	5°46	27° 8	14°49	21°18	13°D19	13°51	14°24	n.a.	T 26
F 27	8 15 2	5°28'46	25°36	24°47	10° 2	27°24	8°29	5°54	27° 9	14°51	21°18	13°20	13°47	14°30	n.a.	F 27
S 28	8 18 59	6♒26'35	7♓28	25♒18	11♒15	27♍37	8♉43	6♒ 2	27♏11	14♒53	21♉17	13♌20	13♌44	14♓37	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s42	9 s51	2 s24	24 s 7	0 s55	25 s12	1 s20	6n55	2n43	25 s11	1 s 6	22 s17	2 s11	20 s 1	0 s10	19 s 8	2 s 7	26n 1	7n40	17n11	16n45	9 s31			n.a.
M 2	23 37	5 56	3 18	23 43	0 47	25 8	1 21	6 46	2 43	25 11	1 6	22 15	2 11	20 1	0 11	19 8	2 7	26 1	7 40	17 10	16 46	9 29			n.a.
T 3	23 32	1 48	4 4	23 16	0 37	25 2	1 21	6 36	2 43	25 11	1 6	22 13	2 11	20 2	0 11	19 7	2 7	26 1	7 39	17 10	16 46	9 27			n.a.
W 4	23 26	2n27	4 40	22 47	0 27	24 56	1 22	6 27	2 43	25 11	1 6	22 12	2 11	20 3	0 11	19 7	2 7	26 0	7 39	17 10	16 47	9 25			n.a.
T 5	23 20	6 41	5 3	22 16	0 17	24 50	1 22	6 18	2 43	25 11	1 6	22 10	2 11	20 3	0 11	19 6	2 7	26 0	7 39	17 10	16 48	9 23			n.a.
F 6	23 14	10 43	5 14	21 43	0 6	24 42	1 23	6 9	2 44	25 10	1 6	22 8	2 11	20 4	0 11	19 5	2 7	26 0	7 39	17 11	16 49	9 21			n.a.
S 7	23 7	14 24	5 9	21 8	0n 6	24 34	1 23	6 0	2 44	25 10	1 7	22 6	2 11	20 5	0 11	19 5	2 7	25 59	7 39	17 12	16 50	9 20			n.a.
S 8	22 59	17 28	4 47	20 33	0 17	24 25	1 23	5 51	2 44	25 10	1 7	22 4	2 11	20 5	0 11	19 4	2 7	25 59	7 39	17 13	16 51	9 18			n.a.
M 9	22 51	19 40	4 9	19 56	0 29	24 16	1 23	5 42	2 44	25 9	1 7	22 2	2 11	20 6	0 11	19 3	2 7	25 59	7 39	17 14	16 52	9 16			n.a.
T 10	22 43	20 46	3 15	19 18	0 41	24 5	1 23	5 34	2 44	25 9	1 7	22 0	2 11	20 6	0 11	19 3	2 7	25 59	7 39	17 15	16 53	9 14			n.a.
W11	22 35	20 32	2 8	18 39	0 53	23 54	1 24	5 25	2 44	25 9	1 7	21 58	2 11	20 7	0 11	19 2	2 7	25 58	7 39	17 16	16 54	9 12			n.a.
T 12	22 26	18 57	0 51	18 1	1 5	23 42	1 24	5 17	2 44	25 8	1 7	21 56	2 11	20 8	0 11	19 1	2 7	25 58	7 39	17 16	16 55	9 10			n.a.
F 13	22 16	16 5	0n30	17 22	1 17	23 30	1 23	5 9	2 44	25 8	1 7	21 54	2 11	20 8	0 11	19 1	2 7	25 58	7 38	17 16	16 56	9 8			n.a.
S 14	22 6	12 11	1 49	16 44	1 29	23 17	1 23	5 1	2 44	25 7	1 7	21 52	2 11	20 9	0 11	19 0	2 7	25 57	7 38	17 16	16 57	9 6			n.a.
S 15	21 56	7 34	3 0	16 6	1 40	23 3	1 23	4 53	2 44	25 7	1 8	21 50	2 11	20 9	0 11	18 59	2 7	25 57	7 38	17 15	16 58	9 4			n.a.
M16	21 46	2 35	4 0	15 29	1 51	22 48	1 23	4 45	2 44	25 6	1 8	21 48	2 11	20 10	0 11	18 59	2 7	25 57	7 38	17 15	16 59	9 2			n.a.
T 17	21 35	2 s28	4 43	14 53	2 2	22 33	1 23	4 38	2 44	25 6	1 8	21 46	2 11	20 10	0 11	18 58	2 7	25 57	7 38	17 15	17 0	9 0			n.a.
W18	21 23	7 16	5 9	14 19	2 13	22 17	1 22	4 30	2 44	25 5	1 8	21 45	2 11	20 11	0 11	18 57	2 7	25 56	7 38	17 15	17 1	8 58			n.a.
T 19	21 12	11 37	5 16	13 46	2 22	22 1	1 22	4 23	2 44	25 5	1 8	21 43	2 11	20 11	0 11	18 57	2 7	25 56	7 38	17 15	17 2	8 57			n.a.
F 20	21 0	15 17	5 6	13 14	2 32	21 44	1 21	4 16	2 44	25 4	1 8	21 41	2 11	20 12	0 11	18 56	2 7	25 56	7 38	17 15	17 3	8 55			n.a.
S 21	20 47	18 7	4 40	12 45	2 40	21 26	1 21	4 9	2 43	25 3	1 8	21 39	2 11	20 12	0 11	18 55	2 7	25 56	7 38	17 16	17 4	8 53			n.a.
S 22	20 35	19 58	4 0	12 17	2 48	21 8	1 20	4 2	2 43	25 3	1 8	21 37	2 11	20 13	0 11	18 55	2 7	25 56	7 37	17 16	17 5	8 51			n.a.
M23	20 21	20 47	3 9	11 51	2 56	20 49	1 19	3 55	2 43	25 2	1 9	21 35	2 11	20 13	0 11	18 54	2 7	25 55	7 37	17 17	17 6	8 49			n.a.
T 24	20 8	20 33	2 10	11 28	3 2	20 29	1 19	3 49	2 42	25 1	1 9	21 33	2 11	20 14	0 11	18 53	2 7	25 55	7 37	17 17	17 6	8 47			n.a.
W25	19 54	19 20	1 5	11 7	3 8	20 9	1 18	3 43	2 42	25 1	1 9	21 31	2 11	20 14	0 11	18 53	2 7	25 55	7 37	17 17	17 7	8 45			n.a.
T 26	19 40	17 14	0 s 2	10 49	3 12	19 48	1 17	3 37	2 42	25 0	1 9	21 29	2 11	20 15	0 11	18 52	2 7	25 55	7 37	17 18	17 8	8 43			n.a.
F 27	19 26	14 24	1 8	10 33	3 16	19 27	1 16	3 31	2 41	24 59	1 9	21 26	2 11	20 15	0 11	18 51	2 7	25 55	7 37	17 17	17 9	8 41			n.a.
S 28	19 s11	11 s 1	2 s10	10 s20	3n19	19 s 5	1 s15	3n25	2n41	24 s58	1 s 9	21 s24	2 s11	20 s16	0 s11	18 s51	2 s 7	25n54	7n37	17n17	17n10	8 s39			n.a.

Julian Day Number = 180829.5, Delta T = 32h46m10s
Ecliptic obliquity = 24°06'58, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'58, Lahiri = -61°53'58 Julian Calendar 1 Feb. 4218 BCE == Greg. Calendar 29 Dec. 4219 BCE

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

MARCH 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 22 55	7♒24'22	19♓17	25♒44	12♒29	27♍49	8♉56	6♒10	27♏13	14♒55	21°R17	13♌21	13♌41	14♓44	n.a.	S 1
M 2	8 26 52	8°22'08	1♈ 6	26° 4	13°43	28° 0	9°10	6°18	27°14	14°58	21♉17	13°21	13°38	14°50	n.a.	M 2
T 3	8 30 48	9°19'51	12°58	26°18	14°57	28°11	9°23	6°26	27°16	15° 0	21°17	13°22	13°35	14°57	n.a.	T 3
W 4	8 34 45	10°17'33	24°58	26°28	16°10	28°22	9°36	6°34	27°18	15° 2	21°17	13°22	13°31	15° 4	n.a.	W 4
T 5	8 38 41	11°15'13	7♉ 9	26°R32	17°24	28°31	9°49	6°42	27°19	15° 4	21°17	13°R22	13°28	15°10	n.a.	T 5
F 6	8 42 38	12°12'51	19°37	26°31	18°38	28°40	10° 2	6°50	27°20	15° 6	21°17	13°22	13°25	15°17	n.a.	F 6
S 7	8 46 34	13°10'27	2♊25	26°25	19°52	28°49	10°15	6°58	27°22	15° 9	21°D17	13°D22	13°22	15°24	n.a.	S 7
S 8	8 50 31	14° 8'01	15°37	26°14	21° 5	28°57	10°29	7° 6	27°23	15°11	21°17	13°22	13°19	15°30	n.a.	S 8
M 9	8 54 27	15° 5'34	29°15	25°59	22°19	29° 4	10°41	7°14	27°25	15°13	21°17	13°22	13°16	15°37	n.a.	M 9
T 10	8 58 24	16° 3'05	13♋19	25°39	23°33	29°10	10°54	7°22	27°26	15°15	21°17	13°23	13°12	15°44	n.a.	T 10
W11	9 2 21	17° 0'34	27°47	25°16	24°46	29°16	11° 7	7°30	27°27	15°18	21°17	13°23	13° 9	15°50	n.a.	W11
T 12	9 6 17	17°58'02	12♌34	24°50	26° 0	29°21	11°20	7°38	27°28	15°20	21°17	13°R23	13° 6	15°57	n.a.	T 12
F 13	9 10 14	18°55'28	27°34	24°20	27°14	29°26	11°33	7°46	27°29	15°22	21°17	13°23	13° 3	16° 4	n.a.	F 13
S 14	9 14 10	19°52'53	12♍39	23°48	28°27	29°29	11°45	7°53	27°31	15°24	21°18	13°22	13° 0	16°11	n.a.	S 14
S 15	9 18 7	20°50'16	27°39	23°15	29°41	29°32	11°58	8° 1	27°32	15°27	21°18	13°22	12°57	16°17	n.a.	S 15
M16	9 22 3	21°47'39	12♎27	22°40	0♓55	29°35	12°11	8° 9	27°33	15°29	21°18	13°21	12°53	16°24	n.a.	M16
T 17	9 26 0	22°45'00	26°56	22° 5	2° 8	29°36	12°23	8°17	27°34	15°31	21°18	13°20	12°50	16°31	n.a.	T 17
W18	9 29 56	23°42'20	11♏ 3	21°30	3°22	29°37	12°36	8°25	27°34	15°33	21°19	13°19	12°47	16°37	n.a.	W18
T 19	9 33 53	24°39'40	24°47	20°55	4°35	29°R37	12°48	8°33	27°35	15°36	21°19	13°D19	12°44	16°44	n.a.	T 19
F 20	9 37 49	25°36'59	8♐ 7	20°22	5°49	29°36	13° 0	8°40	27°36	15°38	21°19	13°19	12°41	16°51	n.a.	F 20
S 21	9 41 46	26°34'16	21° 6	19°50	7° 2	29°35	13°12	8°48	27°37	15°40	21°20	13°20	12°37	16°57	n.a.	S 21
S 22	9 45 43	27°31'33	3♑47	19°21	8°16	29°33	13°25	8°56	27°38	15°42	21°20	13°21	12°34	17° 4	n.a.	S 22
M23	9 49 39	28°28'49	16°13	18°54	9°30	29°30	13°37	9° 4	27°38	15°45	21°20	13°22	12°31	17°11	n.a.	M23
T 24	9 53 36	29°26'05	28°26	18°31	10°43	29°26	13°49	9°11	27°39	15°47	21°21	13°24	12°28	17°17	n.a.	T 24
W25	9 57 32	0♓23'19	10♒30	18°11	11°57	29°21	14° 1	9°19	27°39	15°49	21°21	13°R24	12°25	17°24	n.a.	W25
T 26	10 1 29	1°20'32	22°27	17°55	13°10	29°16	14°12	9°26	27°40	15°51	21°22	13°24	12°22	17°31	n.a.	T 26
F 27	10 5 25	2°17'44	4♓19	17°43	14°24	29°10	14°24	9°34	27°40	15°53	21°22	13°23	12°18	17°37	n.a.	F 27
S 28	10 9 22	3°14'56	16° 8	17°36	15°37	29° 3	14°36	9°42	27°41	15°55	21°23	13°21	12°15	17°44	n.a.	S 28
S 29	10 13 18	4°12'06	27°57	17°D32	16°51	28°56	14°47	9°49	27°41	15°58	21°24	13°18	12°12	17°51	n.a.	S 29
M30	10 17 15	5° 9'16	9♈47	17°33	18° 4	28°48	14°59	9°57	27°42	16° 0	21°24	13°14	12° 9	17°57	n.a.	M30
T 31	10 21 11	6♓ 6'24	21♈42	17♒39	19♓18	28♍39	15♉10	10♒ 4	27♏42	16♒ 2	21♉25	13♌11	12♌ 6	18♓ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	18s56	7s12	3s 7	10s10	3n20	18s43	1s14	3n20	2n40	24s58	1s10	21s22	2s11	20s16	0s11	18s50	2s 7	25n54	7n36	17n17	17n11	8s37			n.a.
M 2	18 41	3 8	3 56	10 3	3 21	18 20	1 13	3 15	2 40	24 57	1 10	21 20	2 11	20 16	0 11	18 49	2 7	25 54	7 36	17 17	17 12	8 35			n.a.
T 3	18 25	1n 4	4 34	9 58	3 20	17 57	1 12	3 9	2 39	24 56	1 10	21 18	2 11	20 17	0 11	18 49	2 7	25 54	7 36	17 17	17 13	8 33			n.a.
W 4	18 9	5 16	5 2	9 57	3 19	17 33	1 11	3 5	2 38	24 55	1 10	21 16	2 11	20 17	0 11	18 48	2 7	25 54	7 36	17 17	17 14	8 31			n.a.
T 5	17 53	9 19	5 16	9 58	3 16	17 9	1 9	3 0	2 37	24 54	1 10	21 14	2 12	20 18	0 11	18 47	2 7	25 54	7 36	17 17	17 15	8 29			n.a.
F 6	17 37	13 4	5 16	10 2	3 11	16 45	1 8	2 56	2 37	24 54	1 10	21 12	2 12	20 18	0 11	18 46	2 7	25 53	7 36	17 17	17 16	8 27			n.a.
S 7	17 20	16 20	5 1	10 10	3 6	16 19	1 7	2 51	2 36	24 53	1 11	21 10	2 12	20 18	0 11	18 46	2 7	25 53	7 36	17 17	17 17	8 25			n.a.
S 8	17 3	18 51	4 29	10 20	2 59	15 54	1 5	2 47	2 35	24 52	1 11	21 8	2 12	20 19	0 11	18 45	2 7	25 53	7 36	17 17	17 18	8 23			n.a.
M 9	16 46	20 25	3 42	10 32	2 51	15 28	1 4	2 43	2 34	24 51	1 11	21 6	2 12	20 19	0 11	18 44	2 7	25 53	7 35	17 17	17 19	8 21			n.a.
T 10	16 28	20 47	2 40	10 48	2 42	15 2	1 2	2 40	2 33	24 50	1 11	21 4	2 12	20 19	0 11	18 44	2 7	25 53	7 35	17 17	17 20	8 19			n.a.
W11	16 10	19 48	1 26	11 6	2 31	14 35	1 1	2 36	2 32	24 49	1 11	21 2	2 12	20 20	0 11	18 43	2 7	25 53	7 35	17 17	17 21	8 17			n.a.
T 12	15 52	17 26	0 5	11 26	2 20	14 8	0 59	2 33	2 31	24 48	1 11	21 0	2 12	20 20	0 11	18 42	2 7	25 53	7 35	17 16	17 21	8 15			n.a.
F 13	15 34	13 52	1n18	11 47	2 7	13 40	0 58	2 30	2 29	24 47	1 12	20 58	2 12	20 20	0 11	18 42	2 7	25 53	7 35	17 17	17 22	8 13			n.a.
S 14	15 16	9 23	2 36	12 11	1 54	13 13	0 56	2 28	2 28	24 46	1 12	20 56	2 12	20 20	0 11	18 41	2 7	25 53	7 35	17 17	17 23	8 11			n.a.
S 15	14 57	4 20	3 42	12 36	1 39	12 45	0 54	2 25	2 27	24 45	1 12	20 54	2 12	20 21	0 11	18 40	2 7	25 52	7 35	17 17	17 24	8 9			n.a.
M16	14 38	0s53	4 33	13 2	1 24	12 16	0 52	2 23	2 25	24 44	1 12	20 52	2 12	20 21	0 11	18 40	2 7	25 52	7 34	17 17	17 25	8 7			n.a.
T 17	14 19	5 57	5 4	13 28	1 8	11 47	0 50	2 21	2 24	24 43	1 12	20 50	2 12	20 21	0 11	18 39	2 7	25 52	7 34	17 17	17 26	8 5			n.a.
W18	14 0	10 33	5 17	13 55	0 52	11 18	0 49	2 19	2 22	24 42	1 13	20 48	2 12	20 21	0 11	18 38	2 7	25 52	7 34	17 18	17 27	8 3			n.a.
T 19	13 40	14 28	5 11	14 22	0 36	10 49	0 47	2 18	2 21	24 41	1 13	20 46	2 13	20 22	0 11	18 38	2 7	25 52	7 34	17 18	17 28	8 1			n.a.
F 20	13 20	17 32	4 48	14 48	0 19	10 19	0 45	2 16	2 19	24 40	1 13	20 44	2 13	20 22	0 11	18 37	2 7	25 52	7 34	17 18	17 29	7 59			n.a.
S 21	13 0	19 38	4 11	15 14	0 3	9 50	0 43	2 15	2 17	24 39	1 13	20 42	2 13	20 22	0 11	18 36	2 7	25 52	7 34	17 17	17 30	7 57			n.a.
S 22	12 40	20 41	3 22	15 39	0s14	9 20	0 41	2 14	2 15	24 38	1 13	20 40	2 13	20 22	0 11	18 36	2 7	25 52	7 34	17 17	17 31	7 55			n.a.
M23	12 20	20 42	2 25	16 3	0 30	8 49	0 38	2 14	2 13	24 37	1 14	20 38	2 13	20 22	0 11	18 35	2 7	25 52	7 33	17 17	17 32	7 53			n.a.
T 24	11 59	19 43	1 22	16 25	0 45	8 19	0 36	2 14	2 11	24 36	1 14	20 36	2 13	20 23	0 11	18 34	2 7	25 52	7 33	17 16	17 33	7 51			n.a.
W25	11 39	17 51	0 16	16 45	1 0	7 48	0 34	2 13	2 9	24 35	1 14	20 34	2 13	20 23	0 11	18 34	2 7	25 52	7 33	17 16	17 33	7 49			n.a.
T 26	11 18	15 12	0s50	17 4	1 14	7 17	0 32	2 14	2 7	24 34	1 14	20 32	2 13	20 23	0 11	18 33	2 7	25 52	7 33	17 16	17 34	7 47			n.a.
F 27	10 57	11 57	1 53	17 21	1 28	6 46	0 30	2 14	2 4	24 33	1 15	20 30	2 13	20 23	0 11	18 32	2 7	25 52	7 33	17 17	17 35	7 45			n.a.
S 28	10 36	8 14	2 51	17 36	1 41	6 15	0 28	2 14	2 2	24 32	1 15	20 28	2 14	20 23	0 11	18 32	2 7	25 52	7 33	17 17	17 36	7 43			n.a.
S 29	10 14	4 13	3 42	17 48	1 53	5 43	0 25	2 15	1 59	24 31	1 15	20 26	2 14	20 23	0 11	18 31	2 7	25 52	7 33	17 18	17 37	7 41			n.a.
M30	9 53	0 2	4 23	17 58	2 4	5 12	0 23	2 16	1 57	24 30	1 15	20 24	2 14	20 23	0 12	18 30	2 7	25 52	7 33	17 19	17 38	7 39			n.a.
T 31	9s31	4n11	4s53	18s 6	2s14	4s40	0s21	2n17	1n54	24s28	1s15	20s22	2s14	20s23	0s12	18s30	2s 7	25n52	7n32	17n20	17n39	7s37			n.a.

Julian Day Number = 180857.5, Delta T = 32h46m07s
Ecliptic obliquity = 24°06'58, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'54, Lahiri = -61°53'54 Julian Calendar 1 March 4218 BCE == Greg. Calendar 26 Jan. 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

APRIL 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 25 8	7♓ 3'31	3♉44	17♒49	20♓31	28°R29	15♑22	10♒12	27♏42	16♒ 4	21♉26	13°R 7	12♌ 2	18♓11	n.a.	W 1
T 2	10 29 5	8° 0'38	15°57	18° 4	21°45	28♍19	15°33	10°19	27°42	16° 6	21°26	13♌ 5	11°59	18°17	n.a.	T 2
F 3	10 33 1	8°57'43	28°23	18°23	22°58	28° 8	15°44	10°26	27°42	16° 8	21°27	13° 3	11°56	18°24	n.a.	F 3
S 4	10 36 58	9°54'48	11♊ 8	18°46	24°12	27°56	15°55	10°34	27°42	16°10	21°28	13°D 3	11°53	18°31	n.a.	S 4
S 5	10 40 54	10°51'51	24°14	19°14	25°25	27°44	16° 6	10°41	27°R42	16°12	21°28	13° 3	11°50	18°37	n.a.	S 5
M 6	10 44 51	11°48'54	7♋44	19°46	26°38	27°32	16°17	10°48	27°42	16°15	21°29	13° 5	11°47	18°44	n.a.	M 6
T 7	10 48 47	12°45'56	21°41	20°23	27°52	27°18	16°28	10°55	27°42	16°17	21°30	13° 6	11°43	18°51	n.a.	T 7
W 8	10 52 44	13°42'57	6♌ 4	21° 3	29° 5	27° 5	16°38	11° 3	27°42	16°19	21°31	13°R 7	11°40	18°57	n.a.	W 8
T 9	10 56 41	14°39'57	20°51	21°47	0♈18	26°50	16°49	11°10	27°42	16°21	21°32	13° 7	11°37	19° 4	n.a.	T 9
F 10	11 0 37	15°36'57	5♍55	22°36	1°32	26°35	16°59	11°17	27°42	16°23	21°33	13° 6	11°34	19°11	n.a.	F 10
S 11	11 4 34	16°33'56	21° 9	23°28	2°45	26°20	17°10	11°24	27°42	16°25	21°34	13° 3	11°31	19°17	n.a.	S 11
S 12	11 8 30	17°30'55	6♎23	24°24	3°58	26° 5	17°20	11°31	27°41	16°27	21°35	12°58	11°28	19°24	n.a.	S 12
M13	11 12 27	18°27'53	21°26	25°24	5°12	25°49	17°30	11°38	27°41	16°29	21°36	12°53	11°24	19°31	n.a.	M13
T 14	11 16 23	19°24'51	6♏10	26°27	6°25	25°32	17°40	11°45	27°41	16°31	21°37	12°49	11°21	19°37	n.a.	T 14
W15	11 20 20	20°21'49	20°29	27°34	7°38	25°16	17°50	11°52	27°40	16°33	21°38	12°44	11°18	19°44	n.a.	W15
T 16	11 24 16	21°18'48	4♐20	28°44	8°52	24°59	18° 0	11°58	27°40	16°35	21°39	12°42	11°15	19°51	n.a.	T 16
F 17	11 28 13	22°15'46	17°42	29°58	10° 5	24°42	18°10	12° 5	27°39	16°36	21°40	12°D40	11°12	19°57	n.a.	F 17
S 18	11 32 10	23°12'44	0♑40	1♓15	11°18	24°24	18°19	12°12	27°39	16°38	21°41	12°40	11° 8	20° 4	n.a.	S 18
S 19	11 36 6	24° 9'43	13°15	2°36	12°31	24° 7	18°29	12°19	27°38	16°40	21°42	12°42	11° 5	20°11	n.a.	S 19
M20	11 40 3	25° 6'41	25°33	4° 0	13°45	23°50	18°38	12°25	27°37	16°42	21°43	12°43	11° 2	20°17	n.a.	M20
T 21	11 43 59	26° 3'40	7♒37	5°27	14°58	23°32	18°47	12°32	27°37	16°44	21°44	12°R44	10°59	20°24	n.a.	T 21
W22	11 47 56	27° 0'39	19°33	6°57	16°11	23°14	18°57	12°38	27°36	16°46	21°45	12°44	10°56	20°31	n.a.	W22
T 23	11 51 53	27°57'38	1♓23	8°31	17°24	22°57	19° 6	12°45	27°35	16°48	21°46	12°42	10°53	20°37	n.a.	T 23
F 24	11 55 49	28°54'37	13°12	10° 8	18°38	22°40	19°15	12°51	27°34	16°49	21°48	12°38	10°49	20°44	n.a.	F 24
S 25	11 59 46	29°51'36	25° 0	11°48	19°51	22°22	19°23	12°57	27°33	16°51	21°49	12°32	10°46	20°51	n.a.	S 25
S 26	12 3 42	0♈48'35	6♈52	13°30	21° 4	22° 5	19°32	13° 4	27°32	16°53	21°50	12°24	10°43	20°57	n.a.	S 26
M27	12 7 39	1°45'34	18°47	15°16	22°17	21°48	19°40	13°10	27°31	16°55	21°51	12°15	10°40	21° 4	n.a.	M27
T 28	12 11 35	2°42'33	0♉48	17° 5	23°30	21°32	19°49	13°16	27°30	16°56	21°53	12° 6	10°37	21°11	n.a.	T 28
W29	12 15 32	3°39'33	12°58	18°57	24°43	21°16	19°57	13°22	27°29	16°58	21°54	11°57	10°33	21°18	n.a.	W29
T 30	12 19 29	4♈36'32	25♉16	20♓51	25♈57	21♍ 0	20♑ 5	13♒28	27♏28	17♒ 0	21♉55	11♌50	10♌30	21♓24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s10	8n16	5s10	18s12	2s24	4s 8	0s18	2n19	1n51	24s27	1s16	20s20	2s14	20s23	0s12	18s29	2s 7	25n53	7n32	17n21	17n40	7s35		n.a.
T 2	8 48	12 4	5 14	18 15	2 32	3 36	0 16	2 20	1 49	24 26	1 16	20 18	2 14	20 24	0 12	18 29	2 7	25 53	7 32	17 22	17 41	7 33		n.a.
F 3	8 26	15 26	5 3	18 16	2 39	3 4	0 14	2 22	1 46	24 25	1 16	20 16	2 14	20 24	0 12	18 28	2 7	25 53	7 32	17 22	17 42	7 31		n.a.
S 4	8 4	18 10	4 38	18 14	2 46	2 32	0 11	2 24	1 43	24 24	1 16	20 14	2 14	20 24	0 12	18 27	2 7	25 53	7 32	17 22	17 43	7 29		n.a.
S 5	7 42	20 2	3 57	18 10	2 51	2 0	0 9	2 26	1 39	24 23	1 17	20 12	2 15	20 24	0 12	18 27	2 7	25 53	7 32	17 22	17 44	7 27		n.a.
M 6	7 20	20 51	3 2	18 4	2 56	1 28	0 6	2 29	1 36	24 22	1 17	20 10	2 15	20 24	0 12	18 26	2 7	25 53	7 32	17 22	17 44	7 25		n.a.
T 7	6 57	20 25	1 55	17 55	2 59	0 56	0 4	2 31	1 33	24 21	1 17	20 8	2 15	20 24	0 12	18 25	2 7	25 53	7 32	17 21	17 45	7 23		n.a.
W 8	6 35	18 40	0 39	17 45	3 2	0 24	0 1	2 34	1 30	24 20	1 17	20 6	2 15	20 24	0 12	18 25	2 7	25 53	7 31	17 21	17 46	7 21		n.a.
T 9	6 12	15 37	0n42	17 31	3 4	0n 9	0n 1	2 36	1 26	24 18	1 18	20 5	2 15	20 24	0 12	18 24	2 8	25 53	7 31	17 21	17 47	7 19		n.a.
F 10	5 49	11 28	2 2	17 16	3 5	0 41	0 4	2 39	1 23	24 17	1 18	20 3	2 15	20 24	0 12	18 24	2 8	25 53	7 31	17 22	17 48	7 17		n.a.
S 11	5 27	6 33	3 13	16 58	3 5	1 13	0 6	2 42	1 19	24 16	1 18	20 1	2 16	20 24	0 12	18 23	2 8	25 54	7 31	17 22	17 49	7 15		n.a.
S 12	5 4	1 13	4 11	16 38	3 4	1 45	0 9	2 45	1 16	24 15	1 18	19 59	2 16	20 24	0 12	18 22	2 8	25 54	7 31	17 24	17 50	7 13		n.a.
M13	4 41	4s 7	4 50	16 16	3 2	2 17	0 11	2 48	1 12	24 14	1 19	19 57	2 16	20 23	0 12	18 22	2 8	25 54	7 31	17 25	17 51	7 11		n.a.
T 14	4 18	9 6	5 9	15 52	3 0	2 49	0 14	2 51	1 8	24 13	1 19	19 55	2 16	20 23	0 12	18 21	2 8	25 54	7 31	17 27	17 52	7 8		n.a.
W15	3 55	13 25	5 9	15 25	2 57	3 22	0 16	2 55	1 4	24 12	1 19	19 53	2 16	20 23	0 12	18 21	2 8	25 54	7 31	17 28	17 53	7 6		n.a.
T 16	3 32	16 52	4 50	14 56	2 53	3 53	0 19	2 58	1 0	24 11	1 20	19 52	2 16	20 23	0 12	18 20	2 8	25 54	7 31	17 29	17 53	7 4		n.a.
F 17	3 9	19 17	4 15	14 25	2 49	4 25	0 21	3 1	0 56	24 10	1 20	19 50	2 17	20 23	0 12	18 20	2 8	25 55	7 30	17 29	17 54	7 2		n.a.
S 18	2 46	20 38	3 29	13 52	2 44	4 57	0 24	3 5	0 52	24 9	1 20	19 48	2 17	20 23	0 12	18 19	2 8	25 55	7 30	17 29	17 55	7 0		n.a.
S 19	2 23	20 53	2 33	13 17	2 38	5 29	0 26	3 8	0 48	24 8	1 20	19 46	2 17	20 23	0 12	18 19	2 8	25 55	7 30	17 29	17 56	6 58		n.a.
M20	2 0	20 7	1 32	12 40	2 32	6 0	0 29	3 11	0 44	24 7	1 21	19 45	2 17	20 23	0 12	18 18	2 8	25 55	7 30	17 28	17 57	6 56		n.a.
T 21	1 36	18 26	0 28	12 0	2 25	6 32	0 31	3 15	0 40	24 5	1 21	19 43	2 17	20 23	0 12	18 17	2 8	25 56	7 30	17 28	17 58	6 54		n.a.
W22	1 13	15 57	0s37	11 19	2 17	7 3	0 33	3 18	0 36	24 4	1 21	19 41	2 18	20 22	0 12	18 17	2 8	25 56	7 30	17 28	17 59	6 52		n.a.
T 23	0 50	12 49	1 39	10 35	2 9	7 34	0 36	3 21	0 32	24 3	1 22	19 39	2 18	20 22	0 12	18 16	2 8	25 56	7 30	17 28	18 0	6 50		n.a.
F 24	0 27	9 11	2 37	9 50	2 0	8 5	0 38	3 25	0 27	24 2	1 22	19 38	2 18	20 22	0 12	18 16	2 8	25 56	7 30	17 30	18 1	6 48		n.a.
S 25	0 3	5 12	3 28	9 2	1 51	8 36	0 41	3 28	0 23	24 1	1 22	19 36	2 18	20 22	0 12	18 15	2 8	25 56	7 30	17 31	18 2	6 46		n.a.
S 26	0n20	1 1	4 10	8 13	1 42	9 7	0 43	3 31	0 19	24 0	1 22	19 34	2 18	20 22	0 12	18 15	2 8	25 57	7 30	17 34	18 2	6 44		n.a.
M27	0 43	3n14	4 42	7 22	1 32	9 37	0 46	3 34	0 15	23 59	1 23	19 33	2 19	20 21	0 12	18 14	2 8	25 57	7 29	17 36	18 3	6 41		n.a.
T 28	1 6	7 24	5 1	6 29	1 22	10 7	0 48	3 36	0 10	23 58	1 23	19 31	2 19	20 21	0 12	18 14	2 8	25 57	7 29	17 39	18 4	6 39		n.a.
W29	1 30	11 19	5 6	5 35	1 11	10 37	0 50	3 39	0 6	23 58	1 23	19 30	2 19	20 21	0 12	18 13	2 8	25 58	7 29	17 41	18 5	6 37		n.a.
T 30	1n53	14n48	4s58	4s39	1s 0	11n 7	0n53	3n42	0n 2	23s57	1s24	19s28	2s19	20s21	0s12	18s13	2s 9	25n58	7n29	17n43	18n 6	6s35		n.a.

Julian Day Number = 180888.5, Delta T = 32h46m04s
Ecliptic obliquity = 24°06'59, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'50, Lahiri = -61°53'50 Julian Calendar 1 Apr. 4218 BCE == Greg. Calendar 26 Feb. 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

MAY 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 23 25	5♈33'32	7♊47	22♓48	27♈10	20°R45	20♑13	13♒34	27°R27	17♒ 1	21♉57	11°R44	10♌27	21♓31	n.a.	F 1
S 2	12 27 22	6°30'32	20°32	24°47	28°23	20♍30	20°21	13°40	27♏26	17° 3	21°58	11♌41	10°24	21°38	n.a.	S 2
S 3	12 31 18	7°27'31	3♋35	26°48	29°36	20°15	20°29	13°46	27°24	17° 4	22° 0	11°D40	10°21	21°44	n.a.	S 3
M 4	12 35 15	8°24'31	16°59	28°51	0♉49	20° 1	20°36	13°52	27°23	17° 6	22° 1	11°40	10°18	21°51	n.a.	M 4
T 5	12 39 11	9°21'31	0♌46	0♈56	2° 2	19°48	20°44	13°57	27°22	17° 8	22° 2	11°41	10°14	21°58	n.a.	T 5
W 6	12 43 8	10°18'31	14°58	3° 2	3°15	19°35	20°51	14° 3	27°20	17° 9	22° 4	11°R41	10°11	22° 4	n.a.	W 6
T 7	12 47 5	11°15'32	29°32	5° 9	4°28	19°23	20°58	14° 9	27°19	17°11	22° 5	11°40	10° 8	22°11	n.a.	T 7
F 8	12 51 1	12°12'32	14♍27	7°17	5°41	19°12	21° 5	14°14	27°18	17°12	22° 7	11°36	10° 5	22°18	n.a.	F 8
S 9	12 54 58	13° 9'33	29°35	9°26	6°54	19° 1	21°12	14°19	27°16	17°13	22° 8	11°31	10° 2	22°24	n.a.	S 9
S 10	12 58 54	14° 6'34	14♎48	11°35	8° 7	18°51	21°19	14°25	27°15	17°15	22°10	11°23	9°59	22°31	n.a.	S 10
M11	13 2 51	15° 3'36	29°53	13°44	9°20	18°42	21°25	14°30	27°13	17°16	22°11	11°14	9°55	22°38	n.a.	M11
T 12	13 6 47	16° 0'39	14♏43	15°52	10°33	18°33	21°32	14°35	27°11	17°18	22°13	11° 4	9°52	22°44	n.a.	T 12
W13	13 10 44	16°57'42	29° 9	18° 0	11°46	18°25	21°38	14°40	27°10	17°19	22°14	10°56	9°49	22°51	n.a.	W13
T 14	13 14 41	17°54'47	13♐ 6	20° 7	12°59	18°18	21°44	14°45	27° 8	17°20	22°16	10°50	9°46	22°58	n.a.	T 14
F 15	13 18 37	18°51'53	26°34	22°13	14°12	18°11	21°50	14°50	27° 6	17°22	22°17	10°46	9°43	23° 4	n.a.	F 15
S 16	13 22 34	19°48'59	9♑34	24°19	15°24	18° 6	21°56	14°55	27° 5	17°23	22°19	10°43	9°39	23°11	n.a.	S 16
S 17	13 26 30	20°46'07	22°10	26°23	16°37	18° 1	22° 1	15° 0	27° 3	17°24	22°21	10°D43	9°36	23°18	n.a.	S 17
M18	13 30 27	21°43'16	4♒26	28°25	17°50	17°57	22° 7	15° 5	27° 1	17°25	22°22	10°R43	9°33	23°24	n.a.	M18
T 19	13 34 23	22°40'26	16°28	0♉26	19° 3	17°54	22°12	15° 9	26°59	17°26	22°24	10°43	9°30	23°31	n.a.	T 19
W20	13 38 20	23°37'37	28°21	2°26	20°16	17°51	22°17	15°14	26°57	17°28	22°26	10°42	9°27	23°38	n.a.	W20
T 21	13 42 17	24°34'49	10♓ 9	4°24	21°29	17°50	22°22	15°18	26°56	17°29	22°27	10°38	9°24	23°45	n.a.	T 21
F 22	13 46 13	25°32'03	21°58	6°21	22°41	17°D49	22°27	15°23	26°54	17°30	22°29	10°32	9°20	23°51	n.a.	F 22
S 23	13 50 10	26°29'17	3♈49	8°16	23°54	17°49	22°32	15°27	26°52	17°31	22°31	10°23	9°17	23°58	n.a.	S 23
S 24	13 54 6	27°26'33	15°45	10° 9	25° 7	17°50	22°36	15°31	26°50	17°32	22°32	10°12	9°14	24° 5	n.a.	S 24
M25	13 58 3	28°23'50	27°49	12° 0	26°20	17°51	22°40	15°35	26°48	17°33	22°34	9°59	9°11	24°11	n.a.	M25
T 26	14 1 59	29°21'08	10♉ 1	13°50	27°32	17°54	22°44	15°39	26°46	17°34	22°36	9°46	9° 8	24°18	n.a.	T 26
W27	14 5 56	0♉18'27	22°22	15°39	28°45	17°57	22°48	15°43	26°44	17°35	22°38	9°33	9° 4	24°25	n.a.	W27
T 28	14 9 53	1°15'47	4♊53	17°25	29°58	18° 2	22°52	15°47	26°42	17°36	22°39	9°22	9° 1	24°31	n.a.	T 28
F 29	14 13 49	2°13'09	17°35	19°10	1♊10	18° 7	22°55	15°51	26°40	17°37	22°41	9°14	8°58	24°38	n.a.	F 29
S 30	14 17 46	3°10'31	0♋30	20°54	2°23	18°12	22°59	15°55	26°37	17°37	22°43	9° 8	8°55	24°45	n.a.	S 30
S 31	14 21 42	4♉ 7'54	13♋38	22♉35	3♊36	18♍19	23♑ 2	15♒58	26♏35	17♒38	22♉45	9♌ 5	8♌52	24♓51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n16	17n42	4s36	3s41	0s49	11n36	0n55	3n44	0s 2	23s56	1s24	19s26	2s19	20s21	0s12	18s13	2s 9	25n58	7n29	17n45	18n 7	6s33		n.a.
S 2	2 39	19 47	3 59	2 43	0 38	12 5	0 57	3 46	0 7	23 55	1 24	19 25	2 20	20 20	0 12	18 12	2 9	25 58	7 29	17 46	18 8	6 31		n.a.
S 3	3 2	20 54	3 10	1 43	0 27	12 34	0 59	3 48	0 11	23 54	1 25	19 23	2 20	20 20	0 12	18 12	2 9	25 59	7 29	17 46	18 9	6 29		n.a.
M 4	3 26	20 53	2 8	0 43	0 16	13 2	1 1	3 50	0 15	23 53	1 25	19 22	2 20	20 20	0 12	18 11	2 9	25 59	7 29	17 46	18 10	6 27		n.a.
T 5	3 49	19 36	0 58	0n18	0 5	13 30	1 4	3 51	0 19	23 52	1 25	19 20	2 20	20 19	0 12	18 11	2 9	25 59	7 29	17 46	18 10	6 25		n.a.
W 6	4 12	17 5	0n18	1 19	0n 5	13 58	1 6	3 53	0 23	23 51	1 26	19 19	2 21	20 19	0 12	18 10	2 9	26 0	7 29	17 46	18 11	6 22		n.a.
T 7	4 35	13 25	1 34	2 21	0 16	14 26	1 8	3 54	0 27	23 51	1 26	19 17	2 21	20 19	0 12	18 10	2 9	26 0	7 29	17 46	18 12	6 20		n.a.
F 8	4 57	8 49	2 46	3 22	0 26	14 53	1 10	3 55	0 31	23 50	1 26	19 16	2 21	20 18	0 12	18 10	2 9	26 1	7 29	17 47	18 13	6 18		n.a.
S 9	5 20	3 37	3 47	4 23	0 36	15 20	1 12	3 56	0 35	23 49	1 27	19 15	2 21	20 18	0 12	18 9	2 9	26 1	7 29	17 49	18 14	6 16		n.a.
S 10	5 43	1s49	4 32	5 24	0 45	15 46	1 14	3 56	0 39	23 48	1 27	19 13	2 22	20 18	0 12	18 9	2 9	26 1	7 29	17 51	18 15	6 14		n.a.
M11	6 6	7 7	4 58	6 24	0 54	16 12	1 16	3 56	0 43	23 47	1 27	19 12	2 22	20 17	0 12	18 8	2 9	26 2	7 28	17 54	18 16	6 12		n.a.
T 12	6 28	11 53	5 3	7 23	1 3	16 38	1 18	3 56	0 47	23 47	1 28	19 10	2 22	20 17	0 12	18 8	2 9	26 2	7 28	17 56	18 17	6 10		n.a.
W13	6 51	15 50	4 49	8 20	1 11	17 3	1 19	3 56	0 51	23 46	1 28	19 9	2 22	20 17	0 12	18 8	2 9	26 2	7 28	17 59	18 17	6 8		n.a.
T 14	7 13	18 46	4 17	9 17	1 18	17 27	1 21	3 56	0 54	23 45	1 28	19 8	2 23	20 16	0 12	18 7	2 9	26 3	7 28	18 1	18 18	6 6		n.a.
F 15	7 35	20 32	3 33	10 12	1 25	17 52	1 23	3 55	0 58	23 45	1 29	19 7	2 23	20 16	0 12	18 7	2 9	26 3	7 28	18 2	18 19	6 3		n.a.
S 16	7 58	21 8	2 38	11 5	1 31	18 15	1 24	3 54	1 1	23 44	1 29	19 5	2 23	20 16	0 12	18 7	2 10	26 4	7 28	18 2	18 20	6 1		n.a.
S 17	8 20	20 38	1 37	11 57	1 36	18 39	1 26	3 53	1 5	23 44	1 29	19 4	2 23	20 15	0 12	18 6	2 10	26 4	7 28	18 2	18 21	5 59		n.a.
M18	8 42	19 9	0 33	12 47	1 41	19 2	1 28	3 51	1 8	23 43	1 30	19 3	2 24	20 15	0 12	18 6	2 10	26 4	7 28	18 2	18 22	5 57		n.a.
T 19	9 4	16 50	0s31	13 35	1 45	19 24	1 29	3 49	1 12	23 42	1 30	19 2	2 24	20 14	0 12	18 6	2 10	26 5	7 28	18 2	18 23	5 55		n.a.
W20	9 25	13 49	1 32	14 21	1 49	19 46	1 31	3 47	1 15	23 42	1 30	19 1	2 24	20 14	0 12	18 5	2 10	26 5	7 28	18 3	18 24	5 53		n.a.
T 21	9 47	10 16	2 30	15 5	1 52	20 7	1 32	3 45	1 18	23 41	1 31	19 0	2 24	20 13	0 12	18 5	2 10	26 6	7 28	18 4	18 24	5 51		n.a.
F 22	10 9	6 20	3 20	15 48	1 54	20 28	1 33	3 42	1 21	23 41	1 31	18 58	2 25	20 13	0 12	18 5	2 10	26 6	7 28	18 5	18 25	5 48		n.a.
S 23	10 30	2 8	4 2	16 28	1 55	20 48	1 34	3 39	1 25	23 41	1 31	18 57	2 25	20 13	0 13	18 5	2 10	26 7	7 28	18 8	18 26	5 46		n.a.
S 24	10 51	2n10	4 34	17 7	1 56	21 8	1 36	3 36	1 28	23 40	1 32	18 56	2 25	20 12	0 13	18 4	2 10	26 7	7 28	18 11	18 27	5 44		n.a.
M25	11 12	6 26	4 54	17 43	1 57	21 27	1 37	3 33	1 30	23 40	1 32	18 55	2 26	20 12	0 13	18 4	2 10	26 7	7 28	18 15	18 28	5 42		n.a.
T 26	11 33	10 29	5 1	18 18	1 57	21 45	1 38	3 29	1 33	23 39	1 33	18 54	2 26	20 11	0 13	18 4	2 10	26 8	7 28	18 18	18 29	5 40		n.a.
W27	11 54	14 10	4 53	18 50	1 56	22 3	1 39	3 25	1 36	23 39	1 33	18 53	2 26	20 11	0 13	18 4	2 10	26 8	7 28	18 22	18 30	5 38		n.a.
T 28	12 14	17 16	4 32	19 21	1 55	22 20	1 40	3 21	1 39	23 39	1 33	18 53	2 26	20 10	0 13	18 3	2 10	26 9	7 28	18 25	18 30	5 35		n.a.
F 29	12 35	19 36	3 57	19 49	1 53	22 37	1 41	3 17	1 42	23 39	1 34	18 52	2 27	20 10	0 13	18 3	2 10	26 9	7 28	18 27	18 31	5 33		n.a.
S 30	12 55	20 58	3 9	20 16	1 51	22 53	1 41	3 12	1 44	23 38	1 34	18 51	2 27	20 9	0 13	18 3	2 11	26 10	7 28	18 29	18 32	5 31		n.a.
S 31	13n15	21n14	2s10	20n41	1n49	23n 8	1n42	3n 7	1s47	23s38	1s34	18s50	2s27	20s 9	0s13	18s 3	2s11	26n10	7n28	18n29	18n33	5s29		n.a.

Julian Day Number = 180918.5, Delta T = 32h46m01s
Ecliptic obliquity = 24°06'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'46, Lahiri = -61°53'46 Julian Calendar 1 May 4218 BCE == Greg. Calendar 28 March 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

JUNE 4218 BCE (-4217) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 25 39	5♉ 5'19	27♋ 1	24♉16	4♊48	18♍26	23♏ 5	16♒ 2	26°R33	17♒39	22♉46	9°R 4	8♌49	24♓58	n.a.	M 1
T 2	14 29 36	6° 2'44	10♌43	25°54	6° 1	18°35	23° 8	16° 5	26♏31	17°40	22°48	9♌ 4	8°45	25° 5	n.a.	T 2
W 3	14 33 32	7° 0'11	24°43	27°31	7°13	18°44	23°10	16° 8	26°29	17°40	22°50	9° 4	8°42	25°11	n.a.	W 3
T 4	14 37 29	7°57'38	9♍ 3	29° 6	8°26	18°53	23°13	16°12	26°26	17°41	22°52	9° 2	8°39	25°18	n.a.	T 4
F 5	14 41 25	8°55'07	23°41	0♊40	9°38	19° 4	23°15	16°15	26°24	17°42	22°53	8°57	8°36	25°25	n.a.	F 5
S 6	14 45 22	9°52'37	8♎31	2°12	10°51	19°15	23°17	16°18	26°22	17°42	22°55	8°51	8°33	25°32	n.a.	S 6
S 7	14 49 18	10°50'08	23°27	3°42	12° 3	19°27	23°19	16°21	26°20	17°43	22°57	8°41	8°30	25°38	n.a.	S 7
M 8	14 53 15	11°47'41	8♏20	5°11	13°16	19°40	23°21	16°23	26°17	17°44	22°59	8°30	8°26	25°45	n.a.	M 8
T 9	14 57 11	12°45'15	23° 1	6°38	14°28	19°53	23°22	16°26	26°15	17°44	23° 1	8°19	8°23	25°52	n.a.	T 9
W10	15 1 8	13°42'51	7♐23	8° 3	15°40	20° 7	23°23	16°29	26°13	17°45	23° 3	8° 9	8°20	25°58	n.a.	W10
T 11	15 5 5	14°40'28	21°20	9°26	16°53	20°22	23°24	16°31	26°10	17°45	23° 4	8° 1	8°17	26° 5	n.a.	T 11
F 12	15 9 1	15°38'08	4♑49	10°48	18° 5	20°37	23°25	16°34	26° 8	17°46	23° 6	7°55	8°14	26°12	n.a.	F 12
S 13	15 12 58	16°35'49	17°51	12° 8	19°17	20°53	23°26	16°36	26° 6	17°46	23° 8	7°52	8°10	26°18	n.a.	S 13
S 14	15 16 54	17°33'32	0♒29	13°26	20°30	21° 9	23°27	16°38	26° 3	17°46	23°10	7°50	8° 7	26°25	n.a.	S 14
M15	15 20 51	18°31'17	12°47	14°43	21°42	21°27	23°27	16°40	26° 1	17°47	23°12	7°50	8° 4	26°32	n.a.	M15
T 16	15 24 47	19°29'05	24°50	15°57	22°54	21°45	23°R27	16°42	25°59	17°47	23°14	7°50	8° 1	26°38	n.a.	T 16
W17	15 28 44	20°26'54	6♓44	17° 9	24° 6	22° 3	23°27	16°44	25°56	17°47	23°16	7°49	7°58	26°45	n.a.	W17
T 18	15 32 41	21°24'45	18°33	18°20	25°18	22°22	23°27	16°46	25°54	17°47	23°17	7°46	7°55	26°52	n.a.	T 18
F 19	15 36 37	22°22'38	0♈23	19°28	26°30	22°42	23°26	16°47	25°51	17°48	23°19	7°41	7°51	26°58	n.a.	F 19
S 20	15 40 34	23°20'33	12°18	20°33	27°42	23° 2	23°25	16°49	25°49	17°48	23°21	7°33	7°48	27° 5	n.a.	S 20
S 21	15 44 30	24°18'30	24°21	21°37	28°54	23°22	23°25	16°50	25°47	17°48	23°23	7°22	7°45	27°12	n.a.	S 21
M22	15 48 27	25°16'29	6♉34	22°37	0♋ 6	23°44	23°23	16°52	25°44	17°48	23°25	7°10	7°42	27°19	n.a.	M22
T 23	15 52 23	26°14'30	18°59	23°36	1°18	24° 6	23°22	16°53	25°42	17°48	23°27	6°58	7°39	27°25	n.a.	T 23
W24	15 56 20	27°12'33	1♊36	24°31	2°30	24°28	23°21	16°54	25°39	17°48	23°29	6°46	7°36	27°32	n.a.	W24
T 25	16 0 16	28°10'38	14°25	25°23	3°42	24°51	23°19	16°55	25°37	17°R48	23°30	6°35	7°32	27°39	n.a.	T 25
F 26	16 4 13	29° 8'45	27°26	26°13	4°54	25°14	23°17	16°56	25°35	17°48	23°32	6°27	7°29	27°45	n.a.	F 26
S 27	16 8 10	0♊ 6'54	10♋37	26°59	6° 6	25°38	23°15	16°57	25°32	17°48	23°34	6°22	7°26	27°52	n.a.	S 27
S 28	16 12 6	1° 5'05	24° 0	27°41	7°18	26° 2	23°13	16°57	25°30	17°48	23°36	6°19	7°23	27°59	n.a.	S 28
M29	16 16 3	2° 3'17	7♌34	28°20	8°29	26°27	23°10	16°58	25°28	17°48	23°38	6°D19	7°20	28° 5	n.a.	M29
T 30	16 19 59	3♊ 1'31	21♌20	28♊54	9♋41	26♍52	23♏ 8	16♒58	25♏25	17♒48	23♉40	6♌19	7♌16	28♓12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n35	20n19	1s 3	21n 4	1n45	23n23	1n43	3n 2	1s49	23s38	1s35	18s49	2s28	20s 8	0s13	18s 3	2s11	26n11	7n28	18n30	18n34	5s27		n.a.
T 2	13 55	18 11	0n 9	21 25	1 42	23 37	1 43	2 56	1 51	23 38	1 35	18 48	2 28	20 8	0 13	18 2	2 11	26 11	7 28	18 30	18 35	5 25		n.a.
W 3	14 14	14 56	1 22	21 45	1 38	23 50	1 44	2 51	1 54	23 38	1 36	18 48	2 28	20 7	0 13	18 2	2 11	26 12	7 28	18 30	18 36	5 22		n.a.
T 4	14 33	10 44	2 31	22 2	1 33	24 3	1 44	2 45	1 56	23 38	1 36	18 47	2 29	20 7	0 13	18 2	2 11	26 12	7 28	18 30	18 36	5 20		n.a.
F 5	14 52	5 49	3 32	22 18	1 28	24 15	1 45	2 38	1 58	23 38	1 36	18 46	2 29	20 6	0 13	18 2	2 11	26 13	7 28	18 32	18 37	5 18		n.a.
S 6	15 11	0 30	4 20	22 32	1 23	24 26	1 45	2 32	2 0	23 38	1 37	18 46	2 29	20 6	0 13	18 2	2 11	26 13	7 28	18 33	18 38	5 16		n.a.
S 7	15 30	4s53	4 50	22 45	1 17	24 37	1 45	2 25	2 2	23 38	1 37	18 45	2 29	20 5	0 13	18 2	2 11	26 14	7 28	18 36	18 39	5 14		n.a.
M 8	15 48	9 57	5 1	22 56	1 11	24 46	1 45	2 18	2 4	23 38	1 37	18 44	2 30	20 5	0 13	18 2	2 11	26 14	7 28	18 39	18 40	5 12		n.a.
T 9	16 6	14 22	4 51	23 5	1 5	24 55	1 45	2 11	2 6	23 38	1 38	18 44	2 30	20 4	0 13	18 2	2 11	26 15	7 28	18 42	18 41	5 9		n.a.
W10	16 24	17 50	4 23	23 13	0 58	25 4	1 45	2 4	2 8	23 38	1 38	18 43	2 30	20 3	0 13	18 1	2 11	26 15	7 28	18 45	18 42	5 7		n.a.
T 11	16 42	20 10	3 40	23 20	0 51	25 11	1 45	1 56	2 10	23 38	1 39	18 43	2 31	20 3	0 13	18 1	2 11	26 16	7 28	18 47	18 42	5 5		n.a.
F 12	16 59	21 16	2 45	23 25	0 43	25 18	1 45	1 49	2 12	23 39	1 39	18 42	2 31	20 2	0 13	18 1	2 12	26 17	7 28	18 48	18 43	5 3		n.a.
S 13	17 16	21 10	1 44	23 28	0 35	25 24	1 45	1 41	2 13	23 39	1 39	18 42	2 31	20 2	0 13	18 1	2 12	26 17	7 28	18 49	18 44	5 1		n.a.
S 14	17 33	19 59	0 39	23 30	0 27	25 30	1 44	1 32	2 15	23 39	1 40	18 42	2 32	20 1	0 13	18 1	2 12	26 18	7 28	18 50	18 45	4 58		n.a.
M15	17 49	17 52	0s26	23 31	0 19	25 34	1 44	1 24	2 17	23 39	1 40	18 41	2 32	20 1	0 13	18 1	2 12	26 18	7 29	18 50	18 46	4 56		n.a.
T 16	18 6	15 0	1 29	23 31	0 10	25 38	1 43	1 15	2 18	23 40	1 41	18 41	2 32	20 0	0 13	18 1	2 12	26 19	7 29	18 50	18 47	4 54		n.a.
W17	18 22	11 33	2 27	23 30	0 1	25 41	1 42	1 7	2 20	23 40	1 41	18 41	2 33	20 0	0 13	18 1	2 12	26 19	7 29	18 50	18 48	4 52		n.a.
T 18	18 37	7 40	3 18	23 27	0s 8	25 44	1 42	0 58	2 21	23 41	1 41	18 40	2 33	19 59	0 13	18 1	2 12	26 20	7 29	18 51	18 48	4 50		n.a.
F 19	18 53	3 30	4 1	23 23	0 18	25 45	1 41	0 48	2 22	23 41	1 42	18 40	2 33	19 58	0 13	18 1	2 12	26 20	7 29	18 52	18 49	4 47		n.a.
S 20	19 8	0n49	4 33	23 19	0 27	25 46	1 40	0 39	2 24	23 42	1 42	18 40	2 34	19 58	0 13	18 1	2 12	26 21	7 29	18 54	18 50	4 45		n.a.
S 21	19 23	5 9	4 54	23 13	0 37	25 46	1 39	0 30	2 25	23 42	1 42	18 40	2 34	19 57	0 13	18 1	2 12	26 22	7 29	18 57	18 51	4 43		n.a.
M22	19 37	9 21	5 2	23 7	0 48	25 45	1 38	0 20	2 26	23 43	1 43	18 40	2 34	19 57	0 13	18 1	2 12	26 22	7 29	19 0	18 52	4 41		n.a.
T 23	19 51	13 14	4 55	22 59	0 58	25 43	1 37	0 10	2 27	23 43	1 43	18 40	2 34	19 56	0 13	18 1	2 12	26 23	7 29	19 3	18 53	4 39		n.a.
W24	20 5	16 35	4 34	22 51	1 9	25 41	1 36	0s 0	2 29	23 44	1 44	18 40	2 35	19 56	0 13	18 1	2 12	26 23	7 29	19 6	18 53	4 36		n.a.
T 25	20 19	19 13	3 59	22 43	1 19	25 38	1 34	0 10	2 30	23 45	1 44	18 40	2 35	19 55	0 13	18 1	2 13	26 24	7 29	19 9	18 54	4 34		n.a.
F 26	20 32	20 54	3 11	22 34	1 30	25 34	1 33	0 21	2 31	23 45	1 44	18 40	2 35	19 54	0 13	18 2	2 13	26 25	7 29	19 11	18 55	4 32		n.a.
S 27	20 45	21 29	2 12	22 24	1 41	25 30	1 31	0 32	2 32	23 46	1 45	18 40	2 36	19 54	0 13	18 2	2 13	26 25	7 29	19 13	18 56	4 30		n.a.
S 28	20 57	20 51	1 5	22 14	1 52	25 24	1 30	0 42	2 33	23 47	1 45	18 40	2 36	19 53	0 13	18 2	2 13	26 26	7 30	19 13	18 57	4 27		n.a.
M29	21 9	19 0	0n 7	22 3	2 3	25 18	1 28	0 53	2 33	23 48	1 45	18 40	2 36	19 53	0 13	18 2	2 13	26 26	7 30	19 13	18 58	4 25		n.a.
T 30	21n21	16n 2	1n19	21n53	2s14	25n11	1n26	1s 4	2s34	23s48	1s46	18s40	2s37	19s52	0s13	18s 2	2s13	26n27	7n30	19n13	18n58	4s23		n.a.

Julian Day Number = 180949.5, Delta T = 32h45m58s
Ecliptic obliquity = 24°06'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'42, Lahiri = -61°53'42 Julian Calendar 1 June 4218 BCE == Greg. Calendar 28 Apr. 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

JULY 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 23 56	3♊59'47	5♍18	29♊25	10♋53	27♍18	23°R 5	16♒59	25°R23	17°R48	23♉41	6°R19	7♌13	28♓19	n.a.	W 1
T 2	16 27 52	4°58'04	19°27	29°50	12° 4	27°44	23♑ 2	16°59	25♏20	17♒47	23°43	6♌19	7°10	28°25	n.a.	T 2
F 3	16 31 49	5°56'23	3♎47	0♋11	13°16	28°11	22°59	16°59	25°18	17°47	23°45	6°16	7° 7	28°32	n.a.	F 3
S 4	16 35 45	6°54'44	18°15	0°27	14°27	28°38	22°55	16°R59	25°16	17°47	23°47	6°10	7° 4	28°39	n.a.	S 4
S 5	16 39 42	7°53'07	2♏47	0°37	15°39	29° 5	22°52	16°59	25°13	17°46	23°49	6° 3	7° 1	28°46	n.a.	S 5
M 6	16 43 39	8°51'32	17°15	0°R42	16°50	29°33	22°48	16°59	25°11	17°46	23°51	5°54	6°57	28°52	n.a.	M 6
T 7	16 47 35	9°49'59	1♐35	0°40	18° 2	0♎ 1	22°44	16°58	25° 9	17°46	23°52	5°45	6°54	28°59	n.a.	T 7
W 8	16 51 32	10°48'28	15°40	0°32	19°13	0°30	22°40	16°58	25° 6	17°45	23°54	5°37	6°51	29° 6	n.a.	W 8
T 9	16 55 28	11°46'59	29°25	0°18	20°24	0°59	22°35	16°57	25° 4	17°45	23°56	5°30	6°48	29°12	n.a.	T 9
F 10	16 59 25	12°45'33	12♑47	29♊57	21°35	1°28	22°31	16°57	25° 2	17°44	23°58	5°26	6°45	29°19	n.a.	F 10
S 11	17 3 21	13°44'09	25°46	29°29	22°47	1°58	22°26	16°56	25° 0	17°44	24° 0	5°23	6°42	29°26	n.a.	S 11
S 12	17 7 18	14°42'47	8♒24	28°55	23°58	2°28	22°21	16°55	24°58	17°43	24° 1	5°D23	6°38	29°32	n.a.	S 12
M13	17 11 14	15°41'28	20°43	28°14	25° 9	2°58	22°16	16°54	24°55	17°43	24° 3	5°24	6°35	29°39	n.a.	M13
T 14	17 15 11	16°40'11	2♓48	27°27	26°20	3°29	22°11	16°53	24°53	17°42	24° 5	5°25	6°32	29°46	n.a.	T 14
W15	17 19 7	17°38'56	14°43	26°35	27°30	4° 0	22° 6	16°52	24°51	17°41	24° 7	5°R26	6°29	29°53	n.a.	W15
T 16	17 23 4	18°37'44	26°34	25°37	28°41	4°31	22° 0	16°50	24°49	17°41	24° 8	5°26	6°26	29°59	n.a.	T 16
F 17	17 27 0	19°36'35	8♈26	24°37	29°52	5° 3	21°55	16°49	24°47	17°40	24°10	5°23	6°22	0♈ 6	n.a.	F 17
S 18	17 30 57	20°35'28	20°24	23°33	1♌ 3	5°34	21°49	16°48	24°45	17°39	24°12	5°20	6°19	0°13	n.a.	S 18
S 19	17 34 54	21°34'23	2♉31	22°29	2°14	6° 7	21°43	16°46	24°43	17°39	24°13	5°14	6°16	0°19	n.a.	S 19
M20	17 38 50	22°33'21	14°51	21°25	3°24	6°39	21°37	16°44	24°41	17°38	24°15	5° 7	6°13	0°26	n.a.	M20
T 21	17 42 47	23°32'22	27°26	20°23	4°35	7°12	21°31	16°42	24°39	17°37	24°17	4°59	6°10	0°33	n.a.	T 21
W22	17 46 43	24°31'25	10♊18	19°24	5°45	7°45	21°24	16°40	24°37	17°36	24°18	4°52	6° 7	0°39	n.a.	W22
T 23	17 50 40	25°30'30	23°25	18°31	6°56	8°18	21°18	16°38	24°35	17°35	24°20	4°46	6° 3	0°46	n.a.	T 23
F 24	17 54 36	26°29'38	6♋48	17°43	8° 6	8°52	21°11	16°36	24°33	17°34	24°22	4°41	6° 0	0°53	n.a.	F 24
S 25	17 58 33	27°28'48	20°24	17° 4	9°16	9°25	21° 4	16°34	24°31	17°33	24°23	4°38	5°57	1° 0	n.a.	S 25
S 26	18 2 29	28°28'00	4♌11	16°34	10°26	10° 0	20°57	16°31	24°29	17°32	24°25	4°D38	5°54	1° 6	n.a.	S 26
M27	18 6 26	29°27'15	18° 7	16°12	11°36	10°34	20°50	16°29	24°27	17°31	24°27	4°38	5°51	1°13	n.a.	M27
T 28	18 10 22	0♋26'31	2♍ 9	16° 1	12°46	11° 8	20°43	16°26	24°25	17°30	24°28	4°40	5°47	1°20	n.a.	T 28
W29	18 14 19	1°25'49	16°16	16°D 0	13°56	11°43	20°36	16°24	24°23	17°29	24°30	4°41	5°44	1°26	n.a.	W29
T 30	18 18 15	2°25'09	0♎26	16°10	15° 6	12°18	20°29	16°21	24°22	17°28	24°31	4°R42	5°41	1°33	n.a.	T 30
F 31	18 22 12	3♋24'31	14♎37	16♊30	16♌16	12♎53	20♑21	16♒18	24♏20	17♒27	24♉33	4♌41	5♌38	1♈40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	21n33	12n 7	2n28	21n42	2s25	25n 4	1n25	1s16	2s35	23s49	1s46	18s40	2s37	19s51	0s13	18s 2	2s13	26n28	7n30	19n13	18n59	4s21			n.a.
T 2	21 44	7 29	3 29	21 31	2 36	24 55	1 23	1 27	2 36	23 50	1 46	18 41	2 37	19 51	0 13	18 2	2 13	26 28	7 30	19 13	19 0	4 19			n.a.
F 3	21 54	2 22	4 18	21 21	2 46	24 46	1 21	1 38	2 37	23 51	1 47	18 41	2 38	19 50	0 13	18 2	2 13	26 29	7 30	19 14	19 1	4 16			n.a.
S 4	22 5	2s54	4 50	21 10	2 57	24 37	1 19	1 50	2 37	23 52	1 47	18 41	2 38	19 50	0 13	18 3	2 13	26 29	7 30	19 16	19 2	4 14			n.a.
S 5	22 14	8 2	5 4	21 0	3 7	24 26	1 17	2 2	2 38	23 53	1 48	18 42	2 38	19 49	0 13	18 3	2 13	26 30	7 30	19 17	19 3	4 12			n.a.
M 6	22 24	12 41	4 59	20 50	3 17	24 15	1 14	2 14	2 39	23 54	1 48	18 42	2 39	19 49	0 13	18 3	2 13	26 31	7 30	19 20	19 3	4 10			n.a.
T 7	22 33	16 35	4 35	20 41	3 26	24 3	1 12	2 26	2 39	23 55	1 48	18 42	2 39	19 48	0 13	18 3	2 14	26 31	7 31	19 22	19 4	4 7			n.a.
W 8	22 42	19 26	3 54	20 33	3 34	23 50	1 10	2 38	2 40	23 56	1 49	18 43	2 39	19 47	0 13	18 3	2 14	26 32	7 31	19 24	19 5	4 5			n.a.
T 9	22 50	21 6	3 1	20 25	3 42	23 37	1 7	2 50	2 40	23 57	1 49	18 43	2 40	19 47	0 13	18 4	2 14	26 32	7 31	19 26	19 6	4 3			n.a.
F 10	22 58	21 31	1 58	20 18	3 49	23 23	1 4	3 3	2 41	23 58	1 49	18 44	2 40	19 46	0 13	18 4	2 14	26 33	7 31	19 27	19 7	4 1			n.a.
S 11	23 5	20 45	0 52	20 12	3 54	23 9	1 2	3 15	2 41	23 59	1 50	18 44	2 40	19 46	0 13	18 4	2 14	26 34	7 31	19 27	19 8	3 58			n.a.
S 12	23 13	18 56	0s16	20 8	3 59	22 54	0 59	3 28	2 42	24 0	1 50	18 45	2 41	19 45	0 13	18 4	2 14	26 34	7 31	19 28	19 8	3 56			n.a.
M13	23 19	16 17	1 22	20 4	4 2	22 38	0 56	3 41	2 42	24 2	1 50	18 45	2 41	19 45	0 13	18 5	2 14	26 35	7 31	19 27	19 9	3 54			n.a.
T 14	23 25	12 58	2 23	20 2	4 3	22 21	0 53	3 53	2 42	24 3	1 50	18 46	2 41	19 44	0 13	18 5	2 14	26 35	7 32	19 27	19 10	3 52			n.a.
W15	23 31	9 11	3 16	20 2	4 3	22 4	0 50	4 6	2 43	24 4	1 51	18 47	2 41	19 44	0 13	18 5	2 14	26 36	7 32	19 27	19 11	3 49			n.a.
T 16	23 37	5 4	4 1	20 2	4 0	21 47	0 47	4 19	2 43	24 5	1 51	18 47	2 42	19 43	0 13	18 5	2 14	26 37	7 32	19 27	19 12	3 47			n.a.
F 17	23 42	0 46	4 36	20 5	3 56	21 28	0 44	4 33	2 43	24 6	1 51	18 48	2 42	19 43	0 13	18 6	2 14	26 37	7 32	19 27	19 12	3 45			n.a.
S 18	23 46	3n35	4 59	20 8	3 49	21 9	0 41	4 46	2 43	24 8	1 52	18 49	2 42	19 42	0 13	18 6	2 14	26 38	7 32	19 28	19 13	3 43			n.a.
S 19	23 50	7 52	5 9	20 13	3 41	20 50	0 38	4 59	2 44	24 9	1 52	18 50	2 43	19 42	0 13	18 6	2 14	26 38	7 32	19 30	19 14	3 40			n.a.
M20	23 54	11 54	5 5	20 20	3 30	20 30	0 34	5 12	2 44	24 10	1 52	18 51	2 43	19 41	0 13	18 7	2 14	26 39	7 33	19 32	19 15	3 38			n.a.
T 21	23 57	15 30	4 46	20 28	3 18	20 10	0 31	5 26	2 44	24 11	1 52	18 51	2 43	19 41	0 13	18 7	2 15	26 40	7 33	19 33	19 16	3 36			n.a.
W22	24 0	18 28	4 12	20 38	3 3	19 49	0 28	5 39	2 44	24 13	1 53	18 52	2 44	19 40	0 13	18 7	2 15	26 40	7 33	19 35	19 16	3 34			n.a.
T 23	24 2	20 32	3 25	20 49	2 48	19 27	0 24	5 53	2 44	24 14	1 53	18 53	2 44	19 40	0 13	18 8	2 15	26 41	7 33	19 37	19 17	3 31			n.a.
F 24	24 4	21 31	2 26	21 1	2 31	19 5	0 21	6 7	2 44	24 15	1 53	18 54	2 44	19 39	0 13	18 8	2 15	26 42	7 33	19 38	19 18	3 29			n.a.
S 25	24 5	21 15	1 17	21 15	2 13	18 43	0 17	6 20	2 44	24 17	1 53	18 55	2 44	19 39	0 13	18 8	2 15	26 42	7 34	19 39	19 19	3 27			n.a.
S 26	24 6	19 43	0 2	21 31	1 55	18 20	0 13	6 34	2 44	24 18	1 54	18 56	2 45	19 38	0 13	18 9	2 15	26 43	7 34	19 39	19 20	3 25			n.a.
M27	24 7	16 59	1n13	21 47	1 36	17 56	0 9	6 48	2 44	24 19	1 54	18 57	2 45	19 38	0 13	18 9	2 15	26 43	7 34	19 39	19 21	3 22			n.a.
T 28	24 7	13 15	2 25	22 4	1 18	17 32	0 6	7 2	2 44	24 21	1 54	18 58	2 45	19 37	0 13	18 9	2 15	26 44	7 34	19 38	19 21	3 20			n.a.
W29	24 6	8 45	3 28	22 23	0 59	17 8	0 2	7 16	2 44	24 22	1 54	18 59	2 46	19 37	0 13	18 10	2 15	26 45	7 34	19 38	19 22	3 18			n.a.
T 30	24 5	3 46	4 19	22 41	0 41	16 43	0s 2	7 30	2 44	24 23	1 55	19 1	2 46	19 36	0 13	18 10	2 15	26 45	7 35	19 38	19 23	3 15			n.a.
F 31	24n 4	1s25	4n54	23n 1	0s24	16n18	0s 6	7s44	2s44	24s25	1s55	19s 2	2s46	19s36	0s13	18s11	2s15	26n46	7n35	19n38	19n24	3s13			n.a.

Julian Day Number = 180979.5, Delta T = 32h45m54s
Ecliptic obliquity = 24°06'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'38, Lahiri = -61°53'38 Julian Calendar 1 July 4218 BCE == Greg. Calendar 28 May 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

AUGUST 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 26 9	4♋23'55	28♎47	16♊59	17♌26	13♎29	20°R14	16°R15	24°R18	17°R26	24♉34	4°R39	5♌35	1♈46	n.a.	S 1
S 2	18 30 5	5°23'22	12♏54	17°38	18°35	14° 4	20♑ 6	16♒12	24♏17	17♒25	24°36	4♌36	5°32	1°53	n.a.	S 2
M 3	18 34 2	6°22'50	26°55	18°25	19°45	14°40	19°59	16° 9	24°15	17°24	24°37	4°32	5°28	2° 0	n.a.	M 3
T 4	18 37 58	7°22'20	10♐47	19°21	20°54	15°16	19°51	16° 6	24°14	17°23	24°39	4°28	5°25	2° 7	n.a.	T 4
W 5	18 41 55	8°21'53	24°26	20°23	22° 3	15°52	19°43	16° 2	24°12	17°21	24°40	4°24	5°22	2°13	n.a.	W 5
T 6	18 45 51	9°21'28	7♑49	21°33	23°12	16°29	19°35	15°59	24°11	17°20	24°42	4°21	5°19	2°20	n.a.	T 6
F 7	18 49 48	10°21'05	20°56	22°48	24°21	17° 5	19°27	15°56	24° 9	17°19	24°43	4°19	5°16	2°27	n.a.	F 7
S 8	18 53 44	11°20'44	3♒44	24° 8	25°30	17°42	19°20	15°52	24° 8	17°17	24°44	4°D18	5°13	2°33	n.a.	S 8
S 9	18 57 41	12°20'26	16°16	25°33	26°39	18°19	19°12	15°48	24° 6	17°16	24°46	4°19	5° 9	2°40	n.a.	S 9
M10	19 1 37	13°20'10	28°33	27° 2	27°48	18°56	19° 4	15°45	24° 5	17°15	24°47	4°20	5° 6	2°47	n.a.	M10
T 11	19 5 34	14°19'57	10♓37	28°34	28°56	19°33	18°55	15°41	24° 4	17°14	24°48	4°22	5° 3	2°53	n.a.	T 11
W12	19 9 30	15°19'46	22°33	0♋ 8	0♍ 5	20°11	18°47	15°37	24° 3	17°12	24°50	4°23	5° 0	3° 0	n.a.	W12
T 13	19 13 27	16°19'37	4♈25	1°45	1°13	20°48	18°39	15°33	24° 1	17°11	24°51	4°24	4°57	3° 7	n.a.	T 13
F 14	19 17 23	17°19'31	16°17	3°23	2°21	21°26	18°31	15°29	24° 0	17° 9	24°52	4°R25	4°53	3°14	n.a.	F 14
S 15	19 21 20	18°19'27	28°14	5° 3	3°29	22° 4	18°23	15°25	23°59	17° 8	24°53	4°25	4°50	3°20	n.a.	S 15
S 16	19 25 16	19°19'26	10♉21	6°44	4°37	22°42	18°15	15°21	23°58	17° 6	24°55	4°24	4°47	3°27	n.a.	S 16
M17	19 29 13	20°19'27	22°43	8°25	5°45	23°20	18° 7	15°16	23°57	17° 5	24°56	4°22	4°44	3°34	n.a.	M17
T 18	19 33 10	21°19'31	5♊22	10° 8	6°53	23°58	17°59	15°12	23°56	17° 4	24°57	4°20	4°41	3°40	n.a.	T 18
W19	19 37 6	22°19'37	18°21	11°50	8° 0	24°37	17°51	15° 8	23°55	17° 2	24°58	4°18	4°38	3°47	n.a.	W19
T 20	19 41 3	23°19'46	1♋42	13°33	9° 7	25°15	17°43	15° 3	23°54	17° 0	24°59	4°17	4°34	3°54	n.a.	T 20
F 21	19 44 59	24°19'56	15°23	15°16	10°15	25°54	17°35	14°59	23°53	16°59	25° 0	4°16	4°31	4° 1	n.a.	F 21
S 22	19 48 56	25°20'09	29°23	16°58	11°22	26°32	17°27	14°54	23°53	16°57	25° 1	4°D15	4°28	4° 7	n.a.	S 22
S 23	19 52 52	26°20'24	13♌38	18°41	12°28	27°11	17°19	14°50	23°52	16°56	25° 3	4°16	4°25	4°14	n.a.	S 23
M24	19 56 49	27°20'41	28° 2	20°23	13°35	27°50	17°11	14°45	23°51	16°54	25° 4	4°16	4°22	4°21	n.a.	M24
T 25	20 0 45	28°21'00	12♍31	22° 5	14°42	28°30	17° 3	14°41	23°51	16°53	25° 5	4°17	4°19	4°27	n.a.	T 25
W26	20 4 42	29°21'20	26°59	23°47	15°48	29° 9	16°55	14°36	23°50	16°51	25° 6	4°17	4°15	4°34	n.a.	W26
T 27	20 8 38	0♌21'42	11♎22	25°28	16°54	29°48	16°47	14°31	23°50	16°49	25° 7	4°17	4°12	4°41	n.a.	T 27
F 28	20 12 35	1°22'06	25°37	27° 9	18° 0	0♏28	16°40	14°26	23°49	16°48	25° 7	4°R18	4° 9	4°47	n.a.	F 28
S 29	20 16 31	2°22'32	9♏41	28°49	19° 6	1° 7	16°32	14°22	23°49	16°46	25° 8	4°18	4° 6	4°54	n.a.	S 29
S 30	20 20 28	3°22'59	23°33	0♌29	20°11	1°47	16°25	14°17	23°48	16°45	25° 9	4°17	4° 3	5° 1	n.a.	S 30
M31	20 24 25	4♌23'28	7♐12	2♌ 8	21♍17	2♏27	16♑17	14♒12	23♏48	16♒43	25♉10	4°D17	3♌59	5♈ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 2	6s31	5n11	23n20	0s 7	15n53	0s10	7s58	2s44	24s26	1s55	19s 3	2s46	19s36	0s13	18s11	2s15	26n46	7n35	19n38	19n25	3s11		n.a.
S 2	24 0	11 14	5 10	23 39	0n 8	15 27	0 15	8 12	2 44	24 28	1 55	19 4	2 47	19 35	0 13	18 11	2 15	26 47	7 35	19 39	19 25	3 9		n.a.
M 3	23 57	15 20	4 50	23 58	0 23	15 1	0 19	8 26	2 44	24 29	1 55	19 5	2 47	19 35	0 13	18 12	2 15	26 48	7 35	19 40	19 26	3 6		n.a.
T 4	23 54	18 32	4 13	24 17	0 36	14 34	0 23	8 41	2 43	24 30	1 55	19 6	2 47	19 34	0 13	18 12	2 15	26 48	7 36	19 41	19 27	3 4		n.a.
W 5	23 50	20 38	3 22	24 34	0 49	14 8	0 27	8 55	2 43	24 32	1 56	19 8	2 47	19 34	0 13	18 13	2 15	26 49	7 36	19 42	19 28	3 2		n.a.
T 6	23 46	21 32	2 21	24 50	1 0	13 40	0 31	9 9	2 43	24 33	1 56	19 9	2 48	19 34	0 13	18 13	2 15	26 49	7 36	19 43	19 29	2 59		n.a.
F 7	23 42	21 14	1 13	25 5	1 10	13 13	0 36	9 23	2 43	24 34	1 56	19 10	2 48	19 33	0 13	18 14	2 16	26 50	7 36	19 43	19 29	2 57		n.a.
S 8	23 37	19 49	0 3	25 18	1 19	12 45	0 40	9 38	2 43	24 35	1 56	19 12	2 48	19 33	0 13	18 14	2 16	26 50	7 36	19 44	19 30	2 55		n.a.
S 9	23 31	17 27	1s 6	25 29	1 27	12 17	0 45	9 52	2 42	24 37	1 56	19 13	2 48	19 33	0 13	18 15	2 16	26 51	7 37	19 43	19 31	2 53		n.a.
M10	23 25	14 20	2 10	25 38	1 34	11 49	0 49	10 6	2 42	24 38	1 56	19 14	2 48	19 32	0 13	18 15	2 16	26 52	7 37	19 43	19 32	2 50		n.a.
T 11	23 19	10 40	3 7	25 46	1 39	11 20	0 54	10 21	2 42	24 39	1 56	19 16	2 49	19 32	0 13	18 15	2 16	26 52	7 37	19 43	19 33	2 48		n.a.
W12	23 12	6 38	3 56	25 51	1 44	10 52	0 58	10 35	2 41	24 41	1 56	19 17	2 49	19 32	0 13	18 16	2 16	26 53	7 37	19 42	19 33	2 46		n.a.
T 13	23 5	2 22	4 34	25 54	1 48	10 23	1 3	10 49	2 41	24 42	1 57	19 19	2 49	19 31	0 13	18 16	2 16	26 53	7 38	19 42	19 34	2 43		n.a.
F 14	22 57	1n58	5 1	25 55	1 51	9 53	1 7	11 3	2 41	24 43	1 57	19 20	2 49	19 31	0 13	18 17	2 16	26 54	7 38	19 42	19 35	2 41		n.a.
S 15	22 49	6 16	5 14	25 54	1 54	9 24	1 12	11 18	2 40	24 44	1 57	19 21	2 49	19 31	0 13	18 17	2 16	26 55	7 38	19 42	19 36	2 39		n.a.
S 16	22 41	10 22	5 15	25 51	1 55	8 54	1 16	11 32	2 40	24 46	1 57	19 23	2 50	19 30	0 13	18 18	2 16	26 55	7 38	19 42	19 36	2 36		n.a.
M17	22 32	14 8	5 0	25 46	1 56	8 25	1 21	11 46	2 39	24 47	1 57	19 24	2 50	19 30	0 13	18 18	2 16	26 56	7 39	19 43	19 37	2 34		n.a.
T 18	22 22	17 21	4 31	25 39	1 56	7 55	1 26	12 0	2 39	24 48	1 57	19 26	2 50	19 30	0 13	18 19	2 16	26 56	7 39	19 43	19 38	2 32		n.a.
W19	22 12	19 48	3 48	25 29	1 56	7 25	1 30	12 15	2 39	24 49	1 57	19 27	2 50	19 30	0 13	18 19	2 16	26 57	7 39	19 44	19 39	2 29		n.a.
T 20	22 2	21 15	2 51	25 18	1 55	6 55	1 35	12 29	2 38	24 50	1 57	19 29	2 50	19 29	0 13	18 20	2 16	26 57	7 39	19 44	19 40	2 27		n.a.
F 21	21 51	21 30	1 43	25 5	1 53	6 25	1 40	12 43	2 38	24 51	1 57	19 30	2 51	19 29	0 13	18 20	2 16	26 58	7 40	19 44	19 40	2 25		n.a.
S 22	21 40	20 25	0 27	24 50	1 51	5 54	1 44	12 57	2 37	24 52	1 57	19 32	2 51	19 29	0 13	18 21	2 16	26 58	7 40	19 44	19 41	2 23		n.a.
S 23	21 29	18 2	0n52	24 34	1 49	5 24	1 49	13 11	2 37	24 53	1 57	19 33	2 51	19 29	0 13	18 21	2 16	26 59	7 40	19 44	19 42	2 20		n.a.
M24	21 17	14 29	2 8	24 16	1 46	4 53	1 54	13 25	2 36	24 54	1 57	19 35	2 51	19 29	0 13	18 22	2 16	26 59	7 40	19 44	19 43	2 18		n.a.
T 25	21 4	10 4	3 17	23 56	1 43	4 23	1 58	13 39	2 36	24 55	1 57	19 37	2 51	19 28	0 13	18 23	2 16	27 0	7 41	19 44	19 43	2 16		n.a.
W26	20 52	5 5	4 13	23 35	1 39	3 52	2 3	13 53	2 35	24 56	1 57	19 38	2 51	19 28	0 13	18 23	2 16	27 0	7 41	19 44	19 44	2 13		n.a.
T 27	20 38	0s 9	4 53	23 12	1 35	3 22	2 8	14 7	2 35	24 57	1 57	19 40	2 51	19 28	0 13	18 24	2 16	27 1	7 41	19 44	19 45	2 11		n.a.
F 28	20 25	5 19	5 14	22 49	1 31	2 51	2 12	14 21	2 34	24 58	1 57	19 41	2 51	19 28	0 13	18 24	2 16	27 1	7 42	19 44	19 46	2 9		n.a.
S 29	20 11	10 8	5 16	22 23	1 27	2 21	2 17	14 35	2 33	24 59	1 57	19 43	2 52	19 28	0 13	18 25	2 16	27 2	7 42	19 44	19 47	2 6		n.a.
S 30	19 57	14 21	5 0	21 57	1 22	1 50	2 21	14 48	2 33	25 0	1 56	19 44	2 52	19 28	0 13	18 25	2 16	27 2	7 42	19 44	19 47	2 4		n.a.
M31	19n42	17s45	4n27	21n30	1n17	1n20	2s26	15s 2	2s32	25s 1	1s56	19s46	2s52	19s28	0s13	18s26	2s16	27n 3	7n42	19n44	19n48	2s 2		n.a.

Julian Day Number = 181010.5, Delta T = 32h45m51s
Ecliptic obliquity = 24°06'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'34, Lahiri = -61°53'33 Julian Calendar 1 Aug. 4218 BCE == Greg. Calendar 28 June 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

SEPTEMBER 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 28 21	5♌23'58	20♐37	3♌47	22♍22	3♏ 7	16°R10	14°R 7	23°R48	16°R41	25♉11	4♌18	3♌56	5♈14	n.a.	T 1
W 2	20 32 18	6°24'30	3♑49	5°26	23°27	3°47	16♑ 3	14♒ 2	23♏47	16♒40	25°12	4°18	3°53	5°21	n.a.	W 2
T 3	20 36 14	7°25'04	16°48	7° 4	24°31	4°27	15°56	13°57	23°47	16°38	25°13	4°18	3°50	5°28	n.a.	T 3
F 4	20 40 11	8°25'40	29°33	8°42	25°35	5° 7	15°49	13°52	23°47	16°36	25°13	4°R18	3°47	5°34	n.a.	F 4
S 5	20 44 7	9°26'17	12♒ 6	10°19	26°40	5°47	15°42	13°47	23°47	16°35	25°14	4°18	3°44	5°41	n.a.	S 5
S 6	20 48 4	10°26'57	24°27	11°56	27°43	6°27	15°36	13°42	23°D47	16°33	25°15	4°18	3°40	5°48	n.a.	S 6
M 7	20 52 0	11°27'37	6♓37	13°32	28°47	7° 7	15°29	13°37	23°47	16°31	25°15	4°17	3°37	5°55	n.a.	M 7
T 8	20 55 57	12°28'20	18°38	15° 8	29°50	7°48	15°23	13°32	23°47	16°30	25°16	4°16	3°34	6° 1	n.a.	T 8
W 9	20 59 53	13°29'05	0♈33	16°44	0♎53	8°28	15°16	13°27	23°47	16°28	25°17	4°15	3°31	6° 8	n.a.	W 9
T 10	21 3 50	14°29'51	12°24	18°20	1°56	9° 9	15°10	13°22	23°47	16°26	25°17	4°13	3°28	6°15	n.a.	T 10
F 11	21 7 46	15°30'39	24°15	19°55	2°58	9°49	15° 4	13°17	23°48	16°24	25°18	4°12	3°25	6°21	n.a.	F 11
S 12	21 11 43	16°31'30	6♉11	21°29	4° 0	10°30	14°58	13°12	23°48	16°23	25°18	4°11	3°21	6°28	n.a.	S 12
S 13	21 15 40	17°32'22	18°15	23° 4	5° 2	11°11	14°53	13° 7	23°48	16°21	25°19	4°D11	3°18	6°35	n.a.	S 13
M14	21 19 36	18°33'15	0♊33	24°38	6° 3	11°52	14°47	13° 2	23°49	16°19	25°19	4°11	3°15	6°42	n.a.	M14
T 15	21 23 33	19°34'11	13° 8	26°12	7° 4	12°32	14°42	12°57	23°49	16°18	25°20	4°12	3°12	6°48	n.a.	T 15
W16	21 27 29	20°35'09	26° 6	27°46	8° 5	13°13	14°36	12°53	23°49	16°16	25°20	4°13	3° 9	6°55	n.a.	W16
T 17	21 31 26	21°36'08	9♋28	29°19	9° 5	13°54	14°31	12°48	23°50	16°14	25°21	4°15	3° 5	7° 2	n.a.	T 17
F 18	21 35 22	22°37'08	23°16	0♍53	10° 5	14°35	14°27	12°43	23°51	16°13	25°21	4°16	3° 2	7° 8	n.a.	F 18
S 19	21 39 19	23°38'11	7♌29	2°26	11° 4	15°16	14°22	12°38	23°51	16°11	25°21	4°R16	2°59	7°15	n.a.	S 19
S 20	21 43 15	24°39'14	22° 4	3°58	12° 3	15°58	14°17	12°33	23°52	16° 9	25°21	4°15	2°56	7°22	n.a.	S 20
M21	21 47 12	25°40'19	6♍54	5°31	13° 1	16°39	14°13	12°28	23°53	16° 8	25°22	4°13	2°53	7°28	n.a.	M21
T 22	21 51 8	26°41'26	21°51	7° 3	14° 0	17°20	14° 9	12°23	23°53	16° 6	25°22	4°11	2°50	7°35	n.a.	T 22
W23	21 55 5	27°42'33	6♎47	8°36	14°57	18° 1	14° 5	12°19	23°54	16° 4	25°22	4° 7	2°46	7°42	n.a.	W23
T 24	21 59 2	28°43'41	21°34	10° 8	15°54	18°43	14° 1	12°14	23°55	16° 3	25°22	4° 4	2°43	7°49	n.a.	T 24
F 25	22 2 58	29°44'50	6♏ 6	11°39	16°51	19°24	13°57	12° 9	23°56	16° 1	25°23	4° 1	2°40	7°55	n.a.	F 25
S 26	22 6 55	0♍46'00	20°17	13°11	17°47	20° 5	13°54	12° 5	23°57	15°59	25°23	4° 0	2°37	8° 2	n.a.	S 26
S 27	22 10 51	1°47'11	4♐ 7	14°42	18°42	20°47	13°51	12° 0	23°58	15°58	25°23	3°D59	2°34	8° 9	n.a.	S 27
M28	22 14 48	2°48'22	17°36	16°13	19°37	21°28	13°48	11°56	23°59	15°56	25°23	4° 0	2°30	8°15	n.a.	M28
T 29	22 18 44	3°49'35	0♑45	17°44	20°31	22°10	13°45	11°51	24° 0	15°54	25°23	4° 2	2°27	8°22	n.a.	T 29
W30	22 22 41	4♍50'48	13♑37	19♍15	21♎25	22♏51	13♑43	11♒47	24♏ 2	15♒53	25°R23	4♌ 3	2♌24	8♈29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n27	20s 7	3n40	21n 1	1n12	0n49	2s31	15s16	2s32	25s 2	1s56	19s47	2s52	19s28	0s13	18s26	2s16	27n 3	7n43	19n44	19n49	1s59		n.a.
W 2	19 12	21 22	2 41	20 31	1 7	0 19	2 35	15 29	2 31	25 3	1 56	19 49	2 52	19 28	0 13	18 27	2 16	27 4	7 43	19 44	19 50	1 57		n.a.
T 3	18 56	21 27	1 36	20 1	1 1	0s12	2 40	15 43	2 30	25 3	1 56	19 51	2 52	19 28	0 13	18 27	2 16	27 4	7 43	19 44	19 50	1 55		n.a.
F 4	18 40	20 23	0 26	19 29	0 56	0 42	2 44	15 56	2 30	25 4	1 56	19 52	2 52	19 28	0 13	18 28	2 17	27 5	7 44	19 44	19 51	1 52		n.a.
S 5	18 24	18 20	0s43	18 57	0 50	1 12	2 49	16 9	2 29	25 5	1 56	19 54	2 52	19 28	0 13	18 28	2 17	27 5	7 44	19 44	19 52	1 50		n.a.
S 6	18 7	15 27	1 50	18 24	0 44	1 42	2 53	16 23	2 28	25 5	1 56	19 55	2 52	19 28	0 13	18 29	2 17	27 6	7 44	19 44	19 53	1 48		n.a.
M 7	17 50	11 57	2 50	17 50	0 38	2 12	2 57	16 36	2 28	25 6	1 56	19 57	2 52	19 28	0 13	18 30	2 17	27 6	7 44	19 44	19 54	1 45		n.a.
T 8	17 32	8 0	3 42	17 15	0 32	2 42	3 2	16 49	2 27	25 7	1 55	19 58	2 52	19 28	0 13	18 30	2 17	27 7	7 45	19 44	19 54	1 43		n.a.
W 9	17 15	3 47	4 24	16 40	0 26	3 11	3 6	17 2	2 26	25 7	1 55	20 0	2 52	19 28	0 13	18 31	2 17	27 7	7 45	19 44	19 55	1 41		n.a.
T 10	16 57	0n32	4 54	16 4	0 20	3 41	3 10	17 15	2 26	25 8	1 55	20 1	2 52	19 28	0 13	18 31	2 17	27 8	7 45	19 45	19 56	1 38		n.a.
F 11	16 38	4 51	5 12	15 28	0 13	4 10	3 14	17 27	2 25	25 8	1 55	20 3	2 52	19 28	0 13	18 32	2 17	27 8	7 46	19 45	19 57	1 36		n.a.
S 12	16 20	8 59	5 16	14 51	0 7	4 39	3 18	17 40	2 24	25 9	1 55	20 4	2 52	19 28	0 13	18 32	2 17	27 8	7 46	19 45	19 57	1 33		n.a.
S 13	16 1	12 50	5 7	14 13	0 1	5 8	3 22	17 52	2 24	25 9	1 55	20 6	2 52	19 28	0 13	18 33	2 17	27 9	7 46	19 45	19 58	1 31		n.a.
M14	15 41	16 13	4 44	13 35	0s 6	5 36	3 26	18 5	2 23	25 10	1 54	20 7	2 52	19 28	0 13	18 33	2 17	27 9	7 46	19 45	19 59	1 29		n.a.
T 15	15 22	18 57	4 7	12 57	0 12	6 5	3 30	18 17	2 22	25 10	1 54	20 9	2 52	19 28	0 13	18 34	2 17	27 10	7 47	19 45	20 0	1 26		n.a.
W16	15 2	20 48	3 16	12 18	0 19	6 33	3 34	18 29	2 21	25 11	1 54	20 10	2 52	19 28	0 13	18 34	2 17	27 10	7 47	19 45	20 0	1 24		n.a.
T 17	14 42	21 34	2 13	11 39	0 25	7 1	3 38	18 41	2 21	25 11	1 54	20 12	2 52	19 28	0 13	18 35	2 17	27 10	7 47	19 44	20 1	1 22		n.a.
F 18	14 22	21 3	1 0	10 59	0 31	7 28	3 41	18 53	2 20	25 11	1 54	20 13	2 52	19 28	0 13	18 35	2 17	27 11	7 48	19 44	20 2	1 19		n.a.
S 19	14 1	19 12	0n18	10 19	0 38	7 56	3 45	19 5	2 19	25 12	1 53	20 14	2 52	19 29	0 13	18 36	2 17	27 11	7 48	19 44	20 3	1 17		n.a.
S 20	13 40	16 4	1 37	9 39	0 44	8 23	3 48	19 17	2 18	25 12	1 53	20 16	2 52	19 29	0 13	18 36	2 17	27 12	7 48	19 44	20 3	1 15		n.a.
M21	13 19	11 51	2 50	8 58	0 50	8 49	3 52	19 28	2 18	25 12	1 53	20 17	2 52	19 29	0 13	18 37	2 17	27 12	7 49	19 45	20 4	1 12		n.a.
T 22	12 58	6 52	3 53	8 18	0 56	9 15	3 55	19 40	2 17	25 12	1 53	20 18	2 52	19 29	0 13	18 37	2 17	27 12	7 49	19 45	20 5	1 10		n.a.
W23	12 36	1 29	4 39	7 37	1 3	9 41	3 58	19 51	2 16	25 13	1 52	20 20	2 52	19 29	0 13	18 38	2 17	27 13	7 49	19 46	20 6	1 8		n.a.
T 24	12 15	3s55	5 7	6 56	1 9	10 7	4 1	20 2	2 15	25 13	1 52	20 21	2 52	19 30	0 13	18 38	2 17	27 13	7 49	19 47	20 6	1 5		n.a.
F 25	11 53	9 0	5 14	6 15	1 14	10 32	4 4	20 13	2 14	25 13	1 52	20 22	2 52	19 30	0 13	18 39	2 16	27 13	7 50	19 48	20 7	1 3		n.a.
S 26	11 31	13 29	5 2	5 34	1 20	10 57	4 7	20 24	2 14	25 13	1 52	20 24	2 52	19 30	0 13	18 39	2 16	27 14	7 50	19 48	20 8	1 0		n.a.
S 27	11 8	17 7	4 32	4 52	1 26	11 21	4 9	20 35	2 13	25 13	1 51	20 25	2 52	19 30	0 13	18 40	2 16	27 14	7 50	19 48	20 9	0 58		n.a.
M28	10 46	19 44	3 48	4 11	1 31	11 45	4 12	20 46	2 12	25 13	1 51	20 26	2 52	19 31	0 13	18 40	2 16	27 14	7 51	19 48	20 9	0 56		n.a.
T 29	10 23	21 14	2 53	3 30	1 37	12 8	4 14	20 56	2 11	25 13	1 51	20 27	2 51	19 31	0 13	18 41	2 16	27 15	7 51	19 48	20 10	0 53		n.a.
W30	10n 0	21s35	1n50	2n49	1s42	12s31	4s17	21s 6	2s10	25s13	1s51	20s28	2s51	19s31	0s13	18s41	2s16	27n15	7n51	19n47	20n11	0s51		n.a.

Julian Day Number = 181041.5, Delta T = 32h45m48s
Ecliptic obliquity = 24°06'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'30, Lahiri = -61°53'29 Julian Calendar 1 Sept. 4218 BCE == Greg. Calendar 29 July 4218 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

OCTOBER 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 26 37	5♍52'01	26♉15	20♍45	22♎18	23♏33	13°R40	11°R43	24♏ 3	15°R51	25°R23	4♌ 5	2♌21	8♈36	n.a.	T 1
F 2	22 30 34	6°53'16	8♒41	22°15	23°10	24°14	13♉38	11♒38	24° 4	15♒50	25♉23	4°R 5	2°18	8°42	n.a.	F 2
S 3	22 34 31	7°54'31	20°57	23°44	24° 1	24°56	13°36	11°34	24° 6	15°48	25°23	4° 3	2°15	8°49	n.a.	S 3
S 4	22 38 27	8°55'47	3♓ 5	25°13	24°52	25°38	13°34	11°30	24° 7	15°47	25°23	4° 0	2°11	8°56	n.a.	S 4
M 5	22 42 24	9°57'03	15° 7	26°41	25°42	26°19	13°33	11°26	24° 8	15°45	25°22	3°55	2° 8	9° 2	n.a.	M 5
T 6	22 46 20	10°58'20	27° 3	28° 9	26°31	27° 1	13°31	11°22	24°10	15°44	25°22	3°48	2° 5	9° 9	n.a.	T 6
W 7	22 50 17	11°59'39	8♈56	29°35	27°19	27°43	13°30	11°18	24°11	15°42	25°22	3°41	2° 2	9°16	n.a.	W 7
T 8	22 54 13	13° 0'57	20°47	1♎ 1	28° 7	28°25	13°29	11°14	24°13	15°41	25°22	3°33	1°59	9°23	n.a.	T 8
F 9	22 58 10	14° 2'17	2♉39	2°25	28°53	29° 6	13°28	11°10	24°15	15°39	25°22	3°26	1°56	9°29	n.a.	F 9
S 10	23 2 7	15° 3'37	14°35	3°48	29°39	29°48	13°28	11° 7	24°16	15°38	25°21	3°20	1°52	9°36	n.a.	S 10
S 11	23 6 3	16° 4'58	26°37	5° 9	0♏23	0♐30	13°28	11° 3	24°18	15°36	25°21	3°16	1°49	9°43	n.a.	S 11
M12	23 10 0	17° 6'20	8♊51	6°29	1° 6	1°12	13°D27	11° 0	24°20	15°35	25°21	3°14	1°46	9°49	n.a.	M12
T 13	23 13 56	18° 7'43	21°20	7°46	1°49	1°53	13°27	10°56	24°22	15°33	25°20	3°D13	1°43	9°56	n.a.	T 13
W14	23 17 53	19° 9'07	4♋ 9	9° 1	2°30	2°35	13°28	10°53	24°23	15°32	25°20	3°14	1°40	10° 3	n.a.	W14
T 15	23 21 49	20°10'31	17°23	10°12	3°10	3°17	13°28	10°49	24°25	15°31	25°19	3°15	1°36	10°10	n.a.	T 15
F 16	23 25 46	21°11'55	1♌ 5	11°20	3°49	3°59	13°29	10°46	24°27	15°29	25°19	3°R16	1°33	10°16	n.a.	F 16
S 17	23 29 43	22°13'20	15°16	12°24	4°27	4°41	13°30	10°43	24°29	15°28	25°18	3°16	1°30	10°23	n.a.	S 17
S 18	23 33 39	23°14'46	29°53	13°24	5° 3	5°23	13°31	10°40	24°31	15°27	25°18	3°13	1°27	10°30	n.a.	S 18
M19	23 37 36	24°16'12	14♍54	14°17	5°38	6° 5	13°32	10°37	24°33	15°26	25°17	3° 8	1°24	10°36	n.a.	M19
T 20	23 41 32	25°17'38	0♎ 8	15° 5	6°11	6°46	13°34	10°35	24°35	15°24	25°17	3° 1	1°21	10°43	n.a.	T 20
W21	23 45 29	26°19'04	15°26	15°45	6°43	7°28	13°36	10°32	24°38	15°23	25°16	2°52	1°17	10°50	n.a.	W21
T 22	23 49 25	27°20'30	0♏36	16°18	7°14	8°10	13°38	10°29	24°40	15°22	25°16	2°43	1°14	10°57	n.a.	T 22
F 23	23 53 22	28°21'55	15°28	16°42	7°42	8°52	13°40	10°27	24°42	15°21	25°15	2°36	1°11	11° 3	n.a.	F 23
S 24	23 57 19	29°23'21	29°56	16°56	8°10	9°34	13°42	10°24	24°44	15°20	25°14	2°30	1° 8	11°10	n.a.	S 24
S 25	0 1 15	0♎24'46	13♐56	16°R59	8°35	10°16	13°45	10°22	24°47	15°19	25°14	2°26	1° 5	11°17	n.a.	S 25
M26	0 5 12	1°26'11	27°28	16°51	8°58	10°58	13°47	10°20	24°49	15°17	25°13	2°D25	1° 1	11°23	n.a.	M26
T 27	0 9 8	2°27'36	10♉35	16°32	9°20	11°40	13°50	10°18	24°51	15°16	25°12	2°25	0°58	11°30	n.a.	T 27
W28	0 13 5	3°29'00	23°19	16° 0	9°40	12°22	13°54	10°16	24°54	15°15	25°11	2°26	0°55	11°37	n.a.	W28
T 29	0 17 1	4°30'23	5♒46	15°17	9°57	13° 4	13°57	10°14	24°56	15°14	25°11	2°R26	0°52	11°44	n.a.	T 29
F 30	0 20 58	5°31'46	18° 0	14°24	10°13	13°46	14° 0	10°12	24°59	15°13	25°10	2°25	0°49	11°50	n.a.	F 30
S 31	0 24 55	6♎33'08	0♓ 4	13♎20	10♏26	14♐28	14♉ 4	10♒11	25♏ 1	15♒13	25♉ 9	2♌21	0♌46	11♈57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n37	20s48	0n43	2n 8	1s47	12s54	4s19	21s16	2s10	25s13	1s50	20s30	2s51	19s32	0s13	18s42	2s16	27n15	7n52	19n47	20n12	0s49		n.a.
F 2	9 14	19 0	0s25	1 28	1 51	13 16	4 21	21 26	2 9	25 13	1 50	20 31	2 51	19 32	0 13	18 42	2 16	27 15	7 52	19 47	20 12	0 46		n.a.
S 3	8 50	16 21	1 31	0 48	1 56	13 37	4 22	21 36	2 8	25 13	1 50	20 32	2 51	19 32	0 13	18 43	2 16	27 16	7 52	19 47	20 13	0 44		n.a.
S 4	8 27	13 0	2 32	0 8	2 0	13 58	4 24	21 46	2 7	25 13	1 50	20 33	2 51	19 33	0 13	18 43	2 16	27 16	7 52	19 48	20 14	0 41		n.a.
M 5	8 3	9 9	3 25	0s32	2 4	14 18	4 25	21 55	2 6	25 13	1 49	20 34	2 51	19 33	0 13	18 44	2 16	27 16	7 53	19 49	20 15	0 39		n.a.
T 6	7 39	4 59	4 9	1 10	2 7	14 38	4 27	22 5	2 5	25 13	1 49	20 35	2 51	19 33	0 13	18 44	2 16	27 16	7 53	19 51	20 15	0 37		n.a.
W 7	7 15	0 39	4 41	1 49	2 10	14 57	4 28	22 14	2 5	25 13	1 49	20 36	2 50	19 34	0 13	18 44	2 16	27 17	7 53	19 53	20 16	0 34		n.a.
T 8	6 51	3n42	5 2	2 26	2 13	15 16	4 29	22 23	2 4	25 12	1 48	20 37	2 50	19 34	0 13	18 45	2 16	27 17	7 54	19 55	20 17	0 32		n.a.
F 9	6 27	7 54	5 9	3 2	2 15	15 33	4 29	22 31	2 3	25 12	1 48	20 38	2 50	19 35	0 13	18 45	2 16	27 17	7 54	19 56	20 17	0 29		n.a.
S 10	6 3	11 50	5 3	3 38	2 17	15 51	4 30	22 40	2 2	25 12	1 48	20 39	2 50	19 35	0 13	18 46	2 16	27 17	7 54	19 58	20 18	0 27		n.a.
S 11	5 38	15 21	4 44	4 12	2 18	16 7	4 30	22 48	2 1	25 12	1 47	20 40	2 50	19 35	0 13	18 46	2 16	27 17	7 55	19 59	20 19	0 25		n.a.
M12	5 14	18 15	4 12	4 45	2 18	16 23	4 30	22 56	2 0	25 11	1 47	20 40	2 50	19 36	0 13	18 47	2 16	27 18	7 55	19 59	20 20	0 22		n.a.
T 13	4 49	20 23	3 27	5 16	2 18	16 38	4 30	23 4	1 59	25 11	1 47	20 41	2 49	19 36	0 13	18 47	2 16	27 18	7 55	19 59	20 20	0 20		n.a.
W14	4 25	21 32	2 31	5 46	2 17	16 53	4 29	23 12	1 59	25 11	1 47	20 42	2 49	19 37	0 13	18 47	2 16	27 18	7 55	19 59	20 21	0 18		n.a.
T 15	4 0	21 33	1 25	6 13	2 16	17 6	4 29	23 20	1 58	25 10	1 46	20 43	2 49	19 37	0 13	18 48	2 16	27 18	7 56	19 59	20 22	0 15		n.a.
F 16	3 35	20 17	0 12	6 38	2 13	17 19	4 28	23 27	1 57	25 10	1 46	20 43	2 49	19 38	0 13	18 48	2 16	27 18	7 56	19 59	20 23	0 13		n.a.
S 17	3 10	17 44	1n 4	7 1	2 10	17 31	4 26	23 34	1 56	25 10	1 46	20 44	2 49	19 38	0 13	18 48	2 16	27 18	7 56	19 59	20 23	0 10		n.a.
S 18	2 45	13 59	2 18	7 21	2 5	17 42	4 25	23 41	1 55	25 9	1 45	20 45	2 48	19 39	0 13	18 49	2 16	27 19	7 57	19 59	20 24	0 8		n.a.
M19	2 20	9 14	3 25	7 37	2 0	17 53	4 23	23 48	1 54	25 9	1 45	20 45	2 48	19 39	0 13	18 49	2 16	27 19	7 57	20 1	20 25	0 6		n.a.
T 20	1 55	3 52	4 17	7 50	1 53	18 2	4 21	23 55	1 53	25 8	1 45	20 46	2 48	19 40	0 13	18 49	2 16	27 19	7 57	20 2	20 25	0 3		n.a.
W21	1 30	1s46	4 52	7 59	1 45	18 11	4 18	24 1	1 52	25 8	1 44	20 47	2 48	19 40	0 13	18 50	2 16	27 19	7 57	20 4	20 26	0 1		n.a.
T 22	1 5	7 15	5 5	8 3	1 35	18 19	4 15	24 7	1 52	25 7	1 44	20 47	2 48	19 41	0 13	18 50	2 16	27 19	7 58	20 6	20 27	0n 2		n.a.
F 23	0 40	12 11	4 58	8 2	1 25	18 26	4 12	24 13	1 51	25 7	1 44	20 48	2 47	19 41	0 13	18 50	2 16	27 19	7 58	20 8	20 28	0 4		n.a.
S 24	0 15	16 17	4 32	7 56	1 12	18 32	4 9	24 19	1 50	25 6	1 44	20 48	2 47	19 42	0 13	18 51	2 15	27 19	7 58	20 10	20 28	0 6		n.a.
S 25	0s10	19 19	3 50	7 45	0 58	18 37	4 5	24 25	1 49	25 6	1 43	20 48	2 47	19 43	0 13	18 51	2 15	27 19	7 58	20 10	20 29	0 9		n.a.
M26	0 35	21 10	2 56	7 28	0 43	18 41	4 1	24 30	1 48	25 5	1 43	20 49	2 47	19 43	0 13	18 51	2 15	27 19	7 59	20 11	20 30	0 11		n.a.
T 27	1 0	21 47	1 54	7 5	0 26	18 44	3 56	24 35	1 47	25 5	1 43	20 49	2 46	19 44	0 13	18 52	2 15	27 20	7 59	20 11	20 30	0 14		n.a.
W28	1 25	21 14	0 49	6 36	0 8	18 45	3 51	24 40	1 46	25 4	1 42	20 50	2 46	19 44	0 13	18 52	2 15	27 20	7 59	20 10	20 31	0 16		n.a.
T 29	1 50	19 39	0s18	6 1	0n11	18 46	3 46	24 45	1 45	25 3	1 42	20 50	2 46	19 45	0 13	18 52	2 15	27 20	8 0	20 10	20 32	0 19		n.a.
F 30	2 15	17 10	1 22	5 21	0 31	18 46	3 40	24 50	1 45	25 3	1 42	20 50	2 46	19 46	0 13	18 52	2 15	27 20	8 0	20 11	20 33	0 21		n.a.
S 31	2s40	13s58	2s22	4s38	0n51	18s44	3s34	24s54	1s44	25s 2	1s41	20s50	2s45	19s46	0s13	18s53	2s15	27n20	8n 0	20n12	20n33	0n23		n.a.

Julian Day Number = 181071.5, Delta T = 32h45m44s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'26, Lahiri = -61°53'25 Julian Calendar 1 Oct. 4218 BCE == Greg. Calendar 28 Aug. 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

NOVEMBER 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 28 51	7♎34'30	12♓ 2	12°R 9	10♏38	15♐10	14♑ 8	10°R 9	25♏ 4	15°R12	25°R 8	2°R14	0♌42	12♈ 4	n.a.	S 1
M 2	0 32 48	8°35'51	23°56	10♎52	10°46	15°51	14°12	10♒ 8	25° 7	15♒11	25♉ 7	2♌ 5	0°39	12°10	n.a.	M 2
T 3	0 36 44	9°37'12	5♈49	9°32	10°53	16°33	14°17	10° 6	25° 9	15°10	25° 6	1°53	0°36	12°17	n.a.	T 3
W 4	0 40 41	10°38'32	17°41	8°12	10°57	17°15	14°21	10° 5	25°12	15° 9	25° 5	1°39	0°33	12°24	n.a.	W 4
T 5	0 44 37	11°39'51	29°34	6°54	10°R59	17°57	14°26	10° 4	25°15	15° 8	25° 4	1°25	0°30	12°31	n.a.	T 5
F 6	0 48 34	12°41'10	11♉30	5°40	10°58	18°39	14°31	10° 3	25°17	15° 8	25° 3	1°12	0°27	12°37	n.a.	F 6
S 7	0 52 31	13°42'29	23°29	4°32	10°55	19°21	14°36	10° 2	25°20	15° 7	25° 2	1° 0	0°23	12°44	n.a.	S 7
S 8	0 56 27	14°43'47	5♊35	3°33	10°49	20° 3	14°41	10° 2	25°23	15° 6	25° 1	0°51	0°20	12°51	n.a.	S 8
M 9	1 0 24	15°45'05	17°50	2°42	10°41	20°45	14°46	10° 1	25°26	15° 5	25° 0	0°45	0°17	12°57	n.a.	M 9
T 10	1 4 20	16°46'22	0♋17	2° 1	10°30	21°26	14°52	10° 1	25°29	15° 5	24°59	0°42	0°14	13° 4	n.a.	T 10
W11	1 8 17	17°47'39	13° 2	1°29	10°16	22° 8	14°57	10° 0	25°31	15° 4	24°58	0°D41	0°11	13°11	n.a.	W11
T 12	1 12 13	18°48'55	26° 7	1° 8	10° 0	22°50	15° 3	10° 0	25°34	15° 4	24°57	0°R41	0° 7	13°18	n.a.	T 12
F 13	1 16 10	19°50'11	9♌37	0°55	9°42	23°32	15° 9	10° 0	25°37	15° 3	24°56	0°41	0° 4	13°24	n.a.	F 13
S 14	1 20 7	20°51'26	23°35	0°D52	9°21	24°14	15°16	10°D 0	25°40	15° 3	24°55	0°39	0° 1	13°31	n.a.	S 14
S 15	1 24 3	21°52'40	8♍ 1	0°57	8°58	24°55	15°22	10° 0	25°43	15° 2	24°54	0°35	29♋58	13°38	n.a.	S 15
M16	1 28 0	22°53'54	22°53	1°10	8°33	25°37	15°29	10° 0	25°46	15° 2	24°53	0°28	29°55	13°45	n.a.	M16
T 17	1 31 56	23°55'06	8♎ 4	1°30	8° 6	26°19	15°36	10° 0	25°49	15° 1	24°51	0°19	29°52	13°51	n.a.	T 17
W18	1 35 53	24°56'18	23°24	1°56	7°37	27° 1	15°42	10° 1	25°52	15° 1	24°50	0° 7	29°48	13°58	n.a.	W18
T 19	1 39 50	25°57'28	8♏42	2°28	7° 6	27°42	15°50	10° 1	25°56	15° 1	24°49	29♋55	29°45	14° 5	n.a.	T 19
F 20	1 43 46	26°58'38	23°47	3° 6	6°33	28°24	15°57	10° 2	25°59	15° 0	24°48	29°44	29°42	14°11	n.a.	F 20
S 21	1 47 43	27°59'46	8♐29	3°49	5°59	29° 6	16° 4	10° 3	26° 2	15° 0	24°46	29°36	29°39	14°18	n.a.	S 21
S 22	1 51 39	29° 0'53	22°42	4°35	5°24	29°48	16°12	10° 4	26° 5	15° 0	24°45	29°29	29°36	14°25	n.a.	S 22
M23	1 55 36	0♏ 1'58	6♑24	5°26	4°48	0♑29	16°19	10° 5	26° 8	15° 0	24°44	29°26	29°33	14°32	n.a.	M23
T 24	1 59 32	1° 3'02	19°37	6°21	4°11	1°11	16°27	10° 6	26°11	14°59	24°43	29°25	29°29	14°38	n.a.	T 24
W25	2 3 29	2° 4'04	2♒25	7°18	3°34	1°53	16°35	10° 7	26°15	14°59	24°41	29°25	29°26	14°45	n.a.	W25
T 26	2 7 26	3° 5'04	14°51	8°19	2°56	2°34	16°43	10° 9	26°18	14°59	24°40	29°24	29°23	14°52	n.a.	T 26
F 27	2 11 22	4° 6'03	27° 2	9°22	2°19	3°16	16°52	10°10	26°21	14°59	24°39	29°23	29°20	14°58	n.a.	F 27
S 28	2 15 19	5° 7'00	9♓ 2	10°27	1°42	3°57	17° 0	10°12	26°24	14°D59	24°37	29°19	29°17	15° 5	n.a.	S 28
S 29	2 19 15	6° 7'55	20°55	11°35	1° 5	4°39	17° 9	10°13	26°28	14°59	24°36	29°12	29°13	15°12	n.a.	S 29
M30	2 23 12	7♏ 8'49	2♈46	12♎45	0♏30	5♑20	17♑17	10♒15	26♏31	14♒59	24♉35	29♋ 2	29♋10	15♈19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 5	10s13	3s14	3s51	1n11	18s41	3s27	24s58	1s43	25s 1	1s41	20s50	2s45	19s47	0s13	18s53	2s15	27n20	8n 0	20n13	20n34	0n26		n.a.
M 2	3 30	6 6	3 58	3 2	1 31	18 37	3 20	25 2	1 42	25 0	1 41	20 51	2 45	19 48	0 13	18 53	2 15	27 20	8 1	20 15	20 35	0 28		n.a.
T 3	3 55	1 45	4 31	2 13	1 50	18 32	3 12	25 5	1 41	25 0	1 41	20 51	2 45	19 48	0 13	18 53	2 15	27 20	8 1	20 18	20 35	0 31		n.a.
W 4	4 20	2n39	4 52	1 24	2 7	18 26	3 4	25 9	1 40	24 59	1 40	20 51	2 44	19 49	0 13	18 53	2 15	27 20	8 1	20 21	20 36	0 33		n.a.
T 5	4 44	6 57	5 1	0 39	2 22	18 18	2 55	25 12	1 39	24 58	1 40	20 51	2 44	19 50	0 13	18 54	2 15	27 20	8 1	20 24	20 37	0 35		n.a.
F 6	5 9	11 1	4 56	0n 4	2 36	18 9	2 46	25 15	1 38	24 57	1 40	20 51	2 44	19 50	0 13	18 54	2 15	27 20	8 2	20 27	20 38	0 38		n.a.
S 7	5 33	14 41	4 39	0 41	2 47	17 59	2 36	25 18	1 37	24 56	1 39	20 51	2 44	19 51	0 13	18 54	2 15	27 20	8 2	20 30	20 38	0 40		n.a.
S 8	5 58	17 46	4 8	1 14	2 56	17 48	2 26	25 20	1 37	24 55	1 39	20 51	2 43	19 52	0 13	18 54	2 15	27 20	8 2	20 32	20 39	0 43		n.a.
M 9	6 22	20 7	3 26	1 41	3 3	17 35	2 15	25 22	1 36	24 54	1 39	20 51	2 43	19 52	0 13	18 54	2 15	27 20	8 2	20 33	20 40	0 45		n.a.
T 10	6 46	21 33	2 34	2 2	3 8	17 21	2 4	25 24	1 35	24 54	1 39	20 51	2 43	19 53	0 13	18 54	2 14	27 19	8 2	20 34	20 40	0 48		n.a.
W11	7 10	21 56	1 32	2 18	3 11	17 5	1 52	25 26	1 34	24 53	1 38	20 50	2 42	19 54	0 13	18 54	2 14	27 19	8 3	20 34	20 41	0 50		n.a.
T 12	7 34	21 8	0 24	2 28	3 12	16 48	1 40	25 28	1 33	24 52	1 38	20 50	2 42	19 54	0 13	18 55	2 14	27 19	8 3	20 34	20 42	0 52		n.a.
F 13	7 58	19 6	0n47	2 32	3 12	16 31	1 28	25 29	1 32	24 51	1 38	20 50	2 42	19 55	0 13	18 55	2 14	27 19	8 3	20 34	20 42	0 55		n.a.
S 14	8 22	15 53	1 58	2 32	3 10	16 11	1 15	25 30	1 31	24 50	1 37	20 50	2 42	19 56	0 13	18 55	2 14	27 19	8 3	20 35	20 43	0 57		n.a.
S 15	8 45	11 37	3 4	2 28	3 7	15 51	1 1	25 31	1 30	24 49	1 37	20 49	2 41	19 57	0 13	18 55	2 14	27 19	8 4	20 36	20 44	1 0		n.a.
M16	9 9	6 32	3 59	2 19	3 3	15 30	0 47	25 32	1 29	24 48	1 37	20 49	2 41	19 57	0 13	18 55	2 14	27 19	8 4	20 37	20 45	1 2		n.a.
T 17	9 32	0 57	4 38	2 6	2 59	15 7	0 33	25 32	1 29	24 46	1 37	20 49	2 41	19 58	0 13	18 55	2 14	27 19	8 4	20 39	20 45	1 5		n.a.
W18	9 55	4s44	4 58	1 51	2 53	14 44	0 18	25 33	1 28	24 45	1 36	20 48	2 41	19 59	0 13	18 55	2 14	27 19	8 4	20 42	20 46	1 7		n.a.
T 19	10 18	10 8	4 57	1 32	2 47	14 20	0 4	25 33	1 27	24 44	1 36	20 48	2 40	20 0	0 13	18 55	2 14	27 19	8 4	20 44	20 47	1 9		n.a.
F 20	10 41	14 49	4 35	1 11	2 41	13 54	0n11	25 32	1 26	24 43	1 36	20 48	2 40	20 0	0 13	18 55	2 14	27 18	8 5	20 47	20 47	1 12		n.a.
S 21	11 3	18 29	3 54	0 47	2 34	13 29	0 26	25 32	1 25	24 42	1 35	20 47	2 40	20 1	0 13	18 55	2 14	27 18	8 5	20 49	20 48	1 14		n.a.
S 22	11 26	20 54	3 1	0 21	2 26	13 3	0 41	25 31	1 24	24 41	1 35	20 46	2 39	20 2	0 13	18 55	2 14	27 18	8 5	20 50	20 49	1 17		n.a.
M23	11 48	21 59	1 58	0s 6	2 19	12 36	0 57	25 30	1 23	24 39	1 35	20 46	2 39	20 3	0 13	18 55	2 14	27 18	8 5	20 51	20 49	1 19		n.a.
T 24	12 10	21 47	0 52	0 35	2 11	12 9	1 12	25 29	1 22	24 38	1 35	20 45	2 39	20 4	0 13	18 55	2 14	27 18	8 5	20 51	20 50	1 22		n.a.
W25	12 32	20 26	0s16	1 6	2 3	11 42	1 27	25 28	1 22	24 37	1 34	20 45	2 39	20 4	0 13	18 55	2 13	27 18	8 5	20 51	20 51	1 24		n.a.
T 26	12 53	18 7	1 21	1 38	1 55	11 15	1 42	25 26	1 21	24 36	1 34	20 44	2 38	20 5	0 13	18 55	2 13	27 17	8 6	20 51	20 51	1 26		n.a.
F 27	13 14	15 2	2 20	2 11	1 47	10 48	1 56	25 24	1 20	24 34	1 34	20 43	2 38	20 6	0 13	18 55	2 13	27 17	8 6	20 51	20 52	1 29		n.a.
S 28	13 36	11 22	3 13	2 45	1 38	10 21	2 11	25 22	1 19	24 33	1 34	20 43	2 38	20 7	0 13	18 55	2 13	27 17	8 6	20 52	20 53	1 31		n.a.
S 29	13 56	7 18	3 56	3 20	1 30	9 55	2 25	25 20	1 18	24 32	1 33	20 42	2 37	20 7	0 13	18 55	2 13	27 17	8 6	20 54	20 53	1 34		n.a.
M30	14s17	2s58	4s29	3s56	1n22	9s30	2n39	25s18	1s17	24s30	1s33	20s41	2s37	20s 8	0s13	18s55	2s13	27n17	8n 6	20n56	20n54	1n36		n.a.

Julian Day Number = 181102.5, Delta T = 32h45m41s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'21, Lahiri = -61°53'21 Julian Calendar 1 Nov. 4218 BCE == Greg. Calendar 28 Sept. 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4218 BCE
geocentric

DECEMBER 4218 BCE (-4217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 27 8	8♏ 9'40	14♈37	13♎57	29°R55	6♑ 2	17♑26	10♒17	26♏34	14♒59	24°R33	28°R49	29♋ 7	15♈25	n.a.	T 1
W 2	2 31 5	9°10'31	26°30	15°11	29♎22	6°43	17°35	10°19	26°38	14°59	24♉32	28♋35	29° 4	15°32	n.a.	W 2
T 3	2 35 2	10°11'19	8♉28	16°26	28°50	7°25	17°44	10°21	26°41	15° 0	24°31	28°21	29° 1	15°39	n.a.	T 3
F 4	2 38 58	11°12'06	20°30	17°42	28°20	8° 6	17°53	10°24	26°44	15° 0	24°29	28° 7	28°58	15°45	n.a.	F 4
S 5	2 42 55	12°12'52	2♊39	19° 0	27°52	8°48	18° 3	10°26	26°48	15° 0	24°28	27°54	28°54	15°52	n.a.	S 5
S 6	2 46 51	13°13'36	14°55	20°20	27°26	9°29	18°12	10°28	26°51	15° 0	24°26	27°45	28°51	15°59	n.a.	S 6
M 7	2 50 48	14°14'18	27°20	21°40	27° 2	10°11	18°22	10°31	26°54	15° 0	24°25	27°38	28°48	16° 6	n.a.	M 7
T 8	2 54 44	15°14'59	9♋55	23° 2	26°40	10°52	18°32	10°34	26°58	15° 1	24°23	27°34	28°45	16°12	n.a.	T 8
W 9	2 58 41	16°15'38	22°44	24°25	26°21	11°33	18°41	10°37	27° 1	15° 1	24°22	27°D33	28°42	16°19	n.a.	W 9
T 10	3 2 38	17°16'16	5♌49	25°49	26° 4	12°15	18°51	10°39	27° 5	15° 2	24°21	27°33	28°38	16°26	n.a.	T 10
F 11	3 6 34	18°16'53	19°14	27°15	25°50	12°56	19° 1	10°43	27° 8	15° 2	24°19	27°R33	28°35	16°33	n.a.	F 11
S 12	3 10 31	19°17'27	3♍ 2	28°41	25°38	13°37	19°12	10°46	27°12	15° 2	24°18	27°33	28°32	16°39	n.a.	S 12
S 13	3 14 27	20°18'01	17°12	0♏ 8	25°29	14°18	19°22	10°49	27°15	15° 3	24°16	27°30	28°29	16°46	n.a.	S 13
M14	3 18 24	21°18'32	1♎45	1°36	25°22	15° 0	19°32	10°52	27°18	15° 3	24°15	27°25	28°26	16°53	n.a.	M14
T 15	3 22 20	22°19'02	16°37	3° 6	25°18	15°41	19°43	10°56	27°22	15° 4	24°13	27°17	28°23	16°59	n.a.	T 15
W16	3 26 17	23°19'30	1♏40	4°36	25°D16	16°22	19°54	10°59	27°25	15° 5	24°12	27° 7	28°19	17° 6	n.a.	W16
T 17	3 30 13	24°19'57	16°46	6° 7	25°16	17° 3	20° 4	11° 3	27°29	15° 5	24°11	26°57	28°16	17°13	n.a.	T 17
F 18	3 34 10	25°20'21	1♐43	7°39	25°20	17°44	20°15	11° 7	27°32	15° 6	24° 9	26°48	28°13	17°20	n.a.	F 18
S 19	3 38 7	26°20'44	16°24	9°12	25°25	18°25	20°26	11°10	27°36	15° 7	24° 8	26°40	28°10	17°26	n.a.	S 19
S 20	3 42 3	27°21'04	0♑41	10°46	25°33	19° 6	20°37	11°14	27°39	15° 7	24° 6	26°35	28° 7	17°33	n.a.	S 20
M21	3 46 0	28°21'23	14°30	12°21	25°42	19°48	20°48	11°18	27°43	15° 8	24° 5	26°32	28° 4	17°40	n.a.	M21
T 22	3 49 56	29°21'39	27°50	13°57	25°54	20°29	20°59	11°22	27°46	15° 9	24° 3	26°D31	28° 0	17°46	n.a.	T 22
W23	3 53 53	0♐21'52	10♒44	15°34	26° 9	21°10	21°11	11°27	27°50	15°10	24° 2	26°32	27°57	17°53	n.a.	W23
T 24	3 57 49	1°22'03	23°16	17°12	26°25	21°51	21°22	11°31	27°53	15°11	24° 0	26°33	27°54	18° 0	n.a.	T 24
F 25	4 1 46	2°22'12	5♓30	18°50	26°43	22°31	21°34	11°35	27°57	15°12	23°59	26°R33	27°51	18° 7	n.a.	F 25
S 26	4 5 43	3°22'19	17°32	20°30	27° 3	23°12	21°45	11°40	28° 0	15°13	23°58	26°32	27°48	18°13	n.a.	S 26
S 27	4 9 39	4°22'23	29°26	22°11	27°25	23°53	21°57	11°44	28° 3	15°13	23°56	26°28	27°44	18°20	n.a.	S 27
M28	4 13 36	5°22'24	11♈16	23°53	27°49	24°34	22° 9	11°49	28° 7	15°14	23°55	26°23	27°41	18°27	n.a.	M28
T 29	4 17 32	6°22'23	23° 8	25°36	28°15	25°15	22°21	11°54	28°10	15°15	23°53	26°15	27°38	18°34	n.a.	T 29
W30	4 21 29	7°22'20	5♉ 4	27°20	28°42	25°56	22°32	11°59	28°14	15°17	23°52	26° 6	27°35	18°40	n.a.	W30
T 31	4 25 25	8♐22'15	17♉ 7	29♏ 5	29♎11	26♑37	22♑44	12♒ 4	28♏17	15♒18	23♉50	25♋57	27♋32	18♈47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s37	1n28	4s51	4s32	1n13	9s 5	2n52	25s15	1s16	24s29	1s33	20s40	2s37	20s 9	0s13	18s55	2s13	27n16	8n 6	20n59	20n55	1n39		n.a.
W 2	14 57	5 52	5 0	5 9	1 5	8 42	3 4	25 12	1 16	24 27	1 33	20 39	2 37	20 10	0 13	18 54	2 13	27 16	8 7	21 2	20 55	1 41		n.a.
T 3	15 17	10 4	4 55	5 46	0 56	8 19	3 17	25 9	1 15	24 26	1 33	20 39	2 36	20 11	0 13	18 54	2 13	27 16	8 7	21 5	20 56	1 44		n.a.
F 4	15 37	13 55	4 38	6 24	0 48	7 57	3 28	25 5	1 14	24 24	1 32	20 38	2 36	20 11	0 13	18 54	2 13	27 16	8 7	21 7	20 57	1 46		n.a.
S 5	15 56	17 14	4 7	7 2	0 40	7 37	3 39	25 2	1 13	24 23	1 32	20 37	2 36	20 12	0 13	18 54	2 13	27 16	8 7	21 10	20 58	1 48		n.a.
S 6	16 15	19 50	3 25	7 40	0 32	7 17	3 50	24 58	1 12	24 21	1 32	20 36	2 36	20 13	0 13	18 54	2 13	27 15	8 7	21 12	20 58	1 51		n.a.
M 7	16 34	21 33	2 33	8 19	0 24	6 59	4 0	24 54	1 11	24 20	1 32	20 35	2 35	20 14	0 13	18 54	2 13	27 15	8 7	21 13	20 59	1 53		n.a.
T 8	16 52	22 12	1 32	8 57	0 16	6 43	4 9	24 50	1 10	24 18	1 31	20 34	2 35	20 15	0 13	18 54	2 13	27 15	8 7	21 14	21 0	1 56		n.a.
W 9	17 10	21 43	0 26	9 36	0 8	6 28	4 17	24 45	1 10	24 17	1 31	20 33	2 35	20 16	0 13	18 53	2 12	27 14	8 7	21 14	21 0	1 58		n.a.
T 10	17 28	20 3	0n44	10 15	0 1	6 14	4 25	24 41	1 9	24 15	1 31	20 32	2 34	20 16	0 13	18 53	2 12	27 14	8 8	21 14	21 1	2 1		n.a.
F 11	17 45	17 15	1 53	10 53	0s 7	6 2	4 33	24 36	1 8	24 13	1 31	20 31	2 34	20 17	0 13	18 53	2 12	27 14	8 8	21 14	21 2	2 3		n.a.
S 12	18 2	13 25	2 57	11 32	0 14	5 52	4 39	24 31	1 7	24 11	1 31	20 29	2 34	20 18	0 13	18 53	2 12	27 14	8 8	21 14	21 2	2 6		n.a.
S 13	18 19	8 44	3 52	12 10	0 21	5 43	4 45	24 25	1 6	24 10	1 30	20 28	2 34	20 19	0 13	18 53	2 12	27 13	8 8	21 15	21 3	2 8		n.a.
M14	18 36	3 27	4 34	12 48	0 28	5 35	4 51	24 20	1 5	24 8	1 30	20 27	2 33	20 20	0 13	18 52	2 12	27 13	8 8	21 16	21 4	2 11		n.a.
T 15	18 52	2s 9	4 58	13 26	0 35	5 29	4 56	24 14	1 5	24 6	1 30	20 26	2 33	20 20	0 13	18 52	2 12	27 13	8 8	21 18	21 4	2 13		n.a.
W16	19 8	7 41	5 2	14 4	0 42	5 24	5 0	24 8	1 4	24 4	1 30	20 25	2 33	20 21	0 13	18 52	2 12	27 12	8 8	21 20	21 5	2 15		n.a.
T 17	19 23	12 46	4 45	14 41	0 48	5 21	5 4	24 2	1 3	24 3	1 30	20 23	2 33	20 22	0 13	18 52	2 12	27 12	8 8	21 22	21 5	2 18		n.a.
F 18	19 38	17 2	4 9	15 18	0 54	5 19	5 8	23 56	1 2	24 1	1 29	20 22	2 32	20 23	0 13	18 51	2 12	27 12	8 8	21 23	21 6	2 20		n.a.
S 19	19 53	20 8	3 17	15 55	1 0	5 18	5 11	23 49	1 1	23 59	1 29	20 21	2 32	20 24	0 13	18 51	2 12	27 12	8 8	21 25	21 7	2 23		n.a.
S 20	20 7	21 53	2 14	16 31	1 6	5 18	5 13	23 42	1 0	23 57	1 29	20 19	2 32	20 25	0 13	18 51	2 12	27 11	8 8	21 26	21 7	2 25		n.a.
M21	20 21	22 15	1 4	17 7	1 12	5 20	5 15	23 36	1 0	23 55	1 29	20 18	2 32	20 25	0 13	18 50	2 12	27 11	8 9	21 27	21 8	2 28		n.a.
T 22	20 35	21 18	0s 7	17 42	1 17	5 23	5 16	23 28	0 59	23 53	1 29	20 16	2 31	20 26	0 13	18 50	2 12	27 11	8 9	21 27	21 9	2 30		n.a.
W23	20 48	19 14	1 15	18 16	1 22	5 27	5 18	23 21	0 58	23 51	1 28	20 15	2 31	20 27	0 13	18 50	2 11	27 10	8 9	21 27	21 9	2 33		n.a.
T 24	21 1	16 19	2 18	18 49	1 26	5 33	5 18	23 14	0 57	23 49	1 28	20 13	2 31	20 28	0 13	18 50	2 11	27 10	8 9	21 26	21 10	2 35		n.a.
F 25	21 13	12 44	3 13	19 22	1 31	5 39	5 19	23 6	0 56	23 47	1 28	20 12	2 31	20 29	0 13	18 49	2 11	27 10	8 9	21 26	21 11	2 38		n.a.
S 26	21 25	8 42	3 59	19 54	1 35	5 46	5 19	22 58	0 56	23 45	1 28	20 10	2 30	20 29	0 13	18 49	2 11	27 9	8 9	21 27	21 11	2 40		n.a.
S 27	21 37	4 24	4 33	20 25	1 39	5 54	5 19	22 50	0 55	23 43	1 28	20 9	2 30	20 30	0 13	18 48	2 11	27 9	8 9	21 27	21 12	2 43		n.a.
M28	21 48	0n 4	4 56	20 55	1 42	6 4	5 18	22 42	0 54	23 41	1 28	20 7	2 30	20 31	0 13	18 48	2 11	27 9	8 9	21 28	21 13	2 45		n.a.
T 29	21 59	4 31	5 6	21 24	1 45	6 14	5 17	22 34	0 53	23 38	1 27	20 6	2 30	20 32	0 13	18 48	2 11	27 8	8 9	21 30	21 13	2 47		n.a.
W30	22 9	8 50	5 3	21 52	1 48	6 25	5 16	22 25	0 52	23 36	1 27	20 4	2 30	20 33	0 13	18 47	2 11	27 8	8 9	21 31	21 14	2 50		n.a.
T 31	22s19	12n51	4s46	22s18	1s50	6s36	5n14	22s16	0s52	23s34	1s27	20s 2	2s29	20s33	0s13	18s47	2s11	27n 8	8n 9	21n33	21n15	2n52		n.a.

Julian Day Number = 181132.5, Delta T = 32h45m38s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'17, Lahiri = -61°53'17 Julian Calendar 1 Dec. 4218 BCE == Greg. Calendar 28 Oct. 4218 BCE

The year -4217 astronomical counting style corresponds to year 4218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

JANUARY 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 29 22	9♐22'07	29♉18	0♐51	29♎41	27♑17	22♑57	12♒ 9	28♏21	15♒19	23°R49	25°R48	27♋29	18♈54	n.a.	F 1
S 2	4 33 18	10°21'57	11♊39	2°38	0♏13	27°58	23° 9	12°14	28°24	15°20	23♉48	25♋40	27°25	19° 0	n.a.	S 2
S 3	4 37 15	11°21'45	24°10	4°27	0°46	28°39	23°21	12°19	28°27	15°21	23°46	25°34	27°22	19° 7	n.a.	S 3
M 4	4 41 11	12°21'31	6♋52	6°16	1°21	29°19	23°33	12°24	28°31	15°22	23°45	25°30	27°19	19°14	n.a.	M 4
T 5	4 45 8	13°21'14	19°45	8° 7	1°57	0♒ 0	23°46	12°29	28°34	15°23	23°44	25°D29	27°16	19°21	n.a.	T 5
W 6	4 49 5	14°20'56	2♌50	9°59	2°34	0°41	23°58	12°35	28°38	15°25	23°42	25°29	27°13	19°27	n.a.	W 6
T 7	4 53 1	15°20'35	16° 8	11°51	3°12	1°21	24°11	12°40	28°41	15°26	23°41	25°30	27°10	19°34	n.a.	T 7
F 8	4 56 58	16°20'13	29°40	13°45	3°52	2° 2	24°23	12°46	28°44	15°27	23°40	25°31	27° 6	19°41	n.a.	F 8
S 9	5 0 54	17°19'48	13♍28	15°40	4°33	2°42	24°36	12°52	28°48	15°29	23°38	25°R32	27° 3	19°48	n.a.	S 9
S 10	5 4 51	18°19'22	27°31	17°36	5°15	3°23	24°49	12°57	28°51	15°30	23°37	25°32	27° 0	19°54	n.a.	S 10
M11	5 8 47	19°18'53	11♎48	19°33	5°58	4° 3	25° 1	13° 3	28°54	15°31	23°36	25°30	26°57	20° 1	n.a.	M11
T 12	5 12 44	20°18'23	26°18	21°31	6°41	4°44	25°14	13° 9	28°58	15°33	23°34	25°27	26°54	20° 8	n.a.	T 12
W13	5 16 40	21°17'50	10♏56	23°30	7°26	5°24	25°27	13°15	29° 1	15°34	23°33	25°22	26°50	20°14	n.a.	W13
T 14	5 20 37	22°17'15	25°35	25°29	8°12	6° 5	25°40	13°21	29° 4	15°36	23°32	25°17	26°47	20°21	n.a.	T 14
F 15	5 24 33	23°16'39	10♐ 9	27°29	8°59	6°45	25°53	13°27	29° 7	15°37	23°31	25°12	26°44	20°28	n.a.	F 15
S 16	5 28 30	24°16'00	24°31	29°29	9°46	7°25	26° 6	13°33	29°11	15°39	23°30	25° 8	26°41	20°35	n.a.	S 16
S 17	5 32 27	25°15'19	8♑36	1♑30	10°34	8° 6	26°19	13°39	29°14	15°40	23°28	25° 6	26°38	20°41	n.a.	S 17
M18	5 36 23	26°14'35	22°19	3°30	11°23	8°46	26°32	13°45	29°17	15°42	23°27	25°D 5	26°35	20°48	n.a.	M18
T 19	5 40 20	27°13'50	5♒39	5°30	12°13	9°26	26°46	13°52	29°20	15°44	23°26	25° 5	26°31	20°55	n.a.	T 19
W20	5 44 16	28°13'01	18°35	7°30	13° 3	10° 6	26°59	13°58	29°23	15°45	23°25	25° 6	26°28	21° 2	n.a.	W20
T 21	5 48 13	29°12'10	1♓11	9°29	13°54	10°47	27°12	14° 5	29°26	15°47	23°24	25° 8	26°25	21° 8	n.a.	T 21
F 22	5 52 9	0♑11'16	13°29	11°26	14°46	11°27	27°25	14°11	29°30	15°49	23°23	25°10	26°22	21°15	n.a.	F 22
S 23	5 56 6	1°10'20	25°34	13°22	15°38	12° 7	27°39	14°18	29°33	15°50	23°21	25°11	26°19	21°22	n.a.	S 23
S 24	6 0 2	2° 9'22	7♈30	15°16	16°31	12°47	27°52	14°24	29°36	15°52	23°20	25°R11	26°16	21°28	n.a.	S 24
M25	6 3 59	3° 8'20	19°23	17° 7	17°25	13°27	28° 6	14°31	29°39	15°54	23°19	25°10	26°12	21°35	n.a.	M25
T 26	6 7 55	4° 7'17	1♉17	18°56	18°19	14° 7	28°19	14°38	29°42	15°56	23°18	25° 8	26° 9	21°42	n.a.	T 26
W27	6 11 52	5° 6'10	13°15	20°41	19°13	14°47	28°33	14°44	29°45	15°57	23°17	25° 5	26° 6	21°49	n.a.	W27
T 28	6 15 48	6° 5'02	25°22	22°23	20° 9	15°27	28°46	14°51	29°48	15°59	23°16	25° 2	26° 3	21°55	n.a.	T 28
F 29	6 19 45	7° 3'51	7♊41	24° 1	21° 4	16° 7	29° 0	14°58	29°51	16° 1	23°15	24°59	26° 0	22° 2	n.a.	F 29
S 30	6 23 41	8° 2'37	20°12	25°35	22° 0	16°47	29°14	15° 5	29°53	16° 3	23°14	24°57	25°56	22° 9	n.a.	S 30
S 31	6 27 38	9♑ 1'22	2♋59	27♑ 3	22♏57	17♒27	29♑27	15♒12	29♏56	16♒ 5	23♉13	24♋55	25♋53	22♈16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s29	16n24	4s16	22s44	1s52	6s49	5n13	22s 7	0s51	23s32	1s27	20s 1	2s29	20s34	0s13	18s47	2s11	27n 7	8n 9	21n35	21n15	2n55		n.a.
S 2	22 38	19 17	3 34	23 8	1 53	7 2	5 11	21 58	0 50	23 30	1 27	19 59	2 29	20 35	0 13	18 46	2 11	27 7	8 9	21 37	21 16	2 57		n.a.
S 3	22 47	21 18	2 41	23 30	1 54	7 16	5 9	21 49	0 49	23 27	1 27	19 57	2 29	20 36	0 13	18 46	2 11	27 6	8 9	21 38	21 17	3 0		n.a.
M 4	22 55	22 17	1 39	23 51	1 55	7 30	5 6	21 39	0 48	23 25	1 27	19 56	2 28	20 37	0 13	18 45	2 11	27 6	8 9	21 38	21 17	3 2		n.a.
T 5	23 3	22 6	0 31	24 10	1 55	7 45	5 4	21 30	0 48	23 23	1 26	19 54	2 28	20 37	0 13	18 45	2 11	27 6	8 9	21 39	21 18	3 5		n.a.
W 6	23 10	20 44	0n40	24 28	1 55	8 1	5 1	21 20	0 47	23 20	1 26	19 52	2 28	20 38	0 13	18 44	2 11	27 5	8 9	21 39	21 18	3 7		n.a.
T 7	23 17	18 11	1 50	24 43	1 54	8 17	4 58	21 10	0 46	23 18	1 26	19 50	2 28	20 39	0 13	18 44	2 10	27 5	8 9	21 39	21 19	3 10		n.a.
F 8	23 23	14 37	2 55	24 57	1 52	8 33	4 55	21 0	0 45	23 15	1 26	19 48	2 28	20 40	0 14	18 43	2 10	27 5	8 9	21 38	21 20	3 12		n.a.
S 9	23 29	10 13	3 51	25 9	1 50	8 50	4 51	20 50	0 45	23 13	1 26	19 47	2 27	20 40	0 14	18 43	2 10	27 4	8 9	21 38	21 20	3 15		n.a.
S 10	23 35	5 12	4 35	25 18	1 48	9 8	4 48	20 39	0 44	23 10	1 26	19 45	2 27	20 41	0 14	18 43	2 10	27 4	8 9	21 38	21 21	3 17		n.a.
M11	23 40	0s11	5 2	25 26	1 44	9 25	4 44	20 29	0 43	23 8	1 26	19 43	2 27	20 42	0 14	18 42	2 10	27 4	8 9	21 38	21 22	3 20		n.a.
T 12	23 45	5 37	5 11	25 31	1 41	9 43	4 41	20 18	0 42	23 5	1 25	19 41	2 27	20 43	0 14	18 42	2 10	27 3	8 9	21 39	21 22	3 22		n.a.
W13	23 49	10 47	5 0	25 33	1 36	10 2	4 37	20 7	0 41	23 3	1 25	19 39	2 27	20 44	0 14	18 41	2 10	27 3	8 9	21 40	21 23	3 25		n.a.
T 14	23 53	15 21	4 29	25 33	1 31	10 20	4 33	19 56	0 41	23 0	1 25	19 37	2 26	20 44	0 14	18 41	2 10	27 2	8 9	21 41	21 24	3 27		n.a.
F 15	23 56	18 58	3 41	25 31	1 25	10 39	4 29	19 45	0 40	22 58	1 25	19 35	2 26	20 45	0 14	18 40	2 10	27 2	8 9	21 42	21 24	3 30		n.a.
S 16	23 59	21 21	2 39	25 26	1 19	10 59	4 25	19 34	0 39	22 55	1 25	19 33	2 26	20 46	0 14	18 39	2 10	27 2	8 9	21 43	21 25	3 32		n.a.
S 17	24 2	22 21	1 29	25 18	1 12	11 18	4 20	19 23	0 38	22 52	1 25	19 31	2 26	20 46	0 14	18 39	2 10	27 1	8 9	21 43	21 25	3 35		n.a.
M18	24 3	21 58	0 15	25 8	1 4	11 37	4 16	19 11	0 38	22 50	1 25	19 29	2 26	20 47	0 14	18 38	2 10	27 1	8 9	21 43	21 26	3 37		n.a.
T 19	24 5	20 19	0s58	24 56	0 56	11 57	4 11	18 59	0 37	22 47	1 25	19 27	2 26	20 48	0 14	18 38	2 10	27 1	8 9	21 43	21 27	3 39		n.a.
W20	24 6	17 40	2 5	24 40	0 47	12 17	4 7	18 47	0 36	22 44	1 25	19 25	2 25	20 49	0 14	18 37	2 10	27 0	8 9	21 43	21 27	3 42		n.a.
T 21	24 7	14 14	3 5	24 23	0 37	12 37	4 2	18 35	0 35	22 41	1 24	19 23	2 25	20 49	0 14	18 37	2 10	27 0	8 9	21 43	21 28	3 44		n.a.
F 22	24 7	10 16	3 55	24 3	0 27	12 57	3 58	18 23	0 35	22 39	1 24	19 21	2 25	20 50	0 14	18 36	2 10	27 0	8 8	21 42	21 29	3 47		n.a.
S 23	24 6	5 58	4 34	23 41	0 16	13 17	3 53	18 11	0 34	22 36	1 24	19 19	2 25	20 51	0 14	18 36	2 10	26 59	8 8	21 42	21 29	3 49		n.a.
S 24	24 6	1 30	5 0	23 17	0 5	13 37	3 48	17 59	0 33	22 33	1 24	19 16	2 25	20 51	0 14	18 35	2 10	26 59	8 8	21 42	21 30	3 52		n.a.
M25	24 5	2n59	5 13	22 52	0n 7	13 57	3 43	17 46	0 33	22 30	1 24	19 14	2 25	20 52	0 14	18 34	2 9	26 58	8 8	21 42	21 30	3 54		n.a.
T 26	24 3	7 22	5 13	22 25	0 20	14 17	3 38	17 34	0 32	22 27	1 24	19 12	2 24	20 53	0 14	18 34	2 9	26 58	8 8	21 43	21 31	3 57		n.a.
W27	24 1	11 31	4 59	21 57	0 32	14 37	3 33	17 21	0 31	22 24	1 24	19 10	2 24	20 53	0 14	18 33	2 9	26 58	8 8	21 43	21 32	3 59		n.a.
T 28	23 58	15 15	4 32	21 28	0 45	14 56	3 28	17 8	0 30	22 21	1 24	19 8	2 24	20 54	0 14	18 33	2 9	26 57	8 8	21 44	21 32	4 2		n.a.
F 29	23 55	18 24	3 52	20 58	0 58	15 16	3 23	16 55	0 30	22 18	1 24	19 5	2 24	20 55	0 14	18 32	2 9	26 57	8 8	21 44	21 33	4 4		n.a.
S 30	23 52	20 45	3 0	20 28	1 11	15 36	3 18	16 42	0 29	22 15	1 24	19 3	2 24	20 55	0 14	18 31	2 9	26 57	8 8	21 45	21 33	4 7		n.a.
S 31	23s48	22n 7	1s58	19s58	1n24	15s56	3n13	16s29	0s28	22s12	1s24	19s 1	2s24	20s56	0s14	18s31	2s 9	26n56	8n 8	21n45	21n34	4n 9		n.a.

Julian Day Number = 181163.5, Delta T = 32h45m35s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'13, Lahiri = -61°53'13 Julian Calendar 1 Jan. 4217 BCE == Greg. Calendar 28 Nov. 4218 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

FEBRUARY 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 31 35	10♉ 0'04	16♋ 0	28♉27	23♏54	18♒ 7	29♉41	15♒19	29♏59	16♒ 7	23°R12	24°R54	25♋50	22♈22	n.a.	M 1
T 2	6 35 31	10°58'43	29°16	29°46	24°51	18°47	29°55	15°26	0♐ 2	16° 8	23♉12	24°D54	25°47	22°29	n.a.	T 2
W 3	6 39 28	11°57'21	12♌46	0♒59	25°49	19°27	0♒ 9	15°33	0° 5	16°10	23°11	24♋54	25°44	22°36	n.a.	W 3
T 4	6 43 24	12°55'57	26°27	2° 6	26°47	20° 6	0°23	15°40	0° 8	16°12	23°10	24°55	25°41	22°42	n.a.	T 4
F 5	6 47 21	13°54'31	10♍19	3° 7	27°46	20°46	0°36	15°48	0°10	16°14	23° 9	24°56	25°37	22°49	n.a.	F 5
S 6	6 51 17	14°53'02	24°20	4° 3	28°45	21°26	0°50	15°55	0°13	16°16	23° 8	24°57	25°34	22°56	n.a.	S 6
S 7	6 55 14	15°51'32	8♎28	4°52	29°44	22° 6	1° 4	16° 2	0°16	16°18	23° 7	24°57	25°31	23° 3	n.a.	S 7
M 8	6 59 10	16°50'00	22°41	5°35	0♐44	22°45	1°18	16° 9	0°18	16°20	23° 7	24°R57	25°28	23° 9	n.a.	M 8
T 9	7 3 7	17°48'26	6♏57	6°12	1°44	23°25	1°32	16°17	0°21	16°22	23° 6	24°57	25°25	23°16	n.a.	T 9
W10	7 7 3	18°46'51	21°12	6°42	2°45	24° 5	1°46	16°24	0°24	16°24	23° 5	24°57	25°21	23°23	n.a.	W10
T 11	7 11 0	19°45'13	5♐24	7° 6	3°45	24°44	2° 0	16°32	0°26	16°26	23° 5	24°56	25°18	23°29	n.a.	T 11
F 12	7 14 56	20°43'34	19°29	7°23	4°46	25°24	2°14	16°39	0°29	16°28	23° 4	24°55	25°15	23°36	n.a.	F 12
S 13	7 18 53	21°41'53	3♉24	7°34	5°48	26° 4	2°28	16°47	0°31	16°30	23° 3	24°55	25°12	23°43	n.a.	S 13
S 14	7 22 49	22°40'10	17° 5	7°R39	6°49	26°43	2°42	16°54	0°34	16°32	23° 3	24°55	25° 9	23°50	n.a.	S 14
M15	7 26 46	23°38'25	0♒30	7°38	7°51	27°23	2°56	17° 2	0°36	16°35	23° 2	24°D55	25° 6	23°56	n.a.	M15
T 16	7 30 43	24°36'38	13°38	7°31	8°53	28° 2	3°10	17° 9	0°38	16°37	23° 1	24°R55	25° 2	24° 3	n.a.	T 16
W17	7 34 39	25°34'49	26°28	7°19	9°56	28°42	3°24	17°17	0°41	16°39	23° 1	24°55	24°59	24°10	n.a.	W17
T 18	7 38 36	26°32'57	9♓ 1	7° 1	10°58	29°21	3°38	17°25	0°43	16°41	23° 0	24°55	24°56	24°17	n.a.	T 18
F 19	7 42 32	27°31'04	21°19	6°38	12° 1	0♓ 1	3°52	17°32	0°45	16°43	23° 0	24°55	24°53	24°23	n.a.	F 19
S 20	7 46 29	28°29'08	3♈26	6°12	13° 4	0°40	4° 6	17°40	0°47	16°45	22°59	24°54	24°50	24°30	n.a.	S 20
S 21	7 50 25	29°27'10	15°23	5°41	14° 7	1°20	4°21	17°48	0°50	16°47	22°59	24°54	24°47	24°37	n.a.	S 21
M22	7 54 22	0♒25'10	27°17	5° 7	15°11	1°59	4°35	17°56	0°52	16°50	22°59	24°D54	24°43	24°43	n.a.	M22
T 23	7 58 18	1°23'08	9♉11	4°31	16°15	2°38	4°49	18° 3	0°54	16°52	22°58	24°54	24°40	24°50	n.a.	T 23
W24	8 2 15	2°21'04	21°10	3°52	17°19	3°18	5° 3	18°11	0°56	16°54	22°58	24°54	24°37	24°57	n.a.	W24
T 25	8 6 11	3°18'57	3♊19	3°13	18°23	3°57	5°17	18°19	0°58	16°56	22°58	24°55	24°34	25° 4	n.a.	T 25
F 26	8 10 8	4°16'49	15°40	2°33	19°27	4°36	5°31	18°27	1° 0	16°58	22°57	24°56	24°31	25°10	n.a.	F 26
S 27	8 14 4	5°14'39	28°19	1°53	20°31	5°15	5°45	18°35	1° 2	17° 1	22°57	24°57	24°27	25°17	n.a.	S 27
S 28	8 18 1	6°12'27	11♋17	1°14	21°36	5°55	5°59	18°43	1° 4	17° 3	22°57	24°57	24°24	25°24	n.a.	S 28
M29	8 21 57	7♒10'13	24♋35	0♒37	22♐41	6♓34	6♒14	18♒50	1♐ 6	17♒ 5	22♉57	24°R58	24♋21	25♈31	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s43	22n19	0s49	19s29	1n37	16s15	3n 8	16s16	0s28	22s 9	1s24	18s59	2s24	20s57	0s14	18s30	2s 9	26n56	8n 8	21n45	21n35	4n12		n.a.
T 2	23 39	21 16	0n24	19 0	1 50	16 34	3 3	16 3	0 27	22 6	1 24	18 56	2 23	20 57	0 14	18 30	2 9	26 56	8 8	21 45	21 35	4 14		n.a.
W 3	23 33	19 0	1 37	18 31	2 2	16 53	2 57	15 49	0 26	22 3	1 23	18 54	2 23	20 58	0 14	18 29	2 9	26 55	8 7	21 45	21 36	4 17		n.a.
T 4	23 28	15 38	2 46	18 4	2 14	17 12	2 52	15 36	0 25	22 0	1 23	18 52	2 23	20 59	0 14	18 28	2 9	26 55	8 7	21 45	21 36	4 19		n.a.
F 5	23 22	11 22	3 46	17 39	2 26	17 31	2 47	15 22	0 25	21 57	1 23	18 49	2 23	20 59	0 14	18 28	2 9	26 55	8 7	21 45	21 37	4 22		n.a.
S 6	23 15	6 28	4 33	17 15	2 37	17 49	2 42	15 8	0 24	21 53	1 23	18 47	2 23	21 0	0 14	18 27	2 9	26 54	8 7	21 45	21 38	4 24		n.a.
S 7	23 8	1 11	5 4	16 53	2 48	18 7	2 37	14 54	0 23	21 50	1 23	18 45	2 23	21 0	0 14	18 26	2 9	26 54	8 7	21 45	21 38	4 27		n.a.
M 8	23 1	4s11	5 16	16 33	2 57	18 25	2 31	14 40	0 23	21 47	1 23	18 42	2 23	21 1	0 14	18 26	2 9	26 54	8 7	21 45	21 39	4 29		n.a.
T 9	22 53	9 21	5 10	16 15	3 6	18 43	2 26	14 26	0 22	21 44	1 23	18 40	2 23	21 2	0 14	18 25	2 9	26 53	8 7	21 45	21 39	4 32		n.a.
W10	22 45	14 0	4 44	15 59	3 15	19 0	2 21	14 12	0 21	21 41	1 23	18 37	2 23	21 2	0 14	18 24	2 9	26 53	8 7	21 45	21 40	4 34		n.a.
T 11	22 37	17 51	4 1	15 46	3 22	19 17	2 16	13 58	0 21	21 37	1 23	18 35	2 23	21 3	0 14	18 24	2 9	26 53	8 7	21 45	21 41	4 37		n.a.
F 12	22 28	20 38	3 4	15 36	3 28	19 34	2 10	13 44	0 20	21 34	1 23	18 33	2 22	21 3	0 14	18 23	2 9	26 53	8 6	21 45	21 41	4 39		n.a.
S 13	22 19	22 8	1 57	15 28	3 33	19 50	2 5	13 29	0 19	21 31	1 23	18 30	2 22	21 4	0 14	18 22	2 9	26 52	8 6	21 45	21 42	4 42		n.a.
S 14	22 9	22 16	0 43	15 23	3 37	20 6	2 0	13 15	0 18	21 27	1 23	18 28	2 22	21 4	0 14	18 22	2 9	26 52	8 6	21 45	21 42	4 44		n.a.
M15	21 59	21 7	0s31	15 21	3 39	20 21	1 55	13 0	0 18	21 24	1 23	18 25	2 22	21 5	0 14	18 21	2 9	26 52	8 6	21 45	21 43	4 47		n.a.
T 16	21 48	18 49	1 42	15 22	3 41	20 36	1 50	12 45	0 17	21 20	1 23	18 23	2 22	21 5	0 14	18 20	2 9	26 51	8 6	21 45	21 44	4 49		n.a.
W17	21 37	15 38	2 46	15 25	3 40	20 51	1 44	12 31	0 16	21 17	1 23	18 20	2 22	21 6	0 14	18 20	2 9	26 51	8 6	21 45	21 44	4 52		n.a.
T 18	21 26	11 48	3 41	15 31	3 39	21 5	1 39	12 16	0 16	21 14	1 23	18 18	2 22	21 6	0 14	18 19	2 9	26 51	8 6	21 45	21 45	4 54		n.a.
F 19	21 15	7 34	4 24	15 40	3 36	21 19	1 34	12 1	0 15	21 10	1 23	18 15	2 22	21 7	0 14	18 18	2 9	26 51	8 6	21 45	21 45	4 57		n.a.
S 20	21 3	3 5	4 55	15 51	3 31	21 32	1 29	11 46	0 14	21 7	1 23	18 13	2 22	21 7	0 14	18 18	2 9	26 50	8 5	21 45	21 46	4 59		n.a.
S 21	20 50	1n26	5 13	16 5	3 25	21 45	1 24	11 31	0 14	21 3	1 23	18 10	2 22	21 8	0 14	18 17	2 9	26 50	8 5	21 45	21 47	5 2		n.a.
M22	20 38	5 53	5 17	16 20	3 17	21 57	1 19	11 16	0 13	21 0	1 23	18 8	2 22	21 8	0 14	18 16	2 9	26 50	8 5	21 45	21 47	5 4		n.a.
T 23	20 25	10 7	5 7	16 38	3 8	22 9	1 14	11 1	0 12	20 56	1 23	18 5	2 22	21 9	0 14	18 16	2 9	26 50	8 5	21 45	21 48	5 7		n.a.
W24	20 11	14 0	4 44	16 57	2 58	22 21	1 9	10 46	0 12	20 53	1 23	18 3	2 22	21 9	0 14	18 15	2 9	26 49	8 5	21 45	21 48	5 9		n.a.
T 25	19 58	17 21	4 9	17 17	2 47	22 32	1 4	10 31	0 11	20 49	1 23	18 0	2 21	21 10	0 14	18 14	2 9	26 49	8 5	21 45	21 49	5 12		n.a.
F 26	19 44	20 0	3 21	17 39	2 34	22 42	0 59	10 15	0 11	20 46	1 23	17 58	2 21	21 10	0 14	18 13	2 9	26 49	8 5	21 45	21 50	5 14		n.a.
S 27	19 29	21 44	2 22	18 1	2 21	22 52	0 55	10 0	0 10	20 42	1 23	17 55	2 21	21 11	0 14	18 13	2 9	26 49	8 5	21 45	21 50	5 17		n.a.
S 28	19 15	22 23	1 15	18 24	2 6	23 1	0 50	9 45	0 9	20 38	1 23	17 52	2 21	21 11	0 14	18 12	2 9	26 49	8 4	21 45	21 51	5 19		n.a.
M29	19s 0	21n47	0s 2	18s47	1n51	23s 9	0n45	9s29	0s 9	20s35	1s23	17s50	2s21	21s12	0s14	18s11	2s 9	26n48	8n 4	21n45	21n51	5n22		n.a.

Julian Day Number = 181194.5, Delta T = 32h45m31s
Ecliptic obliquity = 24°07'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'09, Lahiri = -61°53'09 Julian Calendar 1 Feb. 4217 BCE == Greg. Calendar 29 Dec. 4218 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

MARCH 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 25 54	8♒ 7'57	8♌12	0°R 2	23♐46	7♓13	6♒28	18♒58	1♐ 7	17♒ 7	22°R56	24°R57	24♋18	25♈37	n.a.	T 1
W 2	8 29 51	9° 5'39	22° 8	29♑30	24°51	7°52	6°42	19° 6	1° 9	17° 9	22♉56	24♋56	24°15	25°44	n.a.	W 2
T 3	8 33 47	10° 3'20	6♍17	29° 1	25°56	8°31	6°56	19°14	1°11	17°12	22°56	24°55	24°12	25°51	n.a.	T 3
F 4	8 37 44	11° 0'59	20°36	28°36	27° 2	9°10	7°10	19°22	1°13	17°14	22°56	24°53	24° 8	25°57	n.a.	F 4
S 5	8 41 40	11°58'37	5♎ 1	28°15	28° 8	9°49	7°24	19°30	1°14	17°16	22°56	24°51	24° 5	26° 4	n.a.	S 5
S 6	8 45 37	12°56'13	19°25	27°57	29°13	10°28	7°38	19°38	1°16	17°18	22°56	24°49	24° 2	26°11	n.a.	S 6
M 7	8 49 33	13°53'49	3♏45	27°45	0♑19	11° 7	7°52	19°46	1°17	17°21	22°56	24°48	23°59	26°18	n.a.	M 7
T 8	8 53 30	14°51'23	17°58	27°37	1°26	11°47	8° 6	19°54	1°19	17°23	22°D56	24°D48	23°56	26°24	n.a.	T 8
W 9	8 57 26	15°48'56	2♐ 1	27°D33	2°32	12°26	8°20	20° 2	1°20	17°25	22°56	24°48	23°53	26°31	n.a.	W 9
T 10	9 1 23	16°46'27	15°53	27°34	3°38	13° 5	8°34	20°10	1°22	17°27	22°56	24°50	23°49	26°38	n.a.	T 10
F 11	9 5 19	17°43'58	29°34	27°40	4°45	13°43	8°48	20°18	1°23	17°30	22°56	24°51	23°46	26°45	n.a.	F 11
S 12	9 9 16	18°41'28	13♑ 2	27°51	5°52	14°22	9° 2	20°26	1°25	17°32	22°56	24°52	23°43	26°51	n.a.	S 12
S 13	9 13 12	19°38'56	26°17	28° 6	6°58	15° 1	9°16	20°34	1°26	17°34	22°56	24°R53	23°40	26°58	n.a.	S 13
M14	9 17 9	20°36'23	9♒20	28°25	8° 5	15°40	9°30	20°42	1°27	17°36	22°56	24°52	23°37	27° 5	n.a.	M14
T 15	9 21 6	21°33'48	22°10	28°49	9°12	16°19	9°44	20°50	1°28	17°39	22°57	24°50	23°33	27°11	n.a.	T 15
W16	9 25 2	22°31'13	4♓47	29°17	10°20	16°58	9°58	20°58	1°30	17°41	22°57	24°46	23°30	27°18	n.a.	W16
T 17	9 28 59	23°28'36	17°11	29°50	11°27	17°37	10°12	21° 6	1°31	17°43	22°57	24°42	23°27	27°25	n.a.	T 17
F 18	9 32 55	24°25'57	29°24	0♒26	12°34	18°16	10°26	21°14	1°32	17°45	22°57	24°37	23°24	27°32	n.a.	F 18
S 19	9 36 52	25°23'17	11♈28	1° 6	13°42	18°55	10°40	21°22	1°33	17°48	22°58	24°32	23°21	27°38	n.a.	S 19
S 20	9 40 48	26°20'36	23°24	1°50	14°49	19°33	10°54	21°30	1°34	17°50	22°58	24°27	23°18	27°45	n.a.	S 20
M21	9 44 45	27°17'54	5♉17	2°38	15°57	20°12	11° 8	21°38	1°35	17°52	22°58	24°24	23°14	27°52	n.a.	M21
T 22	9 48 41	28°15'10	17°10	3°29	17° 5	20°51	11°21	21°46	1°35	17°54	22°59	24°22	23°11	27°59	n.a.	T 22
W23	9 52 38	29°12'25	29° 7	4°24	18°13	21°30	11°35	21°54	1°36	17°56	22°59	24°D21	23° 8	28° 5	n.a.	W23
T 24	9 56 34	0♓ 9'38	11♊14	5°22	19°21	22° 8	11°49	22° 2	1°37	17°59	23° 0	24°22	23° 5	28°12	n.a.	T 24
F 25	10 0 31	1° 6'51	23°35	6°23	20°29	22°47	12° 3	22°10	1°38	18° 1	23° 0	24°23	23° 2	28°19	n.a.	F 25
S 26	10 4 28	2° 4'02	6♋15	7°27	21°37	23°26	12°16	22°18	1°39	18° 3	23° 0	24°25	22°59	28°25	n.a.	S 26
S 27	10 8 24	3° 1'12	19°17	8°35	22°45	24° 5	12°30	22°26	1°39	18° 5	23° 1	24°R26	22°55	28°32	n.a.	S 27
M28	10 12 21	3°58'20	2♌44	9°45	23°54	24°43	12°44	22°34	1°40	18° 7	23° 2	24°26	22°52	28°39	n.a.	M28
T 29	10 16 17	4°55'28	16°36	10°59	25° 2	25°22	12°57	22°42	1°40	18°10	23° 2	24°24	22°49	28°46	n.a.	T 29
W30	10 20 14	5°52'35	0♍51	12°15	26°11	26° 0	13°11	22°49	1°41	18°12	23° 3	24°20	22°46	28°52	n.a.	W30
T 31	10 24 10	6♓49'41	15♍25	13♒35	27♑19	26♓39	13♒24	22♒57	1♐41	18♒14	23♉ 3	24♋15	22♋43	28♈59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18s45	19n54	1n13	19s 9	1n36	23s18	0n40	9s14	0s 8	20s31	1s23	17s47	2s21	21s12	0s14	18s11	2s 9	26n48	8n 4	21n45	21n52	5n24		n.a.
W 2	18 29	16 48	2 25	19 32	1 20	23 25	0 36	8 58	0 7	20 27	1 23	17 45	2 21	21 12	0 14	18 10	2 8	26 48	8 4	21 45	21 52	5 27		n.a.
T 3	18 13	12 41	3 29	19 54	1 4	23 32	0 31	8 42	0 7	20 24	1 23	17 42	2 21	21 13	0 14	18 9	2 8	26 48	8 4	21 45	21 53	5 29		n.a.
F 4	17 57	7 48	4 21	20 15	0 48	23 38	0 27	8 27	0 6	20 20	1 23	17 39	2 21	21 13	0 14	18 8	2 8	26 48	8 4	21 45	21 54	5 32		n.a.
S 5	17 41	2 28	4 57	20 35	0 32	23 44	0 22	8 11	0 5	20 16	1 23	17 37	2 21	21 13	0 14	18 8	2 8	26 47	8 3	21 46	21 54	5 34		n.a.
S 6	17 24	2s59	5 14	20 54	0 16	23 49	0 18	7 55	0 5	20 13	1 23	17 34	2 21	21 14	0 14	18 7	2 8	26 47	8 3	21 46	21 55	5 37		n.a.
M 7	17 7	8 15	5 11	21 11	0 1	23 53	0 13	7 40	0 4	20 9	1 23	17 32	2 21	21 14	0 15	18 6	2 8	26 47	8 3	21 46	21 55	5 39		n.a.
T 8	16 50	13 2	4 50	21 28	0s14	23 57	0 9	7 24	0 4	20 5	1 23	17 29	2 21	21 15	0 15	18 6	2 8	26 47	8 3	21 46	21 56	5 42		n.a.
W 9	16 33	17 3	4 11	21 42	0 29	24 1	0 5	7 8	0 3	20 1	1 23	17 26	2 21	21 15	0 15	18 5	2 8	26 47	8 3	21 46	21 56	5 44		n.a.
T 10	16 15	20 3	3 18	21 56	0 43	24 3	0 1	6 52	0 2	19 58	1 23	17 24	2 21	21 15	0 15	18 4	2 8	26 47	8 3	21 46	21 57	5 47		n.a.
F 11	15 57	21 52	2 15	22 8	0 56	24 5	0s 3	6 36	0 2	19 54	1 23	17 21	2 21	21 16	0 15	18 4	2 8	26 47	8 3	21 46	21 58	5 49		n.a.
S 12	15 39	22 23	1 5	22 18	1 9	24 6	0 7	6 20	0 1	19 50	1 23	17 18	2 21	21 16	0 15	18 3	2 8	26 47	8 2	21 46	21 58	5 52		n.a.
S 13	15 20	21 37	0s 8	22 26	1 20	24 7	0 11	6 4	0 0	19 46	1 23	17 16	2 21	21 16	0 15	18 2	2 8	26 46	8 2	21 46	21 59	5 54		n.a.
M14	15 2	19 41	1 19	22 33	1 32	24 7	0 15	5 48	0n 0	19 42	1 23	17 13	2 21	21 16	0 15	18 1	2 8	26 46	8 2	21 46	21 59	5 57		n.a.
T 15	14 43	16 47	2 24	22 38	1 42	24 6	0 19	5 32	0 1	19 39	1 23	17 11	2 21	21 17	0 15	18 1	2 9	26 46	8 2	21 46	22 0	5 59		n.a.
W16	14 24	13 8	3 21	22 42	1 52	24 5	0 23	5 16	0 1	19 35	1 23	17 8	2 21	21 17	0 15	18 0	2 9	26 46	8 2	21 47	22 0	6 2		n.a.
T 17	14 4	8 59	4 8	22 43	2 0	24 3	0 27	5 0	0 2	19 31	1 23	17 5	2 21	21 17	0 15	17 59	2 9	26 46	8 2	21 47	22 1	6 4		n.a.
F 18	13 45	4 32	4 42	22 43	2 8	24 0	0 30	4 44	0 3	19 27	1 23	17 3	2 21	21 17	0 15	17 59	2 9	26 46	8 2	21 48	22 1	6 7		n.a.
S 19	13 25	0n 1	5 4	22 41	2 16	23 57	0 34	4 28	0 3	19 23	1 23	17 0	2 21	21 18	0 15	17 58	2 9	26 46	8 1	21 49	22 2	6 9		n.a.
S 20	13 5	4 32	5 12	22 37	2 22	23 53	0 37	4 11	0 4	19 19	1 23	16 57	2 21	21 18	0 15	17 57	2 9	26 46	8 1	21 50	22 3	6 12		n.a.
M21	12 45	8 51	5 6	22 31	2 28	23 48	0 41	3 55	0 4	19 16	1 23	16 55	2 21	21 18	0 15	17 57	2 9	26 46	8 1	21 51	22 3	6 14		n.a.
T 22	12 25	12 51	4 48	22 24	2 33	23 43	0 44	3 39	0 5	19 12	1 23	16 52	2 21	21 18	0 15	17 56	2 9	26 46	8 1	21 51	22 4	6 17		n.a.
W23	12 4	16 22	4 17	22 14	2 37	23 37	0 47	3 23	0 6	19 8	1 24	16 49	2 21	21 18	0 15	17 55	2 9	26 46	8 1	21 51	22 4	6 19		n.a.
T 24	11 44	19 14	3 34	22 3	2 40	23 30	0 50	3 7	0 6	19 4	1 24	16 47	2 21	21 19	0 15	17 54	2 9	26 46	8 1	21 51	22 5	6 22		n.a.
F 25	11 23	21 18	2 40	21 50	2 43	23 23	0 53	2 50	0 7	19 0	1 24	16 44	2 21	21 19	0 15	17 54	2 9	26 46	8 0	21 51	22 5	6 24		n.a.
S 26	11 2	22 21	1 37	21 34	2 45	23 15	0 56	2 34	0 7	18 56	1 24	16 42	2 22	21 19	0 15	17 53	2 9	26 46	8 0	21 51	22 6	6 27		n.a.
S 27	10 41	22 13	0 28	21 17	2 46	23 7	0 59	2 18	0 8	18 52	1 24	16 39	2 22	21 19	0 15	17 52	2 9	26 46	8 0	21 50	22 6	6 29		n.a.
M28	10 20	20 50	0n45	20 58	2 46	22 57	1 2	2 2	0 8	18 48	1 24	16 36	2 22	21 19	0 15	17 52	2 9	26 46	8 0	21 50	22 7	6 32		n.a.
T 29	9 58	18 10	1 57	20 37	2 46	22 47	1 5	1 45	0 9	18 44	1 24	16 34	2 22	21 19	0 15	17 51	2 9	26 46	8 0	21 51	22 8	6 34		n.a.
W30	9 37	14 20	3 4	20 14	2 45	22 37	1 8	1 29	0 10	18 40	1 24	16 31	2 22	21 20	0 15	17 50	2 9	26 46	8 0	21 51	22 8	6 37		n.a.
T 31	9s15	9n35	4n 1	19s49	2s43	22s26	1s10	1s13	0n10	18s37	1s24	16s28	2s22	21s20	0s15	17s50	2s 9	26n46	8n 0	21n52	22n 9	6n39		n.a.

Julian Day Number = 181223.5, Delta T = 32h45m28s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'05, Lahiri = -61°53'05 Julian Calendar 1 March 4217 BCE == Greg. Calendar 27 Jan. 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

APRIL 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 28 7	7♓46'46	0♎11	14♒57	28♉28	27♓18	13♒38	23♒ 5	1♐42	18♒16	23♉ 4	24°R 9	22♋39	29♈ 6	n.a.	F 1
S 2	10 32 4	8°43'50	15° 2	16°22	29°37	27°56	13°51	23°13	1°42	18°18	23° 5	24♋ 2	22°36	29°12	n.a.	S 2
S 3	10 36 0	9°40'54	29°48	17°49	0♒46	28°35	14° 4	23°21	1°42	18°20	23° 5	23°56	22°33	29°19	n.a.	S 3
M 4	10 39 57	10°37'58	14♏24	19°20	1°55	29°13	14°18	23°29	1°42	18°22	23° 6	23°52	22°30	29°26	n.a.	M 4
T 5	10 43 53	11°35'01	28°45	20°53	3° 4	29°52	14°31	23°36	1°43	18°25	23° 7	23°50	22°27	29°33	n.a.	T 5
W 6	10 47 50	12°32'04	12♐47	22°29	4°13	0♈30	14°44	23°44	1°43	18°27	23° 8	23°D49	22°24	29°39	n.a.	W 6
T 7	10 51 46	13°29'07	26°30	24° 7	5°22	1° 9	14°57	23°52	1°43	18°29	23° 8	23°49	22°20	29°46	n.a.	T 7
F 8	10 55 43	14°26'09	9♑56	25°48	6°32	1°47	15°11	24° 0	1°43	18°31	23° 9	23°50	22°17	29°53	n.a.	F 8
S 9	10 59 39	15°23'11	23° 5	27°32	7°41	2°26	15°24	24° 7	1°R43	18°33	23°10	23°R51	22°14	29°59	n.a.	S 9
S 10	11 3 36	16°20'13	6♒ 0	29°18	8°51	3° 4	15°37	24°15	1°43	18°35	23°11	23°50	22°11	0♉ 6	n.a.	S 10
M11	11 7 33	17°17'15	18°42	1♓ 7	10° 0	3°43	15°50	24°22	1°43	18°37	23°12	23°48	22° 8	0°13	n.a.	M11
T 12	11 11 29	18°14'16	1♓14	2°59	11°10	4°21	16° 3	24°30	1°43	18°39	23°13	23°42	22° 4	0°20	n.a.	T 12
W13	11 15 26	19°11'17	13°36	4°53	12°19	5° 0	16°16	24°38	1°43	18°41	23°14	23°35	22° 1	0°26	n.a.	W13
T 14	11 19 22	20° 8'18	25°49	6°49	13°29	5°38	16°28	24°45	1°42	18°43	23°15	23°26	21°58	0°33	n.a.	T 14
F 15	11 23 19	21° 5'18	7♈54	8°47	14°39	6°17	16°41	24°53	1°42	18°45	23°16	23°15	21°55	0°40	n.a.	F 15
S 16	11 27 15	22° 2'19	19°52	10°48	15°49	6°55	16°54	25° 0	1°42	18°47	23°17	23° 4	21°52	0°47	n.a.	S 16
S 17	11 31 12	22°59'18	1♉46	12°50	16°59	7°34	17° 7	25° 7	1°41	18°49	23°18	22°54	21°49	0°53	n.a.	S 17
M18	11 35 9	23°56'18	13°37	14°55	18° 9	8°12	17°19	25°15	1°41	18°51	23°19	22°46	21°45	1° 0	n.a.	M18
T 19	11 39 5	24°53'17	25°29	17° 1	19°19	8°50	17°32	25°22	1°40	18°53	23°20	22°40	21°42	1° 7	n.a.	T 19
W20	11 43 2	25°50'16	7♊25	19° 8	20°29	9°29	17°44	25°30	1°40	18°55	23°21	22°36	21°39	1°14	n.a.	W20
T 21	11 46 58	26°47'14	19°29	21°17	21°40	10° 7	17°57	25°37	1°39	18°56	23°22	22°34	21°36	1°20	n.a.	T 21
F 22	11 50 55	27°44'12	1♋47	23°26	22°50	10°46	18° 9	25°44	1°39	18°58	23°24	22°D34	21°33	1°27	n.a.	F 22
S 23	11 54 51	28°41'10	14°24	25°36	24° 0	11°24	18°21	25°51	1°38	19° 0	23°25	22°34	21°30	1°34	n.a.	S 23
S 24	11 58 48	29°38'08	27°24	27°47	25°11	12° 2	18°34	25°58	1°37	19° 2	23°26	22°R34	21°26	1°40	n.a.	S 24
M25	12 2 45	0♈35'05	10♌51	29°57	26°21	12°41	18°46	26° 5	1°37	19° 4	23°27	22°33	21°23	1°47	n.a.	M25
T 26	12 6 41	1°32'03	24°47	2♈ 7	27°32	13°19	18°58	26°13	1°36	19° 5	23°28	22°30	21°20	1°54	n.a.	T 26
W27	12 10 38	2°29'00	9♍10	4°17	28°42	13°57	19°10	26°20	1°35	19° 7	23°30	22°24	21°17	2° 1	n.a.	W27
T 28	12 14 34	3°25'57	23°58	6°26	29°53	14°36	19°22	26°27	1°34	19° 9	23°31	22°16	21°14	2° 7	n.a.	T 28
F 29	12 18 31	4°22'54	9♎ 2	8°34	1♓ 4	15°14	19°34	26°33	1°33	19°11	23°32	22° 6	21°10	2°14	n.a.	F 29
S 30	12 22 27	5♈19'52	24♎14	10♈42	2♓15	15♈52	19♒46	26♒40	1♐32	19♒12	23♉34	21♋56	21♋ 7	2♉21	n.a.	S 30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8s53	4n13	4n42	19s22	2s41	22s14	1s13	0s57	0n11	18s33	1s24	16s26	2s22	21s20	0s15	17s49	2s 9	26n46	7n59	21n54	22n 9	6n42		n.a.
S 2	8 31	1s25	5 5	18 53	2 38	22 2	1 15	0 40	0 11	18 29	1 24	16 23	2 22	21 20	0 15	17 48	2 9	26 46	7 59	21 55	22 10	6 44		n.a.
S 3	8 9	6 57	5 7	18 22	2 34	21 49	1 17	0 24	0 12	18 25	1 24	16 21	2 22	21 20	0 15	17 48	2 9	26 46	7 59	21 56	22 10	6 47		n.a.
M 4	7 47	12 1	4 49	17 49	2 30	21 35	1 20	0 8	0 12	18 21	1 25	16 18	2 22	21 20	0 15	17 47	2 9	26 46	7 59	21 56	22 11	6 49		n.a.
T 5	7 25	16 20	4 13	17 14	2 25	21 21	1 22	0n 9	0 13	18 17	1 25	16 16	2 22	21 20	0 15	17 46	2 9	26 46	7 59	21 57	22 11	6 52		n.a.
W 6	7 3	19 37	3 23	16 36	2 20	21 6	1 24	0 25	0 14	18 13	1 25	16 13	2 22	21 20	0 15	17 46	2 9	26 46	7 59	21 57	22 12	6 54		n.a.
T 7	6 40	21 42	2 22	15 57	2 14	20 51	1 26	0 41	0 14	18 9	1 25	16 10	2 22	21 20	0 15	17 45	2 9	26 46	7 59	21 57	22 12	6 57		n.a.
F 8	6 18	22 30	1 14	15 16	2 7	20 35	1 28	0 57	0 15	18 5	1 25	16 8	2 22	21 20	0 15	17 45	2 9	26 46	7 58	21 57	22 13	6 59		n.a.
S 9	5 55	22 1	0 4	14 32	2 0	20 18	1 30	1 14	0 15	18 1	1 25	16 5	2 23	21 20	0 15	17 44	2 9	26 46	7 58	21 57	22 13	7 2		n.a.
S 10	5 32	20 21	1s 5	13 47	1 52	20 1	1 31	1 30	0 16	17 58	1 25	16 3	2 23	21 20	0 15	17 43	2 9	26 47	7 58	21 57	22 14	7 4		n.a.
M11	5 9	17 41	2 9	13 0	1 44	19 44	1 33	1 46	0 16	17 54	1 25	16 0	2 23	21 20	0 15	17 43	2 9	26 47	7 58	21 57	22 14	7 7		n.a.
T 12	4 47	14 14	3 6	12 10	1 35	19 26	1 35	2 2	0 17	17 50	1 25	15 58	2 23	21 20	0 15	17 42	2 9	26 47	7 58	21 58	22 15	7 9		n.a.
W13	4 24	10 12	3 54	11 19	1 26	19 7	1 36	2 18	0 17	17 46	1 25	15 55	2 23	21 20	0 15	17 41	2 9	26 47	7 58	22 0	22 16	7 12		n.a.
T 14	4 1	5 49	4 30	10 26	1 17	18 48	1 38	2 34	0 18	17 42	1 26	15 53	2 23	21 20	0 15	17 41	2 9	26 47	7 58	22 1	22 16	7 14		n.a.
F 15	3 38	1 15	4 53	9 32	1 7	18 28	1 39	2 51	0 18	17 38	1 26	15 50	2 23	21 20	0 15	17 40	2 9	26 47	7 58	22 3	22 17	7 17		n.a.
S 16	3 15	3n19	5 3	8 36	0 57	18 8	1 40	3 7	0 19	17 34	1 26	15 48	2 23	21 20	0 15	17 40	2 9	26 47	7 57	22 5	22 17	7 19		n.a.
S 17	2 52	7 44	5 0	7 38	0 46	17 47	1 41	3 23	0 20	17 30	1 26	15 45	2 23	21 20	0 15	17 39	2 9	26 48	7 57	22 7	22 18	7 22		n.a.
M18	2 28	11 52	4 44	6 39	0 36	17 26	1 42	3 39	0 20	17 27	1 26	15 43	2 24	21 20	0 15	17 38	2 9	26 48	7 57	22 8	22 18	7 24		n.a.
T 19	2 5	15 32	4 16	5 39	0 25	17 4	1 43	3 55	0 21	17 23	1 26	15 40	2 24	21 20	0 15	17 38	2 9	26 48	7 57	22 9	22 19	7 27		n.a.
W20	1 42	18 36	3 36	4 38	0 15	16 42	1 44	4 11	0 21	17 19	1 26	15 38	2 24	21 20	0 15	17 37	2 10	26 48	7 57	22 10	22 19	7 29		n.a.
T 21	1 19	20 55	2 47	3 37	0 4	16 20	1 45	4 27	0 22	17 15	1 26	15 35	2 24	21 20	0 15	17 37	2 10	26 48	7 57	22 10	22 20	7 32		n.a.
F 22	0 55	22 18	1 48	2 35	0n 7	15 57	1 46	4 43	0 22	17 11	1 27	15 33	2 24	21 20	0 16	17 36	2 10	26 49	7 57	22 10	22 20	7 34		n.a.
S 23	0 32	22 36	0 43	1 32	0 17	15 33	1 46	4 59	0 23	17 8	1 27	15 31	2 24	21 20	0 16	17 36	2 10	26 49	7 57	22 10	22 21	7 37		n.a.
S 24	0 9	21 41	0n26	0 30	0 27	15 10	1 47	5 15	0 23	17 4	1 27	15 28	2 24	21 19	0 16	17 35	2 10	26 49	7 57	22 10	22 21	7 39		n.a.
M25	0n14	19 32	1 36	0n33	0 37	14 45	1 47	5 30	0 24	17 0	1 27	15 26	2 25	21 19	0 16	17 35	2 10	26 49	7 56	22 10	22 22	7 42		n.a.
T 26	0 38	16 10	2 42	1 34	0 46	14 21	1 48	5 46	0 24	16 56	1 27	15 24	2 25	21 19	0 16	17 34	2 10	26 49	7 56	22 11	22 22	7 44		n.a.
W27	1 1	11 45	3 41	2 36	0 56	13 56	1 48	6 2	0 25	16 52	1 27	15 21	2 25	21 19	0 16	17 34	2 10	26 50	7 56	22 12	22 23	7 47		n.a.
T 28	1 24	6 31	4 26	3 36	1 4	13 31	1 48	6 18	0 25	16 49	1 28	15 19	2 25	21 19	0 16	17 33	2 10	26 50	7 56	22 13	22 23	7 49		n.a.
F 29	1 47	0 48	4 54	4 36	1 12	13 5	1 48	6 33	0 26	16 45	1 28	15 17	2 25	21 19	0 16	17 33	2 10	26 50	7 56	22 15	22 24	7 52		n.a.
S 30	2n11	5s 0	5n 1	5n34	1n20	12s39	1s48	6n49	0n26	16s41	1s28	15s14	2s25	21s18	0s16	17s32	2s10	26n51	7n56	22n16	22n24	7n54		n.a.

Julian Day Number = 181254.5, Delta T = 32h45m25s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -61°00'01, Lahiri = -61°53'01 Julian Calendar 1 Apr. 4217 BCE == Greg. Calendar 27 Feb. 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

MAY 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 26 24	6♈16'50	9♏21	12♈47	3♓26	16♈30	19♒57	26♒47	1°R31	19♒14	23♉35	21°R47	21♋ 4	2♉27	n.a.	S 1
M 2	12 30 21	7°13'49	24°16	14°52	4°37	17° 9	20° 9	26°54	1♐30	19°16	23°36	21♋39	21° 1	2°34	n.a.	M 2
T 3	12 34 17	8°10'48	8♐50	16°55	5°48	17°47	20°20	27° 1	1°29	19°17	23°38	21°34	20°58	2°41	n.a.	T 3
W 4	12 38 14	9° 7'48	22°59	18°56	6°59	18°25	20°32	27° 7	1°28	19°19	23°39	21°32	20°55	2°48	n.a.	W 4
T 5	12 42 10	10° 4'48	6♑44	20°56	8°10	19° 3	20°43	27°14	1°27	19°20	23°40	21°D31	20°51	2°54	n.a.	T 5
F 6	12 46 7	11° 1'50	20° 5	22°54	9°21	19°42	20°55	27°21	1°25	19°22	23°42	21°R31	20°48	3° 1	n.a.	F 6
S 7	12 50 4	11°58'52	3♒ 5	24°50	10°32	20°20	21° 6	27°27	1°24	19°24	23°43	21°31	20°45	3° 8	n.a.	S 7
S 8	12 54 0	12°55'55	15°48	26°44	11°44	20°58	21°17	27°34	1°23	19°25	23°45	21°29	20°42	3°15	n.a.	S 8
M 9	12 57 57	13°52'59	28°17	28°36	12°55	21°37	21°28	27°40	1°21	19°27	23°46	21°25	20°39	3°21	n.a.	M 9
T 10	13 1 53	14°50'03	10♓35	0♉27	14° 6	22°15	21°39	27°46	1°20	19°28	23°48	21°18	20°35	3°28	n.a.	T 10
W11	13 5 50	15°47'08	22°44	2°16	15°18	22°53	21°50	27°53	1°19	19°29	23°49	21° 8	20°32	3°35	n.a.	W11
T 12	13 9 46	16°44'14	4♈47	4° 2	16°29	23°31	22° 1	27°59	1°17	19°31	23°51	20°56	20°29	3°41	n.a.	T 12
F 13	13 13 43	17°41'21	16°45	5°47	17°41	24°10	22°11	28° 5	1°16	19°32	23°52	20°42	20°26	3°48	n.a.	F 13
S 14	13 17 40	18°38'28	28°39	7°31	18°53	24°48	22°22	28°11	1°14	19°34	23°54	20°28	20°23	3°55	n.a.	S 14
S 15	13 21 36	19°35'36	10♉30	9°12	20° 4	25°26	22°32	28°17	1°12	19°35	23°56	20°15	20°20	4° 2	n.a.	S 15
M16	13 25 33	20°32'45	22°21	10°51	21°16	26° 4	22°43	28°23	1°11	19°36	23°57	20° 4	20°16	4° 8	n.a.	M16
T 17	13 29 29	21°29'55	4♊13	12°29	22°28	26°43	22°53	28°29	1° 9	19°37	23°59	19°55	20°13	4°15	n.a.	T 17
W18	13 33 26	22°27'06	16°10	14° 5	23°40	27°21	23° 3	28°35	1° 8	19°39	24° 0	19°49	20°10	4°22	n.a.	W18
T 19	13 37 22	23°24'17	28°15	15°38	24°52	27°59	23°13	28°41	1° 6	19°40	24° 2	19°46	20° 7	4°28	n.a.	T 19
F 20	13 41 19	24°21'29	10♋32	17°10	26° 4	28°37	23°23	28°46	1° 4	19°41	24° 4	19°45	20° 4	4°35	n.a.	F 20
S 21	13 45 16	25°18'41	23° 6	18°40	27°16	29°16	23°33	28°52	1° 2	19°42	24° 5	19°44	20° 1	4°42	n.a.	S 21
S 22	13 49 12	26°15'54	6♌ 1	20° 8	28°28	29°54	23°43	28°57	1° 0	19°43	24° 7	19°44	19°57	4°49	n.a.	S 22
M23	13 53 9	27°13'08	19°23	21°35	29°40	0♉32	23°53	29° 3	0°59	19°45	24° 9	19°43	19°54	4°55	n.a.	M23
T 24	13 57 5	28°10'23	3♍14	22°59	0♈52	1°10	24° 2	29° 8	0°57	19°46	24°11	19°40	19°51	5° 2	n.a.	T 24
W25	14 1 2	29° 7'39	17°34	24°21	2° 4	1°48	24°11	29°14	0°55	19°47	24°12	19°34	19°48	5° 9	n.a.	W25
T 26	14 4 58	0♉ 4'55	2♎21	25°41	3°17	2°27	24°21	29°19	0°53	19°48	24°14	19°25	19°45	5°15	n.a.	T 26
F 27	14 8 55	1° 2'12	17°29	26°59	4°29	3° 5	24°30	29°24	0°51	19°49	24°16	19°16	19°41	5°22	n.a.	F 27
S 28	14 12 52	1°59'31	2♏48	28°15	5°41	3°43	24°39	29°29	0°49	19°50	24°17	19° 5	19°38	5°29	n.a.	S 28
S 29	14 16 48	2°56'51	18° 6	29°29	6°54	4°21	24°48	29°34	0°47	19°51	24°19	18°55	19°35	5°36	n.a.	S 29
M30	14 20 45	3°54'12	3♐13	0♊41	8° 6	5° 0	24°57	29°39	0°45	19°51	24°21	18°48	19°32	5°42	n.a.	M30
T 31	14 24 41	4♉51'35	18♐ 0	1♊50	9♈19	5♉38	25♒ 5	29♒44	0♐43	19♒52	24♉23	18♋42	19♋29	5♉49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	2n34	10s29	4n48	6n31	1n27	12s12	1s48	7n 5	0n27	16s38	1s28	15s12	2s25	21s18	0s16	17s32	2s10	26n51	7n56	22n18	22n25	7n57			n.a.
M 2	2 57	15 16	4 15	7 26	1 33	11 46	1 48	7 20	0 27	16 34	1 28	15 10	2 26	21 18	0 16	17 31	2 10	26 51	7 56	22 19	22 25	7 59			n.a.
T 3	3 20	19 1	3 26	8 20	1 39	11 19	1 48	7 36	0 28	16 30	1 28	15 8	2 26	21 18	0 16	17 31	2 10	26 51	7 56	22 20	22 26	8 2			n.a.
W 4	3 43	21 31	2 25	9 13	1 44	10 51	1 48	7 51	0 28	16 27	1 29	15 5	2 26	21 18	0 16	17 30	2 10	26 52	7 56	22 20	22 26	8 4			n.a.
T 5	4 6	22 39	1 17	10 4	1 49	10 24	1 47	8 7	0 29	16 23	1 29	15 3	2 26	21 17	0 16	17 30	2 10	26 52	7 56	22 20	22 27	8 7			n.a.
F 6	4 29	22 26	0 8	10 53	1 52	9 56	1 47	8 22	0 29	16 20	1 29	15 1	2 26	21 17	0 16	17 29	2 10	26 52	7 55	22 20	22 27	8 9			n.a.
S 7	4 52	21 0	1s 1	11 40	1 56	9 27	1 46	8 37	0 30	16 16	1 29	14 59	2 27	21 17	0 16	17 29	2 10	26 53	7 55	22 21	22 28	8 12			n.a.
S 8	5 15	18 32	2 5	12 25	1 58	8 59	1 46	8 53	0 30	16 13	1 29	14 57	2 27	21 17	0 16	17 28	2 10	26 53	7 55	22 21	22 28	8 14			n.a.
M 9	5 38	15 13	3 1	13 9	2 0	8 30	1 45	9 8	0 31	16 9	1 29	14 55	2 27	21 16	0 16	17 28	2 11	26 53	7 55	22 22	22 29	8 17			n.a.
T 10	6 0	11 19	3 48	13 50	2 2	8 1	1 44	9 23	0 31	16 6	1 30	14 53	2 27	21 16	0 16	17 28	2 11	26 54	7 55	22 23	22 29	8 19			n.a.
W11	6 23	6 59	4 24	14 30	2 2	7 32	1 44	9 38	0 32	16 2	1 30	14 51	2 27	21 16	0 16	17 27	2 11	26 54	7 55	22 24	22 30	8 21			n.a.
T 12	6 45	2 26	4 48	15 8	2 3	7 3	1 43	9 53	0 32	15 59	1 30	14 49	2 28	21 16	0 16	17 27	2 11	26 54	7 55	22 26	22 30	8 24			n.a.
F 13	7 8	2n11	4 59	15 44	2 2	6 33	1 42	10 8	0 33	15 55	1 30	14 47	2 28	21 15	0 16	17 26	2 11	26 55	7 55	22 28	22 31	8 26			n.a.
S 14	7 30	6 41	4 57	16 19	2 1	6 4	1 41	10 23	0 33	15 52	1 30	14 45	2 28	21 15	0 16	17 26	2 11	26 55	7 55	22 30	22 31	8 29			n.a.
S 15	7 52	10 57	4 41	16 51	2 0	5 34	1 40	10 38	0 34	15 49	1 31	14 43	2 28	21 15	0 16	17 26	2 11	26 55	7 55	22 32	22 32	8 31			n.a.
M16	8 15	14 47	4 14	17 22	1 58	5 3	1 39	10 52	0 34	15 45	1 31	14 41	2 28	21 14	0 16	17 25	2 11	26 56	7 55	22 34	22 32	8 34			n.a.
T 17	8 37	18 4	3 36	17 50	1 55	4 33	1 37	11 7	0 35	15 42	1 31	14 39	2 29	21 14	0 16	17 25	2 11	26 56	7 55	22 36	22 33	8 36			n.a.
W18	8 59	20 36	2 47	18 17	1 52	4 3	1 36	11 22	0 35	15 39	1 31	14 37	2 29	21 14	0 16	17 25	2 11	26 57	7 55	22 36	22 33	8 39			n.a.
T 19	9 20	22 15	1 51	18 43	1 48	3 32	1 35	11 36	0 36	15 36	1 31	14 35	2 29	21 13	0 16	17 24	2 11	26 57	7 55	22 37	22 34	8 41			n.a.
F 20	9 42	22 53	0 49	19 6	1 44	3 2	1 33	11 51	0 36	15 32	1 32	14 33	2 29	21 13	0 16	17 24	2 11	26 57	7 55	22 37	22 34	8 44			n.a.
S 21	10 4	22 22	0n18	19 28	1 40	2 31	1 32	12 5	0 37	15 29	1 32	14 31	2 29	21 13	0 16	17 24	2 11	26 58	7 55	22 37	22 35	8 46			n.a.
S 22	10 25	20 40	1 25	19 48	1 35	2 0	1 30	12 20	0 37	15 26	1 32	14 29	2 30	21 12	0 16	17 23	2 11	26 58	7 55	22 37	22 35	8 49			n.a.
M23	10 46	17 47	2 30	20 6	1 29	1 29	1 29	12 34	0 38	15 23	1 32	14 28	2 30	21 12	0 16	17 23	2 11	26 59	7 55	22 37	22 36	8 51			n.a.
T 24	11 7	13 50	3 28	20 23	1 23	0 58	1 27	12 48	0 38	15 20	1 33	14 26	2 30	21 11	0 16	17 23	2 12	26 59	7 55	22 38	22 36	8 54			n.a.
W25	11 28	8 57	4 16	20 38	1 17	0 27	1 26	13 2	0 38	15 17	1 33	14 24	2 30	21 11	0 16	17 22	2 12	27 0	7 55	22 39	22 37	8 56			n.a.
T 26	11 49	3 25	4 48	20 51	1 10	0n 4	1 24	13 16	0 39	15 14	1 33	14 23	2 31	21 11	0 16	17 22	2 12	27 0	7 55	22 40	22 37	8 59			n.a.
F 27	12 10	2s26	5 1	21 3	1 2	0 35	1 22	13 30	0 39	15 11	1 33	14 21	2 31	21 10	0 16	17 22	2 12	27 0	7 55	22 41	22 38	9 1			n.a.
S 28	12 30	8 13	4 53	21 13	0 55	1 6	1 20	13 44	0 40	15 8	1 33	14 19	2 31	21 10	0 16	17 22	2 12	27 1	7 55	22 43	22 38	9 4			n.a.
S 29	12 50	13 30	4 23	21 22	0 46	1 37	1 18	13 58	0 40	15 5	1 34	14 18	2 31	21 9	0 16	17 21	2 12	27 1	7 55	22 44	22 38	9 6			n.a.
M30	13 10	17 52	3 36	21 29	0 38	2 8	1 16	14 11	0 41	15 3	1 34	14 16	2 32	21 9	0 16	17 21	2 12	27 2	7 55	22 45	22 39	9 9			n.a.
T 31	13n30	20s59	2n35	21n35	0n29	2n39	1s14	14n25	0n41	15s 0	1s34	14s15	2s32	21s 9	0s16	17s21	2s12	27n 2	7n55	22n46	22n39	9n11			n.a.

Julian Day Number = 181284.5, Delta T = 32h45m22s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'57, Lahiri = -61°52'57 Julian Calendar 1 May 4217 BCE == Greg. Calendar 28 March 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

JUNE 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 28 38	5♉48'59	2♋20	2♊57	10♈32	6♉16	25♒14	29♒49	0°R41	19♒53	24♉25	18°R39	19♋26	5♉56	n.a.	W 1
T 2	14 32 34	6°46'25	16°13	4° 1	11°44	6°54	25°22	29°54	0♐39	19°54	24°26	18°D38	19°22	6° 3	n.a.	T 2
F 3	14 36 31	7°43'53	29°37	5° 3	12°57	7°33	25°31	29°58	0°37	19°55	24°28	18♋39	19°19	6° 9	n.a.	F 3
S 4	14 40 28	8°41'22	12♒38	6° 2	14°10	8°11	25°39	0♓ 3	0°34	19°55	24°30	18°R39	19°16	6°16	n.a.	S 4
S 5	14 44 24	9°38'53	25°17	6°58	15°23	8°49	25°47	0° 7	0°32	19°56	24°32	18°38	19°13	6°23	n.a.	S 5
M 6	14 48 21	10°36'25	7♓40	7°51	16°36	9°27	25°55	0°12	0°30	19°57	24°34	18°34	19°10	6°29	n.a.	M 6
T 7	14 52 17	11°34'00	19°51	8°41	17°48	10° 6	26° 3	0°16	0°28	19°57	24°35	18°29	19° 6	6°36	n.a.	T 7
W 8	14 56 14	12°31'36	1♈53	9°27	19° 1	10°44	26°10	0°20	0°26	19°58	24°37	18°21	19° 3	6°43	n.a.	W 8
T 9	15 0 10	13°29'13	13°49	10°10	20°15	11°22	26°18	0°24	0°23	19°59	24°39	18°10	19° 0	6°50	n.a.	T 9
F 10	15 4 7	14°26'53	25°42	10°50	21°28	12° 1	26°25	0°28	0°21	19°59	24°41	17°59	18°57	6°56	n.a.	F 10
S 11	15 8 4	15°24'34	7♉34	11°25	22°41	12°39	26°32	0°32	0°19	20° 0	24°43	17°47	18°54	7° 3	n.a.	S 11
S 12	15 12 0	16°22'17	19°26	11°57	23°54	13°17	26°39	0°36	0°16	20° 0	24°45	17°35	18°51	7°10	n.a.	S 12
M13	15 15 57	17°20'01	1♊19	12°24	25° 7	13°55	26°46	0°40	0°14	20° 1	24°46	17°26	18°47	7°16	n.a.	M13
T 14	15 19 53	18°17'47	13°16	12°47	26°20	14°34	26°53	0°43	0°12	20° 1	24°48	17°18	18°44	7°23	n.a.	T 14
W15	15 23 50	19°15'35	25°19	13° 4	27°34	15°12	27° 0	0°47	0° 9	20° 1	24°50	17°14	18°41	7°30	n.a.	W15
T 16	15 27 46	20°13'25	7♋29	13°17	28°47	15°50	27° 6	0°50	0° 7	20° 2	24°52	17°11	18°38	7°37	n.a.	T 16
F 17	15 31 43	21°11'16	19°51	13°25	0♉ 1	16°29	27°12	0°54	0° 5	20° 2	24°54	17°D11	18°35	7°43	n.a.	F 17
S 18	15 35 40	22° 9'08	2♌27	13°R27	1°14	17° 7	27°18	0°57	0° 2	20° 2	24°56	17°11	18°32	7°50	n.a.	S 18
S 19	15 39 36	23° 7'02	15°22	13°24	2°28	17°45	27°24	1° 0	29♏59	20° 3	24°58	17°12	18°28	7°57	n.a.	S 19
M20	15 43 33	24° 4'57	28°40	13°14	3°41	18°24	27°30	1° 3	29°58	20° 3	25° 0	17°R12	18°25	8° 3	n.a.	M20
T 21	15 47 29	25° 2'54	12♍22	12°59	4°55	19° 2	27°36	1° 6	29°55	20° 3	25° 1	17°11	18°22	8°10	n.a.	T 21
W22	15 51 26	26° 0'53	26°32	12°38	6° 9	19°40	27°41	1° 9	29°53	20° 3	25° 3	17° 8	18°19	8°17	n.a.	W22
T 23	15 55 22	26°58'53	11♎ 7	12°11	7°22	20°19	27°47	1°12	29°50	20° 3	25° 5	17° 2	18°16	8°24	n.a.	T 23
F 24	15 59 19	27°56'55	26° 3	11°38	8°36	20°57	27°52	1°14	29°48	20° 3	25° 7	16°56	18°12	8°30	n.a.	F 24
S 25	16 3 15	28°54'59	11♏13	11° 0	9°50	21°36	27°57	1°17	29°46	20° 4	25° 9	16°48	18° 9	8°37	n.a.	S 25
S 26	16 7 12	29°53'04	26°26	10°17	11° 4	22°14	28° 2	1°19	29°43	20°R 4	25°11	16°42	18° 6	8°44	n.a.	S 26
M27	16 11 9	0♊51'12	11♐33	9°29	12°17	22°52	28° 6	1°22	29°41	20° 4	25°13	16°36	18° 3	8°50	n.a.	M27
T 28	16 15 5	1°49'21	26°23	8°37	13°31	23°31	28°11	1°24	29°38	20° 4	25°15	16°33	18° 0	8°57	n.a.	T 28
W29	16 19 2	2°47'33	10♋50	7°42	14°45	24° 9	28°15	1°26	29°36	20° 3	25°16	16°D31	17°57	9° 4	n.a.	W29
T 30	16 22 58	3♊45'47	24♋50	6♊46	15♉59	24♉48	28♒19	1♓28	29♏34	20♒ 3	25♉18	16♋31	17♋53	9♉11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n50	22s40	1n25	21n40	0n20	3n11	1s12	14n38	0n42	14s57	1s34	14s13	2s32	21s 8	0s16	17s21	2s12	27n 3	7n55	22n47	22n40	9n14		n.a.
T 2	14 9	22 53	0 13	21 43	0 10	3 42	1 10	14 52	0 42	14 54	1 35	14 12	2 32	21 8	0 16	17 21	2 12	27 3	7 55	22 47	22 40	9 16		n.a.
F 3	14 29	21 45	0s58	21 45	0s 0	4 13	1 8	15 5	0 43	14 52	1 35	14 10	2 33	21 7	0 16	17 20	2 12	27 4	7 55	22 47	22 41	9 19		n.a.
S 4	14 48	19 28	2 4	21 45	0 10	4 44	1 6	15 18	0 43	14 49	1 35	14 9	2 33	21 7	0 16	17 20	2 12	27 4	7 55	22 47	22 41	9 21		n.a.
S 5	15 7	16 18	3 2	21 44	0 21	5 14	1 4	15 31	0 43	14 46	1 35	14 7	2 33	21 6	0 16	17 20	2 12	27 5	7 55	22 47	22 42	9 24		n.a.
M 6	15 25	12 28	3 50	21 43	0 32	5 45	1 2	15 44	0 44	14 44	1 36	14 6	2 33	21 6	0 16	17 20	2 13	27 5	7 55	22 47	22 42	9 26		n.a.
T 7	15 44	8 11	4 26	21 40	0 43	6 16	1 0	15 57	0 44	14 41	1 36	14 5	2 34	21 5	0 16	17 20	2 13	27 6	7 55	22 48	22 43	9 29		n.a.
W 8	16 2	3 39	4 50	21 36	0 55	6 46	0 57	16 10	0 45	14 39	1 36	14 3	2 34	21 5	0 16	17 20	2 13	27 6	7 55	22 49	22 43	9 31		n.a.
T 9	16 20	0n59	5 2	21 30	1 7	7 17	0 55	16 23	0 45	14 37	1 36	14 2	2 34	21 4	0 16	17 20	2 13	27 7	7 55	22 51	22 44	9 34		n.a.
F 10	16 37	5 34	5 0	21 24	1 19	7 47	0 53	16 36	0 46	14 34	1 37	14 1	2 35	21 4	0 16	17 19	2 13	27 7	7 55	22 52	22 44	9 36		n.a.
S 11	16 55	9 57	4 45	21 17	1 31	8 17	0 50	16 48	0 46	14 32	1 37	14 0	2 35	21 4	0 16	17 19	2 13	27 8	7 55	22 54	22 45	9 38		n.a.
S 12	17 12	13 57	4 18	21 10	1 43	8 47	0 48	17 0	0 47	14 30	1 37	13 59	2 35	21 3	0 16	17 19	2 13	27 8	7 55	22 55	22 45	9 41		n.a.
M13	17 29	17 26	3 39	21 1	1 55	9 17	0 45	17 13	0 47	14 28	1 38	13 58	2 35	21 3	0 16	17 19	2 13	27 9	7 55	22 57	22 45	9 43		n.a.
T 14	17 46	20 13	2 51	20 52	2 8	9 47	0 43	17 25	0 47	14 25	1 38	13 56	2 36	21 2	0 16	17 19	2 13	27 9	7 55	22 58	22 46	9 46		n.a.
W15	18 2	22 8	1 54	20 42	2 20	10 16	0 41	17 37	0 48	14 23	1 38	13 55	2 36	21 2	0 16	17 19	2 13	27 10	7 55	22 58	22 46	9 48		n.a.
T 16	18 18	23 2	0 52	20 31	2 33	10 45	0 38	17 49	0 48	14 21	1 38	13 54	2 36	21 1	0 17	17 19	2 13	27 10	7 55	22 59	22 47	9 51		n.a.
F 17	18 34	22 50	0n14	20 20	2 45	11 14	0 36	18 1	0 49	14 19	1 39	13 53	2 37	21 1	0 17	17 19	2 13	27 11	7 55	22 59	22 47	9 53		n.a.
S 18	18 49	21 29	1 21	20 8	2 57	11 43	0 33	18 12	0 49	14 18	1 39	13 53	2 37	21 0	0 17	17 19	2 14	27 11	7 55	22 59	22 48	9 56		n.a.
S 19	19 4	18 59	2 26	19 56	3 8	12 11	0 31	18 24	0 50	14 16	1 39	13 52	2 37	21 0	0 17	17 19	2 14	27 12	7 55	22 58	22 48	9 58		n.a.
M20	19 19	15 27	3 24	19 44	3 19	12 40	0 28	18 35	0 50	14 14	1 39	13 51	2 37	20 59	0 17	17 19	2 14	27 13	7 55	22 58	22 49	10 1		n.a.
T 21	19 34	10 59	4 13	19 32	3 30	13 7	0 26	18 47	0 50	14 12	1 40	13 50	2 38	20 59	0 17	17 19	2 14	27 13	7 55	22 59	22 49	10 3		n.a.
W22	19 48	5 48	4 48	19 20	3 40	13 35	0 23	18 58	0 51	14 10	1 40	13 49	2 38	20 58	0 17	17 19	2 14	27 14	7 55	22 59	22 49	10 6		n.a.
T 23	20 2	0 9	5 6	19 7	3 48	14 2	0 20	19 9	0 51	14 9	1 40	13 49	2 38	20 57	0 17	17 19	2 14	27 14	7 55	23 0	22 50	10 8		n.a.
F 24	20 16	5s38	5 3	18 55	3 56	14 29	0 18	19 20	0 52	14 7	1 41	13 48	2 39	20 57	0 17	17 19	2 14	27 15	7 56	23 1	22 50	10 11		n.a.
S 25	20 29	11 11	4 40	18 43	4 3	14 56	0 15	19 31	0 52	14 6	1 41	13 47	2 39	20 56	0 17	17 19	2 14	27 15	7 56	23 2	22 51	10 13		n.a.
S 26	20 42	16 4	3 57	18 32	4 8	15 22	0 13	19 41	0 52	14 4	1 41	13 47	2 39	20 56	0 17	17 19	2 14	27 16	7 56	23 2	22 51	10 16		n.a.
M27	20 54	19 53	2 57	18 21	4 12	15 48	0 10	19 52	0 53	14 3	1 42	13 46	2 39	20 55	0 17	17 19	2 14	27 17	7 56	23 3	22 52	10 18		n.a.
T 28	21 7	22 17	1 47	18 11	4 14	16 13	0 8	20 2	0 53	14 2	1 42	13 45	2 40	20 55	0 17	17 19	2 14	27 17	7 56	23 4	22 52	10 20		n.a.
W29	21 18	23 9	0 31	18 2	4 14	16 38	0 5	20 12	0 54	14 0	1 42	13 45	2 40	20 54	0 17	17 20	2 14	27 18	7 56	23 4	22 53	10 23		n.a.
T 30	21n30	22s30	0s45	17n55	4s12	17n 3	0s 3	20n23	0n54	13s59	1s42	13s44	2s40	20s54	0s17	17s20	2s14	27n18	7n56	23n 4	22n53	10n25		n.a.

Julian Day Number = 181315.5, Delta T = 32h45m18s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'53, Lahiri = -61°52'52 Julian Calendar 1 June 4217 BCE == Greg. Calendar 28 Apr. 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

JULY 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 26 55	4♊44'03	8♒22	5°R48	17♉14	25♉26	28♒23	1♓30	29°R31	20°R 3	25♉20	16♋32	17♋50	9♉17	n.a.	F 1
S 2	16 30 51	5°42'22	21°28	4♊51	18°28	26° 4	28°27	1°32	29♏29	20♒ 3	25°22	16°34	17°47	9°24	n.a.	S 2
S 3	16 34 48	6°40'43	4♓11	3°55	19°42	26°43	28°30	1°34	29°26	20° 3	25°24	16°R35	17°44	9°31	n.a.	S 3
M 4	16 38 44	7°39'06	16°35	3° 2	20°56	27°21	28°34	1°35	29°24	20° 3	25°26	16°34	17°41	9°37	n.a.	M 4
T 5	16 42 41	8°37'32	28°44	2°13	22°10	28° 0	28°37	1°37	29°22	20° 2	25°28	16°32	17°38	9°44	n.a.	T 5
W 6	16 46 37	9°35'59	10♈44	1°29	23°25	28°38	28°40	1°38	29°19	20° 2	25°29	16°28	17°34	9°51	n.a.	W 6
T 7	16 50 34	10°34'30	22°37	0°52	24°39	29°17	28°43	1°39	29°17	20° 2	25°31	16°23	17°31	9°58	n.a.	T 7
F 8	16 54 31	11°33'02	4♉29	0°22	25°53	29°55	28°46	1°40	29°15	20° 1	25°33	16°17	17°28	10° 4	n.a.	F 8
S 9	16 58 27	12°31'37	16°21	29♉59	27° 8	0♊34	28°48	1°41	29°12	20° 1	25°35	16°11	17°25	10°11	n.a.	S 9
S 10	17 2 24	13°30'15	28°15	29°46	28°22	1°13	28°50	1°42	29°10	20° 0	25°37	16° 5	17°22	10°18	n.a.	S 10
M11	17 6 20	14°28'55	10♊15	29°D42	29°37	1°51	28°52	1°43	29° 8	20° 0	25°38	16° 0	17°18	10°24	n.a.	M11
T 12	17 10 17	15°27'36	22°21	29°47	0♊51	2°30	28°54	1°44	29° 5	19°59	25°40	15°56	17°15	10°31	n.a.	T 12
W13	17 14 13	16°26'21	4♋34	0♊ 1	2° 6	3° 8	28°56	1°45	29° 3	19°59	25°42	15°54	17°12	10°38	n.a.	W13
T 14	17 18 10	17°25'07	16°58	0°24	3°21	3°47	28°57	1°45	29° 1	19°58	25°44	15°D54	17° 9	10°45	n.a.	T 14
F 15	17 22 6	18°23'55	29°32	0°56	4°35	4°25	28°59	1°45	28°59	19°58	25°46	15°54	17° 6	10°51	n.a.	F 15
S 16	17 26 3	19°22'46	12♌20	1°37	5°50	5° 4	29° 0	1°46	28°57	19°57	25°47	15°56	17° 3	10°58	n.a.	S 16
S 17	17 29 59	20°21'38	25°23	2°27	7° 5	5°43	29° 1	1°46	28°54	19°56	25°49	15°57	16°59	11° 5	n.a.	S 17
M18	17 33 56	21°20'32	8♍44	3°24	8°19	6°21	29° 1	1°R46	28°52	19°56	25°51	15°59	16°56	11°11	n.a.	M18
T 19	17 37 53	22°19'29	22°23	4°29	9°34	7° 0	29° 2	1°46	28°50	19°55	25°53	15°R59	16°53	11°18	n.a.	T 19
W20	17 41 49	23°18'27	6♎23	5°40	10°49	7°39	29° 2	1°46	28°48	19°54	25°54	15°59	16°50	11°25	n.a.	W20
T 21	17 45 46	24°17'27	20°42	6°57	12° 4	8°17	29°R 2	1°45	28°46	19°54	25°56	15°57	16°47	11°32	n.a.	T 21
F 22	17 49 42	25°16'29	5♏18	8°20	13°19	8°56	29° 2	1°45	28°44	19°53	25°58	15°55	16°44	11°38	n.a.	F 22
S 23	17 53 39	26°15'34	20° 6	9°47	14°34	9°35	29° 2	1°44	28°42	19°52	25°59	15°52	16°40	11°45	n.a.	S 23
S 24	17 57 35	27°14'40	4♐59	11°19	15°49	10°13	29° 1	1°44	28°40	19°51	26° 1	15°50	16°37	11°52	n.a.	S 24
M25	18 1 32	28°13'49	19°49	12°54	17° 4	10°52	29° 1	1°43	28°38	19°50	26° 3	15°48	16°34	11°58	n.a.	M25
T 26	18 5 28	29°13'00	4♑29	14°32	18°19	11°31	29° 0	1°42	28°36	19°49	26° 4	15°47	16°31	12° 5	n.a.	T 26
W27	18 9 25	0♋12'13	18°51	16°13	19°34	12°10	28°59	1°41	28°34	19°48	26° 6	15°D47	16°28	12°12	n.a.	W27
T 28	18 13 21	1°11'29	2♒51	17°56	20°49	12°48	28°57	1°40	28°32	19°47	26° 7	15°47	16°24	12°19	n.a.	T 28
F 29	18 17 18	2°10'47	16°27	19°40	22° 4	13°27	28°56	1°39	28°30	19°46	26° 9	15°48	16°21	12°25	n.a.	F 29
S 30	18 21 14	3°10'07	29°38	21°26	23°19	14° 6	28°54	1°37	28°28	19°45	26°11	15°49	16°18	12°32	n.a.	S 30
S 31	18 25 11	4♋ 9'30	12♓25	23♊12	24♊34	14♊45	28♒52	1♓36	28♏26	19♒44	26♉12	15♋50	16♋15	12♉39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n41	20s33	1s56	17n49	4s 8	17n27	0s 0	20n33	0n54	13s58	1s43	13s44	2s41	20s53	0s17	17s20	2s15	27n19	7n56	23n 4	22n53	10n28		n.a.
S 2	21 52	17 33	2 58	17 44	4 3	17 51	0n 2	20 42	0 55	13 57	1 43	13 44	2 41	20 53	0 17	17 20	2 15	27 20	7 56	23 3	22 54	10 30		n.a.
S 3	22 2	13 48	3 50	17 41	3 55	18 14	0 5	20 52	0 55	13 56	1 43	13 43	2 41	20 52	0 17	17 20	2 15	27 20	7 56	23 3	22 54	10 33		n.a.
M 4	22 12	9 33	4 29	17 40	3 45	18 37	0 7	21 2	0 56	13 55	1 44	13 43	2 42	20 52	0 17	17 20	2 15	27 21	7 57	23 3	22 55	10 35		n.a.
T 5	22 22	5 1	4 56	17 42	3 34	18 59	0 10	21 11	0 56	13 54	1 44	13 43	2 42	20 51	0 17	17 20	2 15	27 21	7 57	23 4	22 55	10 38		n.a.
W 6	22 31	0 21	5 9	17 45	3 21	19 21	0 12	21 20	0 56	13 53	1 44	13 43	2 42	20 51	0 17	17 21	2 15	27 22	7 57	23 4	22 56	10 40		n.a.
T 7	22 40	4n17	5 9	17 52	3 7	19 42	0 15	21 29	0 57	13 53	1 45	13 42	2 43	20 50	0 17	17 21	2 15	27 22	7 57	23 5	22 56	10 43		n.a.
F 8	22 48	8 45	4 55	18 0	2 52	20 3	0 17	21 38	0 57	13 52	1 45	13 42	2 43	20 50	0 17	17 21	2 15	27 23	7 57	23 5	22 56	10 45		n.a.
S 9	22 56	12 54	4 29	18 11	2 36	20 23	0 20	21 47	0 58	13 51	1 45	13 42	2 43	20 49	0 17	17 21	2 15	27 24	7 57	23 6	22 57	10 47		n.a.
S 10	23 4	16 35	3 51	18 25	2 19	20 43	0 22	21 56	0 58	13 51	1 45	13 42	2 44	20 49	0 17	17 21	2 15	27 24	7 57	23 7	22 57	10 50		n.a.
M11	23 11	19 36	3 3	18 41	2 2	21 2	0 24	22 4	0 58	13 50	1 46	13 42	2 44	20 48	0 17	17 22	2 15	27 25	7 58	23 8	22 58	10 52		n.a.
T 12	23 18	21 48	2 5	18 59	1 44	21 21	0 27	22 12	0 59	13 50	1 46	13 42	2 44	20 48	0 17	17 22	2 15	27 25	7 58	23 8	22 58	10 55		n.a.
W13	23 24	23 0	1 2	19 19	1 27	21 39	0 29	22 21	0 59	13 50	1 46	13 42	2 44	20 47	0 17	17 22	2 15	27 26	7 58	23 8	22 58	10 57		n.a.
T 14	23 30	23 6	0n 6	19 41	1 9	21 56	0 31	22 29	1 0	13 49	1 47	13 42	2 45	20 47	0 17	17 22	2 16	27 27	7 58	23 8	22 59	11 0		n.a.
F 15	23 35	22 2	1 14	20 4	0 52	22 13	0 34	22 36	1 0	13 49	1 47	13 42	2 45	20 46	0 17	17 23	2 16	27 27	7 58	23 8	22 59	11 2		n.a.
S 16	23 41	19 49	2 20	20 29	0 36	22 29	0 36	22 44	1 0	13 49	1 47	13 43	2 45	20 46	0 17	17 23	2 16	27 28	7 58	23 8	23 0	11 5		n.a.
S 17	23 45	16 33	3 20	20 55	0 20	22 44	0 38	22 52	1 1	13 49	1 48	13 43	2 46	20 45	0 17	17 23	2 16	27 29	7 58	23 8	23 0	11 7		n.a.
M18	23 49	12 23	4 11	21 21	0 5	22 59	0 40	22 59	1 1	13 49	1 48	13 43	2 46	20 45	0 17	17 23	2 16	27 29	7 59	23 8	23 1	11 9		n.a.
T 19	23 53	7 30	4 49	21 47	0n 9	23 13	0 42	23 6	1 1	13 49	1 48	13 43	2 46	20 44	0 17	17 24	2 16	27 30	7 59	23 8	23 1	11 12		n.a.
W20	23 56	2 8	5 11	22 14	0 23	23 26	0 44	23 13	1 2	13 49	1 49	13 44	2 47	20 44	0 17	17 24	2 16	27 30	7 59	23 8	23 1	11 14		n.a.
T 21	23 59	3s29	5 14	22 40	0 35	23 39	0 46	23 20	1 2	13 50	1 49	13 44	2 47	20 43	0 17	17 24	2 16	27 31	7 59	23 8	23 2	11 17		n.a.
F 22	24 2	9 0	4 57	23 5	0 47	23 50	0 48	23 27	1 3	13 50	1 49	13 45	2 47	20 43	0 17	17 25	2 16	27 32	7 59	23 8	23 2	11 19		n.a.
S 23	24 4	14 5	4 21	23 29	0 57	24 2	0 50	23 33	1 3	13 50	1 49	13 45	2 48	20 42	0 17	17 25	2 16	27 32	8 0	23 9	23 3	11 22		n.a.
S 24	24 5	18 21	3 27	23 52	1 7	24 12	0 52	23 39	1 3	13 51	1 50	13 46	2 48	20 42	0 17	17 25	2 16	27 33	8 0	23 9	23 3	11 24		n.a.
M25	24 6	21 25	2 19	24 14	1 15	24 22	0 54	23 45	1 4	13 51	1 50	13 46	2 48	20 41	0 17	17 26	2 16	27 33	8 0	23 9	23 3	11 27		n.a.
T 26	24 7	23 0	1 2	24 33	1 23	24 31	0 56	23 51	1 4	13 52	1 50	13 47	2 48	20 41	0 17	17 26	2 16	27 34	8 0	23 9	23 4	11 29		n.a.
W27	24 7	23 2	0s17	24 51	1 29	24 39	0 58	23 57	1 4	13 53	1 51	13 47	2 49	20 41	0 17	17 26	2 16	27 35	8 0	23 9	23 4	11 31		n.a.
T 28	24 6	21 35	1 33	25 7	1 35	24 47	0 59	24 3	1 5	13 53	1 51	13 48	2 49	20 40	0 17	17 27	2 16	27 35	8 0	23 9	23 5	11 34		n.a.
F 29	24 6	18 55	2 42	25 21	1 40	24 53	1 1	24 8	1 5	13 54	1 51	13 49	2 49	20 40	0 17	17 27	2 17	27 36	8 1	23 9	23 5	11 36		n.a.
S 30	24 4	15 20	3 40	25 33	1 44	24 59	1 3	24 13	1 5	13 55	1 52	13 50	2 50	20 39	0 17	17 28	2 17	27 36	8 1	23 9	23 5	11 39		n.a.
S 31	24n 3	11s 9	4s25	25n43	1n47	25n 4	1n 4	24n18	1n 6	13s56	1s52	13s50	2s50	20s39	0s17	17s28	2s17	27n37	8n 1	23n 9	23n 6	11n41		n.a.

Julian Day Number = 181345.5, Delta T = 32h45m15s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'49, Lahiri = -61°52'48 Julian Calendar 1 July 4217 BCE == Greg. Calendar 28 May 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

AUGUST 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 29 7	5♋ 8'56	24♓53	24♊59	25♊50	15♊24	28°R50	1°R34	28°R25	19°R43	26♉14	15♋51	16♋12	12♉45	n.a.	M 1
T 2	18 33 4	6° 8'24	7♈ 5	26°47	27° 5	16° 2	28♒48	1♓33	28♏23	19♒42	26°15	15°R51	16° 9	12°52	n.a.	T 2
W 3	18 37 1	7° 7'54	19° 5	28°34	28°20	16°41	28°45	1°31	28°21	19°41	26°17	15°51	16° 5	12°59	n.a.	W 3
T 4	18 40 57	8° 7'28	0♉59	0♋22	29°35	17°20	28°43	1°29	28°19	19°40	26°18	15°50	16° 2	13° 6	n.a.	T 4
F 5	18 44 54	9° 7'03	12°50	2° 9	0♋51	17°59	28°40	1°27	28°18	19°39	26°20	15°49	15°59	13°12	n.a.	F 5
S 6	18 48 50	10° 6'42	24°43	3°56	2° 6	18°38	28°37	1°25	28°16	19°37	26°21	15°49	15°56	13°19	n.a.	S 6
S 7	18 52 47	11° 6'23	6♊41	5°43	3°22	19°17	28°33	1°23	28°15	19°36	26°23	15°48	15°53	13°26	n.a.	S 7
M 8	18 56 43	12° 6'06	18°48	7°30	4°37	19°56	28°30	1°21	28°13	19°35	26°24	15°47	15°50	13°32	n.a.	M 8
T 9	19 0 40	13° 5'51	1♋ 5	9°15	5°52	20°35	28°26	1°18	28°12	19°34	26°25	15°47	15°46	13°39	n.a.	T 9
W10	19 4 36	14° 5'39	13°33	11° 1	7° 8	21°14	28°22	1°16	28°10	19°32	26°27	15°D47	15°43	13°46	n.a.	W10
T 11	19 8 33	15° 5'30	26°15	12°45	8°23	21°53	28°18	1°13	28° 9	19°31	26°28	15°47	15°40	13°53	n.a.	T 11
F 12	19 12 29	16° 5'22	9♌11	14°29	9°39	22°32	28°14	1°11	28° 7	19°30	26°30	15°R47	15°37	13°59	n.a.	F 12
S 13	19 16 26	17° 5'16	22°19	16°13	10°54	23°11	28°10	1° 8	28° 6	19°28	26°31	15°47	15°34	14° 6	n.a.	S 13
S 14	19 20 22	18° 5'13	5♍42	17°56	12°10	23°50	28° 5	1° 5	28° 5	19°27	26°32	15°47	15°30	14°13	n.a.	S 14
M15	19 24 19	19° 5'11	19°17	19°38	13°25	24°29	28° 0	1° 2	28° 3	19°25	26°33	15°46	15°27	14°19	n.a.	M15
T 16	19 28 15	20° 5'11	3♎ 4	21°19	14°41	25° 8	27°55	0°59	28° 2	19°24	26°35	15°46	15°24	14°26	n.a.	T 16
W17	19 32 12	21° 5'14	17° 3	23° 0	15°56	25°47	27°50	0°56	28° 1	19°23	26°36	15°D46	15°21	14°33	n.a.	W17
T 18	19 36 8	22° 5'17	1♏12	24°40	17°12	26°26	27°45	0°52	28° 0	19°21	26°37	15°46	15°18	14°39	n.a.	T 18
F 19	19 40 5	23° 5'23	15°29	26°20	18°28	27° 5	27°40	0°49	27°59	19°20	26°38	15°46	15°15	14°46	n.a.	F 19
S 20	19 44 2	24° 5'31	29°52	27°59	19°43	27°44	27°34	0°46	27°58	19°18	26°39	15°47	15°11	14°53	n.a.	S 20
S 21	19 47 58	25° 5'41	14♐17	29°37	20°59	28°23	27°28	0°42	27°57	19°17	26°41	15°48	15° 8	15° 0	n.a.	S 21
M22	19 51 55	26° 5'52	28°39	1♑15	22°14	29° 3	27°22	0°39	27°56	19°15	26°42	15°48	15° 5	15° 6	n.a.	M22
T 23	19 55 51	27° 6'06	12♑55	2°52	23°30	29°42	27°16	0°35	27°55	19°14	26°43	15°R49	15° 2	15°13	n.a.	T 23
W24	19 59 48	28° 6'21	26°59	4°28	24°46	0♋21	27°10	0°31	27°54	19°12	26°44	15°49	14°59	15°20	n.a.	W24
T 25	20 3 44	29° 6'39	10♒47	6° 5	26° 1	1° 0	27° 4	0°27	27°53	19°10	26°45	15°48	14°56	15°26	n.a.	T 25
F 26	20 7 41	0♌ 6'58	24°17	7°40	27°17	1°39	26°57	0°24	27°53	19° 9	26°46	15°46	14°52	15°33	n.a.	F 26
S 27	20 11 37	1° 7'20	7♓26	9°15	28°33	2°19	26°51	0°20	27°52	19° 7	26°47	15°44	14°49	15°40	n.a.	S 27
S 28	20 15 34	2° 7'43	20°15	10°50	29°48	2°58	26°44	0°15	27°51	19° 6	26°48	15°42	14°46	15°47	n.a.	S 28
M29	20 19 30	3° 8'09	2♈45	12°24	1♌ 4	3°37	26°37	0°11	27°51	19° 4	26°49	15°39	14°43	15°53	n.a.	M29
T 30	20 23 27	4° 8'37	14°59	13°57	2°20	4°17	26°30	0° 7	27°50	19° 2	26°50	15°37	14°40	16° 0	n.a.	T 30
W31	20 27 23	5♌ 9'07	27♈ 1	15♌31	3♌36	4♋56	26♒23	0♓ 3	27♏50	19♒ 1	26♉51	15♋36	14♋36	16♉ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	24n 1	6s36	4s56	25n50	1n49	25n 9	1n 6	24n23	1n 6	13s57	1s52	13s51	2s50	20s38	0s17	17s28	2s17	27n38	8n 1	23n 9	23n 6	11n44			n.a.
T 2	23 58	1 53	5 13	25 55	1 51	25 12	1 7	24 28	1 7	13 58	1 52	13 52	2 51	20 38	0 17	17 29	2 17	27 38	8 2	23 9	23 7	11 46			n.a.
W 3	23 55	2n49	5 16	25 58	1 52	25 15	1 9	24 32	1 7	13 59	1 53	13 53	2 51	20 38	0 17	17 29	2 17	27 39	8 2	23 9	23 7	11 48			n.a.
T 4	23 51	7 23	5 6	25 59	1 52	25 17	1 10	24 37	1 7	14 1	1 53	13 54	2 51	20 37	0 17	17 30	2 17	27 39	8 2	23 9	23 7	11 51			n.a.
F 5	23 47	11 39	4 42	25 58	1 52	25 18	1 11	24 41	1 8	14 2	1 53	13 55	2 51	20 37	0 17	17 30	2 17	27 40	8 2	23 9	23 8	11 53			n.a.
S 6	23 43	15 30	4 7	25 55	1 51	25 18	1 12	24 45	1 8	14 3	1 54	13 56	2 52	20 37	0 17	17 31	2 17	27 41	8 2	23 9	23 8	11 56			n.a.
S 7	23 38	18 45	3 20	25 49	1 50	25 18	1 14	24 48	1 8	14 5	1 54	13 57	2 52	20 36	0 17	17 31	2 17	27 41	8 3	23 9	23 9	11 58			n.a.
M 8	23 33	21 14	2 24	25 42	1 48	25 17	1 15	24 52	1 9	14 6	1 54	13 58	2 52	20 36	0 17	17 31	2 17	27 42	8 3	23 9	23 9	12 0			n.a.
T 9	23 27	22 46	1 21	25 33	1 46	25 15	1 16	24 55	1 9	14 8	1 54	13 59	2 52	20 35	0 17	17 32	2 17	27 42	8 3	23 9	23 9	12 3			n.a.
W10	23 21	23 12	0 12	25 22	1 44	25 12	1 17	24 58	1 9	14 9	1 55	14 0	2 53	20 35	0 17	17 32	2 17	27 43	8 3	23 9	23 10	12 5			n.a.
T 11	23 14	22 27	0n58	25 9	1 41	25 8	1 18	25 1	1 10	14 11	1 55	14 2	2 53	20 35	0 17	17 33	2 17	27 44	8 4	23 9	23 10	12 8			n.a.
F 12	23 7	20 29	2 6	24 55	1 37	25 4	1 19	25 4	1 10	14 13	1 55	14 3	2 53	20 34	0 17	17 33	2 17	27 44	8 4	23 9	23 10	12 10			n.a.
S 13	22 59	17 26	3 9	24 39	1 34	24 58	1 19	25 6	1 10	14 15	1 55	14 4	2 53	20 34	0 17	17 34	2 17	27 45	8 4	23 9	23 11	12 13			n.a.
S 14	22 51	13 26	4 3	24 22	1 30	24 52	1 20	25 9	1 11	14 16	1 55	14 5	2 54	20 34	0 17	17 34	2 17	27 45	8 4	23 9	23 11	12 15			n.a.
M15	22 43	8 41	4 44	24 3	1 26	24 45	1 21	25 11	1 11	14 18	1 56	14 7	2 54	20 34	0 17	17 35	2 17	27 46	8 5	23 9	23 12	12 17			n.a.
T 16	22 34	3 27	5 9	23 42	1 21	24 38	1 21	25 13	1 11	14 20	1 56	14 8	2 54	20 33	0 17	17 35	2 18	27 46	8 5	23 9	23 12	12 20			n.a.
W17	22 24	2s 1	5 17	23 21	1 16	24 29	1 22	25 14	1 12	14 22	1 56	14 9	2 54	20 33	0 17	17 36	2 18	27 47	8 5	23 9	23 12	12 22			n.a.
T 18	22 15	7 27	5 6	22 58	1 11	24 20	1 23	25 16	1 12	14 24	1 56	14 11	2 55	20 33	0 17	17 36	2 18	27 47	8 5	23 9	23 13	12 25			n.a.
F 19	22 5	12 33	4 36	22 34	1 6	24 10	1 23	25 17	1 12	14 27	1 57	14 12	2 55	20 33	0 17	17 37	2 18	27 48	8 6	23 9	23 13	12 27			n.a.
S 20	21 54	16 59	3 48	22 9	1 1	24 0	1 23	25 18	1 13	14 29	1 57	14 14	2 55	20 32	0 17	17 37	2 18	27 49	8 6	23 9	23 13	12 29			n.a.
S 21	21 43	20 25	2 46	21 42	0 55	23 48	1 24	25 19	1 13	14 31	1 57	14 15	2 55	20 32	0 17	17 38	2 18	27 49	8 6	23 9	23 14	12 32			n.a.
M22	21 31	22 33	1 34	21 15	0 49	23 36	1 24	25 20	1 13	14 33	1 57	14 17	2 56	20 32	0 17	17 38	2 18	27 50	8 7	23 9	23 14	12 34			n.a.
T 23	21 20	23 12	0 16	20 47	0 44	23 23	1 24	25 21	1 14	14 36	1 57	14 18	2 56	20 32	0 17	17 39	2 18	27 50	8 7	23 9	23 15	12 37			n.a.
W24	21 7	22 21	1s 1	20 18	0 38	23 9	1 24	25 21	1 14	14 38	1 57	14 20	2 56	20 31	0 17	17 40	2 18	27 51	8 7	23 9	23 15	12 39			n.a.
T 25	20 55	20 10	2 14	19 47	0 32	22 55	1 24	25 21	1 14	14 40	1 58	14 21	2 56	20 31	0 17	17 40	2 18	27 51	8 7	23 9	23 15	12 41			n.a.
F 26	20 42	16 53	3 17	19 17	0 25	22 40	1 24	25 21	1 14	14 43	1 58	14 23	2 56	20 31	0 17	17 41	2 18	27 52	8 8	23 9	23 16	12 44			n.a.
S 27	20 28	12 50	4 8	18 45	0 19	22 24	1 24	25 21	1 15	14 45	1 58	14 25	2 56	20 31	0 17	17 41	2 18	27 52	8 8	23 10	23 16	12 46			n.a.
S 28	20 15	8 19	4 45	18 13	0 13	22 8	1 24	25 20	1 15	14 48	1 58	14 26	2 57	20 31	0 17	17 42	2 18	27 53	8 8	23 10	23 16	12 49			n.a.
M29	20 0	3 33	5 8	17 40	0 6	21 51	1 24	25 19	1 15	14 50	1 58	14 28	2 57	20 31	0 17	17 42	2 18	27 53	8 8	23 10	23 17	12 51			n.a.
T 30	19 46	1n14	5 15	17 6	0s 0	21 33	1 23	25 18	1 16	14 53	1 58	14 30	2 57	20 30	0 17	17 43	2 18	27 54	8 9	23 10	23 17	12 53			n.a.
W31	19n31	5n54	5s 9	16n32	0s 7	21n15	1n23	25n17	1n16	14s55	1s58	14s31	2s57	20s30	0s17	17s43	2s18	27n54	8n 9	23n11	23n17	12n56			n.a.

Julian Day Number = 181376.5, Delta T = 32h45m12s
Ecliptic obliquity = 24°07'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'45, Lahiri = -61°52'44 Julian Calendar 1 Aug. 4217 BCE == Greg. Calendar 28 June 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

SEPTEMBER 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 31 20	6♌ 9'39	8♉55	17♌ 3	4♌51	5♋35	26°R16	29°R59	27°R49	18°R59	26♉52	15°D36	14♋33	16♉13	n.a.	T 1
F 2	20 35 17	7°10'14	20°47	18°36	6° 7	6°15	26♒ 8	29♒54	27♏49	18♒58	26°52	15♋37	14°30	16°20	n.a.	F 2
S 3	20 39 13	8°10'51	2♊40	20° 8	7°23	6°54	26° 1	29°50	27°48	18°56	26°53	15°38	14°27	16°27	n.a.	S 3
S 4	20 43 10	9°11'29	14°39	21°39	8°38	7°33	25°53	29°45	27°48	18°54	26°54	15°40	14°24	16°33	n.a.	S 4
M 5	20 47 6	10°12'10	26°50	23°10	9°54	8°13	25°46	29°41	27°48	18°53	26°55	15°42	14°21	16°40	n.a.	M 5
T 6	20 51 3	11°12'53	9♋15	24°41	11°10	8°52	25°38	29°36	27°48	18°51	26°55	15°43	14°17	16°47	n.a.	T 6
W 7	20 54 59	12°13'37	21°57	26°11	12°26	9°32	25°30	29°32	27°48	18°49	26°56	15°R43	14°14	16°54	n.a.	W 7
T 8	20 58 56	13°14'24	4♌57	27°41	13°41	10°11	25°23	29°27	27°47	18°47	26°57	15°41	14°11	17° 0	n.a.	T 8
F 9	21 2 52	14°15'12	18°16	29°10	14°57	10°50	25°15	29°22	27°D47	18°46	26°57	15°38	14° 8	17° 7	n.a.	F 9
S 10	21 6 49	15°16'02	1♍52	0♍39	16°13	11°30	25° 7	29°17	27°47	18°44	26°58	15°34	14° 5	17°14	n.a.	S 10
S 11	21 10 45	16°16'53	15°42	2° 8	17°29	12° 9	24°59	29°13	27°47	18°42	26°59	15°29	14° 1	17°20	n.a.	S 11
M12	21 14 42	17°17'45	29°43	3°36	18°44	12°49	24°51	29° 8	27°48	18°41	26°59	15°24	13°58	17°27	n.a.	M12
T 13	21 18 38	18°18'39	13♎51	5° 3	20° 0	13°29	24°43	29° 3	27°48	18°39	27° 0	15°20	13°55	17°34	n.a.	T 13
W14	21 22 35	19°19'34	28° 2	6°30	21°16	14° 8	24°34	28°58	27°48	18°37	27° 0	15°17	13°52	17°41	n.a.	W14
T 15	21 26 32	20°20'31	12♏13	7°57	22°32	14°48	24°26	28°53	27°48	18°36	27° 1	15°15	13°49	17°47	n.a.	T 15
F 16	21 30 28	21°21'28	26°23	9°22	23°47	15°27	24°18	28°48	27°49	18°34	27° 1	15°D15	13°46	17°54	n.a.	F 16
S 17	21 34 25	22°22'27	10♐29	10°47	25° 3	16° 7	24°10	28°43	27°49	18°32	27° 2	15°16	13°42	18° 1	n.a.	S 17
S 18	21 38 21	23°23'27	24°29	12°11	26°19	16°46	24° 2	28°38	27°49	18°30	27° 2	15°17	13°39	18° 7	n.a.	S 18
M19	21 42 18	24°24'28	8♑24	13°34	27°34	17°26	23°54	28°33	27°50	18°29	27° 2	15°R18	13°36	18°14	n.a.	M19
T 20	21 46 14	25°25'30	22°10	14°56	28°50	18° 6	23°45	28°28	27°50	18°27	27° 3	15°18	13°33	18°21	n.a.	T 20
W21	21 50 11	26°26'33	5♒48	16°17	0♍ 6	18°45	23°37	28°23	27°51	18°25	27° 3	15°17	13°30	18°27	n.a.	W21
T 22	21 54 7	27°27'37	19°14	17°36	1°21	19°25	23°29	28°18	27°52	18°24	27° 3	15°12	13°27	18°34	n.a.	T 22
F 23	21 58 4	28°28'43	2♓27	18°54	2°37	20° 5	23°21	28°13	27°52	18°22	27° 4	15° 6	13°23	18°41	n.a.	F 23
S 24	22 2 1	29°29'49	15°25	20°10	3°53	20°44	23°13	28° 8	27°53	18°20	27° 4	14°59	13°20	18°48	n.a.	S 24
S 25	22 5 57	0♍30'57	28° 7	21°25	5° 8	21°24	23° 5	28° 3	27°54	18°19	27° 4	14°50	13°17	18°54	n.a.	S 25
M26	22 9 54	1°32'06	10♈34	22°36	6°24	22° 4	22°57	27°58	27°55	18°17	27° 4	14°41	13°14	19° 1	n.a.	M26
T 27	22 13 50	2°33'16	22°48	23°46	7°40	22°44	22°49	27°53	27°55	18°15	27° 4	14°33	13°11	19° 8	n.a.	T 27
W28	22 17 47	3°34'28	4♉49	24°52	8°55	23°23	22°41	27°48	27°56	18°14	27° 4	14°27	13° 7	19°14	n.a.	W28
T 29	22 21 43	4°35'40	16°43	25°55	10°11	24° 3	22°33	27°43	27°57	18°12	27° 4	14°23	13° 4	19°21	n.a.	T 29
F 30	22 25 40	5♍36'54	28♉33	26♍53	11♍27	24♋43	22♒25	27♒38	27♏58	18♒11	27♉ 4	14♋21	13♋ 1	19♉28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n16	10n18	4s50	15n57	0s13	20n56	1n23	25n16	1n16	14s58	1s59	14s33	2s57	20s30	0s17	17s44	2s18	27n55	8n 9	23n11	23n18	12n58		n.a.
F 2	19 0	14 19	4 18	15 22	0 20	20 36	1 22	25 14	1 17	15 1	1 59	14 35	2 57	20 30	0 17	17 44	2 18	27 55	8 10	23 10	23 18	13 1		n.a.
S 3	18 44	17 46	3 35	14 46	0 27	20 16	1 22	25 13	1 17	15 3	1 59	14 37	2 58	20 30	0 17	17 45	2 18	27 56	8 10	23 10	23 19	13 3		n.a.
S 4	18 28	20 31	2 43	14 10	0 33	19 55	1 21	25 11	1 17	15 6	1 59	14 38	2 58	20 30	0 17	17 46	2 18	27 56	8 10	23 10	23 19	13 5		n.a.
M 5	18 11	22 23	1 42	13 33	0 40	19 33	1 21	25 9	1 17	15 9	1 59	14 40	2 58	20 30	0 17	17 46	2 18	27 57	8 11	23 10	23 19	13 8		n.a.
T 6	17 54	23 12	0 35	12 56	0 46	19 11	1 20	25 6	1 18	15 12	1 59	14 42	2 58	20 30	0 17	17 47	2 18	27 57	8 11	23 10	23 20	13 10		n.a.
W 7	17 37	22 50	0n34	12 19	0 53	18 49	1 19	25 4	1 18	15 14	1 59	14 44	2 58	20 30	0 17	17 47	2 18	27 58	8 11	23 10	23 20	13 12		n.a.
T 8	17 19	21 14	1 44	11 42	0 59	18 26	1 18	25 1	1 18	15 17	1 59	14 45	2 58	20 30	0 17	17 48	2 18	27 58	8 11	23 10	23 20	13 15		n.a.
F 9	17 1	18 27	2 49	11 4	1 6	18 2	1 17	24 58	1 19	15 20	1 59	14 47	2 58	20 30	0 17	17 48	2 18	27 59	8 12	23 10	23 21	13 17		n.a.
S 10	16 43	14 37	3 46	10 26	1 12	17 38	1 16	24 55	1 19	15 23	1 59	14 49	2 58	20 30	0 17	17 49	2 18	27 59	8 12	23 11	23 21	13 20		n.a.
S 11	16 24	9 56	4 31	9 48	1 18	17 13	1 15	24 51	1 19	15 26	1 59	14 51	2 58	20 30	0 17	17 49	2 18	28 0	8 12	23 11	23 21	13 22		n.a.
M12	16 5	4 41	5 0	9 10	1 24	16 48	1 14	24 48	1 19	15 28	1 59	14 53	2 59	20 30	0 17	17 50	2 18	28 0	8 13	23 12	23 22	13 24		n.a.
T 13	15 46	0s51	5 12	8 32	1 30	16 23	1 13	24 44	1 20	15 31	1 59	14 55	2 59	20 30	0 17	17 51	2 18	28 0	8 13	23 12	23 22	13 27		n.a.
W14	15 27	6 21	5 4	7 53	1 36	15 57	1 12	24 40	1 20	15 34	1 59	14 56	2 59	20 30	0 17	17 51	2 18	28 1	8 13	23 13	23 22	13 29		n.a.
T 15	15 7	11 32	4 38	7 15	1 42	15 30	1 11	24 36	1 20	15 37	1 59	14 58	2 59	20 30	0 17	17 52	2 18	28 1	8 14	23 13	23 23	13 31		n.a.
F 16	14 47	16 5	3 55	6 37	1 48	15 3	1 9	24 31	1 20	15 40	1 59	15 0	2 59	20 30	0 17	17 52	2 18	28 2	8 14	23 13	23 23	13 34		n.a.
S 17	14 27	19 43	2 58	6 0	1 53	14 36	1 8	24 27	1 21	15 42	1 59	15 2	2 59	20 30	0 17	17 53	2 18	28 2	8 14	23 13	23 23	13 36		n.a.
S 18	14 6	22 9	1 51	5 22	1 58	14 8	1 7	24 22	1 21	15 45	1 59	15 4	2 59	20 30	0 17	17 53	2 18	28 3	8 15	23 13	23 24	13 38		n.a.
M19	13 45	23 13	0 38	4 45	2 3	13 40	1 5	24 17	1 21	15 48	1 59	15 6	2 59	20 30	0 17	17 54	2 18	28 3	8 15	23 13	23 24	13 41		n.a.
T 20	13 24	22 51	0s37	4 9	2 7	13 12	1 4	24 12	1 21	15 51	1 59	15 7	2 59	20 30	0 17	17 54	2 18	28 3	8 15	23 13	23 24	13 43		n.a.
W21	13 3	21 7	1 49	3 33	2 12	12 43	1 2	24 7	1 22	15 53	1 59	15 9	2 59	20 31	0 17	17 55	2 18	28 4	8 15	23 13	23 25	13 45		n.a.
T 22	12 42	18 13	2 53	2 58	2 16	12 14	1 1	24 1	1 22	15 56	1 59	15 11	2 59	20 31	0 17	17 55	2 18	28 4	8 16	23 13	23 25	13 48		n.a.
F 23	12 20	14 25	3 47	2 23	2 19	11 45	0 59	23 55	1 22	15 59	1 59	15 13	2 59	20 31	0 17	17 56	2 18	28 4	8 16	23 14	23 25	13 50		n.a.
S 24	11 58	10 0	4 28	1 50	2 22	11 15	0 57	23 49	1 22	16 1	1 59	15 15	2 59	20 31	0 17	17 57	2 18	28 5	8 16	23 15	23 26	13 53		n.a.
S 25	11 36	5 15	4 55	1 18	2 25	10 45	0 56	23 43	1 23	16 4	1 58	15 16	2 59	20 31	0 17	17 57	2 18	28 5	8 17	23 16	23 26	13 55		n.a.
M26	11 14	0 23	5 7	0 47	2 27	10 15	0 54	23 37	1 23	16 7	1 58	15 18	2 59	20 31	0 17	17 58	2 18	28 5	8 17	23 17	23 26	13 57		n.a.
T 27	10 51	4n25	5 4	0 17	2 28	9 44	0 52	23 30	1 23	16 9	1 58	15 20	2 59	20 32	0 17	17 58	2 18	28 6	8 17	23 18	23 27	14 0		n.a.
W28	10 29	8 58	4 49	0s10	2 29	9 13	0 50	23 24	1 23	16 12	1 58	15 22	2 59	20 32	0 17	17 59	2 18	28 6	8 18	23 18	23 27	14 2		n.a.
T 29	10 6	13 9	4 20	0 36	2 29	8 42	0 48	23 17	1 24	16 14	1 58	15 23	2 59	20 32	0 17	17 59	2 18	28 6	8 18	23 19	23 27	14 4		n.a.
F 30	9n43	16n49	3s41	0s59	2s29	8n11	0n46	23n10	1n24	16s17	1s58	15s25	2s59	20s32	0s17	18s 0	2s18	28n 7	8n18	23n19	23n28	14n 7		n.a.

Julian Day Number = 181407.5, Delta T = 32h45m08s
Ecliptic obliquity = 24°07'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'40, Lahiri = -61°52'40 Julian Calendar 1 Sept. 4217 BCE == Greg. Calendar 29 July 4217 BCE

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

OCTOBER 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 29 36	6♍38'09	10♊24	27♍48	12♍42	25♋23	22°R17	27°R33	27♏59	18°R 9	27°R 4	14°D21	12♋58	19♉34	n.a.	S 1
S 2	22 33 33	7°39'26	22°22	28°37	13°58	26° 3	22♒10	27♒28	28° 1	18♒ 7	27♉ 4	14♋22	12°55	19°41	n.a.	S 2
M 3	22 37 30	8°40'43	4♋32	29°20	15°13	26°43	22° 2	27°23	28° 2	18° 6	27° 4	14°23	12°52	19°48	n.a.	M 3
T 4	22 41 26	9°42'02	16°59	29°56	16°29	27°22	21°55	27°18	28° 3	18° 4	27° 4	14°R23	12°48	19°54	n.a.	T 4
W 5	22 45 23	10°43'21	29°47	0♎26	17°44	28° 2	21°47	27°14	28° 4	18° 3	27° 4	14°22	12°45	20° 1	n.a.	W 5
T 6	22 49 19	11°44'41	12♌58	0°46	19° 0	28°42	21°40	27° 9	28° 6	18° 1	27° 4	14°18	12°42	20° 8	n.a.	T 6
F 7	22 53 16	12°46'02	26°35	0°58	20°15	29°22	21°33	27° 4	28° 7	18° 0	27° 4	14°12	12°39	20°15	n.a.	F 7
S 8	22 57 12	13°47'24	10♍34	1°R 0	21°31	0♌ 2	21°26	26°59	28° 8	17°58	27° 4	14° 3	12°36	20°21	n.a.	S 8
S 9	23 1 9	14°48'47	24°52	0°51	22°46	0°42	21°19	26°55	28°10	17°57	27° 3	13°53	12°33	20°28	n.a.	S 9
M10	23 5 6	15°50'09	9♎23	0°31	24° 2	1°22	21°12	26°50	28°11	17°55	27° 3	13°43	12°29	20°35	n.a.	M10
T 11	23 9 2	16°51'33	23°59	29♍59	25°17	2° 2	21° 5	26°45	28°13	17°54	27° 3	13°33	12°26	20°41	n.a.	T 11
W12	23 12 59	17°52'56	8♏34	29°16	26°33	2°42	20°59	26°41	28°15	17°52	27° 2	13°25	12°23	20°48	n.a.	W12
T 13	23 16 55	18°54'20	23° 2	28°22	27°48	3°22	20°52	26°37	28°16	17°51	27° 2	13°20	12°20	20°55	n.a.	T 13
F 14	23 20 52	19°55'44	7♐19	27°18	29° 4	4° 2	20°46	26°32	28°18	17°49	27° 2	13°17	12°17	21° 1	n.a.	F 14
S 15	23 24 48	20°57'08	21°22	26° 6	0♎19	4°42	20°40	26°28	28°20	17°48	27° 1	13°D17	12°13	21° 8	n.a.	S 15
S 16	23 28 45	21°58'31	5♑11	24°48	1°35	5°22	20°34	26°23	28°21	17°47	27° 1	13°17	12°10	21°15	n.a.	S 16
M17	23 32 42	22°59'55	18°47	23°26	2°50	6° 2	20°28	26°19	28°23	17°45	27° 0	13°R17	12° 7	21°22	n.a.	M17
T 18	23 36 38	24° 1'19	2♒11	22° 4	4° 5	6°42	20°22	26°15	28°25	17°44	27° 0	13°16	12° 4	21°28	n.a.	T 18
W19	23 40 35	25° 2'43	15°24	20°43	5°21	7°22	20°17	26°11	28°27	17°43	26°59	13°12	12° 1	21°35	n.a.	W19
T 20	23 44 31	26° 4'06	28°26	19°27	6°36	8° 2	20°12	26° 7	28°29	17°42	26°59	13° 5	11°58	21°42	n.a.	T 20
F 21	23 48 28	27° 5'29	11♓17	18°18	7°51	8°42	20° 6	26° 3	28°31	17°40	26°58	12°55	11°54	21°48	n.a.	F 21
S 22	23 52 24	28° 6'53	23°58	17°18	9° 7	9°23	20° 1	25°59	28°33	17°39	26°58	12°42	11°51	21°55	n.a.	S 22
S 23	23 56 21	29° 8'16	6♈27	16°27	10°22	10° 3	19°57	25°56	28°35	17°38	26°57	12°28	11°48	22° 2	n.a.	S 23
M24	0 0 17	0♎ 9'39	18°45	15°47	11°37	10°43	19°52	25°52	28°37	17°37	26°57	12°14	11°45	22° 8	n.a.	M24
T 25	0 4 14	1°11'02	0♉53	15°17	12°52	11°23	19°47	25°48	28°40	17°36	26°56	12° 1	11°42	22°15	n.a.	T 25
W26	0 8 11	2°12'26	12°51	14°58	14° 8	12° 3	19°43	25°45	28°42	17°34	26°55	11°50	11°38	22°22	n.a.	W26
T 27	0 12 7	3°13'49	24°43	14°D48	15°23	12°43	19°39	25°41	28°44	17°33	26°54	11°41	11°35	22°28	n.a.	T 27
F 28	0 16 4	4°15'12	6♊32	14°49	16°38	13°24	19°35	25°38	28°46	17°32	26°54	11°36	11°32	22°35	n.a.	F 28
S 29	0 20 0	5°16'35	18°21	14°58	17°53	14° 4	19°31	25°35	28°49	17°31	26°53	11°33	11°29	22°42	n.a.	S 29
S 30	0 23 57	6°17'59	0♋16	15°16	19° 8	14°44	19°28	25°32	28°51	17°30	26°52	11°32	11°26	22°49	n.a.	S 30
M31	0 27 54	7♎19'22	12♋22	15♍41	20♎23	15♌24	19♒25	25♒28	28♏54	17♒29	26♉51	11♋32	11♋23	22♉55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n19	19n48	2s52	1s20	2s27	7n40	0n44	23n 2	1n24	16s19	1s58	15s27	2s59	20s32	0s17	18s 0	2s18	28n 7	8n19	23n19	23n28	14n 9		n.a.
S 2	8 56	21 58	1 56	1 38	2 25	7 8	0 42	22 55	1 24	16 22	1 57	15 29	2 59	20 33	0 17	18 1	2 18	28 7	8 19	23 19	23 28	14 11		n.a.
M 3	8 33	23 10	0 53	1 52	2 21	6 36	0 40	22 47	1 24	16 24	1 57	15 30	2 59	20 33	0 17	18 1	2 18	28 8	8 19	23 19	23 29	14 14		n.a.
T 4	8 9	23 14	0n14	2 3	2 16	6 4	0 38	22 39	1 25	16 26	1 57	15 32	2 58	20 33	0 17	18 1	2 18	28 8	8 20	23 19	23 29	14 16		n.a.
W 5	7 45	22 6	1 22	2 9	2 10	5 32	0 36	22 31	1 25	16 29	1 57	15 34	2 58	20 34	0 17	18 2	2 18	28 8	8 20	23 19	23 29	14 18		n.a.
T 6	7 21	19 44	2 27	2 11	2 2	5 0	0 34	22 23	1 25	16 31	1 57	15 35	2 58	20 34	0 17	18 2	2 18	28 9	8 20	23 19	23 29	14 21		n.a.
F 7	6 57	16 13	3 26	2 7	1 53	4 27	0 32	22 15	1 25	16 33	1 56	15 37	2 58	20 34	0 17	18 3	2 18	28 9	8 21	23 20	23 30	14 23		n.a.
S 8	6 33	11 42	4 14	1 58	1 43	3 55	0 30	22 6	1 25	16 35	1 56	15 38	2 58	20 35	0 17	18 3	2 18	28 9	8 21	23 21	23 30	14 25		n.a.
S 9	6 9	6 28	4 47	1 44	1 31	3 22	0 28	21 58	1 26	16 37	1 56	15 40	2 58	20 35	0 17	18 4	2 18	28 9	8 21	23 22	23 30	14 28		n.a.
M10	5 44	0 48	5 3	1 23	1 17	2 49	0 25	21 49	1 26	16 39	1 56	15 41	2 58	20 35	0 17	18 4	2 18	28 10	8 21	23 23	23 31	14 30		n.a.
T 11	5 20	4s57	4 58	0 55	1 1	2 16	0 23	21 40	1 26	16 41	1 55	15 43	2 58	20 36	0 17	18 5	2 18	28 10	8 22	23 24	23 31	14 32		n.a.
W12	4 55	10 26	4 35	0 22	0 44	1 44	0 21	21 31	1 26	16 43	1 55	15 44	2 58	20 36	0 17	18 5	2 18	28 10	8 22	23 25	23 31	14 34		n.a.
T 13	4 31	15 17	3 54	0n17	0 26	1 11	0 19	21 21	1 26	16 45	1 55	15 46	2 57	20 36	0 17	18 5	2 18	28 10	8 22	23 26	23 32	14 37		n.a.
F 14	4 6	19 12	2 59	1 1	0 6	0 38	0 16	21 12	1 27	16 47	1 55	15 47	2 57	20 37	0 17	18 6	2 18	28 10	8 23	23 26	23 32	14 39		n.a.
S 15	3 41	21 56	1 54	1 48	0n14	0 5	0 14	21 2	1 27	16 49	1 54	15 49	2 57	20 37	0 17	18 6	2 18	28 11	8 23	23 26	23 32	14 41		n.a.
S 16	3 16	23 18	0 43	2 39	0 35	0s28	0 12	20 52	1 27	16 50	1 54	15 50	2 57	20 37	0 17	18 7	2 18	28 11	8 23	23 26	23 33	14 44		n.a.
M17	2 51	23 14	0s29	3 31	0 55	1 1	0 9	20 42	1 27	16 52	1 54	15 51	2 57	20 38	0 17	18 7	2 17	28 11	8 24	23 26	23 33	14 46		n.a.
T 18	2 26	21 50	1 39	4 22	1 14	1 34	0 7	20 32	1 27	16 54	1 54	15 53	2 57	20 38	0 17	18 7	2 17	28 11	8 24	23 26	23 33	14 48		n.a.
W19	2 1	19 14	2 41	5 11	1 33	2 7	0 4	20 21	1 27	16 55	1 53	15 54	2 56	20 39	0 17	18 8	2 17	28 11	8 24	23 27	23 33	14 51		n.a.
T 20	1 36	15 42	3 35	5 57	1 49	2 40	0 2	20 11	1 28	16 57	1 53	15 55	2 56	20 39	0 16	18 8	2 17	28 11	8 24	23 27	23 34	14 53		n.a.
F 21	1 11	11 28	4 16	6 39	2 4	3 12	0s 0	20 0	1 28	16 58	1 53	15 56	2 56	20 40	0 16	18 9	2 17	28 12	8 25	23 28	23 34	14 55		n.a.
S 22	0 46	6 48	4 45	7 15	2 17	3 45	0 3	19 49	1 28	16 59	1 52	15 58	2 56	20 40	0 16	18 9	2 17	28 12	8 25	23 29	23 34	14 57		n.a.
S 23	0 21	1 55	4 59	7 45	2 28	4 18	0 5	19 38	1 28	17 1	1 52	15 59	2 56	20 41	0 16	18 9	2 17	28 12	8 25	23 31	23 35	15 0		n.a.
M24	0s 4	2n58	4 58	8 10	2 37	4 50	0 8	19 27	1 28	17 2	1 52	16 0	2 56	20 41	0 16	18 10	2 17	28 12	8 26	23 32	23 35	15 2		n.a.
T 25	0 29	7 41	4 44	8 28	2 44	5 22	0 10	19 16	1 28	17 3	1 51	16 1	2 55	20 42	0 16	18 10	2 17	28 12	8 26	23 33	23 35	15 4		n.a.
W26	0 54	12 3	4 18	8 40	2 49	5 55	0 12	19 4	1 28	17 4	1 51	16 2	2 55	20 42	0 16	18 10	2 17	28 12	8 26	23 34	23 35	15 7		n.a.
T 27	1 19	15 55	3 41	8 47	2 52	6 27	0 15	18 53	1 29	17 5	1 51	16 3	2 55	20 43	0 16	18 10	2 17	28 12	8 26	23 35	23 36	15 9		n.a.
F 28	1 44	19 10	2 54	8 48	2 54	6 59	0 17	18 41	1 29	17 6	1 50	16 4	2 55	20 43	0 16	18 11	2 17	28 12	8 27	23 36	23 36	15 11		n.a.
S 29	2 9	21 36	1 59	8 45	2 54	7 30	0 19	18 29	1 29	17 7	1 50	16 5	2 54	20 44	0 16	18 11	2 17	28 12	8 27	23 36	23 36	15 13		n.a.
S 30	2 34	23 8	0 59	8 37	2 54	8 2	0 22	18 17	1 29	17 8	1 50	16 6	2 54	20 44	0 16	18 11	2 17	28 12	8 27	23 36	23 37	15 16		n.a.
M31	2s59	23n36	0n 4	8n25	2n52	8s33	0s24	18n 5	1n29	17s 8	1s49	16s 7	2s54	20s45	0s16	18s11	2s17	28n12	8n28	23n36	23n37	15n18		n.a.

Julian Day Number = 181437.5, Delta T = 32h45m05s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'36, Lahiri = -61°52'36 Julian Calendar 1 Oct. 4217 BCE == Greg. Calendar 28 Aug. 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

NOVEMBER 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 31 50	8♎20'45	24♋46	16♍13	21♎39	16♌ 5	19°R21	25°R25	28♏56	17°R28	26°R50	11°R31	11♋19	23♉ 2	n.a.	T 1
W 2	0 35 47	9°22'08	7♌31	16°51	22°54	16°45	19♒19	25♒23	28°58	17♒27	26♉50	11♋29	11°16	23° 9	n.a.	W 2
T 3	0 39 43	10°23'30	20°42	17°34	24° 9	17°25	19°16	25°20	29° 1	17°27	26°49	11°25	11°13	23°15	n.a.	T 3
F 4	0 43 40	11°24'52	4♍23	18°22	25°24	18° 6	19°13	25°17	29° 4	17°26	26°48	11°18	11°10	23°22	n.a.	F 4
S 5	0 47 36	12°26'14	18°32	19°14	26°39	18°46	19°11	25°15	29° 6	17°25	26°47	11° 8	11° 7	23°29	n.a.	S 5
S 6	0 51 33	13°27'35	3♎ 6	20°11	27°54	19°26	19° 9	25°12	29° 9	17°24	26°46	10°57	11° 4	23°35	n.a.	S 6
M 7	0 55 30	14°28'56	17°59	21°10	29° 9	20° 6	19° 7	25°10	29°11	17°23	26°45	10°44	11° 0	23°42	n.a.	M 7
T 8	0 59 26	15°30'16	3♏ 1	22°13	0♏24	20°47	19° 5	25° 7	29°14	17°23	26°44	10°33	10°57	23°49	n.a.	T 8
W 9	1 3 23	16°31'35	18° 3	23°18	1°39	21°27	19° 4	25° 5	29°17	17°22	26°43	10°23	10°54	23°55	n.a.	W 9
T 10	1 7 19	17°32'54	2♐55	24°26	2°54	22° 8	19° 2	25° 3	29°20	17°21	26°42	10°16	10°51	24° 2	n.a.	T 10
F 11	1 11 16	18°34'11	17°30	25°36	4° 9	22°48	19° 1	25° 1	29°22	17°20	26°41	10°12	10°48	24° 9	n.a.	F 11
S 12	1 15 12	19°35'27	1♑45	26°49	5°24	23°28	19° 0	24°59	29°25	17°20	26°40	10°11	10°44	24°15	n.a.	S 12
S 13	1 19 9	20°36'42	15°39	28° 3	6°39	24° 9	19° 0	24°58	29°28	17°19	26°38	10°11	10°41	24°22	n.a.	S 13
M14	1 23 6	21°37'56	29°11	29°18	7°54	24°49	18°59	24°56	29°31	17°19	26°37	10°11	10°38	24°29	n.a.	M14
T 15	1 27 2	22°39'08	12♒25	0♎35	9° 8	25°29	18°59	24°55	29°34	17°18	26°36	10° 9	10°35	24°36	n.a.	T 15
W16	1 30 59	23°40'19	25°23	1°54	10°23	26°10	18°D59	24°53	29°37	17°18	26°35	10° 5	10°32	24°42	n.a.	W16
T 17	1 34 55	24°41'29	8♓ 7	3°13	11°38	26°50	18°59	24°52	29°40	17°17	26°34	9°59	10°29	24°49	n.a.	T 17
F 18	1 38 52	25°42'38	20°40	4°34	12°53	27°31	18°59	24°51	29°43	17°17	26°33	9°49	10°25	24°56	n.a.	F 18
S 19	1 42 49	26°43'45	3♈ 4	5°56	14° 8	28°11	19° 0	24°50	29°46	17°16	26°31	9°37	10°22	25° 2	n.a.	S 19
S 20	1 46 45	27°44'51	15°18	7°19	15°22	28°51	19° 1	24°49	29°49	17°16	26°30	9°24	10°19	25° 9	n.a.	S 20
M21	1 50 42	28°45'55	27°25	8°43	16°37	29°32	19° 1	24°48	29°52	17°16	26°29	9°10	10°16	25°16	n.a.	M21
T 22	1 54 38	29°46'58	9♉25	10° 8	17°52	0♍12	19° 3	24°47	29°55	17°16	26°28	8°57	10°13	25°22	n.a.	T 22
W23	1 58 35	0♏48'01	21°19	11°33	19° 6	0°53	19° 4	24°47	29°58	17°15	26°26	8°46	10° 9	25°29	n.a.	W23
T 24	2 2 31	1°49'02	3♊ 8	13° 0	20°21	1°33	19° 6	24°46	0♐ 1	17°15	26°25	8°37	10° 6	25°36	n.a.	T 24
F 25	2 6 28	2°50'01	14°56	14°27	21°36	2°14	19° 7	24°46	0° 4	17°15	26°24	8°32	10° 3	25°42	n.a.	F 25
S 26	2 10 25	3°51'00	26°46	15°55	22°50	2°54	19° 9	24°46	0° 8	17°15	26°23	8°29	10° 0	25°49	n.a.	S 26
S 27	2 14 21	4°51'57	8♋41	17°24	24° 5	3°35	19°11	24°45	0°11	17°15	26°21	8°D28	9°57	25°56	n.a.	S 27
M28	2 18 18	5°52'54	20°45	18°54	25°19	4°15	19°14	24°D45	0°14	17°15	26°20	8°29	9°54	26° 2	n.a.	M28
T 29	2 22 14	6°53'49	3♌ 5	20°24	26°34	4°56	19°16	24°46	0°17	17°15	26°19	8°R29	9°50	26° 9	n.a.	T 29
W30	2 26 11	7♏54'43	15♌46	21♎55	27♏48	5♍36	19♒19	24♒46	0♐20	17°D15	26♉17	8♋29	9♋47	26♉16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s24	22n55	1n 9	8n10	2n49	9s 5	0s27	17n53	1n29	17s 9	1s49	16s 7	2s54	20s45	0s16	18s12	2s17	28n13	8n28	23n36	23n37	15n20		n.a.
W 2	3 49	21 3	2 13	7 52	2 45	9 35	0 29	17 40	1 29	17 10	1 48	16 8	2 53	20 46	0 16	18 12	2 17	28 13	8 28	23 36	23 37	15 23		n.a.
T 3	4 14	18 0	3 11	7 30	2 41	10 6	0 31	17 28	1 29	17 10	1 48	16 9	2 53	20 46	0 16	18 12	2 17	28 13	8 28	23 37	23 38	15 25		n.a.
F 4	4 38	13 54	4 1	7 7	2 36	10 37	0 34	17 15	1 29	17 11	1 48	16 10	2 53	20 47	0 16	18 12	2 17	28 13	8 29	23 37	23 38	15 27		n.a.
S 5	5 3	8 54	4 37	6 41	2 31	11 7	0 36	17 2	1 29	17 11	1 47	16 10	2 53	20 48	0 16	18 13	2 16	28 13	8 29	23 38	23 38	15 29		n.a.
S 6	5 27	3 15	4 57	6 12	2 25	11 37	0 38	16 49	1 29	17 11	1 47	16 11	2 52	20 48	0 16	18 13	2 16	28 13	8 29	23 39	23 39	15 32		n.a.
M 7	5 52	2s41	4 58	5 43	2 19	12 6	0 40	16 36	1 30	17 12	1 47	16 11	2 52	20 49	0 16	18 13	2 16	28 13	8 29	23 40	23 39	15 34		n.a.
T 8	6 16	8 32	4 38	5 11	2 12	12 36	0 43	16 23	1 30	17 12	1 46	16 12	2 52	20 49	0 16	18 13	2 16	28 13	8 30	23 41	23 39	15 36		n.a.
W 9	6 40	13 53	3 58	4 39	2 6	13 5	0 45	16 10	1 30	17 12	1 46	16 12	2 52	20 50	0 16	18 13	2 16	28 13	8 30	23 42	23 39	15 38		n.a.
T 10	7 5	18 20	3 3	4 5	1 59	13 33	0 47	15 56	1 30	17 12	1 46	16 13	2 51	20 51	0 16	18 13	2 16	28 13	8 30	23 42	23 40	15 41		n.a.
F 11	7 29	21 34	1 57	3 29	1 52	14 2	0 49	15 43	1 30	17 12	1 45	16 13	2 51	20 51	0 16	18 14	2 16	28 12	8 30	23 43	23 40	15 43		n.a.
S 12	7 52	23 22	0 44	2 53	1 44	14 29	0 51	15 29	1 30	17 12	1 45	16 14	2 51	20 52	0 16	18 14	2 16	28 12	8 31	23 43	23 40	15 45		n.a.
S 13	8 16	23 39	0s29	2 16	1 37	14 57	0 53	15 15	1 30	17 12	1 44	16 14	2 50	20 52	0 16	18 14	2 16	28 12	8 31	23 43	23 40	15 47		n.a.
M14	8 40	22 31	1 39	1 39	1 29	15 24	0 55	15 1	1 30	17 12	1 44	16 14	2 50	20 53	0 16	18 14	2 16	28 12	8 31	23 43	23 41	15 50		n.a.
T 15	9 3	20 8	2 42	1 0	1 22	15 51	0 57	14 47	1 30	17 11	1 44	16 15	2 50	20 54	0 16	18 14	2 16	28 12	8 31	23 43	23 41	15 52		n.a.
W16	9 26	16 47	3 35	0 21	1 14	16 17	0 59	14 33	1 30	17 11	1 43	16 15	2 50	20 54	0 16	18 14	2 16	28 12	8 31	23 43	23 41	15 54		n.a.
T 17	9 50	12 42	4 16	0s18	1 7	16 43	1 1	14 19	1 30	17 11	1 43	16 15	2 49	20 55	0 16	18 14	2 16	28 12	8 32	23 44	23 41	15 56		n.a.
F 18	10 13	8 8	4 45	0 58	0 59	17 9	1 3	14 5	1 30	17 10	1 42	16 15	2 49	20 56	0 16	18 14	2 16	28 12	8 32	23 45	23 42	15 59		n.a.
S 19	10 35	3 18	4 59	1 38	0 51	17 34	1 5	13 50	1 30	17 10	1 42	16 15	2 49	20 56	0 16	18 14	2 16	28 12	8 32	23 45	23 42	16 1		n.a.
S 20	10 58	1n36	4 59	2 19	0 44	17 58	1 7	13 36	1 30	17 9	1 42	16 15	2 48	20 57	0 16	18 14	2 15	28 12	8 32	23 46	23 42	16 3		n.a.
M21	11 20	6 24	4 46	3 0	0 36	18 22	1 9	13 21	1 30	17 8	1 41	16 15	2 48	20 58	0 16	18 14	2 15	28 12	8 33	23 47	23 42	16 5		n.a.
T 22	11 43	10 56	4 20	3 41	0 29	18 46	1 10	13 7	1 30	17 8	1 41	16 15	2 48	20 58	0 16	18 14	2 15	28 12	8 33	23 48	23 43	16 7		n.a.
W23	12 5	15 1	3 43	4 22	0 21	19 9	1 12	12 52	1 30	17 7	1 41	16 15	2 47	20 59	0 16	18 14	2 15	28 11	8 33	23 49	23 43	16 10		n.a.
T 24	12 26	18 30	2 56	5 3	0 14	19 31	1 14	12 37	1 30	17 6	1 40	16 15	2 47	21 0	0 16	18 14	2 15	28 11	8 33	23 50	23 43	16 12		n.a.
F 25	12 48	21 13	2 2	5 45	0 7	19 53	1 15	12 22	1 30	17 5	1 40	16 15	2 47	21 0	0 16	18 14	2 15	28 11	8 33	23 50	23 43	16 14		n.a.
S 26	13 9	23 3	1 2	6 26	0s 0	20 14	1 17	12 7	1 30	17 4	1 39	16 15	2 47	21 1	0 16	18 14	2 15	28 11	8 33	23 50	23 44	16 16		n.a.
S 27	13 30	23 51	0n 1	7 8	0 7	20 35	1 18	11 52	1 30	17 3	1 39	16 14	2 46	21 2	0 16	18 14	2 15	28 11	8 34	23 50	23 44	16 19		n.a.
M28	13 51	23 32	1 5	7 49	0 14	20 55	1 20	11 36	1 30	17 2	1 39	16 14	2 46	21 3	0 16	18 14	2 15	28 11	8 34	23 50	23 44	16 21		n.a.
T 29	14 12	22 5	2 8	8 31	0 21	21 15	1 21	11 21	1 29	17 1	1 38	16 14	2 46	21 3	0 16	18 14	2 15	28 10	8 34	23 50	23 44	16 23		n.a.
W30	14s32	19n31	3n 6	9s12	0s28	21s34	1s22	11n 6	1n29	16s59	1s38	16s13	2s45	21s 4	0s16	18s14	2s15	28n10	8n34	23n50	23n45	16n25		n.a.

Julian Day Number = 181468.5, Delta T = 32h45m02s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'32, Lahiri = -61°52'32 Julian Calendar 1 Nov. 4217 BCE == Greg. Calendar 28 Sept. 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4217 BCE
geocentric

DECEMBER 4217 BCE (-4216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 30 7	8♏55'35	28♌51	23♎27	29♏ 3	6♍17	19♒22	24♒46	0♐24	17♒15	26°R16	8°R27	9♋44	26♉22	n.a.	T 1
F 2	2 34 4	9°56'26	12♍25	25° 0	0♐17	6°57	19°25	24°47	0°27	17°15	26♉14	8♋23	9°41	26°29	n.a.	F 2
S 3	2 38 1	10°57'16	26°29	26°33	1°32	7°38	19°29	24°47	0°30	17°15	26°13	8°16	9°38	26°36	n.a.	S 3
S 4	2 41 57	11°58'04	11♎ 1	28° 7	2°46	8°18	19°32	24°48	0°34	17°15	26°12	8° 8	9°35	26°43	n.a.	S 4
M 5	2 45 54	12°58'51	25°58	29°42	4° 1	8°59	19°36	24°49	0°37	17°15	26°10	7°59	9°31	26°49	n.a.	M 5
T 6	2 49 50	13°59'36	11♏10	1♏18	5°15	9°39	19°40	24°50	0°40	17°15	26° 9	7°50	9°28	26°56	n.a.	T 6
W 7	2 53 47	15° 0'20	26°27	2°54	6°29	10°20	19°44	24°51	0°44	17°15	26° 7	7°43	9°25	27° 3	n.a.	W 7
T 8	2 57 43	16° 1'02	11♐37	4°31	7°44	11° 1	19°48	24°52	0°47	17°16	26° 6	7°38	9°22	27° 9	n.a.	T 8
F 9	3 1 40	17° 1'42	26°32	6°10	8°58	11°41	19°52	24°53	0°50	17°16	26° 5	7°36	9°19	27°16	n.a.	F 9
S 10	3 5 37	18° 2'20	11♑ 5	7°48	10°12	12°22	19°57	24°54	0°54	17°16	26° 3	7°D35	9°15	27°23	n.a.	S 10
S 11	3 9 33	19° 2'56	25°13	9°28	11°27	13° 2	20° 2	24°56	0°57	17°17	26° 2	7°36	9°12	27°29	n.a.	S 11
M12	3 13 30	20° 3'30	8♒55	11° 9	12°41	13°43	20° 7	24°58	1° 1	17°17	26° 0	7°37	9° 9	27°36	n.a.	M12
T 13	3 17 26	21° 4'01	22°12	12°50	13°55	14°23	20°12	24°59	1° 4	17°18	25°59	7°R38	9° 6	27°43	n.a.	T 13
W14	3 21 23	22° 4'30	5♓ 7	14°32	15° 9	15° 4	20°17	25° 1	1° 7	17°18	25°57	7°37	9° 3	27°49	n.a.	W14
T 15	3 25 19	23° 4'57	17°45	16°15	16°23	15°44	20°23	25° 3	1°11	17°19	25°56	7°34	9° 0	27°56	n.a.	T 15
F 16	3 29 16	24° 5'22	0♈ 8	17°59	17°37	16°25	20°29	25° 5	1°14	17°19	25°54	7°29	8°56	28° 3	n.a.	F 16
S 17	3 33 12	25° 5'45	12°20	19°44	18°51	17° 5	20°34	25° 7	1°18	17°20	25°53	7°22	8°53	28° 9	n.a.	S 17
S 18	3 37 9	26° 6'05	24°24	21°30	20° 5	17°46	20°40	25°10	1°21	17°20	25°52	7°14	8°50	28°16	n.a.	S 18
M19	3 41 6	27° 6'24	6♉21	23°17	21°19	18°26	20°47	25°12	1°25	17°21	25°50	7° 6	8°47	28°23	n.a.	M19
T 20	3 45 2	28° 6'40	18°13	25° 5	22°33	19° 7	20°53	25°14	1°28	17°22	25°49	6°59	8°44	28°29	n.a.	T 20
W21	3 48 59	29° 6'54	0♊ 4	26°54	23°47	19°47	20°59	25°17	1°31	17°22	25°47	6°53	8°41	28°36	n.a.	W21
T 22	3 52 55	0♐ 7'06	11°53	28°44	25° 1	20°28	21° 6	25°20	1°35	17°23	25°46	6°48	8°37	28°43	n.a.	T 22
F 23	3 56 52	1° 7'16	23°44	0♐34	26°15	21° 8	21°13	25°23	1°38	17°24	25°44	6°45	8°34	28°49	n.a.	F 23
S 24	4 0 48	2° 7'25	5♋38	2°26	27°29	21°49	21°20	25°26	1°42	17°25	25°43	6°D44	8°31	28°56	n.a.	S 24
S 25	4 4 45	3° 7'31	17°38	4°18	28°42	22°29	21°27	25°29	1°45	17°26	25°41	6°45	8°28	29° 3	n.a.	S 25
M26	4 8 41	4° 7'35	29°47	6°11	29°56	23°10	21°34	25°32	1°49	17°27	25°40	6°46	8°25	29°10	n.a.	M26
T 27	4 12 38	5° 7'37	12♌10	8° 5	1♑10	23°50	21°42	25°35	1°52	17°27	25°39	6°48	8°21	29°16	n.a.	T 27
W28	4 16 35	6° 7'38	24°50	10° 0	2°23	24°31	21°49	25°38	1°56	17°28	25°37	6°49	8°18	29°23	n.a.	W28
T 29	4 20 31	7° 7'36	7♍51	11°55	3°37	25°11	21°57	25°42	1°59	17°29	25°36	6°R50	8°15	29°30	n.a.	T 29
F 30	4 24 28	8° 7'33	21°17	13°50	4°51	25°52	22° 5	25°45	2° 3	17°30	25°34	6°49	8°12	29°36	n.a.	F 30
S 31	4 28 24	9♐ 7'27	5♎10	15♐46	6♑ 4	26♍32	22♒13	25♒49	2♐ 6	17♒31	25♉33	6♋47	8♋ 9	29♉43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s52	15n52	3n56	9s53	0s34	21s52	1s24	10n50	1n29	16s58	1s37	16s13	2s45	21s 5	0s16	18s14	2s15	28n10	8n34	23n50	23n45	16n27		n.a.
F 2	15 12	11 18	4 35	10 34	0 41	22 10	1 25	10 35	1 29	16 57	1 37	16 12	2 45	21 5	0 16	18 14	2 15	28 10	8 34	23 51	23 45	16 30		n.a.
S 3	15 32	5 59	4 59	11 15	0 47	22 27	1 26	10 19	1 29	16 55	1 37	16 12	2 44	21 6	0 16	18 14	2 15	28 10	8 35	23 51	23 45	16 32		n.a.
S 4	15 51	0 11	5 5	11 55	0 53	22 44	1 27	10 3	1 29	16 54	1 36	16 11	2 44	21 7	0 16	18 14	2 14	28 9	8 35	23 52	23 46	16 34		n.a.
M 5	16 10	5s48	4 51	12 35	0 59	22 59	1 28	9 48	1 29	16 52	1 36	16 11	2 44	21 8	0 17	18 14	2 14	28 9	8 35	23 52	23 46	16 36		n.a.
T 6	16 29	11 33	4 16	13 15	1 4	23 15	1 29	9 32	1 29	16 51	1 36	16 10	2 43	21 8	0 17	18 14	2 14	28 9	8 35	23 53	23 46	16 38		n.a.
W 7	16 48	16 38	3 23	13 55	1 9	23 29	1 30	9 16	1 29	16 49	1 35	16 10	2 43	21 9	0 17	18 13	2 14	28 9	8 35	23 53	23 46	16 40		n.a.
T 8	17 6	20 35	2 15	14 33	1 15	23 43	1 31	9 0	1 28	16 47	1 35	16 9	2 43	21 10	0 17	18 13	2 14	28 8	8 35	23 53	23 47	16 43		n.a.
F 9	17 24	23 5	0 59	15 12	1 20	23 56	1 32	8 44	1 28	16 45	1 34	16 8	2 42	21 10	0 17	18 13	2 14	28 8	8 35	23 54	23 47	16 45		n.a.
S 10	17 41	23 57	0s19	15 50	1 24	24 8	1 32	8 28	1 28	16 44	1 34	16 7	2 42	21 11	0 17	18 13	2 14	28 8	8 36	23 54	23 47	16 47		n.a.
S 11	17 58	23 14	1 34	16 27	1 29	24 20	1 33	8 12	1 28	16 42	1 34	16 6	2 42	21 12	0 17	18 13	2 14	28 8	8 36	23 54	23 47	16 49		n.a.
M12	18 15	21 7	2 41	17 3	1 33	24 31	1 34	7 55	1 28	16 40	1 33	16 6	2 42	21 13	0 17	18 13	2 14	28 7	8 36	23 53	23 47	16 51		n.a.
T 13	18 32	17 55	3 37	17 39	1 36	24 41	1 34	7 39	1 28	16 38	1 33	16 5	2 41	21 13	0 17	18 12	2 14	28 7	8 36	23 53	23 48	16 54		n.a.
W14	18 48	13 55	4 21	18 14	1 40	24 50	1 35	7 23	1 27	16 36	1 33	16 4	2 41	21 14	0 17	18 12	2 14	28 7	8 36	23 53	23 48	16 56		n.a.
T 15	19 4	9 25	4 51	18 49	1 43	24 59	1 35	7 7	1 27	16 33	1 32	16 3	2 41	21 15	0 17	18 12	2 14	28 7	8 36	23 54	23 48	16 58		n.a.
F 16	19 19	4 36	5 6	19 22	1 46	25 6	1 35	6 50	1 27	16 31	1 32	16 2	2 40	21 16	0 17	18 12	2 14	28 6	8 36	23 54	23 48	17 0		n.a.
S 17	19 35	0n18	5 8	19 54	1 48	25 13	1 36	6 34	1 27	16 29	1 32	16 1	2 40	21 16	0 17	18 11	2 13	28 6	8 36	23 54	23 49	17 2		n.a.
S 18	19 49	5 9	4 55	20 25	1 50	25 20	1 36	6 17	1 26	16 27	1 31	16 0	2 40	21 17	0 17	18 11	2 13	28 6	8 36	23 55	23 49	17 4		n.a.
M19	20 4	9 46	4 30	20 55	1 52	25 25	1 36	6 1	1 26	16 24	1 31	15 59	2 39	21 18	0 17	18 11	2 13	28 5	8 36	23 55	23 49	17 6		n.a.
T 20	20 18	14 1	3 53	21 24	1 53	25 30	1 36	5 44	1 26	16 22	1 31	15 57	2 39	21 18	0 17	18 11	2 13	28 5	8 36	23 56	23 49	17 9		n.a.
W21	20 32	17 42	3 6	21 52	1 54	25 34	1 36	5 28	1 26	16 19	1 30	15 56	2 39	21 19	0 17	18 10	2 13	28 5	8 37	23 56	23 49	17 11		n.a.
T 22	20 45	20 41	2 11	22 18	1 54	25 37	1 36	5 11	1 25	16 17	1 30	15 55	2 38	21 20	0 17	18 10	2 13	28 5	8 37	23 56	23 50	17 13		n.a.
F 23	20 58	22 47	1 10	22 42	1 54	25 40	1 36	4 54	1 25	16 14	1 30	15 54	2 38	21 21	0 17	18 10	2 13	28 4	8 37	23 56	23 50	17 15		n.a.
S 24	21 10	23 54	0 6	23 5	1 53	25 41	1 36	4 38	1 25	16 12	1 29	15 52	2 38	21 21	0 17	18 9	2 13	28 4	8 37	23 56	23 50	17 17		n.a.
S 25	21 22	23 54	0n59	23 26	1 52	25 42	1 35	4 21	1 24	16 9	1 29	15 51	2 38	21 22	0 17	18 9	2 13	28 4	8 37	23 56	23 50	17 19		n.a.
M26	21 34	22 46	2 3	23 46	1 50	25 42	1 35	4 4	1 24	16 6	1 29	15 50	2 37	21 23	0 17	18 9	2 13	28 3	8 37	23 56	23 51	17 21		n.a.
T 27	21 45	20 32	3 2	24 3	1 48	25 41	1 34	3 47	1 24	16 4	1 28	15 48	2 37	21 24	0 17	18 8	2 13	28 3	8 37	23 56	23 51	17 24		n.a.
W28	21 56	17 16	3 54	24 19	1 45	25 40	1 34	3 30	1 23	16 1	1 28	15 47	2 37	21 24	0 17	18 8	2 13	28 3	8 37	23 56	23 51	17 26		n.a.
T 29	22 7	13 5	4 35	24 32	1 41	25 37	1 33	3 14	1 23	15 58	1 28	15 45	2 36	21 25	0 17	18 8	2 13	28 2	8 37	23 56	23 51	17 28		n.a.
F 30	22 17	8 9	5 3	24 43	1 37	25 34	1 33	2 57	1 23	15 55	1 27	15 44	2 36	21 26	0 17	18 7	2 13	28 2	8 37	23 56	23 51	17 30		n.a.
S 31	22s26	2n40	5n14	24s52	1s32	25s30	1s32	2n40	1n22	15s52	1s27	15s42	2s36	21s26	0s17	18s 7	2s12	28n 2	8n37	23n56	23n52	17n32		n.a.

Julian Day Number = 181498.5, Delta T = 32h44m59s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'28, Lahiri = -61°52'28 Julian Calendar 1 Dec. 4217 BCE == Greg. Calendar 28 Oct. 4217 BCE

The year -4216 astronomical counting style corresponds to year 4217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

JANUARY 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 32 21	10♐ 7'20	19♎29	17♐42	7♑18	27♍13	22♒21	25♒53	2♐ 9	17♒32	25°R31	6°R44	8♋ 6	29♉50	n.a.	S 1
M 2	4 36 17	11° 7'11	4♏13	19°38	8°31	27°53	22°29	25°56	2°13	17°34	25♉30	6♋41	8° 2	29°56	n.a.	M 2
T 3	4 40 14	12° 6'59	19°15	21°34	9°44	28°34	22°37	26° 0	2°16	17°35	25°29	6°37	7°59	0♊ 3	n.a.	T 3
W 4	4 44 10	13° 6'46	4♐27	23°29	10°58	29°14	22°46	26° 4	2°20	17°36	25°27	6°34	7°56	0°10	n.a.	W 4
T 5	4 48 7	14° 6'31	19°40	25°24	12°11	29°55	22°55	26° 9	2°23	17°37	25°26	6°32	7°53	0°16	n.a.	T 5
F 6	4 52 4	15° 6'13	4♑42	27°16	13°24	0♎35	23° 3	26°13	2°26	17°38	25°25	6°D32	7°50	0°23	n.a.	F 6
S 7	4 56 0	16° 5'53	19°27	29° 8	14°37	1°15	23°12	26°17	2°30	17°39	25°23	6°32	7°46	0°30	n.a.	S 7
S 8	4 59 57	17° 5'30	3♒48	0♑57	15°51	1°56	23°21	26°21	2°33	17°41	25°22	6°33	7°43	0°36	n.a.	S 8
M 9	5 3 53	18° 5'05	17°42	2°44	17° 4	2°36	23°30	26°26	2°37	17°42	25°21	6°35	7°40	0°43	n.a.	M 9
T 10	5 7 50	19° 4'38	1♓ 9	4°27	18°17	3°16	23°40	26°30	2°40	17°43	25°19	6°36	7°37	0°50	n.a.	T 10
W11	5 11 46	20° 4'07	14°11	6° 7	19°30	3°57	23°49	26°35	2°43	17°45	25°18	6°R36	7°34	0°56	n.a.	W11
T 12	5 15 43	21° 3'34	26°50	7°44	20°43	4°37	23°59	26°40	2°47	17°46	25°17	6°36	7°31	1° 3	n.a.	T 12
F 13	5 19 39	22° 2'59	9♈12	9°15	21°56	5°17	24° 8	26°45	2°50	17°48	25°15	6°36	7°27	1°10	n.a.	F 13
S 14	5 23 36	23° 2'21	21°20	10°42	23° 8	5°57	24°18	26°50	2°53	17°49	25°14	6°34	7°24	1°16	n.a.	S 14
S 15	5 27 32	24° 1'40	3♉19	12° 4	24°21	6°38	24°28	26°55	2°57	17°50	25°13	6°33	7°21	1°23	n.a.	S 15
M16	5 31 29	25° 0'57	15°11	13°19	25°34	7°18	24°38	27° 0	3° 0	17°52	25°12	6°31	7°18	1°30	n.a.	M16
T 17	5 35 25	26° 0'12	27° 0	14°29	26°47	7°58	24°48	27° 5	3° 3	17°53	25°10	6°29	7°15	1°36	n.a.	T 17
W18	5 39 22	26°59'24	8♊49	15°32	27°59	8°38	24°58	27°10	3° 6	17°55	25° 9	6°28	7°12	1°43	n.a.	W18
T 19	5 43 19	27°58'34	20°41	16°28	29°12	9°18	25° 8	27°15	3°10	17°57	25° 8	6°27	7° 8	1°50	n.a.	T 19
F 20	5 47 15	28°57'41	2♋37	17°17	0♒24	9°58	25°19	27°21	3°13	17°58	25° 7	6°D27	7° 5	1°56	n.a.	F 20
S 21	5 51 12	29°56'46	14°40	17°59	1°36	10°39	25°29	27°26	3°16	18° 0	25° 6	6°27	7° 2	2° 3	n.a.	S 21
S 22	5 55 8	0♑55'49	26°51	18°33	2°49	11°19	25°40	27°32	3°19	18° 1	25° 4	6°27	6°59	2°10	n.a.	S 22
M23	5 59 5	1°54'50	9♌13	18°59	4° 1	11°59	25°50	27°37	3°22	18° 3	25° 3	6°28	6°56	2°16	n.a.	M23
T 24	6 3 1	2°53'49	21°47	19°19	5°13	12°39	26° 1	27°43	3°25	18° 5	25° 2	6°28	6°52	2°23	n.a.	T 24
W25	6 6 58	3°52'46	4♍36	19°30	6°25	13°19	26°12	27°49	3°28	18° 6	25° 1	6°28	6°49	2°30	n.a.	W25
T 26	6 10 54	4°51'40	17°43	19°R34	7°37	13°59	26°23	27°55	3°32	18° 8	25° 0	6°29	6°46	2°36	n.a.	T 26
F 27	6 14 51	5°50'33	1♎ 8	19°31	8°49	14°39	26°34	28° 1	3°35	18°10	24°59	6°29	6°43	2°43	n.a.	F 27
S 28	6 18 47	6°49'23	14°53	19°21	10° 1	15°19	26°45	28° 7	3°38	18°12	24°58	6°29	6°40	2°50	n.a.	S 28
S 29	6 22 44	7°48'12	28°59	19° 4	11°13	15°58	26°56	28°13	3°41	18°14	24°57	6°29	6°37	2°56	n.a.	S 29
M30	6 26 40	8°46'59	13♏24	18°41	12°25	16°38	27° 8	28°19	3°44	18°15	24°56	6°29	6°33	3° 3	n.a.	M30
T 31	6 30 37	9♑45'43	28♏ 6	18♑13	13♒37	17♎18	27♒19	28♒25	3♐47	18♒17	24♉55	6♋29	6♋30	3♊10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22s36	3s 8	5n 6	24s58	1s27	25s25	1s31	2n23	1n22	15s49	1s27	15s41	2s35	21s27	0s17	18s 6	2s12	28n 1	8n37	23n56	23n52	17n34			n.a.
M 2	22 44	8 55	4 39	25 2	1 20	25 20	1 30	2 6	1 21	15 46	1 26	15 39	2 35	21 28	0 17	18 6	2 12	28 1	8 37	23 57	23 52	17 36			n.a.
T 3	22 53	14 20	3 52	25 3	1 13	25 14	1 29	1 49	1 21	15 43	1 26	15 37	2 35	21 29	0 17	18 6	2 12	28 1	8 37	23 57	23 52	17 38			n.a.
W 4	23 1	18 53	2 48	25 2	1 5	25 7	1 28	1 32	1 21	15 40	1 26	15 36	2 35	21 29	0 17	18 5	2 12	28 0	8 37	23 57	23 52	17 41			n.a.
T 5	23 8	22 11	1 32	24 59	0 57	24 59	1 27	1 15	1 20	15 36	1 25	15 34	2 34	21 30	0 17	18 5	2 12	28 0	8 37	23 57	23 53	17 43			n.a.
F 6	23 15	23 52	0 10	24 53	0 47	24 50	1 26	0 58	1 20	15 33	1 25	15 32	2 34	21 31	0 17	18 4	2 12	27 59	8 37	23 57	23 53	17 45			n.a.
S 7	23 22	23 50	1s11	24 44	0 37	24 41	1 24	0 41	1 19	15 30	1 25	15 31	2 34	21 31	0 17	18 4	2 12	27 59	8 37	23 57	23 53	17 47			n.a.
S 8	23 28	22 12	2 25	24 33	0 27	24 31	1 23	0 25	1 19	15 27	1 25	15 29	2 34	21 32	0 17	18 3	2 12	27 59	8 37	23 57	23 53	17 49			n.a.
M 9	23 34	19 15	3 28	24 21	0 15	24 21	1 22	0 8	1 18	15 23	1 24	15 27	2 33	21 33	0 17	18 3	2 12	27 58	8 37	23 57	23 53	17 51			n.a.
T 10	23 39	15 22	4 18	24 6	0 3	24 9	1 20	0s 9	1 18	15 20	1 24	15 25	2 33	21 33	0 17	18 2	2 12	27 58	8 37	23 57	23 53	17 53			n.a.
W11	23 44	10 52	4 53	23 49	0n 9	23 57	1 19	0 26	1 17	15 16	1 24	15 23	2 33	21 34	0 17	18 2	2 12	27 58	8 37	23 57	23 54	17 55			n.a.
T 12	23 48	6 2	5 12	23 31	0 22	23 44	1 17	0 43	1 17	15 13	1 23	15 21	2 32	21 35	0 17	18 1	2 12	27 57	8 37	23 57	23 54	17 57			n.a.
F 13	23 52	1 4	5 16	23 11	0 36	23 31	1 15	1 0	1 16	15 9	1 23	15 19	2 32	21 36	0 17	18 1	2 12	27 57	8 37	23 57	23 54	17 59			n.a.
S 14	23 56	3n50	5 6	22 51	0 50	23 17	1 13	1 17	1 15	15 6	1 23	15 17	2 32	21 36	0 17	18 0	2 12	27 57	8 37	23 57	23 54	18 1			n.a.
S 15	23 59	8 33	4 43	22 30	1 4	23 2	1 12	1 34	1 15	15 2	1 23	15 15	2 32	21 37	0 17	18 0	2 12	27 56	8 37	23 57	23 54	18 4			n.a.
M16	24 1	12 55	4 7	22 8	1 18	22 46	1 10	1 51	1 14	14 58	1 22	15 13	2 31	21 38	0 17	17 59	2 11	27 56	8 37	23 57	23 55	18 6			n.a.
T 17	24 3	16 46	3 22	21 46	1 32	22 30	1 8	2 8	1 14	14 55	1 22	15 11	2 31	21 38	0 17	17 59	2 11	27 55	8 37	23 57	23 55	18 8			n.a.
W18	24 5	19 58	2 27	21 25	1 47	22 13	1 6	2 24	1 13	14 51	1 22	15 9	2 31	21 39	0 17	17 58	2 11	27 55	8 37	23 57	23 55	18 10			n.a.
T 19	24 6	22 21	1 26	21 4	2 1	21 56	1 4	2 41	1 12	14 47	1 22	15 7	2 31	21 40	0 17	17 58	2 11	27 55	8 37	23 57	23 55	18 12			n.a.
F 20	24 7	23 44	0 21	20 44	2 15	21 38	1 1	2 58	1 12	14 43	1 21	15 5	2 31	21 40	0 17	17 57	2 11	27 54	8 37	23 57	23 55	18 14			n.a.
S 21	24 7	24 2	0n45	20 25	2 28	21 19	0 59	3 15	1 11	14 39	1 21	15 3	2 30	21 41	0 17	17 57	2 11	27 54	8 37	23 57	23 55	18 16			n.a.
S 22	24 7	23 12	1 51	20 8	2 41	21 0	0 57	3 32	1 10	14 35	1 21	15 1	2 30	21 41	0 17	17 56	2 11	27 54	8 36	23 57	23 56	18 18			n.a.
M23	24 6	21 13	2 52	19 52	2 54	20 41	0 54	3 48	1 9	14 31	1 21	14 58	2 30	21 42	0 17	17 55	2 11	27 53	8 36	23 57	23 56	18 20			n.a.
T 24	24 5	18 12	3 46	19 38	3 5	20 20	0 52	4 5	1 9	14 27	1 20	14 56	2 30	21 43	0 17	17 55	2 11	27 53	8 36	23 57	23 56	18 22			n.a.
W25	24 3	14 15	4 30	19 25	3 16	20 0	0 49	4 22	1 8	14 23	1 20	14 54	2 29	21 43	0 17	17 54	2 11	27 53	8 36	23 57	23 56	18 24			n.a.
T 26	24 1	9 35	5 1	19 15	3 26	19 38	0 47	4 38	1 7	14 19	1 20	14 52	2 29	21 44	0 17	17 54	2 11	27 52	8 36	23 57	23 56	18 26			n.a.
F 27	23 59	4 21	5 16	19 7	3 34	19 16	0 44	4 55	1 6	14 15	1 20	14 49	2 29	21 45	0 17	17 53	2 11	27 52	8 36	23 57	23 56	18 28			n.a.
S 28	23 56	1s13	5 14	19 1	3 42	18 54	0 42	5 11	1 6	14 11	1 19	14 47	2 29	21 45	0 17	17 52	2 11	27 52	8 36	23 57	23 57	18 30			n.a.
S 29	23 53	6 52	4 54	18 58	3 47	18 31	0 39	5 28	1 5	14 7	1 19	14 45	2 28	21 46	0 17	17 52	2 11	27 51	8 36	23 57	23 57	18 32			n.a.
M30	23 49	12 16	4 14	18 57	3 52	18 8	0 36	5 44	1 4	14 3	1 19	14 42	2 28	21 46	0 17	17 51	2 11	27 51	8 36	23 57	23 57	18 34			n.a.
T 31	23s45	17s 5	3n18	18s58	3n55	17s44	0s33	6s 1	1n 3	13s58	1s19	14s40	2s28	21s47	0s17	17s51	2s11	27n50	8n36	23n57	23n57	18n36			n.a.

Julian Day Number = 181529.5, Delta T = 32h44m55s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'24, Lahiri = -61°52'24 Julian Calendar 1 Jan. 4216 BCE == Greg. Calendar 28 Nov. 4217 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

FEBRUARY 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 34 34	10♉44'26	12♐58	17°R40	14♒48	17♎58	27♒31	28♒31	3♐50	18♒19	24°R54	6♋29	6♋27	3♊16	n.a.	W 1
T 2	6 38 30	11°43'07	27°54	17♉ 2	16° 0	18°37	27°42	28°37	3°52	18°21	24♉53	6°30	6°24	3°23	n.a.	T 2
F 3	6 42 27	12°41'46	12♉47	16°21	17°11	19°17	27°54	28°44	3°55	18°23	24°52	6°R30	6°21	3°30	n.a.	F 3
S 4	6 46 23	13°40'23	27°27	15°37	18°23	19°57	28° 5	28°50	3°58	18°25	24°51	6°29	6°18	3°36	n.a.	S 4
S 5	6 50 20	14°38'57	11♒50	14°51	19°34	20°36	28°17	28°57	4° 1	18°27	24°51	6°29	6°14	3°43	n.a.	S 5
M 6	6 54 16	15°37'29	25°49	14° 5	20°45	21°16	28°29	29° 3	4° 4	18°29	24°50	6°28	6°11	3°50	n.a.	M 6
T 7	6 58 13	16°35'58	9♓23	13°19	21°56	21°55	28°41	29°10	4° 7	18°31	24°49	6°26	6° 8	3°57	n.a.	T 7
W 8	7 2 9	17°34'26	22°32	12°33	23° 7	22°35	28°53	29°16	4° 9	18°33	24°48	6°25	6° 5	4° 3	n.a.	W 8
T 9	7 6 6	18°32'50	5♈17	11°49	24°18	23°14	29° 5	29°23	4°12	18°34	24°47	6°24	6° 2	4°10	n.a.	T 9
F 10	7 10 2	19°31'13	17°42	11° 8	25°29	23°53	29°17	29°30	4°15	18°37	24°47	6°D24	5°58	4°17	n.a.	F 10
S 11	7 13 59	20°29'33	29°51	10°30	26°40	24°33	29°29	29°37	4°17	18°39	24°46	6°24	5°55	4°23	n.a.	S 11
S 12	7 17 55	21°27'50	11♉49	9°55	27°50	25°12	29°42	29°44	4°20	18°41	24°45	6°25	5°52	4°30	n.a.	S 12
M13	7 21 52	22°26'06	23°39	9°24	29° 1	25°51	29°54	29°51	4°23	18°43	24°45	6°26	5°49	4°37	n.a.	M13
T 14	7 25 48	23°24'19	5♊28	8°58	0♓11	26°30	0♓ 6	29°57	4°25	18°45	24°44	6°28	5°46	4°43	n.a.	T 14
W15	7 29 45	24°22'30	17°18	8°37	1°22	27° 9	0°19	0♓ 4	4°28	18°47	24°43	6°29	5°43	4°50	n.a.	W15
T 16	7 33 41	25°20'39	29°14	8°20	2°32	27°48	0°31	0°12	4°30	18°49	24°43	6°30	5°39	4°57	n.a.	T 16
F 17	7 37 38	26°18'46	11♋18	8° 8	3°42	28°27	0°44	0°19	4°33	18°51	24°42	6°R30	5°36	5° 3	n.a.	F 17
S 18	7 41 35	27°16'51	23°33	8° 2	4°52	29° 6	0°57	0°26	4°35	18°53	24°42	6°29	5°33	5°10	n.a.	S 18
S 19	7 45 31	28°14'54	6♌ 0	8°D 0	6° 2	29°45	1° 9	0°33	4°37	18°55	24°41	6°27	5°30	5°17	n.a.	S 19
M20	7 49 28	29°12'55	18°40	8° 4	7°12	0♏23	1°22	0°40	4°40	18°57	24°41	6°24	5°27	5°23	n.a.	M20
T 21	7 53 24	0♒10'54	1♍33	8°12	8°22	1° 2	1°35	0°47	4°42	18°59	24°40	6°21	5°24	5°30	n.a.	T 21
W22	7 57 21	1° 8'51	14°41	8°26	9°31	1°41	1°47	0°55	4°44	19° 2	24°40	6°17	5°20	5°37	n.a.	W22
T 23	8 1 17	2° 6'46	28° 2	8°43	10°41	2°19	2° 0	1° 2	4°46	19° 4	24°39	6°14	5°17	5°43	n.a.	T 23
F 24	8 5 14	3° 4'40	11♎37	9° 6	11°50	2°57	2°13	1° 9	4°49	19° 6	24°39	6°11	5°14	5°50	n.a.	F 24
S 25	8 9 10	4° 2'33	25°25	9°33	12°59	3°36	2°26	1°17	4°51	19° 8	24°39	6°10	5°11	5°57	n.a.	S 25
S 26	8 13 7	5° 0'24	9♏26	10° 4	14° 8	4°14	2°39	1°24	4°53	19°10	24°38	6°D10	5° 8	6° 3	n.a.	S 26
M27	8 17 3	5°58'14	23°37	10°39	15°17	4°52	2°52	1°32	4°55	19°12	24°38	6°10	5° 4	6°10	n.a.	M27
T 28	8 21 0	6♒56'02	7♐59	11♉18	16♓26	5♏30	3♓ 5	1♓39	4♐57	19♒15	24♉38	6♋12	5♋ 1	6♊17	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s40	20s54	2n 7	19s 1	3n56	17s20	0s30	6s17	1n 2	13s54	1s19	14s37	2s28	21s48	0s17	17s50	2s11	27n50	8n36	23n57	23n57	18n38		n.a.
T 2	23 35	23 18	0 48	19 7	3 55	16 56	0 27	6 34	1 1	13 50	1 18	14 35	2 28	21 48	0 17	17 49	2 11	27 50	8 35	23 57	23 57	18 40		n.a.
F 3	23 29	24 4	0s35	19 14	3 53	16 31	0 24	6 50	1 0	13 46	1 18	14 32	2 27	21 49	0 17	17 49	2 11	27 49	8 35	23 57	23 58	18 42		n.a.
S 4	23 23	23 7	1 54	19 23	3 49	16 5	0 21	7 6	0 59	13 41	1 18	14 30	2 27	21 49	0 17	17 48	2 11	27 49	8 35	23 57	23 58	18 44		n.a.
S 5	23 17	20 40	3 4	19 34	3 43	15 39	0 18	7 22	0 58	13 37	1 18	14 27	2 27	21 50	0 17	17 47	2 11	27 49	8 35	23 57	23 58	18 46		n.a.
M 6	23 10	17 2	4 1	19 46	3 36	15 13	0 15	7 38	0 57	13 32	1 17	14 25	2 27	21 50	0 17	17 47	2 11	27 48	8 35	23 57	23 58	18 48		n.a.
T 7	23 3	12 37	4 42	20 0	3 27	14 47	0 12	7 54	0 56	13 28	1 17	14 22	2 27	21 51	0 17	17 46	2 10	27 48	8 35	23 57	23 58	18 50		n.a.
W 8	22 55	7 44	5 8	20 14	3 17	14 20	0 9	8 10	0 55	13 23	1 17	14 20	2 27	21 52	0 17	17 45	2 10	27 48	8 35	23 57	23 58	18 52		n.a.
T 9	22 47	2 40	5 17	20 29	3 6	13 53	0 5	8 26	0 54	13 19	1 17	14 17	2 26	21 52	0 17	17 45	2 10	27 48	8 35	23 57	23 59	18 54		n.a.
F 10	22 39	2n22	5 11	20 45	2 54	13 25	0 2	8 42	0 53	13 14	1 17	14 14	2 26	21 53	0 17	17 44	2 10	27 47	8 35	23 57	23 59	18 56		n.a.
S 11	22 30	7 13	4 51	21 1	2 40	12 57	0n 1	8 58	0 52	13 10	1 16	14 12	2 26	21 53	0 17	17 43	2 10	27 47	8 34	23 57	23 59	18 58		n.a.
S 12	22 21	11 43	4 19	21 18	2 26	12 29	0 5	9 14	0 51	13 5	1 16	14 9	2 26	21 54	0 17	17 43	2 10	27 47	8 34	23 57	23 59	19 0		n.a.
M13	22 11	15 45	3 35	21 35	2 12	12 1	0 8	9 29	0 50	13 0	1 16	14 7	2 26	21 54	0 17	17 42	2 10	27 46	8 34	23 57	23 59	19 2		n.a.
T 14	22 1	19 9	2 43	21 51	1 57	11 32	0 11	9 45	0 49	12 56	1 16	14 4	2 26	21 55	0 17	17 41	2 10	27 46	8 34	23 57	23 59	19 4		n.a.
W15	21 51	21 46	1 44	22 8	1 42	11 4	0 15	10 1	0 48	12 51	1 16	14 1	2 25	21 55	0 17	17 41	2 10	27 46	8 34	23 57	23 59	19 6		n.a.
T 16	21 40	23 27	0 40	22 24	1 27	10 35	0 18	10 16	0 46	12 46	1 16	13 58	2 25	21 56	0 17	17 40	2 10	27 45	8 34	23 57	24 0	19 8		n.a.
F 17	21 29	24 4	0n27	22 40	1 12	10 5	0 22	10 31	0 45	12 42	1 15	13 56	2 25	21 56	0 17	17 39	2 10	27 45	8 34	23 57	24 0	19 10		n.a.
S 18	21 17	23 31	1 33	22 56	0 56	9 36	0 26	10 47	0 44	12 37	1 15	13 53	2 25	21 57	0 17	17 38	2 10	27 45	8 34	23 57	24 0	19 12		n.a.
S 19	21 6	21 49	2 36	23 11	0 42	9 6	0 29	11 2	0 43	12 32	1 15	13 50	2 25	21 57	0 17	17 38	2 10	27 45	8 33	23 57	24 0	19 14		n.a.
M20	20 53	19 0	3 32	23 25	0 27	8 36	0 33	11 17	0 41	12 27	1 15	13 47	2 25	21 58	0 17	17 37	2 10	27 44	8 33	23 57	24 0	19 16		n.a.
T 21	20 41	15 13	4 18	23 39	0 13	8 6	0 36	11 32	0 40	12 22	1 15	13 45	2 25	21 58	0 18	17 36	2 10	27 44	8 33	23 58	24 0	19 18		n.a.
W22	20 28	10 40	4 52	23 51	0s 1	7 36	0 40	11 47	0 39	12 17	1 14	13 42	2 24	21 58	0 18	17 36	2 10	27 44	8 33	23 58	24 0	19 20		n.a.
T 23	20 15	5 32	5 11	24 3	0 14	7 6	0 44	12 2	0 37	12 13	1 14	13 39	2 24	21 59	0 18	17 35	2 10	27 44	8 33	23 58	24 1	19 22		n.a.
F 24	20 1	0 3	5 12	24 15	0 27	6 36	0 47	12 17	0 36	12 8	1 14	13 36	2 24	21 59	0 18	17 34	2 10	27 43	8 33	23 58	24 1	19 24		n.a.
S 25	19 47	5s31	4 56	24 25	0 39	6 5	0 51	12 32	0 35	12 3	1 14	13 33	2 24	22 0	0 18	17 33	2 10	27 43	8 32	23 58	24 1	19 26		n.a.
S 26	19 33	10 54	4 23	24 34	0 51	5 34	0 55	12 46	0 33	11 58	1 14	13 30	2 24	22 0	0 18	17 33	2 10	27 43	8 32	23 58	24 1	19 28		n.a.
M27	19 19	15 47	3 33	24 42	1 2	5 4	0 58	13 1	0 32	11 53	1 14	13 28	2 24	22 1	0 18	17 32	2 10	27 43	8 32	23 58	24 1	19 30		n.a.
T 28	19s 4	19s49	2n29	24s49	1s12	4s33	1n 2	13s15	0n30	11s48	1s14	13s25	2s24	22s 1	0s18	17s31	2s10	27n42	8n32	23n58	24n 1	19n32		n.a.

Julian Day Number = 181560.5, Delta T = 32h44m52s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'20, Lahiri = -61°52'19 Julian Calendar 1 Feb. 4216 BCE == Greg. Calendar 29 Dec. 4217 BCE

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

MARCH 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 24 56	7♒53'49	22♐27	12♑ 1	17♓35	6♏ 8	3♓19	1♓47	4♐59	19♒17	24°R37	6♋13	4♋58	6♊23	n.a.	W 1
T 2	8 28 53	8°51'34	6♑59	12°48	18°44	6°46	3°32	1°54	5° 1	19°19	24♉37	6°R14	4°55	6°30	n.a.	T 2
F 3	8 32 50	9°49'18	21°28	13°37	19°52	7°24	3°45	2° 2	5° 3	19°21	24°37	6°13	4°52	6°37	n.a.	F 3
S 4	8 36 46	10°47'00	5♒50	14°31	21° 1	8° 2	3°58	2°10	5° 5	19°24	24°37	6°10	4°49	6°43	n.a.	S 4
S 5	8 40 43	11°44'41	20° 0	15°27	22° 9	8°39	4°12	2°17	5° 7	19°26	24°37	6° 6	4°45	6°50	n.a.	S 5
M 6	8 44 39	12°42'20	3♓52	16°27	23°17	9°17	4°25	2°25	5° 8	19°28	24°37	6° 1	4°42	6°56	n.a.	M 6
T 7	8 48 36	13°39'57	17°23	17°29	24°25	9°54	4°38	2°33	5°10	19°30	24°37	5°55	4°39	7° 3	n.a.	T 7
W 8	8 52 32	14°37'33	0♈32	18°34	25°33	10°31	4°52	2°41	5°12	19°33	24°37	5°49	4°36	7°10	n.a.	W 8
T 9	8 56 29	15°35'07	13°19	19°42	26°40	11° 8	5° 5	2°48	5°13	19°35	24°D37	5°44	4°33	7°16	n.a.	T 9
F 10	9 0 25	16°32'39	25°46	20°53	27°48	11°45	5°18	2°56	5°15	19°37	24°37	5°40	4°30	7°23	n.a.	F 10
S 11	9 4 22	17°30'09	7♉56	22° 7	28°55	12°22	5°32	3° 4	5°17	19°39	24°37	5°38	4°26	7°30	n.a.	S 11
S 12	9 8 18	18°27'38	19°54	23°23	0♈ 2	12°59	5°45	3°12	5°18	19°41	24°37	5°D37	4°23	7°36	n.a.	S 12
M13	9 12 15	19°25'05	1♊46	24°41	1° 9	13°35	5°59	3°20	5°20	19°44	24°37	5°38	4°20	7°43	n.a.	M13
T 14	9 16 11	20°22'31	13°35	26° 2	2°16	14°12	6°13	3°27	5°21	19°46	24°37	5°39	4°17	7°50	n.a.	T 14
W15	9 20 8	21°19'55	25°27	27°26	3°23	14°48	6°26	3°35	5°23	19°48	24°37	5°41	4°14	7°56	n.a.	W15
T 16	9 24 5	22°17'17	7♋27	28°51	4°29	15°24	6°40	3°43	5°24	19°50	24°37	5°R41	4°10	8° 3	n.a.	T 16
F 17	9 28 1	23°14'38	19°38	0♒19	5°35	16° 0	6°53	3°51	5°25	19°53	24°37	5°40	4° 7	8°10	n.a.	F 17
S 18	9 31 58	24°11'58	2♌ 4	1°50	6°42	16°36	7° 7	3°59	5°26	19°55	24°38	5°37	4° 4	8°16	n.a.	S 18
S 19	9 35 54	25° 9'16	14°47	3°23	7°47	17°12	7°21	4° 7	5°28	19°57	24°38	5°32	4° 1	8°23	n.a.	S 19
M20	9 39 51	26° 6'33	27°47	4°58	8°53	17°48	7°34	4°15	5°29	19°59	24°38	5°25	3°58	8°30	n.a.	M20
T 21	9 43 47	27° 3'49	11♍ 4	6°35	9°59	18°23	7°48	4°23	5°30	20° 2	24°38	5°17	3°55	8°36	n.a.	T 21
W22	9 47 44	28° 1'04	24°36	8°15	11° 4	18°58	8° 2	4°31	5°31	20° 4	24°39	5° 8	3°51	8°43	n.a.	W22
T 23	9 51 40	28°58'18	8♎21	9°57	12° 9	19°34	8°15	4°39	5°32	20° 6	24°39	5° 0	3°48	8°50	n.a.	T 23
F 24	9 55 37	29°55'31	22°15	11°41	13°14	20° 8	8°29	4°47	5°33	20° 8	24°40	4°53	3°45	8°56	n.a.	F 24
S 25	9 59 34	0♓52'43	6♏16	13°27	14°19	20°43	8°43	4°55	5°34	20°11	24°40	4°49	3°42	9° 3	n.a.	S 25
S 26	10 3 30	1°49'55	20°22	15°16	15°23	21°18	8°57	5° 3	5°35	20°13	24°40	4°46	3°39	9°10	n.a.	S 26
M27	10 7 27	2°47'06	4♐31	17° 7	16°27	21°52	9°10	5°11	5°36	20°15	24°41	4°D46	3°35	9°16	n.a.	M27
T 28	10 11 23	3°44'16	18°40	19° 0	17°31	22°26	9°24	5°19	5°37	20°17	24°41	4°46	3°32	9°23	n.a.	T 28
W29	10 15 20	4°41'26	2♑50	20°55	18°35	23° 0	9°38	5°27	5°37	20°19	24°42	4°R47	3°29	9°30	n.a.	W29
T 30	10 19 16	5°38'35	16°57	22°52	19°39	23°34	9°52	5°35	5°38	20°22	24°42	4°46	3°26	9°36	n.a.	T 30
F 31	10 23 13	6♓35'44	1♒ 1	24♒52	20♈42	24♏ 8	10♓ 6	5♓43	5♐39	20♒24	24♉43	4♋44	3♋23	9♊43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	18s48	22s39	1n15	24s55	1s22	4s 2	1n 6	13s30	0n29	11s43	1s13	13s22	2s24	22s 1	0s18	17s31	2s10	27n42	8n32	23n58	24n 1	19n33			n.a.
T 2	18 33	24 0	0s 4	25 0	1 31	3 31	1 9	13 44	0 27	11 38	1 13	13 19	2 23	22 2	0 18	17 30	2 10	27 42	8 32	23 58	24 1	19 35			n.a.
F 3	18 17	23 42	1 22	25 3	1 40	3 0	1 13	13 58	0 26	11 33	1 13	13 16	2 23	22 2	0 18	17 29	2 10	27 42	8 32	23 58	24 2	19 37			n.a.
S 4	18 1	21 50	2 35	25 5	1 47	2 29	1 17	14 12	0 24	11 27	1 13	13 13	2 23	22 2	0 18	17 28	2 10	27 42	8 31	23 58	24 2	19 39			n.a.
S 5	17 45	18 38	3 36	25 5	1 55	1 58	1 21	14 26	0 23	11 22	1 13	13 10	2 23	22 3	0 18	17 28	2 10	27 41	8 31	23 58	24 2	19 41			n.a.
M 6	17 28	14 26	4 23	25 5	2 1	1 27	1 24	14 40	0 21	11 17	1 13	13 7	2 23	22 3	0 18	17 27	2 10	27 41	8 31	23 59	24 2	19 43			n.a.
T 7	17 11	9 37	4 55	25 2	2 7	0 57	1 28	14 53	0 19	11 12	1 13	13 4	2 23	22 4	0 18	17 26	2 10	27 41	8 31	23 59	24 2	19 45			n.a.
W 8	16 54	4 29	5 9	24 58	2 12	0 26	1 32	15 7	0 18	11 7	1 12	13 1	2 23	22 4	0 18	17 25	2 10	27 41	8 31	23 59	24 2	19 47			n.a.
T 9	16 37	0n42	5 8	24 53	2 17	0n 5	1 35	15 21	0 16	11 2	1 12	12 58	2 23	22 4	0 18	17 25	2 10	27 41	8 31	23 59	24 2	19 49			n.a.
F 10	16 19	5 43	4 52	24 46	2 21	0 36	1 39	15 34	0 14	10 57	1 12	12 55	2 23	22 5	0 18	17 24	2 10	27 40	8 30	24 0	24 2	19 51			n.a.
S 11	16 1	10 25	4 23	24 37	2 24	1 7	1 42	15 47	0 12	10 51	1 12	12 52	2 23	22 5	0 18	17 23	2 10	27 40	8 30	24 0	24 2	19 53			n.a.
S 12	15 43	14 39	3 43	24 26	2 27	1 38	1 46	16 1	0 10	10 46	1 12	12 49	2 23	22 5	0 18	17 22	2 10	27 40	8 30	24 0	24 3	19 54			n.a.
M13	15 25	18 16	2 54	24 14	2 29	2 8	1 49	16 14	0 9	10 41	1 12	12 46	2 22	22 5	0 18	17 22	2 10	27 40	8 30	24 0	24 3	19 56			n.a.
T 14	15 6	21 9	1 57	24 0	2 30	2 39	1 53	16 27	0 7	10 36	1 12	12 43	2 22	22 6	0 18	17 21	2 10	27 40	8 30	24 0	24 3	19 58			n.a.
W15	14 47	23 7	0 55	23 44	2 31	3 9	1 56	16 39	0 5	10 30	1 12	12 40	2 22	22 6	0 18	17 20	2 10	27 40	8 30	24 0	24 3	20 0			n.a.
T 16	14 28	24 4	0n10	23 26	2 31	3 39	2 0	16 52	0 3	10 25	1 11	12 37	2 22	22 6	0 18	17 20	2 10	27 40	8 29	23 59	24 3	20 2			n.a.
F 17	14 9	23 52	1 15	23 6	2 31	4 9	2 3	17 5	0 1	10 20	1 11	12 34	2 22	22 7	0 18	17 19	2 10	27 40	8 29	24 0	24 3	20 4			n.a.
S 18	13 50	22 29	2 18	22 44	2 30	4 39	2 7	17 17	0s 1	10 14	1 11	12 31	2 22	22 7	0 18	17 18	2 10	27 39	8 29	24 0	24 3	20 6			n.a.
S 19	13 30	19 57	3 15	22 21	2 28	5 9	2 10	17 30	0 3	10 9	1 11	12 28	2 22	22 7	0 18	17 17	2 10	27 39	8 29	24 0	24 3	20 7			n.a.
M20	13 10	16 22	4 3	21 55	2 26	5 39	2 13	17 42	0 5	10 4	1 11	12 25	2 22	22 7	0 18	17 17	2 10	27 39	8 29	24 0	24 3	20 9			n.a.
T 21	12 50	11 54	4 40	21 27	2 23	6 8	2 16	17 54	0 7	9 58	1 11	12 22	2 22	22 8	0 18	17 16	2 10	27 39	8 29	24 1	24 3	20 11			n.a.
W22	12 30	6 47	5 1	20 57	2 19	6 38	2 20	18 6	0 9	9 53	1 11	12 19	2 22	22 8	0 18	17 15	2 10	27 39	8 28	24 1	24 4	20 13			n.a.
T 23	12 9	1 15	5 6	20 25	2 15	7 7	2 23	18 18	0 11	9 48	1 11	12 16	2 22	22 8	0 18	17 15	2 10	27 39	8 28	24 1	24 4	20 15			n.a.
F 24	11 49	4s24	4 52	19 51	2 10	7 36	2 26	18 30	0 14	9 42	1 11	12 13	2 22	22 8	0 18	17 14	2 10	27 39	8 28	24 1	24 4	20 17			n.a.
S 25	11 28	9 53	4 21	19 15	2 5	8 4	2 29	18 42	0 16	9 37	1 11	12 10	2 22	22 8	0 18	17 13	2 10	27 39	8 28	24 2	24 4	20 19			n.a.
S 26	11 7	14 54	3 35	18 36	1 59	8 33	2 32	18 53	0 18	9 32	1 10	12 7	2 22	22 9	0 18	17 12	2 10	27 39	8 28	24 2	24 4	20 20			n.a.
M27	10 46	19 7	2 35	17 56	1 53	9 1	2 35	19 5	0 20	9 26	1 10	12 4	2 22	22 9	0 18	17 12	2 10	27 39	8 28	24 2	24 4	20 22			n.a.
T 28	10 25	22 12	1 25	17 13	1 46	9 29	2 37	19 16	0 23	9 21	1 10	12 1	2 22	22 9	0 18	17 11	2 10	27 39	8 27	24 2	24 4	20 24			n.a.
W29	10 4	23 55	0 10	16 28	1 38	9 56	2 40	19 27	0 25	9 15	1 10	11 58	2 22	22 9	0 18	17 10	2 10	27 39	8 27	24 2	24 4	20 26			n.a.
T 30	9 42	24 5	1s 5	15 42	1 30	10 24	2 43	19 38	0 27	9 10	1 10	11 55	2 22	22 9	0 18	17 10	2 10	27 39	8 27	24 2	24 4	20 28			n.a.
F 31	9s20	22s42	2s15	14s53	1s22	10n51	2n45	19s49	0s30	9s 4	1s10	11s52	2s22	22s 9	0s18	17s 9	2s10	27n39	8n27	24n 2	24n 4	20n29			n.a.

Julian Day Number = 181588.5, Delta T = 32h44m49s
Ecliptic obliquity = 24°07'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'16, Lahiri = -61°52'16 Julian Calendar 1 March 4216 BCE == Greg. Calendar 26 Jan. 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

APRIL 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 27 9	7♓32'52	14♒59	26♒53	21♈45	24♏41	10♓19	5♓51	5♐39	20♒26	24♉44	4°R39	3♋20	9♊50	n.a.	S 1
S 2	10 31 6	8°29'59	28°46	28°56	22°48	25°14	10°33	5°59	5°40	20°28	24°44	4♋31	3°16	9°56	n.a.	S 2
M 3	10 35 3	9°27'05	12♓20	1♓ 1	23°50	25°47	10°47	6° 7	5°40	20°30	24°45	4°21	3°13	10° 3	n.a.	M 3
T 4	10 38 59	10°24'11	25°38	3° 7	24°53	26°20	11° 1	6°15	5°41	20°32	24°46	4°11	3°10	10°10	n.a.	T 4
W 5	10 42 56	11°21'16	8♈38	5°15	25°54	26°52	11°15	6°23	5°41	20°35	24°46	4° 0	3° 7	10°16	n.a.	W 5
T 6	10 46 52	12°18'21	21°19	7°24	26°56	27°24	11°28	6°31	5°41	20°37	24°47	3°50	3° 4	10°23	n.a.	T 6
F 7	10 50 49	13°15'24	3♉43	9°34	27°58	27°56	11°42	6°39	5°42	20°39	24°48	3°42	3° 1	10°30	n.a.	F 7
S 8	10 54 45	14°12'27	15°52	11°45	28°59	28°28	11°56	6°47	5°42	20°41	24°49	3°36	2°57	10°36	n.a.	S 8
S 9	10 58 42	15° 9'29	27°50	13°56	29°59	28°59	12°10	6°55	5°42	20°43	24°49	3°32	2°54	10°43	n.a.	S 9
M10	11 2 38	16° 6'31	9♊41	16° 7	1♉ 0	29°30	12°24	7° 3	5°42	20°45	24°50	3°31	2°51	10°50	n.a.	M10
T 11	11 6 35	17° 3'32	21°30	18°18	2° 0	0♐ 1	12°37	7°10	5°43	20°47	24°51	3°D31	2°48	10°56	n.a.	T 11
W12	11 10 32	18° 0'32	3♋22	20°29	3° 0	0°32	12°51	7°18	5°43	20°49	24°52	3°R31	2°45	11° 3	n.a.	W12
T 13	11 14 28	18°57'31	15°24	22°39	3°59	1° 2	13° 5	7°26	5°R43	20°51	24°53	3°31	2°41	11°10	n.a.	T 13
F 14	11 18 25	19°54'30	27°40	24°49	4°58	1°32	13°19	7°34	5°43	20°53	24°54	3°28	2°38	11°16	n.a.	F 14
S 15	11 22 21	20°51'29	10♌14	26°57	5°56	2° 1	13°32	7°42	5°43	20°55	24°55	3°24	2°35	11°23	n.a.	S 15
S 16	11 26 18	21°48'27	23° 8	29° 4	6°55	2°31	13°46	7°50	5°42	20°57	24°56	3°17	2°32	11°30	n.a.	S 16
M17	11 30 14	22°45'24	6♍25	1♈10	7°52	3° 0	14° 0	7°58	5°42	20°59	24°57	3° 8	2°29	11°36	n.a.	M17
T 18	11 34 11	23°42'21	20° 3	3°14	8°50	3°28	14°14	8° 6	5°42	21° 1	24°58	2°57	2°26	11°43	n.a.	T 18
W19	11 38 8	24°39'18	4♎ 0	5°16	9°47	3°56	14°27	8°13	5°42	21° 3	24°59	2°45	2°22	11°49	n.a.	W19
T 20	11 42 4	25°36'15	18°11	7°16	10°43	4°24	14°41	8°21	5°41	21° 5	25° 0	2°34	2°19	11°56	n.a.	T 20
F 21	11 46 1	26°33'12	2♏30	9°15	11°39	4°52	14°54	8°29	5°41	21° 7	25° 1	2°25	2°16	12° 3	n.a.	F 21
S 22	11 49 57	27°30'09	16°53	11°11	12°35	5°19	15° 8	8°37	5°41	21° 9	25° 2	2°18	2°13	12° 9	n.a.	S 22
S 23	11 53 54	28°27'07	1♐14	13° 6	13°30	5°46	15°22	8°44	5°40	21°11	25° 3	2°14	2°10	12°16	n.a.	S 23
M24	11 57 50	29°24'05	15°30	14°58	14°24	6°13	15°35	8°52	5°40	21°13	25° 5	2°13	2° 6	12°23	n.a.	M24
T 25	12 1 47	0♈21'03	29°39	16°49	15°18	6°39	15°49	9° 0	5°39	21°14	25° 6	2°12	2° 3	12°29	n.a.	T 25
W26	12 5 44	1°18'01	13♑40	18°37	16°12	7° 4	16° 2	9° 7	5°39	21°16	25° 7	2°12	2° 0	12°36	n.a.	W26
T 27	12 9 40	2°15'00	27°32	20°23	17° 5	7°29	16°16	9°15	5°38	21°18	25° 8	2°11	1°57	12°43	n.a.	T 27
F 28	12 13 37	3°12'00	11♒15	22° 8	17°57	7°54	16°29	9°22	5°37	21°20	25°10	2° 8	1°54	12°49	n.a.	F 28
S 29	12 17 33	4° 9'00	24°49	23°50	18°49	8°18	16°43	9°30	5°36	21°22	25°11	2° 1	1°51	12°56	n.a.	S 29
S 30	12 21 30	5♈ 6'00	8♓13	25♈29	19♉40	8♐42	16♓56	9♓38	5♐36	21♒23	25♉12	1♋52	1♋47	13♊ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s59	19s56	3s17	14s 2	1s13	11n17	2n48	20s 0	0s32	8s59	1s10	11s49	2s22	22s 9	0s18	17s 8	2s10	27n39	8n27	24n 2	24n 4	20n31		n.a.
S 2	8 37	16 4	4 7	13 10	1 3	11 44	2 50	20 11	0 35	8 54	1 10	11 46	2 22	22 10	0 18	17 7	2 10	27 39	8 27	24 2	24 5	20 33		n.a.
M 3	8 15	11 26	4 41	12 15	0 54	12 10	2 53	20 21	0 37	8 48	1 10	11 43	2 22	22 10	0 18	17 7	2 10	27 39	8 26	24 3	24 5	20 35		n.a.
T 4	7 53	6 20	5 0	11 20	0 44	12 36	2 55	20 32	0 40	8 43	1 10	11 40	2 22	22 10	0 18	17 6	2 10	27 39	8 26	24 3	24 5	20 37		n.a.
W 5	7 30	1 5	5 2	10 22	0 34	13 1	2 57	20 42	0 43	8 37	1 10	11 36	2 22	22 10	0 19	17 5	2 10	27 39	8 26	24 3	24 5	20 38		n.a.
T 6	7 8	4n 6	4 49	9 24	0 23	13 26	2 59	20 52	0 45	8 32	1 10	11 33	2 22	22 10	0 19	17 5	2 10	27 39	8 26	24 4	24 5	20 40		n.a.
F 7	6 46	9 0	4 23	8 24	0 13	13 51	3 1	21 2	0 48	8 26	1 10	11 30	2 22	22 10	0 19	17 4	2 10	27 39	8 26	24 4	24 5	20 42		n.a.
S 8	6 23	13 28	3 45	7 24	0 3	14 15	3 3	21 12	0 51	8 21	1 10	11 27	2 22	22 10	0 19	17 3	2 10	27 39	8 26	24 4	24 5	20 44		n.a.
S 9	6 0	17 21	2 58	6 22	0n 8	14 39	3 5	21 22	0 53	8 15	1 9	11 24	2 22	22 10	0 19	17 3	2 10	27 39	8 26	24 4	24 5	20 46		n.a.
M10	5 38	20 30	2 3	5 21	0 18	15 2	3 6	21 32	0 56	8 10	1 9	11 21	2 22	22 10	0 19	17 2	2 10	27 39	8 25	24 4	24 5	20 47		n.a.
T 11	5 15	22 47	1 4	4 19	0 28	15 26	3 8	21 41	0 59	8 4	1 9	11 18	2 22	22 10	0 19	17 1	2 10	27 39	8 25	24 4	24 5	20 49		n.a.
W12	4 52	24 4	0 1	3 17	0 38	15 48	3 9	21 51	1 2	7 59	1 9	11 15	2 22	22 10	0 19	17 1	2 10	27 39	8 25	24 4	24 5	20 51		n.a.
T 13	4 29	24 14	1n 3	2 16	0 48	16 10	3 10	22 0	1 5	7 53	1 9	11 12	2 22	22 10	0 19	17 0	2 11	27 40	8 25	24 4	24 5	20 53		n.a.
F 14	4 6	23 15	2 4	1 15	0 57	16 32	3 12	22 9	1 8	7 48	1 9	11 9	2 22	22 10	0 19	17 0	2 11	27 40	8 25	24 4	24 5	20 54		n.a.
S 15	3 43	21 5	3 2	0 14	1 6	16 54	3 13	22 18	1 11	7 42	1 9	11 6	2 22	22 10	0 19	16 59	2 11	27 40	8 25	24 4	24 6	20 56		n.a.
S 16	3 20	17 48	3 51	0n45	1 15	17 14	3 14	22 27	1 14	7 37	1 9	11 3	2 22	22 10	0 19	16 58	2 11	27 40	8 25	24 5	24 6	20 58		n.a.
M17	2 57	13 33	4 29	1 44	1 22	17 35	3 14	22 36	1 17	7 31	1 9	11 0	2 22	22 10	0 19	16 58	2 11	27 40	8 24	24 5	24 6	21 0		n.a.
T 18	2 34	8 31	4 53	2 41	1 30	17 55	3 15	22 45	1 20	7 26	1 9	10 57	2 22	22 10	0 19	16 57	2 11	27 40	8 24	24 5	24 6	21 1		n.a.
W19	2 11	2 57	5 1	3 37	1 37	18 14	3 16	22 54	1 23	7 21	1 9	10 54	2 22	22 10	0 19	16 56	2 11	27 40	8 24	24 5	24 6	21 3		n.a.
T 20	1 48	2s53	4 50	4 32	1 43	18 33	3 16	23 2	1 26	7 15	1 9	10 51	2 22	22 10	0 19	16 56	2 11	27 41	8 24	24 6	24 6	21 5		n.a.
F 21	1 24	8 37	4 21	5 25	1 48	18 51	3 16	23 11	1 30	7 10	1 9	10 48	2 22	22 10	0 19	16 55	2 11	27 41	8 24	24 6	24 6	21 7		n.a.
S 22	1 1	13 55	3 35	6 17	1 53	19 9	3 16	23 19	1 33	7 4	1 9	10 46	2 22	22 10	0 19	16 55	2 11	27 41	8 24	24 6	24 6	21 8		n.a.
S 23	0 38	18 27	2 36	7 7	1 58	19 26	3 16	23 27	1 36	6 59	1 9	10 43	2 22	22 10	0 19	16 54	2 11	27 41	8 24	24 6	24 6	21 10		n.a.
M24	0 15	21 52	1 27	7 55	2 1	19 43	3 16	23 35	1 40	6 53	1 9	10 40	2 22	22 10	0 19	16 54	2 11	27 41	8 24	24 6	24 6	21 12		n.a.
T 25	0n 9	23 54	0 14	8 42	2 4	19 59	3 15	23 44	1 43	6 48	1 9	10 37	2 23	22 10	0 19	16 53	2 11	27 41	8 23	24 6	24 6	21 13		n.a.
W26	0 32	24 24	1s 0	9 27	2 7	20 15	3 15	23 51	1 47	6 42	1 9	10 34	2 23	22 10	0 19	16 52	2 11	27 42	8 23	24 6	24 6	21 15		n.a.
T 27	0 55	23 22	2 10	10 10	2 9	20 30	3 14	23 59	1 50	6 37	1 9	10 31	2 23	22 10	0 19	16 52	2 11	27 42	8 23	24 6	24 6	21 17		n.a.
F 28	1 18	20 56	3 11	10 51	2 10	20 45	3 13	24 7	1 54	6 32	1 9	10 28	2 23	22 10	0 19	16 51	2 11	27 42	8 23	24 6	24 6	21 18		n.a.
S 29	1 42	17 22	4 0	11 31	2 10	20 59	3 12	24 15	1 57	6 26	1 9	10 25	2 23	22 10	0 19	16 51	2 11	27 42	8 23	24 6	24 6	21 20		n.a.
S 30	2n 5	12s58	4s36	12n 8	2n10	21n12	3n11	24s22	2s 1	6s21	1s 9	10s22	2s23	22s10	0s19	16s50	2s11	27n43	8n23	24n 6	24n 6	21n22		n.a.

Julian Day Number = 181619.5, Delta T = 32h44m46s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'12, Lahiri = -61°52'11 Julian Calendar 1 Apr. 4216 BCE == Greg. Calendar 26 Feb. 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

MAY 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 25 26	6♈ 3'00	21♓24	27♈ 7	20♉30	9♐ 6	17♓10	9♓45	5°R35	21♒25	25♉13	1°R41	1♋44	13♊ 9	n.a.	M 1
T 2	12 29 23	7° 0'01	4♈23	28°43	21°20	9°29	17°23	9°52	5♐34	21°27	25°15	1♋29	1°41	13°16	n.a.	T 2
W 3	12 33 20	7°57'02	17° 7	0♉16	22° 9	9°51	17°36	10° 0	5°33	21°28	25°16	1°16	1°38	13°23	n.a.	W 3
T 4	12 37 16	8°54'04	29°37	1°47	22°57	10°13	17°50	10° 7	5°32	21°30	25°18	1° 4	1°35	13°29	n.a.	T 4
F 5	12 41 13	9°51'06	11♉53	3°16	23°45	10°34	18° 3	10°15	5°31	21°32	25°19	0°54	1°32	13°36	n.a.	F 5
S 6	12 45 9	10°48'08	23°57	4°43	24°32	10°55	18°16	10°22	5°30	21°33	25°20	0°47	1°28	13°43	n.a.	S 6
S 7	12 49 6	11°45'11	5♊51	6° 8	25°18	11°15	18°29	10°29	5°29	21°35	25°22	0°42	1°25	13°49	n.a.	S 7
M 8	12 53 3	12°42'14	17°40	7°30	26° 3	11°35	18°43	10°36	5°28	21°37	25°23	0°40	1°22	13°56	n.a.	M 8
T 9	12 56 59	13°39'17	29°28	8°50	26°47	11°54	18°56	10°44	5°27	21°38	25°25	0°D40	1°19	14° 3	n.a.	T 9
W10	13 0 56	14°36'21	11♋20	10° 8	27°31	12°13	19° 9	10°51	5°25	21°40	25°26	0°R40	1°16	14° 9	n.a.	W10
T 11	13 4 52	15°33'25	23°21	11°23	28°13	12°31	19°22	10°58	5°24	21°41	25°28	0°39	1°12	14°16	n.a.	T 11
F 12	13 8 49	16°30'29	5♌38	12°36	28°55	12°48	19°35	11° 5	5°23	21°43	25°29	0°38	1° 9	14°23	n.a.	F 12
S 13	13 12 45	17°27'34	18°14	13°47	29°35	13° 5	19°48	11°12	5°22	21°44	25°31	0°34	1° 6	14°29	n.a.	S 13
S 14	13 16 42	18°24'39	1♍13	14°54	0♊15	13°21	20° 1	11°19	5°20	21°45	25°32	0°29	1° 3	14°36	n.a.	S 14
M15	13 20 39	19°21'45	14°39	15°59	0°53	13°37	20°14	11°26	5°19	21°47	25°34	0°20	1° 0	14°42	n.a.	M15
T 16	13 24 35	20°18'51	28°30	17° 2	1°30	13°52	20°26	11°33	5°17	21°48	25°35	0°11	0°57	14°49	n.a.	T 16
W17	13 28 32	21°15'58	12♎45	18° 1	2° 6	14° 6	20°39	11°39	5°16	21°50	25°37	0° 0	0°53	14°56	n.a.	W17
T 18	13 32 28	22°13'06	27°17	18°57	2°41	14°20	20°52	11°46	5°14	21°51	25°39	29♊50	0°50	15° 2	n.a.	T 18
F 19	13 36 25	23°10'15	12♏ 1	19°51	3°14	14°33	21° 4	11°53	5°13	21°52	25°40	29°42	0°47	15° 9	n.a.	F 19
S 20	13 40 21	24° 7'25	26°47	20°41	3°46	14°45	21°17	12° 0	5°11	21°53	25°42	29°36	0°44	15°16	n.a.	S 20
S 21	13 44 18	25° 4'36	11♐30	21°27	4°17	14°56	21°30	12° 6	5° 9	21°55	25°44	29°33	0°41	15°22	n.a.	S 21
M22	13 48 15	26° 1'48	26° 3	22°10	4°46	15° 7	21°42	12°13	5° 8	21°56	25°45	29°D32	0°38	15°29	n.a.	M22
T 23	13 52 11	26°59'02	10♑21	22°50	5°14	15°17	21°55	12°19	5° 6	21°57	25°47	29°32	0°34	15°36	n.a.	T 23
W24	13 56 8	27°56'17	24°25	23°25	5°40	15°26	22° 7	12°26	5° 4	21°58	25°49	29°R32	0°31	15°42	n.a.	W24
T 25	14 0 4	28°53'33	8♒12	23°57	6° 4	15°35	22°19	12°32	5° 3	21°59	25°50	29°32	0°28	15°49	n.a.	T 25
F 26	14 4 1	29°50'51	21°44	24°24	6°27	15°43	22°31	12°38	5° 1	22° 0	25°52	29°30	0°25	15°56	n.a.	F 26
S 27	14 7 58	0♉48'10	5♓ 1	24°47	6°49	15°50	22°44	12°45	4°59	22° 1	25°54	29°26	0°22	16° 2	n.a.	S 27
S 28	14 11 54	1°45'31	18° 5	25° 5	7° 8	15°56	22°56	12°51	4°57	22° 3	25°56	29°19	0°18	16° 9	n.a.	S 28
M29	14 15 51	2°42'53	0♈56	25°19	7°26	16° 1	23° 8	12°57	4°55	22° 4	25°57	29°10	0°15	16°16	n.a.	M29
T 30	14 19 47	3°40'16	13°35	25°28	7°42	16° 6	23°20	13° 3	4°53	22° 4	25°59	29° 1	0°12	16°22	n.a.	T 30
W31	14 23 44	4♉37'41	26♈ 3	25°R31	7♊56	16♐ 9	23♓32	13♓ 9	4♐51	22♒ 5	26♉ 1	28♊51	0♋ 9	16♊29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	2n28	8s 0	4s56	12n44	2n10	21n25	3n 9	24s30	2s 5	6s15	1s 9	10s20	2s23	22s 9	0s19	16s50	2s11	27n43	8n23	24n 6	24n 6	21n24			n.a.
T 2	2 51	2 47	5 0	13 19	2 8	21 37	3 8	24 37	2 8	6 10	1 9	10 17	2 23	22 9	0 19	16 49	2 11	27 43	8 23	24 7	24 6	21 25			n.a.
W 3	3 14	2n28	4 49	13 51	2 6	21 48	3 6	24 44	2 12	6 5	1 9	10 14	2 23	22 9	0 19	16 49	2 11	27 43	8 23	24 7	24 6	21 27			n.a.
T 4	3 37	7 32	4 25	14 22	2 4	21 59	3 4	24 51	2 16	5 59	1 9	10 11	2 23	22 9	0 19	16 48	2 11	27 44	8 22	24 7	24 6	21 29			n.a.
F 5	4 1	12 13	3 48	14 50	2 1	22 10	3 1	24 58	2 20	5 54	1 9	10 9	2 23	22 9	0 19	16 48	2 12	27 44	8 22	24 7	24 7	21 30			n.a.
S 6	4 24	16 22	3 2	15 17	1 57	22 19	2 59	25 5	2 24	5 49	1 9	10 6	2 24	22 9	0 19	16 47	2 12	27 44	8 22	24 7	24 7	21 32			n.a.
S 7	4 46	19 48	2 8	15 43	1 53	22 28	2 56	25 12	2 28	5 43	1 9	10 3	2 24	22 8	0 19	16 47	2 12	27 44	8 22	24 7	24 7	21 34			n.a.
M 8	5 9	22 24	1 8	16 6	1 48	22 37	2 53	25 19	2 32	5 38	1 9	10 0	2 24	22 8	0 19	16 46	2 12	27 45	8 22	24 7	24 7	21 35			n.a.
T 9	5 32	24 1	0 6	16 28	1 43	22 44	2 50	25 26	2 36	5 33	1 9	9 58	2 24	22 8	0 19	16 46	2 12	27 45	8 22	24 7	24 7	21 37			n.a.
W10	5 55	24 33	0n56	16 48	1 37	22 51	2 46	25 32	2 40	5 28	1 9	9 55	2 24	22 8	0 19	16 45	2 12	27 45	8 22	24 7	24 7	21 38			n.a.
T 11	6 17	23 58	1 58	17 6	1 31	22 58	2 43	25 39	2 44	5 22	1 9	9 52	2 24	22 8	0 19	16 45	2 12	27 46	8 22	24 7	24 7	21 40			n.a.
F 12	6 40	22 13	2 55	17 23	1 24	23 4	2 39	25 45	2 48	5 17	1 9	9 50	2 24	22 7	0 19	16 44	2 12	27 46	8 22	24 7	24 7	21 42			n.a.
S 13	7 2	19 21	3 45	17 38	1 16	23 9	2 35	25 52	2 52	5 12	1 9	9 47	2 24	22 7	0 19	16 44	2 12	27 46	8 22	24 7	24 7	21 43			n.a.
S 14	7 25	15 27	4 25	17 51	1 8	23 13	2 30	25 58	2 57	5 7	1 9	9 44	2 25	22 7	0 19	16 44	2 12	27 47	8 22	24 7	24 7	21 45			n.a.
M15	7 47	10 40	4 52	18 2	1 0	23 17	2 25	26 4	3 1	5 1	1 9	9 42	2 25	22 7	0 19	16 43	2 12	27 47	8 22	24 7	24 7	21 47			n.a.
T 16	8 9	5 13	5 3	18 12	0 51	23 20	2 20	26 11	3 5	4 56	1 9	9 39	2 25	22 7	0 19	16 43	2 12	27 47	8 21	24 7	24 7	21 48			n.a.
W17	8 31	0s39	4 55	18 20	0 41	23 22	2 15	26 17	3 10	4 51	1 9	9 37	2 25	22 6	0 20	16 42	2 12	27 48	8 21	24 7	24 7	21 50			n.a.
T 18	8 53	6 38	4 29	18 27	0 31	23 24	2 9	26 23	3 14	4 46	1 9	9 34	2 25	22 6	0 20	16 42	2 12	27 48	8 21	24 7	24 7	21 51			n.a.
F 19	9 15	12 19	3 45	18 32	0 21	23 25	2 3	26 29	3 19	4 41	1 9	9 32	2 25	22 6	0 20	16 42	2 12	27 48	8 21	24 7	24 7	21 53			n.a.
S 20	9 37	17 19	2 45	18 35	0 10	23 25	1 57	26 35	3 23	4 36	1 9	9 29	2 25	22 5	0 20	16 41	2 13	27 49	8 21	24 7	24 7	21 55			n.a.
S 21	9 58	21 14	1 35	18 37	0s 1	23 25	1 51	26 41	3 28	4 31	1 9	9 27	2 26	22 5	0 20	16 41	2 13	27 49	8 21	24 7	24 7	21 56			n.a.
M22	10 20	23 45	0 19	18 37	0 13	23 23	1 44	26 46	3 32	4 26	1 9	9 24	2 26	22 5	0 20	16 41	2 13	27 50	8 21	24 7	24 7	21 58			n.a.
T 23	10 41	24 39	0s58	18 36	0 25	23 22	1 37	26 52	3 37	4 21	1 9	9 22	2 26	22 5	0 20	16 40	2 13	27 50	8 21	24 7	24 7	21 59			n.a.
W24	11 2	23 57	2 9	18 33	0 38	23 19	1 29	26 58	3 41	4 16	1 9	9 19	2 26	22 4	0 20	16 40	2 13	27 50	8 21	24 7	24 7	22 1			n.a.
T 25	11 23	21 48	3 11	18 28	0 51	23 16	1 21	27 3	3 46	4 11	1 9	9 17	2 26	22 4	0 20	16 40	2 13	27 51	8 21	24 7	24 7	22 2			n.a.
F 26	11 44	18 28	4 2	18 23	1 4	23 12	1 13	27 9	3 51	4 6	1 9	9 15	2 26	22 4	0 20	16 39	2 13	27 51	8 21	24 7	24 7	22 4			n.a.
S 27	12 5	14 14	4 38	18 15	1 17	23 7	1 5	27 14	3 55	4 1	1 9	9 12	2 27	22 3	0 20	16 39	2 13	27 52	8 21	24 7	24 7	22 6			n.a.
S 28	12 25	9 24	4 59	18 7	1 31	23 2	0 56	27 19	4 0	3 56	1 9	9 10	2 27	22 3	0 20	16 39	2 13	27 52	8 21	24 7	24 7	22 7			n.a.
M29	12 45	4 15	5 5	17 57	1 44	22 56	0 46	27 25	4 5	3 51	1 9	9 8	2 27	22 3	0 20	16 39	2 13	27 52	8 21	24 7	24 7	22 9			n.a.
T 30	13 6	0n59	4 56	17 46	1 58	22 49	0 37	27 30	4 9	3 46	1 9	9 6	2 27	22 2	0 20	16 38	2 13	27 53	8 21	24 7	24 7	22 10			n.a.
W31	13n25	6n 7	4s32	17n33	2s12	22n41	0n27	27s35	4s14	3s41	1s 9	9s 3	2s27	22s 2	0s20	16s38	2s13	27n53	8n21	24n 7	24n 7	22n12			n.a.

Julian Day Number = 181649.5, Delta T = 32h44m42s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'08, Lahiri = -61°52'07 Julian Calendar 1 May 4216 BCE == Greg. Calendar 28 March 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

JUNE 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 27 40	5♉35'07	8♉18	25°R30	8♊ 8	16♐12	23♓44	13♓15	4°R49	22♒ 6	26♉ 3	28°R42	0♋ 6	16♊36	n.a.	T 1
F 2	14 31 37	6°32'34	20°24	25♉23	8°17	16°14	23°56	13°21	4♐47	22° 7	26° 4	28♊34	0° 3	16°42	n.a.	F 2
S 3	14 35 33	7°30'03	2♊21	25°11	8°25	16°15	24° 7	13°27	4°45	22° 8	26° 6	28°28	29♊59	16°49	n.a.	S 3
S 4	14 39 30	8°27'33	14°11	24°54	8°31	16°R16	24°19	13°32	4°43	22° 9	26° 8	28°25	29°56	16°56	n.a.	S 4
M 5	14 43 27	9°25'05	25°58	24°31	8°34	16°15	24°30	13°38	4°41	22°10	26°10	28°D24	29°53	17° 2	n.a.	M 5
T 6	14 47 23	10°22'37	7♋44	24° 4	8°R35	16°14	24°42	13°44	4°39	22°10	26°12	28°24	29°50	17° 9	n.a.	T 6
W 7	14 51 20	11°20'11	19°36	23°31	8°34	16°12	24°53	13°49	4°37	22°11	26°14	28°26	29°47	17°15	n.a.	W 7
T 8	14 55 16	12°17'47	1♌36	22°54	8°30	16° 9	25° 5	13°55	4°35	22°12	26°15	28°27	29°43	17°22	n.a.	T 8
F 9	14 59 13	13°15'23	13°51	22°13	8°25	16° 5	25°16	14° 0	4°33	22°13	26°17	28°R27	29°40	17°29	n.a.	F 9
S 10	15 3 9	14°13'01	26°25	21°29	8°16	16° 0	25°27	14° 5	4°30	22°13	26°19	28°27	29°37	17°35	n.a.	S 10
S 11	15 7 6	15°10'40	9♍23	20°42	8° 6	15°55	25°38	14°11	4°28	22°14	26°21	28°24	29°34	17°42	n.a.	S 11
M12	15 11 3	16° 8'20	22°47	19°53	7°53	15°48	25°49	14°16	4°26	22°14	26°23	28°20	29°31	17°49	n.a.	M12
T 13	15 14 59	17° 6'02	6♎41	19° 2	7°37	15°41	26° 0	14°21	4°24	22°15	26°25	28°14	29°28	17°55	n.a.	T 13
W14	15 18 56	18° 3'45	21° 1	18°12	7°20	15°34	26°11	14°26	4°21	22°15	26°27	28° 8	29°24	18° 2	n.a.	W14
T 15	15 22 52	19° 1'30	5♏43	17°22	7° 0	15°25	26°22	14°31	4°19	22°16	26°28	28° 2	29°21	18° 9	n.a.	T 15
F 16	15 26 49	19°59'16	20°42	16°34	6°38	15°16	26°32	14°36	4°17	22°16	26°30	27°58	29°18	18°15	n.a.	F 16
S 17	15 30 45	20°57'05	5♐47	15°49	6°13	15° 6	26°43	14°40	4°15	22°17	26°32	27°54	29°15	18°22	n.a.	S 17
S 18	15 34 42	21°54'55	20°50	15° 7	5°47	14°55	26°53	14°45	4°12	22°17	26°34	27°D53	29°12	18°29	n.a.	S 18
M19	15 38 39	22°52'47	5♑43	14°30	5°19	14°43	27° 4	14°50	4°10	22°17	26°36	27°53	29° 9	18°35	n.a.	M19
T 20	15 42 35	23°50'41	20°18	13°59	4°50	14°31	27°14	14°54	4° 8	22°18	26°38	27°54	29° 5	18°42	n.a.	T 20
W21	15 46 32	24°48'38	4♒33	13°34	4°18	14°19	27°24	14°58	4° 5	22°18	26°40	27°55	29° 2	18°49	n.a.	W21
T 22	15 50 28	25°46'36	18°26	13°15	3°46	14° 5	27°34	15° 3	4° 3	22°18	26°42	27°56	28°59	18°55	n.a.	T 22
F 23	15 54 25	26°44'37	1♓57	13° 4	3°12	13°51	27°44	15° 7	4° 0	22°18	26°44	27°R56	28°56	19° 2	n.a.	F 23
S 24	15 58 21	27°42'39	15° 7	13°D 0	2°37	13°37	27°54	15°11	3°58	22°19	26°45	27°55	28°53	19° 8	n.a.	S 24
S 25	16 2 18	28°40'44	28° 0	13° 5	2° 2	13°22	28° 4	15°15	3°56	22°19	26°47	27°53	28°49	19°15	n.a.	S 25
M26	16 6 14	29°38'51	10♈37	13°18	1°26	13° 6	28°13	15°19	3°53	22°19	26°49	27°49	28°46	19°22	n.a.	M26
T 27	16 10 11	0♊37'00	23° 0	13°38	0°49	12°50	28°23	15°23	3°51	22°19	26°51	27°45	28°43	19°28	n.a.	T 27
W28	16 14 8	1°35'12	5♉13	14° 7	0°13	12°34	28°32	15°27	3°48	22°19	26°53	27°40	28°40	19°35	n.a.	W28
T 29	16 18 4	2°33'25	17°16	14°44	29♉37	12°17	28°42	15°31	3°46	22°R19	26°55	27°36	28°37	19°42	n.a.	T 29
F 30	16 22 1	3♊31'41	29♉12	15♉29	29♉ 1	12♐ 0	28♓51	15♓34	3♐44	22♒19	26♉57	27♊33	28♊34	19♊48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n45	10n57	3s56	17n19	2s26	22n33	0n16	27s40	4s19	3s37	1s 9	9s 1	2s27	22s 2	0s20	16s38	2s13	27n54	8n21	24n 7	24n 7	22n13		n.a.
F 2	14 5	15 18	3 10	17 5	2 39	22 24	0 6	27 45	4 23	3 32	1 9	8 59	2 28	22 1	0 20	16 38	2 13	27 54	8 21	24 7	24 7	22 15		n.a.
S 3	14 24	19 0	2 16	16 49	2 52	22 15	0s 5	27 50	4 28	3 27	1 9	8 57	2 28	22 1	0 20	16 37	2 14	27 55	8 21	24 7	24 7	22 16		n.a.
S 4	14 43	21 54	1 16	16 32	3 5	22 4	0 17	27 54	4 33	3 22	1 9	8 55	2 28	22 1	0 20	16 37	2 14	27 55	8 21	24 6	24 7	22 18		n.a.
M 5	15 2	23 50	0 13	16 15	3 18	21 53	0 28	27 59	4 37	3 18	1 9	8 53	2 28	22 0	0 20	16 37	2 14	27 56	8 21	24 6	24 7	22 19		n.a.
T 6	15 21	24 43	0n50	15 57	3 29	21 41	0 41	28 3	4 42	3 13	1 9	8 51	2 28	22 0	0 20	16 37	2 14	27 56	8 21	24 6	24 7	22 21		n.a.
W 7	15 39	24 29	1 52	15 38	3 40	21 29	0 53	28 8	4 46	3 9	1 9	8 49	2 29	21 59	0 20	16 37	2 14	27 57	8 21	24 6	24 7	22 22		n.a.
T 8	15 58	23 8	2 50	15 20	3 49	21 16	1 6	28 12	4 51	3 4	1 9	8 47	2 29	21 59	0 20	16 36	2 14	27 57	8 21	24 7	24 7	22 24		n.a.
F 9	16 16	20 40	3 41	15 1	3 58	21 2	1 19	28 16	4 56	2 59	1 10	8 45	2 29	21 59	0 20	16 36	2 14	27 58	8 21	24 7	24 7	22 25		n.a.
S 10	16 33	17 10	4 23	14 42	4 5	20 48	1 32	28 20	5 0	2 55	1 10	8 43	2 29	21 58	0 20	16 36	2 14	27 58	8 21	24 7	24 7	22 27		n.a.
S 11	16 51	12 47	4 53	14 25	4 11	20 32	1 46	28 24	5 4	2 50	1 10	8 41	2 29	21 58	0 20	16 36	2 14	27 59	8 21	24 6	24 7	22 28		n.a.
M12	17 8	7 38	5 9	14 7	4 15	20 17	2 0	28 27	5 9	2 46	1 10	8 39	2 30	21 57	0 20	16 36	2 14	27 59	8 21	24 6	24 7	22 30		n.a.
T 13	17 25	1 57	5 7	13 51	4 17	20 0	2 14	28 31	5 13	2 42	1 10	8 37	2 30	21 57	0 20	16 36	2 14	28 0	8 21	24 6	24 7	22 31		n.a.
W14	17 42	4s 1	4 46	13 37	4 18	19 43	2 28	28 34	5 17	2 37	1 10	8 36	2 30	21 57	0 20	16 36	2 14	28 0	8 21	24 6	24 7	22 33		n.a.
T 15	17 58	9 57	4 6	13 24	4 16	19 26	2 42	28 37	5 22	2 33	1 10	8 34	2 30	21 56	0 20	16 36	2 14	28 1	8 21	24 6	24 7	22 34		n.a.
F 16	18 14	15 24	3 9	13 13	4 13	19 8	2 56	28 40	5 26	2 29	1 10	8 32	2 31	21 56	0 20	16 36	2 15	28 1	8 21	24 6	24 7	22 36		n.a.
S 17	18 30	19 57	1 58	13 5	4 8	18 50	3 11	28 43	5 30	2 24	1 10	8 30	2 31	21 55	0 20	16 35	2 15	28 2	8 21	24 6	24 7	22 37		n.a.
S 18	18 46	23 9	0 38	12 59	4 2	18 31	3 25	28 45	5 34	2 20	1 10	8 29	2 31	21 55	0 20	16 35	2 15	28 2	8 21	24 6	24 7	22 39		n.a.
M19	19 1	24 42	0s43	12 56	3 53	18 12	3 40	28 48	5 37	2 16	1 10	8 27	2 31	21 54	0 20	16 35	2 15	28 3	8 21	24 6	24 7	22 40		n.a.
T 20	19 16	24 30	2 0	12 56	3 44	17 53	3 54	28 50	5 41	2 12	1 10	8 26	2 32	21 54	0 20	16 35	2 15	28 3	8 21	24 6	24 7	22 42		n.a.
W21	19 30	22 41	3 7	12 59	3 32	17 33	4 8	28 52	5 45	2 8	1 10	8 24	2 32	21 54	0 20	16 35	2 15	28 4	8 22	24 6	24 7	22 43		n.a.
T 22	19 45	19 33	4 2	13 5	3 20	17 13	4 21	28 54	5 48	2 4	1 10	8 23	2 32	21 53	0 20	16 35	2 15	28 4	8 22	24 6	24 7	22 45		n.a.
F 23	19 59	15 27	4 42	13 15	3 6	16 54	4 35	28 55	5 51	2 0	1 11	8 21	2 32	21 53	0 20	16 35	2 15	28 5	8 22	24 6	24 7	22 46		n.a.
S 24	20 12	10 41	5 6	13 27	2 52	16 34	4 48	28 56	5 54	1 56	1 11	8 20	2 32	21 52	0 20	16 35	2 15	28 5	8 22	24 6	24 7	22 47		n.a.
S 25	20 26	5 35	5 13	13 43	2 37	16 15	5 1	28 57	5 57	1 52	1 11	8 18	2 33	21 52	0 20	16 35	2 15	28 6	8 22	24 6	24 7	22 49		n.a.
M26	20 39	0 21	5 6	14 2	2 22	15 56	5 13	28 58	6 0	1 48	1 11	8 17	2 33	21 51	0 20	16 35	2 15	28 7	8 22	24 6	24 7	22 50		n.a.
T 27	20 51	4n49	4 44	14 23	2 6	15 37	5 25	28 59	6 3	1 44	1 11	8 16	2 33	21 51	0 20	16 35	2 15	28 7	8 22	24 6	24 7	22 52		n.a.
W28	21 4	9 44	4 9	14 47	1 50	15 18	5 36	28 59	6 6	1 41	1 11	8 14	2 33	21 50	0 20	16 36	2 16	28 8	8 22	24 6	24 7	22 53		n.a.
T 29	21 16	14 13	3 24	15 14	1 34	15 1	5 46	28 59	6 8	1 37	1 11	8 13	2 34	21 50	0 20	16 36	2 16	28 8	8 22	24 6	24 7	22 54		n.a.
F 30	21n27	18n 7	2s30	15n42	1s18	14n43	5s56	28s59	6s10	1s33	1s11	8s12	2s34	21s49	0s20	16s36	2s16	28n 9	8n22	24n 6	24n 7	22n56		n.a.

Julian Day Number = 181680.5, Delta T = 32h44m39s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'04, Lahiri = -61°52'03 Julian Calendar 1 June 4216 BCE == Greg. Calendar 28 Apr. 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

JULY 4216 BCE (-4215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 25 57	4♊29'59	11♊ 3	16♉21	28°R26	11°R43	29♓ 0	15♓38	3°R41	22°R19	26♉59	27°R30	28♊30	19♊55	n.a.	S 1
S 2	16 29 54	5°28'19	22°50	17°21	27♉51	11♐26	29° 9	15°41	3♐39	22♒19	27° 1	27°D29	28°27	20° 2	n.a.	S 2
M 3	16 33 50	6°26'40	4♋37	18°27	27°18	11° 8	29°18	15°44	3°36	22°19	27° 2	27♊29	28°24	20° 8	n.a.	M 3
T 4	16 37 47	7°25'04	16°25	19°40	26°46	10°50	29°26	15°48	3°34	22°19	27° 4	27°30	28°21	20°15	n.a.	T 4
W 5	16 41 43	8°23'30	28°18	20°59	26°15	10°33	29°35	15°51	3°32	22°18	27° 6	27°32	28°18	20°22	n.a.	W 5
T 6	16 45 40	9°21'58	10♌20	22°24	25°46	10°15	29°43	15°54	3°29	22°18	27° 8	27°33	28°15	20°28	n.a.	T 6
F 7	16 49 37	10°20'27	22°35	23°53	25°19	9°57	29°52	15°57	3°27	22°18	27°10	27°35	28°11	20°35	n.a.	F 7
S 8	16 53 33	11°18'59	5♍ 7	25°27	24°54	9°40	29°59	15°59	3°25	22°18	27°12	27°35	28° 8	20°42	n.a.	S 8
S 9	16 57 30	12°17'32	18° 1	27° 5	24°30	9°22	0♈ 8	16° 2	3°22	22°17	27°14	27°R35	28° 5	20°48	n.a.	S 9
M10	17 1 26	13°16'07	1♎19	28°46	24° 9	9° 5	0°16	16° 5	3°20	22°17	27°15	27°35	28° 2	20°55	n.a.	M10
T 11	17 5 23	14°14'44	15° 4	0♏30	23°50	8°48	0°24	16° 7	3°17	22°17	27°17	27°34	27°59	21° 2	n.a.	T 11
W12	17 9 19	15°13'23	29°17	2°16	23°33	8°31	0°31	16° 9	3°15	22°16	27°19	27°32	27°55	21° 8	n.a.	W12
T 13	17 13 16	16°12'04	13♏55	4° 5	23°19	8°15	0°39	16°12	3°13	22°16	27°21	27°31	27°52	21°15	n.a.	T 13
F 14	17 17 12	17°10'47	28°53	5°54	23° 7	7°59	0°46	16°14	3°10	22°15	27°23	27°30	27°49	21°21	n.a.	F 14
S 15	17 21 9	18° 9'33	14♐ 3	7°45	22°57	7°44	0°53	16°16	3° 8	22°15	27°25	27°29	27°46	21°28	n.a.	S 15
S 16	17 25 5	19° 8'20	29°17	9°37	22°50	7°29	1° 0	16°18	3° 6	22°14	27°26	27°D29	27°43	21°35	n.a.	S 16
M17	17 29 2	20° 7'10	14♑24	11°29	22°45	7°14	1° 7	16°20	3° 4	22°14	27°28	27°29	27°40	21°41	n.a.	M17
T 18	17 32 58	21° 6'02	29°16	13°22	22°D43	7° 0	1°14	16°21	3° 1	22°13	27°30	27°29	27°36	21°48	n.a.	T 18
W19	17 36 55	22° 4'57	13♒46	15°14	22°43	6°46	1°21	16°23	2°59	22°12	27°32	27°30	27°33	21°55	n.a.	W19
T 20	17 40 52	23° 3'54	27°50	17° 6	22°45	6°33	1°27	16°25	2°57	22°12	27°33	27°30	27°30	22° 1	n.a.	T 20
F 21	17 44 48	24° 2'54	11♓29	18°58	22°50	6°21	1°34	16°26	2°55	22°11	27°35	27°31	27°27	22° 8	n.a.	F 21
S 22	17 48 45	25° 1'56	24°42	20°50	22°57	6° 9	1°40	16°27	2°53	22°10	27°37	27°R31	27°24	22°15	n.a.	S 22
S 23	17 52 41	26° 1'01	7♈32	22°41	23° 6	5°58	1°46	16°28	2°50	22° 9	27°39	27°31	27°21	22°21	n.a.	S 23
M24	17 56 38	27° 0'08	20° 2	24°31	23°18	5°48	1°52	16°30	2°48	22° 9	27°40	27°D31	27°17	22°28	n.a.	M24
T 25	18 0 34	27°59'18	2♉17	26°21	23°31	5°38	1°57	16°31	2°46	22° 8	27°42	27°31	27°14	22°35	n.a.	T 25
W26	18 4 31	28°58'30	14°20	28°10	23°46	5°29	2° 3	16°31	2°44	22° 7	27°44	27°31	27°11	22°41	n.a.	W26
T 27	18 8 27	29°57'45	26°15	29°58	24° 4	5°20	2° 8	16°32	2°42	22° 6	27°45	27°31	27° 8	22°48	n.a.	T 27
F 28	18 12 24	0♋57'03	8♊ 4	1♋45	24°23	5°13	2°13	16°33	2°40	22° 5	27°47	27°31	27° 5	22°55	n.a.	F 28
S 29	18 16 20	1°56'22	19°52	3°32	24°45	5° 6	2°18	16°33	2°38	22° 4	27°49	27°31	27° 1	23° 1	n.a.	S 29
S 30	18 20 17	2°55'45	1♋39	5°18	25° 8	5° 0	2°23	16°34	2°36	22° 3	27°50	27°R32	26°58	23° 8	n.a.	S 30
M31	18 24 13	3♋55'09	13♋29	7♋ 2	25♉32	4♐55	2♈28	16♓34	2♐34	22♒ 2	27♉52	27♊31	26♊55	23♊14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n38	21n16	1s29	16n13	1s 2	14n27	6s 5	28s58	6s12	1s30	1s11	8s11	2s34	21s49	0s20	16s36	2s16	28n 9	8n22	24n 6	24n 7	22n57		n.a.	S 1
S 2	21 49	23 29	0 26	16 45	0 46	14 11	6 13	28 57	6 14	1 26	1 11	8 10	2 34	21 49	0 20	16 36	2 16	28 10	8 22	24 6	24 7	22 59		n.a.	S 2
M 3	22 0	24 41	0n39	17 18	0 31	13 56	6 21	28 56	6 16	1 23	1 11	8 9	2 35	21 48	0 20	16 36	2 16	28 10	8 23	24 6	24 6	23 0		n.a.	M 3
T 4	22 10	24 47	1 43	17 53	0 17	13 42	6 28	28 55	6 17	1 19	1 12	8 7	2 35	21 48	0 20	16 36	2 16	28 11	8 23	24 6	24 6	23 1		n.a.	T 4
W 5	22 19	23 44	2 42	18 28	0 3	13 29	6 34	28 54	6 18	1 16	1 12	8 6	2 35	21 47	0 20	16 36	2 16	28 12	8 23	24 6	24 6	23 3		n.a.	W 5
T 6	22 29	21 36	3 36	19 3	0n10	13 17	6 40	28 52	6 19	1 12	1 12	8 6	2 36	21 47	0 20	16 36	2 16	28 12	8 23	24 6	24 6	23 4		n.a.	T 6
F 7	22 38	18 27	4 20	19 38	0 23	13 6	6 44	28 50	6 20	1 9	1 12	8 5	2 36	21 46	0 20	16 37	2 16	28 13	8 23	24 6	24 6	23 5		n.a.	F 7
S 8	22 46	14 25	4 53	20 13	0 34	12 56	6 48	28 48	6 21	1 6	1 12	8 4	2 36	21 46	0 20	16 37	2 16	28 13	8 23	24 6	24 6	23 7		n.a.	S 8
S 9	22 54	9 38	5 13	20 47	0 45	12 47	6 52	28 46	6 22	1 3	1 12	8 3	2 36	21 45	0 20	16 37	2 16	28 14	8 23	24 6	24 6	23 8		n.a.	S 9
M10	23 2	4 16	5 16	21 21	0 55	12 39	6 54	28 43	6 22	0 59	1 12	8 2	2 37	21 45	0 20	16 37	2 16	28 15	8 23	24 6	24 6	23 10		n.a.	M10
T 11	23 9	1s28	5 2	21 52	1 4	12 33	6 56	28 41	6 22	0 56	1 12	8 1	2 37	21 44	0 20	16 37	2 17	28 15	8 24	24 6	24 6	23 11		n.a.	T 11
W12	23 16	7 20	4 30	22 23	1 12	12 28	6 57	28 38	6 22	0 53	1 12	8 1	2 37	21 44	0 20	16 38	2 17	28 16	8 24	24 6	24 6	23 12		n.a.	W12
T 13	23 23	12 59	3 39	22 52	1 20	12 23	6 58	28 35	6 22	0 50	1 13	8 0	2 37	21 43	0 20	16 38	2 17	28 16	8 24	24 6	24 6	23 14		n.a.	T 13
F 14	23 29	18 0	2 32	23 19	1 26	12 20	6 58	28 32	6 21	0 47	1 13	7 59	2 38	21 43	0 20	16 38	2 17	28 17	8 24	24 6	24 6	23 15		n.a.	F 14
S 15	23 34	21 55	1 14	23 44	1 32	12 19	6 57	28 28	6 21	0 45	1 13	7 59	2 38	21 43	0 20	16 38	2 17	28 18	8 24	24 6	24 6	23 16		n.a.	S 15
S 16	23 39	24 17	0s10	24 7	1 36	12 18	6 56	28 25	6 20	0 42	1 13	7 58	2 38	21 42	0 20	16 39	2 17	28 18	8 24	24 6	24 6	23 17		n.a.	S 16
M17	23 44	24 51	1 33	24 27	1 40	12 18	6 55	28 21	6 19	0 39	1 13	7 58	2 39	21 42	0 20	16 39	2 17	28 19	8 25	24 6	24 6	23 19		n.a.	M17
T 18	23 48	23 37	2 48	24 46	1 44	12 20	6 53	28 18	6 18	0 36	1 13	7 57	2 39	21 41	0 20	16 39	2 17	28 19	8 25	24 6	24 6	23 20		n.a.	T 18
W19	23 52	20 49	3 50	25 2	1 46	12 22	6 50	28 14	6 17	0 34	1 13	7 57	2 39	21 41	0 20	16 39	2 17	28 20	8 25	24 6	24 6	23 21		n.a.	W19
T 20	23 56	16 52	4 36	25 16	1 48	12 25	6 47	28 11	6 16	0 31	1 13	7 57	2 39	21 40	0 20	16 40	2 17	28 21	8 25	24 6	24 6	23 23		n.a.	T 20
F 21	23 59	12 8	5 6	25 28	1 49	12 30	6 44	28 7	6 14	0 29	1 13	7 56	2 40	21 40	0 20	16 40	2 17	28 21	8 25	24 6	24 6	23 24		n.a.	F 21
S 22	24 1	7 0	5 18	25 37	1 50	12 35	6 40	28 3	6 12	0 26	1 14	7 56	2 40	21 39	0 20	16 40	2 17	28 22	8 25	24 6	24 5	23 25		n.a.	S 22
S 23	24 3	1 42	5 13	25 44	1 50	12 41	6 36	27 59	6 11	0 24	1 14	7 56	2 40	21 39	0 20	16 41	2 17	28 22	8 26	24 6	24 5	23 27		n.a.	S 23
M24	24 5	3n32	4 54	25 50	1 50	12 48	6 32	27 55	6 9	0 22	1 14	7 56	2 41	21 39	0 20	16 41	2 17	28 23	8 26	24 6	24 5	23 28		n.a.	M24
T 25	24 6	8 32	4 21	25 52	1 49	12 56	6 27	27 51	6 7	0 20	1 14	7 56	2 41	21 38	0 20	16 41	2 18	28 24	8 26	24 6	24 5	23 29		n.a.	T 25
W26	24 7	13 8	3 38	25 53	1 47	13 5	6 22	27 48	6 5	0 17	1 14	7 56	2 41	21 38	0 20	16 42	2 18	28 24	8 26	24 6	24 5	23 30		n.a.	W26
T 27	24 7	17 11	2 45	25 52	1 45	13 14	6 17	27 44	6 2	0 15	1 14	7 55	2 41	21 37	0 20	16 42	2 18	28 25	8 26	24 6	24 5	23 32		n.a.	T 27
F 28	24 7	20 32	1 46	25 49	1 43	13 24	6 12	27 40	6 0	0 13	1 14	7 55	2 42	21 37	0 20	16 42	2 18	28 25	8 27	24 6	24 5	23 33		n.a.	F 28
S 29	24 6	23 1	0 43	25 44	1 40	13 34	6 6	27 36	5 57	0 11	1 14	7 56	2 42	21 37	0 20	16 43	2 18	28 26	8 27	24 6	24 5	23 34		n.a.	S 29
S 30	24 5	24 29	0n23	25 37	1 37	13 46	6 1	27 33	5 55	0 10	1 15	7 56	2 42	21 36	0 20	16 43	2 18	28 27	8 27	24 6	24 5	23 35		n.a.	S 30
M31	24n 3	24n52	1n28	25n29	1n33	13n57	5s55	27s29	5s52	0s 8	1s15	7s56	2s42	21s36	0s20	16s43	2s18	28n27	8n27	24n 6	24n 5	23n37		n.a.	M31

Julian Day Number = 181710.5, Delta T = 32h44m36s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°59'00, Lahiri = -61°51'59 Julian Calendar 1 July 4216 BCE == Greg. Calendar 28 May 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

AUGUST 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 28 10	4♋54'36	25♋23	8♋46	25♉59	4°R51	2♈32	16♓34	2°R32	22°R 1	27♉53	27°R31	26♊52	23♊21	n.a.	T 1
W 2	18 32 7	5°54'05	7♌24	10°29	26°27	4♐47	2°37	16°R34	2♐30	22♒ 0	27°55	27♊30	26°49	23°28	n.a.	W 2
T 3	18 36 3	6°53'36	19°34	12°12	26°57	4°44	2°41	16°34	2°28	21°59	27°57	27°28	26°46	23°34	n.a.	T 3
F 4	18 40 0	7°53'09	1♍55	13°53	27°28	4°42	2°45	16°34	2°27	21°58	27°58	27°27	26°42	23°41	n.a.	F 4
S 5	18 43 56	8°52'44	14°31	15°34	28° 0	4°41	2°49	16°34	2°25	21°57	28° 0	27°26	26°39	23°48	n.a.	S 5
S 6	18 47 53	9°52'22	27°24	17°14	28°35	4°D41	2°52	16°33	2°23	21°56	28° 1	27°25	26°36	23°54	n.a.	S 6
M 7	18 51 49	10°52'01	10♎37	18°53	29°10	4°41	2°56	16°33	2°21	21°55	28° 3	27°D24	26°33	24° 1	n.a.	M 7
T 8	18 55 46	11°51'42	24°12	20°31	29°47	4°42	2°59	16°32	2°20	21°53	28° 4	27°25	26°30	24° 8	n.a.	T 8
W 9	18 59 42	12°51'25	8♏10	22° 9	0♊25	4°44	3° 2	16°31	2°18	21°52	28° 6	27°26	26°27	24°14	n.a.	W 9
T 10	19 3 39	13°51'10	22°32	23°46	1° 4	4°47	3° 5	16°30	2°16	21°51	28° 7	27°27	26°23	24°21	n.a.	T 10
F 11	19 7 35	14°50'57	7♐15	25°22	1°44	4°51	3° 7	16°29	2°15	21°50	28° 8	27°28	26°20	24°28	n.a.	F 11
S 12	19 11 32	15°50'47	22°13	26°57	2°26	4°55	3°10	16°28	2°13	21°48	28°10	27°R29	26°17	24°34	n.a.	S 12
S 13	19 15 28	16°50'38	7♑20	28°32	3° 8	5° 0	3°12	16°27	2°12	21°47	28°11	27°29	26°14	24°41	n.a.	S 13
M14	19 19 25	17°50'32	22°27	0♒ 6	3°52	5° 6	3°14	16°26	2°10	21°46	28°13	27°27	26°11	24°48	n.a.	M14
T 15	19 23 21	18°50'28	7♒24	1°39	4°37	5°12	3°16	16°24	2° 9	21°44	28°14	27°25	26° 7	24°54	n.a.	T 15
W16	19 27 18	19°50'26	22° 4	3°12	5°22	5°20	3°18	16°23	2° 7	21°43	28°15	27°22	26° 4	25° 1	n.a.	W16
T 17	19 31 14	20°50'26	6♓19	4°44	6° 9	5°28	3°19	16°21	2° 6	21°42	28°16	27°19	26° 1	25° 7	n.a.	T 17
F 18	19 35 11	21°50'28	20° 8	6°16	6°57	5°36	3°21	16°19	2° 5	21°40	28°18	27°16	25°58	25°14	n.a.	F 18
S 19	19 39 8	22°50'33	3♈28	7°47	7°45	5°46	3°22	16°18	2° 3	21°39	28°19	27°13	25°55	25°21	n.a.	S 19
S 20	19 43 4	23°50'41	16°22	9°17	8°34	5°56	3°23	16°16	2° 2	21°37	28°20	27°12	25°52	25°27	n.a.	S 20
M21	19 47 1	24°50'51	28°53	10°47	9°25	6° 7	3°24	16°13	2° 1	21°36	28°21	27°D12	25°48	25°34	n.a.	M21
T 22	19 50 57	25°51'03	11♉ 6	12°16	10°15	6°18	3°24	16°11	2° 0	21°34	28°23	27°13	25°45	25°41	n.a.	T 22
W23	19 54 54	26°51'17	23° 6	13°44	11° 7	6°30	3°24	16° 9	1°59	21°33	28°24	27°14	25°42	25°47	n.a.	W23
T 24	19 58 50	27°51'34	4♊57	15°12	12° 0	6°43	3°R25	16° 7	1°58	21°31	28°25	27°16	25°39	25°54	n.a.	T 24
F 25	20 2 47	28°51'54	16°43	16°39	12°53	6°56	3°24	16° 4	1°57	21°30	28°26	27°18	25°36	26° 1	n.a.	F 25
S 26	20 6 43	29°52'15	28°30	18° 5	13°47	7°10	3°24	16° 2	1°56	21°28	28°27	27°R18	25°32	26° 7	n.a.	S 26
S 27	20 10 40	0♌52'39	10♋20	19°31	14°41	7°24	3°24	15°59	1°55	21°27	28°28	27°17	25°29	26°14	n.a.	S 27
M28	20 14 36	1°53'04	22°16	20°55	15°36	7°39	3°23	15°56	1°54	21°25	28°29	27°14	25°26	26°21	n.a.	M28
T 29	20 18 33	2°53'32	4♌20	22°20	16°32	7°55	3°22	15°53	1°53	21°24	28°30	27°10	25°23	26°27	n.a.	T 29
W30	20 22 29	3°54'02	16°35	23°43	17°28	8°11	3°21	15°50	1°53	21°22	28°31	27° 4	25°20	26°34	n.a.	W30
T 31	20 26 26	4♌54'33	28♌59	25♌ 5	18♊25	8♐28	3♈20	15♓47	1♐52	21♒20	28♉32	26♊57	25♊17	26♊41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 1	24n 6	2n29	25n18	1n29	14n 9	5s49	27s25	5s49	0s 6	1s15	7s56	2s43	21s35	0s20	16s44	2s18	28n28	8n27	24n 6	24n 5	23n38			n.a.
W 2	23 59	22 13	3 24	25 6	1 25	14 22	5 42	27 22	5 47	0 4	1 15	7 56	2 43	21 35	0 20	16 44	2 18	28 28	8 28	24 6	24 5	23 39			n.a.
T 3	23 56	19 19	4 10	24 53	1 21	14 35	5 36	27 19	5 44	0 3	1 15	7 56	2 43	21 35	0 20	16 45	2 18	28 29	8 28	24 6	24 5	23 40			n.a.
F 4	23 52	15 31	4 46	24 38	1 16	14 48	5 30	27 15	5 41	0 1	1 15	7 57	2 44	21 34	0 20	16 45	2 18	28 30	8 28	24 6	24 5	23 41			n.a.
S 5	23 48	10 59	5 9	24 22	1 11	15 2	5 23	27 12	5 38	0n 0	1 15	7 57	2 44	21 34	0 20	16 46	2 18	28 30	8 28	24 6	24 4	23 43			n.a.
S 6	23 44	5 53	5 17	24 4	1 6	15 16	5 16	27 9	5 35	0 1	1 16	7 58	2 44	21 34	0 20	16 46	2 18	28 31	8 29	24 6	24 4	23 44			n.a.
M 7	23 39	0 24	5 9	23 45	1 1	15 30	5 10	27 6	5 32	0 3	1 16	7 58	2 44	21 33	0 20	16 46	2 18	28 31	8 29	24 5	24 4	23 45			n.a.
T 8	23 34	5s16	4 43	23 25	0 55	15 45	5 3	27 3	5 29	0 4	1 16	7 59	2 45	21 33	0 20	16 47	2 18	28 32	8 29	24 6	24 4	23 46			n.a.
W 9	23 28	10 51	4 0	23 3	0 50	16 0	4 56	27 1	5 25	0 5	1 16	7 59	2 45	21 32	0 20	16 47	2 18	28 33	8 29	24 6	24 4	23 47			n.a.
T 10	23 22	16 0	3 2	22 41	0 44	16 15	4 49	26 58	5 22	0 6	1 16	8 0	2 45	21 32	0 20	16 48	2 19	28 33	8 30	24 6	24 4	23 49			n.a.
F 11	23 16	20 20	1 50	22 17	0 38	16 30	4 42	26 56	5 19	0 7	1 16	8 0	2 45	21 32	0 20	16 48	2 19	28 34	8 30	24 6	24 4	23 50			n.a.
S 12	23 9	23 24	0 29	21 52	0 31	16 45	4 35	26 53	5 16	0 8	1 16	8 1	2 46	21 32	0 20	16 49	2 19	28 34	8 30	24 6	24 4	23 51			n.a.
S 13	23 1	24 49	0s54	21 27	0 25	17 0	4 28	26 51	5 12	0 9	1 16	8 2	2 46	21 31	0 20	16 49	2 19	28 35	8 30	24 6	24 4	23 52			n.a.
M14	22 53	24 23	2 14	21 0	0 19	17 15	4 21	26 49	5 9	0 9	1 17	8 3	2 46	21 31	0 20	16 50	2 19	28 35	8 31	24 6	24 4	23 53			n.a.
T 15	22 45	22 12	3 23	20 33	0 12	17 30	4 14	26 47	5 6	0 10	1 17	8 3	2 47	21 31	0 20	16 50	2 19	28 36	8 31	24 6	24 4	23 54			n.a.
W16	22 36	18 35	4 17	20 5	0 6	17 46	4 7	26 45	5 3	0 11	1 17	8 4	2 47	21 30	0 20	16 51	2 19	28 37	8 31	24 5	24 3	23 56			n.a.
T 17	22 27	13 58	4 54	19 36	0s 1	18 1	4 0	26 43	4 59	0 11	1 17	8 5	2 47	21 30	0 20	16 51	2 19	28 37	8 31	24 5	24 3	23 57			n.a.
F 18	22 17	8 47	5 12	19 7	0 8	18 16	3 52	26 42	4 56	0 12	1 17	8 6	2 47	21 30	0 20	16 52	2 19	28 38	8 32	24 5	24 3	23 58			n.a.
S 19	22 7	3 21	5 13	18 36	0 15	18 31	3 45	26 40	4 53	0 12	1 17	8 7	2 48	21 29	0 20	16 52	2 19	28 38	8 32	24 5	24 3	23 59			n.a.
S 20	21 57	2n 3	4 57	18 6	0 22	18 46	3 38	26 39	4 49	0 12	1 17	8 8	2 48	21 29	0 20	16 53	2 19	28 39	8 32	24 5	24 3	24 0			n.a.
M21	21 46	7 13	4 28	17 34	0 28	19 1	3 31	26 38	4 46	0 12	1 18	8 9	2 48	21 29	0 20	16 53	2 19	28 39	8 32	24 5	24 3	24 1			n.a.
T 22	21 34	12 0	3 47	17 2	0 35	19 16	3 24	26 36	4 43	0 12	1 18	8 10	2 48	21 29	0 20	16 54	2 19	28 40	8 33	24 5	24 3	24 2			n.a.
W23	21 23	16 13	2 57	16 30	0 42	19 30	3 17	26 35	4 39	0 12	1 18	8 11	2 48	21 29	0 20	16 54	2 19	28 41	8 33	24 5	24 3	24 3			n.a.
T 24	21 10	19 46	2 0	15 57	0 49	19 44	3 10	26 34	4 36	0 12	1 18	8 12	2 49	21 28	0 20	16 55	2 19	28 41	8 33	24 5	24 3	24 5			n.a.
F 25	20 58	22 29	0 58	15 24	0 56	19 58	3 3	26 33	4 33	0 12	1 18	8 14	2 49	21 28	0 20	16 56	2 19	28 42	8 34	24 5	24 3	24 6			n.a.
S 26	20 45	24 13	0n 7	14 51	1 3	20 12	2 56	26 33	4 30	0 12	1 18	8 15	2 49	21 28	0 20	16 56	2 19	28 42	8 34	24 5	24 2	24 7			n.a.
S 27	20 32	24 53	1 11	14 17	1 10	20 25	2 49	26 32	4 26	0 12	1 18	8 16	2 49	21 28	0 20	16 57	2 19	28 43	8 34	24 5	24 2	24 8			n.a.
M28	20 18	24 23	2 12	13 43	1 17	20 38	2 42	26 31	4 23	0 11	1 18	8 17	2 50	21 28	0 20	16 57	2 19	28 43	8 34	24 5	24 2	24 9			n.a.
T 29	20 4	22 46	3 8	13 9	1 23	20 51	2 35	26 31	4 20	0 11	1 19	8 19	2 50	21 27	0 20	16 58	2 19	28 44	8 35	24 5	24 2	24 10			n.a.
W30	19 49	20 3	3 56	12 35	1 30	21 3	2 28	26 31	4 17	0 10	1 19	8 20	2 50	21 27	0 20	16 58	2 19	28 44	8 35	24 5	24 2	24 11			n.a.
T 31	19n35	16n25	4n34	12n 1	1s36	21n15	2s21	26s30	4s13	0n10	1s19	8s22	2s50	21s27	0s20	16s59	2s19	28n45	8n35	24n 5	24n 2	24n12			n.a.

Julian Day Number = 181741.5, Delta T = 32h44m33s
Ecliptic obliquity = 24°07'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'55, Lahiri = -61°51'55 Julian Calendar 1 Aug. 4216 BCE == Greg. Calendar 28 June 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

SEPTEMBER 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 30 23	5♌55'06	11♍36	26♌26	19♊22	8♐45	3°R18	15°R44	1°R51	21°R19	28♉33	26°R50	25♊13	26♊47	n.a.	F 1
S 2	20 34 19	6°55'41	24°24	27°47	20°20	9° 3	3♈17	15♓41	1♐51	21♒17	28°34	26♊43	25°10	26°54	n.a.	S 2
S 3	20 38 16	7°56'17	7♎26	29° 6	21°19	9°21	3°15	15°37	1°50	21°15	28°35	26°38	25° 7	27° 0	n.a.	S 3
M 4	20 42 12	8°56'55	20°43	0♍23	22°18	9°40	3°13	15°34	1°49	21°14	28°36	26°34	25° 4	27° 7	n.a.	M 4
T 5	20 46 9	9°57'35	4♏14	1°40	23°17	10° 0	3°10	15°30	1°49	21°12	28°36	26°D33	25° 1	27°14	n.a.	T 5
W 6	20 50 5	10°58'16	18° 2	2°55	24°17	10°19	3° 8	15°27	1°49	21°10	28°37	26°33	24°58	27°20	n.a.	W 6
T 7	20 54 2	11°58'59	2♐ 7	4° 8	25°18	10°40	3° 5	15°23	1°48	21° 9	28°38	26°34	24°54	27°27	n.a.	T 7
F 8	20 57 58	12°59'43	16°28	5°19	26°18	11° 0	3° 2	15°19	1°48	21° 7	28°39	26°35	24°51	27°34	n.a.	F 8
S 9	21 1 55	14° 0'28	1♑ 3	6°28	27°20	11°22	2°59	15°15	1°48	21° 5	28°39	26°R35	24°48	27°40	n.a.	S 9
S 10	21 5 51	15° 1'15	15°49	7°35	28°21	11°43	2°56	15°12	1°47	21° 4	28°40	26°34	24°45	27°47	n.a.	S 10
M11	21 9 48	16° 2'03	0♒38	8°38	29°23	12° 5	2°52	15° 8	1°47	21° 2	28°41	26°30	24°42	27°54	n.a.	M11
T 12	21 13 44	17° 2'53	15°24	9°39	0♋26	12°28	2°49	15° 3	1°47	21° 0	28°41	26°24	24°38	28° 0	n.a.	T 12
W13	21 17 41	18° 3'45	29°58	10°36	1°29	12°51	2°45	14°59	1°47	20°59	28°42	26°16	24°35	28° 7	n.a.	W13
T 14	21 21 38	19° 4'37	14♓13	11°30	2°32	13°14	2°41	14°55	1°D47	20°57	28°43	26° 7	24°32	28°14	n.a.	T 14
F 15	21 25 34	20° 5'32	28° 5	12°19	3°36	13°37	2°37	14°51	1°47	20°55	28°43	25°58	24°29	28°20	n.a.	F 15
S 16	21 29 31	21° 6'28	11♈30	13° 3	4°40	14° 1	2°32	14°46	1°47	20°54	28°44	25°50	24°26	28°27	n.a.	S 16
S 17	21 33 27	22° 7'26	24°29	13°41	5°44	14°26	2°28	14°42	1°47	20°52	28°44	25°44	24°23	28°34	n.a.	S 17
M18	21 37 24	23° 8'25	7♉ 5	14°13	6°48	14°50	2°23	14°38	1°48	20°50	28°45	25°40	24°19	28°40	n.a.	M18
T 19	21 41 20	24° 9'26	19°20	14°38	7°53	15°15	2°18	14°33	1°48	20°48	28°45	25°D39	24°16	28°47	n.a.	T 19
W20	21 45 17	25°10'29	1♊20	14°55	8°59	15°41	2°13	14°29	1°48	20°47	28°45	25°39	24°13	28°53	n.a.	W20
T 21	21 49 13	26°11'34	13°11	15°R 4	10° 4	16° 6	2° 8	14°24	1°48	20°45	28°46	25°39	24°10	29° 0	n.a.	T 21
F 22	21 53 10	27°12'40	24°57	15° 3	11°10	16°32	2° 2	14°19	1°49	20°43	28°46	25°R40	24° 7	29° 7	n.a.	F 22
S 23	21 57 7	28°13'47	6♋45	14°52	12°16	16°59	1°57	14°15	1°49	20°42	28°46	25°39	24° 4	29°13	n.a.	S 23
S 24	22 1 3	29°14'56	18°38	14°31	13°23	17°25	1°51	14°10	1°50	20°40	28°47	25°36	24° 0	29°20	n.a.	S 24
M25	22 5 0	0♍16'06	0♌41	13°59	14°29	17°52	1°45	14° 5	1°50	20°38	28°47	25°31	23°57	29°27	n.a.	M25
T 26	22 8 56	1°17'17	12°57	13°16	15°36	18°20	1°39	14° 0	1°51	20°37	28°47	25°23	23°54	29°33	n.a.	T 26
W27	22 12 53	2°18'30	25°26	12°23	16°43	18°47	1°33	13°55	1°52	20°35	28°47	25°12	23°51	29°40	n.a.	W27
T 28	22 16 49	3°19'43	8♍ 9	11°20	17°51	19°15	1°26	13°50	1°52	20°33	28°47	25° 0	23°48	29°47	n.a.	T 28
F 29	22 20 46	4°20'58	21° 7	10° 8	18°58	19°43	1°20	13°46	1°53	20°32	28°48	24°47	23°44	29°53	n.a.	F 29
S 30	22 24 42	5♍22'13	4♎18	8♍51	20♋ 6	20♐11	1♈13	13♓41	1♐54	20♒30	28♉48	24♊35	23♊41	29♊59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n19	12n 0	4n59	11n27	1s43	21n27	2s14	26s30	4s10	0n 9	1s19	8s23	2s50	21s27	0s20	16s59	2s19	28n45	8n36	24n 5	24n 2	24n13		n.a.
S 2	19 4	7 0	5 10	10 53	1 49	21 38	2 8	26 30	4 7	0 8	1 19	8 25	2 51	21 27	0 20	17 0	2 19	28 46	8 36	24 5	24 2	24 14		n.a.
S 3	18 48	1 36	5 4	10 19	1 55	21 49	2 1	26 30	4 4	0 7	1 19	8 26	2 51	21 27	0 20	17 1	2 19	28 46	8 36	24 4	24 2	24 15		n.a.
M 4	18 32	3s57	4 43	9 46	2 1	21 59	1 54	26 30	4 1	0 6	1 19	8 28	2 51	21 27	0 20	17 1	2 19	28 47	8 37	24 4	24 1	24 16		n.a.
T 5	18 15	9 27	4 6	9 13	2 7	22 9	1 48	26 30	3 58	0 5	1 19	8 29	2 51	21 26	0 20	17 2	2 19	28 47	8 37	24 4	24 1	24 17		n.a.
W 6	17 58	14 36	3 13	8 41	2 12	22 18	1 41	26 30	3 55	0 4	1 19	8 31	2 51	21 26	0 20	17 2	2 19	28 48	8 37	24 4	24 1	24 18		n.a.
T 7	17 41	19 4	2 9	8 9	2 17	22 27	1 35	26 30	3 52	0 3	1 19	8 32	2 52	21 26	0 20	17 3	2 20	28 48	8 38	24 4	24 1	24 19		n.a.
F 8	17 23	22 30	0 54	7 38	2 22	22 35	1 28	26 30	3 49	0 2	1 20	8 34	2 52	21 26	0 20	17 3	2 20	28 49	8 38	24 4	24 1	24 20		n.a.
S 9	17 5	24 31	0s24	7 8	2 27	22 43	1 22	26 30	3 46	0 0	1 20	8 36	2 52	21 26	0 20	17 4	2 20	28 49	8 38	24 4	24 1	24 21		n.a.
S 10	16 47	24 50	1 42	6 39	2 31	22 51	1 16	26 30	3 43	0s 1	1 20	8 37	2 52	21 26	0 20	17 5	2 20	28 50	8 38	24 4	24 1	24 22		n.a.
M11	16 29	23 24	2 53	6 11	2 34	22 57	1 10	26 30	3 40	0 2	1 20	8 39	2 52	21 26	0 20	17 5	2 20	28 50	8 39	24 4	24 0	24 23		n.a.
T 12	16 10	20 21	3 52	5 45	2 37	23 3	1 4	26 31	3 37	0 4	1 20	8 41	2 52	21 26	0 20	17 6	2 20	28 51	8 39	24 4	24 0	24 24		n.a.
W13	15 51	16 4	4 35	5 21	2 40	23 9	0 58	26 31	3 34	0 6	1 20	8 43	2 52	21 26	0 20	17 6	2 20	28 51	8 39	24 4	24 0	24 25		n.a.
T 14	15 31	10 58	5 0	4 58	2 42	23 14	0 52	26 31	3 31	0 7	1 20	8 44	2 53	21 26	0 20	17 7	2 20	28 52	8 40	24 4	24 0	24 26		n.a.
F 15	15 12	5 26	5 6	4 38	2 43	23 18	0 46	26 31	3 28	0 9	1 20	8 46	2 53	21 26	0 20	17 7	2 20	28 52	8 40	24 3	24 0	24 27		n.a.
S 16	14 52	0n10	4 55	4 21	2 43	23 22	0 40	26 32	3 25	0 11	1 20	8 48	2 53	21 26	0 20	17 8	2 20	28 52	8 40	24 3	24 0	24 28		n.a.
S 17	14 32	5 36	4 29	4 6	2 42	23 25	0 34	26 32	3 23	0 13	1 20	8 50	2 53	21 26	0 20	17 9	2 20	28 53	8 41	24 3	24 0	24 29		n.a.
M18	14 11	10 39	3 50	3 55	2 41	23 27	0 29	26 32	3 20	0 15	1 20	8 52	2 53	21 26	0 20	17 9	2 20	28 53	8 41	24 3	24 0	24 30		n.a.
T 19	13 50	15 8	3 2	3 48	2 38	23 29	0 23	26 32	3 17	0 17	1 20	8 54	2 53	21 26	0 20	17 10	2 20	28 54	8 41	24 3	23 59	24 31		n.a.
W20	13 30	18 57	2 7	3 45	2 34	23 30	0 18	26 33	3 14	0 19	1 20	8 56	2 53	21 26	0 20	17 10	2 20	28 54	8 42	24 3	23 59	24 32		n.a.
T 21	13 8	21 56	1 6	3 47	2 28	23 31	0 12	26 33	3 12	0 21	1 20	8 58	2 53	21 26	0 20	17 11	2 20	28 55	8 42	24 3	23 59	24 33		n.a.
F 22	12 47	23 57	0 4	3 53	2 21	23 31	0 7	26 33	3 9	0 24	1 21	8 59	2 53	21 26	0 20	17 11	2 20	28 55	8 42	24 3	23 59	24 34		n.a.
S 23	12 25	24 55	0n59	4 5	2 13	23 30	0 2	26 33	3 6	0 26	1 21	9 1	2 53	21 26	0 20	17 12	2 20	28 55	8 43	24 3	23 59	24 35		n.a.
S 24	12 3	24 45	2 0	4 23	2 2	23 28	0n 3	26 33	3 4	0 28	1 21	9 3	2 53	21 26	0 20	17 12	2 20	28 56	8 43	24 3	23 59	24 36		n.a.
M25	11 41	23 25	2 55	4 47	1 50	23 26	0 8	26 33	3 1	0 31	1 21	9 5	2 54	21 27	0 20	17 13	2 20	28 56	8 43	24 2	23 59	24 37		n.a.
T 26	11 19	20 58	3 44	5 17	1 36	23 23	0 13	26 33	2 59	0 33	1 21	9 7	2 54	21 27	0 20	17 14	2 20	28 56	8 44	24 2	23 58	24 38		n.a.
W27	10 57	17 31	4 23	5 53	1 20	23 20	0 18	26 33	2 56	0 36	1 21	9 9	2 54	21 27	0 20	17 14	2 20	28 57	8 44	24 2	23 58	24 38		n.a.
T 28	10 34	13 11	4 49	6 33	1 3	23 16	0 22	26 33	2 54	0 38	1 21	9 11	2 54	21 27	0 20	17 15	2 20	28 57	8 44	24 1	23 58	24 39		n.a.
F 29	10 11	8 12	5 1	7 18	0 44	23 11	0 27	26 33	2 51	0 41	1 21	9 13	2 54	21 27	0 20	17 15	2 20	28 58	8 45	24 1	23 58	24 40		n.a.
S 30	9n48	2n46	4n57	8n 6	0s24	23n 5	0n31	26s33	2s49	0s44	1s21	9s15	2s54	21s27	0s20	17s16	2s19	28n58	8n45	24n 0	23n58	24n41		n.a.

Julian Day Number = 181772.5, Delta T = 32h44m29s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'51, Lahiri = -61°51'51 Julian Calendar 1 Sept. 4216 BCE == Greg. Calendar 29 July 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

OCTOBER 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 28 39	6♍23'29	17♎40	7°R29	21♋14	20♐40	1°R 7	13°R36	1♐55	20°R28	28♉48	24°R24	23♊38	0♋ 7	n.a.	S 1
M 2	22 32 36	7°24'46	1♏12	6♍ 6	22°22	21° 9	1♈ 0	13♓31	1°56	20♒27	28°48	24♊17	23°35	0°13	n.a.	M 2
T 3	22 36 32	8°26'03	14°53	4°45	23°31	21°38	0°53	13°26	1°57	20°25	28°R48	24°12	23°32	0°20	n.a.	T 3
W 4	22 40 29	9°27'21	28°42	3°29	24°39	22° 7	0°46	13°21	1°58	20°24	28°48	24°10	23°29	0°27	n.a.	W 4
T 5	22 44 25	10°28'40	12♐40	2°19	25°48	22°36	0°39	13°16	1°59	20°22	28°48	24°D10	23°25	0°33	n.a.	T 5
F 6	22 48 22	11°29'59	26°46	1°17	26°57	23° 6	0°31	13°11	2° 0	20°20	28°48	24°R10	23°22	0°40	n.a.	F 6
S 7	22 52 18	12°31'18	11♑ 0	0°26	28° 6	23°36	0°24	13° 6	2° 1	20°19	28°47	24° 9	23°19	0°46	n.a.	S 7
S 8	22 56 15	13°32'38	25°19	29♘46	29°16	24° 6	0°16	13° 1	2° 2	20°17	28°47	24° 6	23°16	0°53	n.a.	S 8
M 9	23 0 11	14°33'58	9♒41	29°17	0♘25	24°37	0° 9	12°55	2° 4	20°16	28°47	24° 0	23°13	1° 0	n.a.	M 9
T 10	23 4 8	15°35'19	24° 2	28°59	1°35	25° 7	0° 1	12°50	2° 5	20°14	28°47	23°51	23°10	1° 6	n.a.	T 10
W11	23 8 5	16°36'39	8♓14	28°D52	2°45	25°38	29♓53	12°45	2° 6	20°13	28°47	23°40	23° 6	1°13	n.a.	W11
T 12	23 12 1	17°38'00	22°14	28°55	3°55	26° 9	29°46	12°40	2° 8	20°11	28°46	23°27	23° 3	1°20	n.a.	T 12
F 13	23 15 58	18°39'22	5♈56	29° 8	5° 5	26°40	29°38	12°35	2° 9	20°10	28°46	23°14	23° 0	1°26	n.a.	F 13
S 14	23 19 54	19°40'44	19°17	29°29	6°16	27°11	29°30	12°30	2°11	20° 8	28°46	23° 2	22°57	1°33	n.a.	S 14
S 15	23 23 51	20°42'06	2♉14	29°59	7°26	27°43	29°22	12°25	2°12	20° 7	28°46	22°52	22°54	1°40	n.a.	S 15
M16	23 27 47	21°43'29	14°50	0♍35	8°37	28°15	29°14	12°21	2°14	20° 6	28°45	22°45	22°50	1°46	n.a.	M16
T 17	23 31 44	22°44'53	27° 7	1°18	9°47	28°46	29° 6	12°16	2°15	20° 4	28°45	22°41	22°47	1°53	n.a.	T 17
W18	23 35 41	23°46'17	9♊ 9	2° 6	10°58	29°18	28°58	12°11	2°17	20° 3	28°44	22°40	22°44	2° 0	n.a.	W18
T 19	23 39 37	24°47'41	21° 1	3° 0	12° 9	29°50	28°50	12° 6	2°19	20° 1	28°44	22°39	22°41	2° 6	n.a.	T 19
F 20	23 43 34	25°49'06	2♋48	3°57	13°20	0♑23	28°41	12° 1	2°21	20° 0	28°43	22°39	22°38	2°13	n.a.	F 20
S 21	23 47 30	26°50'32	14°37	4°59	14°32	0°55	28°33	11°56	2°22	19°59	28°43	22°38	22°35	2°20	n.a.	S 21
S 22	23 51 27	27°51'57	26°32	6° 4	15°43	1°28	28°25	11°52	2°24	19°58	28°42	22°35	22°31	2°26	n.a.	S 22
M23	23 55 23	28°53'23	8♘39	7°11	16°55	2° 0	28°17	11°47	2°26	19°56	28°42	22°30	22°28	2°33	n.a.	M23
T 24	23 59 20	29°54'49	21° 2	8°22	18° 6	2°33	28° 9	11°42	2°28	19°55	28°41	22°21	22°25	2°39	n.a.	T 24
W25	0 3 17	0♎56'15	3♍42	9°35	19°18	3° 6	28° 1	11°38	2°30	19°54	28°41	22°10	22°22	2°46	n.a.	W25
T 26	0 7 13	1°57'41	16°42	10°49	20°30	3°39	27°52	11°33	2°32	19°53	28°40	21°58	22°19	2°53	n.a.	T 26
F 27	0 11 10	2°59'06	0♏ 1	12° 6	21°42	4°13	27°44	11°28	2°34	19°52	28°39	21°44	22°15	2°59	n.a.	F 27
S 28	0 15 6	4° 0'32	13°36	13°24	22°53	4°46	27°36	11°24	2°36	19°50	28°38	21°31	22°12	3° 6	n.a.	S 28
S 29	0 19 3	5° 1'57	27°24	14°43	24° 6	5°19	27°28	11°20	2°39	19°49	28°38	21°20	22° 9	3°13	n.a.	S 29
M30	0 22 59	6° 3'22	11♏22	16° 4	25°18	5°53	27°20	11°15	2°41	19°48	28°37	21°12	22° 6	3°19	n.a.	M30
T 31	0 26 56	7♏ 4'47	25♏26	17♍26	26♘30	6♑27	27♓12	11♓11	2♐43	19♒47	28♉36	21♊ 7	22♊ 3	3♋26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	9n25	2s52	4n38	8n57	0s 4	22n59	0n36	26s33	2s46	0s46	1s21	9s17	2s54	21s27	0s20	17s16	2s19	28n58	8n45	24n 0	23n58	24n42			n.a.
M 2	9 2	8 27	4 2	9 47	0n17	22 52	0 40	26 32	2 44	0 49	1 21	9 19	2 54	21 28	0 20	17 17	2 19	28 59	8 46	23 59	23 57	24 43			n.a.
T 3	8 38	13 42	3 12	10 36	0 37	22 44	0 44	26 32	2 42	0 52	1 21	9 21	2 54	21 28	0 20	17 17	2 19	28 59	8 46	23 59	23 57	24 44			n.a.
W 4	8 15	18 19	2 11	11 23	0 56	22 35	0 48	26 32	2 39	0 55	1 21	9 23	2 54	21 28	0 20	17 18	2 19	28 59	8 46	23 59	23 57	24 45			n.a.
T 5	7 51	21 58	1 1	12 6	1 14	22 26	0 52	26 31	2 37	0 58	1 21	9 25	2 54	21 28	0 20	17 18	2 19	29 0	8 47	23 59	23 57	24 45			n.a.
F 6	7 27	24 18	0s14	12 43	1 31	22 17	0 56	26 31	2 35	1 1	1 21	9 27	2 54	21 28	0 20	17 19	2 19	29 0	8 47	23 59	23 57	24 46			n.a.
S 7	7 3	25 6	1 28	13 16	1 45	22 6	1 0	26 30	2 33	1 4	1 20	9 29	2 54	21 29	0 20	17 19	2 19	29 0	8 47	23 59	23 57	24 47			n.a.
S 8	6 39	24 15	2 37	13 42	1 58	21 55	1 4	26 29	2 30	1 7	1 20	9 31	2 54	21 29	0 20	17 20	2 19	29 0	8 48	23 59	23 56	24 48			n.a.
M 9	6 15	21 47	3 36	14 3	2 9	21 43	1 7	26 28	2 28	1 10	1 20	9 33	2 54	21 29	0 20	17 20	2 19	29 1	8 48	23 59	23 56	24 49			n.a.
T 10	5 50	17 58	4 21	14 18	2 18	21 31	1 11	26 27	2 26	1 13	1 20	9 35	2 54	21 29	0 20	17 21	2 19	29 1	8 48	23 58	23 56	24 50			n.a.
W11	5 26	13 10	4 50	14 27	2 25	21 18	1 14	26 26	2 24	1 16	1 20	9 37	2 54	21 30	0 20	17 21	2 19	29 1	8 49	23 58	23 56	24 50			n.a.
T 12	5 1	7 44	5 0	14 31	2 30	21 4	1 17	26 25	2 22	1 19	1 20	9 39	2 54	21 30	0 20	17 22	2 19	29 1	8 49	23 57	23 56	24 51			n.a.
F 13	4 37	2 2	4 53	14 30	2 34	20 50	1 20	26 24	2 19	1 22	1 20	9 41	2 53	21 30	0 20	17 22	2 19	29 2	8 49	23 56	23 56	24 52			n.a.
S 14	4 12	3n36	4 30	14 25	2 37	20 35	1 23	26 23	2 17	1 25	1 20	9 43	2 53	21 31	0 20	17 22	2 19	29 2	8 50	23 56	23 55	24 53			n.a.
S 15	3 47	8 57	3 53	14 15	2 38	20 19	1 26	26 21	2 15	1 29	1 20	9 45	2 53	21 31	0 20	17 23	2 19	29 2	8 50	23 55	23 55	24 54			n.a.
M16	3 22	13 48	3 6	14 2	2 38	20 3	1 29	26 20	2 13	1 32	1 20	9 46	2 53	21 31	0 20	17 23	2 19	29 2	8 50	23 55	23 55	24 54			n.a.
T 17	2 57	17 57	2 11	13 45	2 37	19 46	1 32	26 18	2 11	1 35	1 20	9 48	2 53	21 32	0 20	17 24	2 19	29 3	8 51	23 55	23 55	24 55			n.a.
W18	2 32	21 17	1 11	13 26	2 36	19 28	1 34	26 16	2 9	1 38	1 20	9 50	2 53	21 32	0 20	17 24	2 19	29 3	8 51	23 54	23 55	24 56			n.a.
T 19	2 7	23 40	0 9	13 4	2 33	19 10	1 37	26 14	2 7	1 41	1 20	9 52	2 53	21 32	0 20	17 24	2 19	29 3	8 51	23 54	23 55	24 57			n.a.
F 20	1 42	24 59	0n54	12 39	2 30	18 52	1 39	26 12	2 5	1 45	1 19	9 54	2 53	21 33	0 20	17 25	2 19	29 3	8 51	23 54	23 54	24 57			n.a.
S 21	1 17	25 10	1 54	12 13	2 26	18 33	1 41	26 10	2 3	1 48	1 19	9 55	2 53	21 33	0 20	17 25	2 19	29 3	8 52	23 54	23 54	24 58			n.a.
S 22	0 52	24 12	2 49	11 44	2 22	18 13	1 43	26 8	2 1	1 51	1 19	9 57	2 53	21 33	0 20	17 26	2 19	29 4	8 52	23 54	23 54	24 59			n.a.
M23	0 27	22 6	3 38	11 14	2 17	17 53	1 45	26 6	1 59	1 54	1 19	9 59	2 52	21 34	0 20	17 26	2 19	29 4	8 52	23 54	23 54	25 0			n.a.
T 24	0 2	18 56	4 17	10 42	2 12	17 32	1 47	26 3	1 58	1 57	1 19	10 1	2 52	21 34	0 20	17 26	2 19	29 4	8 53	23 53	23 54	25 0			n.a.
W25	0s23	14 50	4 45	10 9	2 7	17 10	1 49	26 1	1 56	2 1	1 19	10 2	2 52	21 35	0 20	17 27	2 19	29 4	8 53	23 53	23 53	25 1			n.a.
T 26	0 48	9 58	4 59	9 34	2 1	16 48	1 51	25 58	1 54	2 4	1 19	10 4	2 52	21 35	0 20	17 27	2 19	29 4	8 53	23 52	23 53	25 2			n.a.
F 27	1 13	4 31	4 57	8 59	1 55	16 26	1 52	25 55	1 52	2 7	1 18	10 6	2 52	21 35	0 20	17 27	2 18	29 4	8 54	23 51	23 53	25 3			n.a.
S 28	1 38	1s15	4 39	8 22	1 49	16 3	1 54	25 52	1 50	2 10	1 18	10 7	2 52	21 36	0 20	17 28	2 18	29 4	8 54	23 50	23 53	25 3			n.a.
S 29	2 3	7 4	4 4	7 45	1 43	15 40	1 55	25 49	1 48	2 13	1 18	10 9	2 51	21 36	0 20	17 28	2 18	29 4	8 54	23 50	23 53	25 4			n.a.
M30	2 28	12 36	3 14	7 7	1 36	15 16	1 56	25 46	1 47	2 16	1 18	10 10	2 51	21 37	0 20	17 28	2 18	29 5	8 54	23 49	23 53	25 5			n.a.
T 31	2s53	17s32	2n11	6n28	1n29	14n52	1n57	25s42	1s45	2s19	1s18	10s12	2s51	21s37	0s20	17s29	2s18	29n 5	8n55	23n49	23n52	25n 5			n.a.

Julian Day Number = 181802.5, Delta T = 32h44m26s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'47, Lahiri = -61°51'47 Julian Calendar 1 Oct. 4216 BCE == Greg. Calendar 28 Aug. 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

NOVEMBER 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 30 53	8♎ 6'10	9♐31	18♍49	27♌42	7♑ 1	27°R 4	11°R 7	2♐45	19°R46	28°R35	21°R 4	22♊ 0	3♋33	n.a.	W 1
T 2	0 34 49	9° 7'33	23°38	20°13	28°54	7°35	26♓57	11♓ 3	2°48	19♒45	28♉35	21°D 4	21°56	3°39	n.a.	T 2
F 3	0 38 46	10° 8'56	7♑43	21°38	0♍ 7	8° 9	26°49	10°59	2°50	19°44	28°34	21°R 4	21°53	3°46	n.a.	F 3
S 4	0 42 42	11°10'17	21°47	23° 3	1°19	8°43	26°41	10°55	2°53	19°43	28°33	21♊ 4	21°50	3°53	n.a.	S 4
S 5	0 46 39	12°11'38	5♒49	24°29	2°32	9°17	26°33	10°51	2°55	19°42	28°32	21° 2	21°47	3°59	n.a.	S 5
M 6	0 50 36	13°12'58	19°47	25°56	3°44	9°52	26°26	10°47	2°57	19°41	28°31	20°57	21°44	4° 6	n.a.	M 6
T 7	0 54 32	14°14'16	3♓39	27°24	4°57	10°26	26°18	10°43	3° 0	19°41	28°30	20°49	21°41	4°13	n.a.	T 7
W 8	0 58 29	15°15'34	17°24	28°52	6°10	11° 1	26°11	10°39	3° 3	19°40	28°29	20°39	21°37	4°19	n.a.	W 8
T 9	1 2 25	16°16'51	0♈58	0♎21	7°23	11°35	26° 4	10°36	3° 5	19°39	28°28	20°28	21°34	4°26	n.a.	T 9
F 10	1 6 22	17°18'07	14°18	1°50	8°35	12°10	25°57	10°32	3° 8	19°38	28°27	20°16	21°31	4°32	n.a.	F 10
S 11	1 10 18	18°19'22	27°22	3°20	9°48	12°45	25°50	10°29	3°10	19°38	28°26	20° 6	21°28	4°39	n.a.	S 11
S 12	1 14 15	19°20'37	10♉ 9	4°50	11° 1	13°20	25°43	10°26	3°13	19°37	28°25	19°57	21°25	4°46	n.a.	S 12
M13	1 18 12	20°21'51	22°39	6°21	12°14	13°55	25°36	10°22	3°16	19°36	28°24	19°51	21°21	4°52	n.a.	M13
T 14	1 22 8	21°23'04	4♊52	7°53	13°27	14°30	25°29	10°19	3°18	19°36	28°23	19°47	21°18	4°59	n.a.	T 14
W15	1 26 5	22°24'16	16°54	9°25	14°40	15° 5	25°23	10°16	3°21	19°35	28°22	19°D46	21°15	5° 6	n.a.	W15
T 16	1 30 1	23°25'27	28°46	10°57	15°53	15°40	25°16	10°13	3°24	19°34	28°21	19°46	21°12	5°12	n.a.	T 16
F 17	1 33 58	24°26'38	10♋34	12°30	17° 6	16°15	25°10	10°10	3°27	19°34	28°19	19°47	21° 9	5°19	n.a.	F 17
S 18	1 37 54	25°27'48	22°23	14° 4	18°20	16°51	25° 4	10° 8	3°30	19°33	28°18	19°R48	21° 6	5°26	n.a.	S 18
S 19	1 41 51	26°28'57	4♌18	15°38	19°33	17°26	24°58	10° 5	3°33	19°33	28°17	19°48	21° 2	5°32	n.a.	S 19
M20	1 45 48	27°30'05	16°25	17°13	20°46	18° 1	24°52	10° 2	3°36	19°32	28°16	19°45	20°59	5°39	n.a.	M20
T 21	1 49 44	28°31'12	28°48	18°48	21°59	18°37	24°46	10° 0	3°39	19°32	28°15	19°41	20°56	5°46	n.a.	T 21
W22	1 53 41	29°32'18	11♍32	20°24	23°13	19°12	24°41	9°58	3°42	19°32	28°13	19°35	20°53	5°52	n.a.	W22
T 23	1 57 37	0♏33'23	24°39	22° 1	24°26	19°48	24°35	9°55	3°45	19°31	28°12	19°27	20°50	5°59	n.a.	T 23
F 24	2 1 34	1°34'27	8♎10	23°38	25°39	20°24	24°30	9°53	3°48	19°31	28°11	19°18	20°46	6° 6	n.a.	F 24
S 25	2 5 30	2°35'30	22° 2	25°16	26°53	21° 0	24°25	9°51	3°51	19°31	28°10	19°10	20°43	6°12	n.a.	S 25
S 26	2 9 27	3°36'31	6♏14	26°54	28° 6	21°35	24°20	9°49	3°54	19°31	28° 8	19° 3	20°40	6°19	n.a.	S 26
M27	2 13 24	4°37'31	20°38	28°33	29°19	22°11	24°16	9°47	3°57	19°30	28° 7	18°58	20°37	6°26	n.a.	M27
T 28	2 17 20	5°38'29	5♐ 9	0♏13	0♎33	22°47	24°11	9°46	4° 0	19°30	28° 6	18°55	20°34	6°32	n.a.	T 28
W29	2 21 17	6°39'26	19°42	1°53	1°46	23°23	24° 7	9°44	4° 3	19°30	28° 4	18°D54	20°31	6°39	n.a.	W29
T 30	2 25 13	7♏40'21	4♑10	3♏34	3♎ 0	23♑59	24♓ 2	9♓42	4♐ 6	19♒30	28♉ 3	18♊55	20♊27	6♋46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s18	21s30	1n 1	5n48	1n22	14n27	1n58	25s39	1s43	2s22	1s17	10s13	2s51	21s38	0s20	17s29	2s18	29n 5	8n55	23n48	23n52	25n 6		n.a.
T 2	3 43	24 11	0s14	5 8	1 16	14 2	1 59	25 35	1 41	2 25	1 17	10 15	2 51	21 38	0 20	17 29	2 18	29 5	8 55	23 48	23 52	25 7		n.a.
F 3	4 8	25 20	1 27	4 27	1 9	13 37	2 0	25 31	1 40	2 28	1 17	10 16	2 50	21 38	0 20	17 29	2 18	29 5	8 56	23 48	23 52	25 7		n.a.
S 4	4 32	24 51	2 36	3 46	1 2	13 11	2 1	25 27	1 38	2 31	1 17	10 18	2 50	21 39	0 20	17 30	2 18	29 5	8 56	23 48	23 52	25 8		n.a.
S 5	4 57	22 48	3 34	3 5	0 55	12 45	2 2	25 23	1 36	2 34	1 17	10 19	2 50	21 39	0 20	17 30	2 18	29 5	8 56	23 48	23 51	25 9		n.a.
M 6	5 22	19 23	4 20	2 23	0 48	12 18	2 2	25 19	1 35	2 37	1 16	10 20	2 50	21 40	0 20	17 30	2 18	29 5	8 56	23 48	23 51	25 9		n.a.
T 7	5 46	14 55	4 50	1 41	0 40	11 51	2 2	25 15	1 33	2 40	1 16	10 21	2 50	21 40	0 20	17 30	2 18	29 5	8 57	23 47	23 51	25 10		n.a.
W 8	6 10	9 44	5 2	0 58	0 33	11 24	2 3	25 10	1 32	2 43	1 16	10 23	2 49	21 41	0 20	17 31	2 18	29 5	8 57	23 47	23 51	25 11		n.a.
T 9	6 35	4 8	4 58	0 16	0 26	10 56	2 3	25 5	1 30	2 46	1 16	10 24	2 49	21 41	0 20	17 31	2 18	29 5	8 57	23 46	23 50	25 11		n.a.
F 10	6 59	1n33	4 37	0s27	0 19	10 28	2 3	25 1	1 28	2 48	1 15	10 25	2 49	21 42	0 20	17 31	2 18	29 5	8 57	23 45	23 50	25 12		n.a.
S 11	7 23	7 5	4 2	1 10	0 13	10 0	2 3	24 56	1 27	2 51	1 15	10 26	2 49	21 42	0 20	17 31	2 18	29 5	8 58	23 44	23 50	25 13		n.a.
S 12	7 47	12 12	3 15	1 53	0 6	9 32	2 3	24 51	1 25	2 54	1 15	10 27	2 48	21 43	0 20	17 31	2 18	29 5	8 58	23 44	23 50	25 13		n.a.
M13	8 10	16 42	2 20	2 37	0s 1	9 3	2 3	24 45	1 24	2 56	1 15	10 28	2 48	21 44	0 20	17 31	2 17	29 5	8 58	23 43	23 50	25 14		n.a.
T 14	8 34	20 25	1 19	3 20	0 8	8 34	2 3	24 40	1 22	2 59	1 14	10 29	2 48	21 44	0 20	17 32	2 17	29 5	8 58	23 43	23 49	25 14		n.a.
W15	8 58	23 12	0 15	4 3	0 15	8 4	2 2	24 34	1 21	3 1	1 14	10 30	2 48	21 45	0 20	17 32	2 17	29 5	8 59	23 43	23 49	25 15		n.a.
T 16	9 21	24 55	0n48	4 47	0 21	7 35	2 2	24 29	1 19	3 3	1 14	10 31	2 47	21 45	0 20	17 32	2 17	29 5	8 59	23 43	23 49	25 16		n.a.
F 17	9 44	25 30	1 49	5 30	0 27	7 5	2 1	24 23	1 18	3 6	1 14	10 32	2 47	21 46	0 20	17 32	2 17	29 5	8 59	23 43	23 49	25 16		n.a.
S 18	10 7	24 56	2 46	6 13	0 34	6 35	2 1	24 17	1 16	3 8	1 13	10 33	2 47	21 46	0 20	17 32	2 17	29 5	8 59	23 43	23 49	25 17		n.a.
S 19	10 30	23 13	3 36	6 56	0 40	6 5	2 0	24 11	1 15	3 10	1 13	10 34	2 47	21 47	0 20	17 32	2 17	29 5	9 0	23 43	23 48	25 17		n.a.
M20	10 52	20 26	4 17	7 39	0 46	5 35	1 59	24 5	1 13	3 12	1 13	10 34	2 46	21 47	0 20	17 32	2 17	29 5	9 0	23 43	23 48	25 18		n.a.
T 21	11 15	16 41	4 47	8 22	0 52	5 4	1 59	23 58	1 12	3 14	1 13	10 35	2 46	21 48	0 20	17 32	2 17	29 5	9 0	23 42	23 48	25 18		n.a.
W22	11 37	12 6	5 4	9 4	0 57	4 34	1 58	23 52	1 11	3 16	1 12	10 36	2 46	21 49	0 20	17 32	2 17	29 4	9 0	23 42	23 48	25 19		n.a.
T 23	11 59	6 50	5 6	9 47	1 3	4 3	1 57	23 45	1 9	3 18	1 12	10 36	2 45	21 49	0 20	17 32	2 17	29 4	9 0	23 41	23 47	25 20		n.a.
F 24	12 21	1 7	4 51	10 29	1 8	3 32	1 55	23 38	1 8	3 20	1 12	10 37	2 45	21 50	0 20	17 32	2 17	29 4	9 1	23 40	23 47	25 20		n.a.
S 25	12 43	4s50	4 19	11 11	1 13	3 1	1 54	23 31	1 6	3 22	1 11	10 37	2 45	21 50	0 20	17 32	2 17	29 4	9 1	23 40	23 47	25 21		n.a.
S 26	13 4	10 41	3 30	11 52	1 18	2 30	1 53	23 24	1 5	3 24	1 11	10 38	2 45	21 51	0 20	17 32	2 17	29 4	9 1	23 39	23 47	25 21		n.a.
M27	13 25	16 3	2 27	12 33	1 23	1 59	1 52	23 17	1 4	3 25	1 11	10 38	2 44	21 52	0 20	17 32	2 16	29 4	9 1	23 39	23 47	25 22		n.a.
T 28	13 46	20 33	1 14	13 13	1 27	1 27	1 50	23 9	1 3	3 27	1 10	10 39	2 44	21 52	0 20	17 32	2 16	29 4	9 1	23 38	23 46	25 22		n.a.
W29	14 7	23 47	0s 4	13 53	1 32	0 56	1 49	23 2	1 1	3 28	1 10	10 39	2 44	21 53	0 20	17 32	2 16	29 4	9 2	23 38	23 46	25 23		n.a.
T 30	14s28	25s25	1s22	14s33	1s35	0n25	1n47	22s54	1s 0	3s30	1s10	10s39	2s43	21s53	0s20	17s32	2s16	29n 3	9n 2	23n38	23n46	25n23		n.a.

Julian Day Number = 181833.5, Delta T = 32h44m23s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'43, Lahiri = -61°51'43 Julian Calendar 1 Nov. 4216 BCE == Greg. Calendar 28 Sept. 4216 BCE

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ASTRODIENST EPHEMERIS for the year 4216 BCE
geocentric

DECEMBER 4216 BCE (-4215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 29 10	8♏41'15	18♑31	5♏16	4♎13	24♑35	23°R59	9°R41	4♐ 9	19°R30	28°R 2	18♊56	20♊24	6♋52	n.a.	F 1
S 2	2 33 7	9°42'06	2♒41	6°59	5°27	25°12	23♓55	9♓40	4°13	19°D30	28♉ 0	18°57	20°21	6°59	n.a.	S 2
S 3	2 37 3	10°42'56	16°39	8°42	6°40	25°48	23°51	9°39	4°16	19♒30	27°59	18°R57	20°18	7° 5	n.a.	S 3
M 4	2 41 0	11°43'43	0♓25	10°26	7°54	26°24	23°48	9°38	4°19	19°30	27°58	18°56	20°15	7°12	n.a.	M 4
T 5	2 44 56	12°44'29	13°59	12°11	9° 7	27° 0	23°45	9°37	4°22	19°30	27°56	18°52	20°12	7°19	n.a.	T 5
W 6	2 48 53	13°45'12	27°20	13°57	10°21	27°36	23°41	9°36	4°26	19°30	27°55	18°48	20° 8	7°25	n.a.	W 6
T 7	2 52 49	14°45'54	10♈28	15°43	11°34	28°13	23°39	9°35	4°29	19°30	27°53	18°42	20° 5	7°32	n.a.	T 7
F 8	2 56 46	15°46'34	23°24	17°30	12°48	28°49	23°36	9°35	4°32	19°31	27°52	18°36	20° 2	7°39	n.a.	F 8
S 9	3 0 42	16°47'11	6♉ 6	19°18	14° 1	29°26	23°34	9°34	4°35	19°31	27°50	18°31	19°59	7°45	n.a.	S 9
S 10	3 4 39	17°47'47	18°35	21° 7	15°15	0♒ 2	23°31	9°34	4°39	19°31	27°49	18°26	19°56	7°52	n.a.	S 10
M11	3 8 36	18°48'22	0♊52	22°56	16°28	0°39	23°29	9°34	4°42	19°31	27°48	18°23	19°52	7°59	n.a.	M11
T 12	3 12 32	19°48'54	12°59	24°46	17°42	1°15	23°27	9°33	4°46	19°32	27°46	18°D22	19°49	8° 5	n.a.	T 12
W13	3 16 29	20°49'25	24°56	26°36	18°55	1°52	23°26	9°D33	4°49	19°32	27°45	18°22	19°46	8°12	n.a.	W13
T 14	3 20 25	21°49'54	6♋46	28°27	20° 9	2°28	23°24	9°34	4°52	19°32	27°43	18°23	19°43	8°19	n.a.	T 14
F 15	3 24 22	22°50'21	18°34	0♐18	21°22	3° 5	23°23	9°34	4°56	19°33	27°42	18°25	19°40	8°25	n.a.	F 15
S 16	3 28 18	23°50'47	0♌23	2° 9	22°36	3°41	23°22	9°34	4°59	19°33	27°40	18°27	19°37	8°32	n.a.	S 16
S 17	3 32 15	24°51'11	12°18	4° 0	23°50	4°18	23°21	9°35	5° 2	19°34	27°39	18°28	19°33	8°39	n.a.	S 17
M18	3 36 12	25°51'33	24°24	5°51	25° 3	4°55	23°20	9°35	5° 6	19°34	27°37	18°R29	19°30	8°45	n.a.	M18
T 19	3 40 8	26°51'53	6♍45	7°41	26°17	5°31	23°20	9°36	5° 9	19°35	27°36	18°28	19°27	8°52	n.a.	T 19
W20	3 44 5	27°52'11	19°26	9°31	27°30	6° 8	23°20	9°37	5°13	19°35	27°35	18°27	19°24	8°59	n.a.	W20
T 21	3 48 1	28°52'28	2♎30	11°20	28°44	6°45	23°D20	9°38	5°16	19°36	27°33	18°25	19°21	9° 5	n.a.	T 21
F 22	3 51 58	29°52'43	16° 1	13° 8	29°57	7°22	23°20	9°39	5°20	19°37	27°32	18°22	19°18	9°12	n.a.	F 22
S 23	3 55 54	0♐52'56	29°57	14°54	1♏11	7°58	23°20	9°40	5°23	19°37	27°30	18°20	19°14	9°19	n.a.	S 23
S 24	3 59 51	1°53'07	14♏18	16°37	2°25	8°35	23°21	9°41	5°26	19°38	27°29	18°17	19°11	9°25	n.a.	S 24
M25	4 3 47	2°53'16	28°58	18°18	3°38	9°12	23°21	9°42	5°30	19°39	27°27	18°16	19° 8	9°32	n.a.	M25
T 26	4 7 44	3°53'23	13♐51	19°56	4°52	9°49	23°22	9°44	5°33	19°40	27°26	18°D15	19° 5	9°39	n.a.	T 26
W27	4 11 41	4°53'28	28°49	21°30	6° 5	10°26	23°24	9°46	5°37	19°41	27°24	18°15	19° 2	9°45	n.a.	W27
T 28	4 15 37	5°53'31	13♑44	23° 0	7°19	11° 3	23°25	9°47	5°40	19°41	27°23	18°16	18°58	9°52	n.a.	T 28
F 29	4 19 34	6°53'31	28°27	24°25	8°32	11°40	23°26	9°49	5°44	19°42	27°21	18°17	18°55	9°59	n.a.	F 29
S 30	4 23 30	7°53'28	12♒55	25°44	9°46	12°17	23°28	9°51	5°47	19°43	27°20	18°18	18°52	10° 5	n.a.	S 30
S 31	4 27 27	8♐53'24	27♒ 4	26♐57	10♏59	12♒54	23♓30	9♓53	5♐51	19♒44	27♉19	18♊19	18♊49	10♋12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s48	25s20	2s34	15s12	1s39	0s 7	1n46	22s46	0s59	3s31	1s10	10s40	2s43	21s54	0s20	17s32	2s16	29n 3	9n 2	23n39	23n46	25n24		n.a.
S 2	15 8	23 36	3 36	15 50	1 42	0 38	1 44	22 38	0 57	3 32	1 9	10 40	2 43	21 55	0 20	17 32	2 16	29 3	9 2	23 39	23 45	25 24		n.a.
S 3	15 27	20 27	4 23	16 28	1 45	1 10	1 42	22 30	0 56	3 33	1 9	10 40	2 42	21 55	0 20	17 32	2 16	29 3	9 2	23 39	23 45	25 25		n.a.
M 4	15 47	16 13	4 55	17 4	1 48	1 41	1 41	22 22	0 55	3 35	1 9	10 40	2 42	21 56	0 20	17 32	2 16	29 3	9 2	23 39	23 45	25 25		n.a.
T 5	16 6	11 13	5 10	17 40	1 50	2 13	1 39	22 14	0 54	3 36	1 8	10 40	2 42	21 56	0 20	17 32	2 16	29 3	9 3	23 38	23 45	25 26		n.a.
W 6	16 25	5 46	5 8	18 15	1 52	2 44	1 37	22 5	0 52	3 36	1 8	10 40	2 41	21 57	0 20	17 32	2 16	29 2	9 3	23 38	23 44	25 26		n.a.
T 7	16 43	0 9	4 49	18 49	1 53	3 15	1 35	21 56	0 51	3 37	1 8	10 40	2 41	21 58	0 20	17 32	2 16	29 2	9 3	23 37	23 44	25 26		n.a.
F 8	17 2	5n23	4 16	19 22	1 54	3 46	1 33	21 48	0 50	3 38	1 7	10 40	2 41	21 58	0 20	17 32	2 16	29 2	9 3	23 37	23 44	25 27		n.a.
S 9	17 19	10 37	3 31	19 53	1 55	4 18	1 31	21 39	0 49	3 39	1 7	10 40	2 40	21 59	0 20	17 31	2 16	29 2	9 3	23 36	23 44	25 27		n.a.
S 10	17 37	15 21	2 36	20 23	1 55	4 49	1 29	21 30	0 48	3 39	1 7	10 40	2 40	22 0	0 20	17 31	2 15	29 1	9 3	23 36	23 43	25 28		n.a.
M11	17 54	19 22	1 35	20 52	1 54	5 20	1 26	21 20	0 46	3 40	1 6	10 40	2 40	22 0	0 20	17 31	2 15	29 1	9 3	23 36	23 43	25 28		n.a.
T 12	18 11	22 31	0 30	21 19	1 53	5 51	1 24	21 11	0 45	3 40	1 6	10 39	2 39	22 1	0 20	17 31	2 15	29 1	9 4	23 36	23 43	25 29		n.a.
W13	18 28	24 37	0n36	21 45	1 52	6 21	1 22	21 1	0 44	3 41	1 6	10 39	2 39	22 2	0 20	17 31	2 15	29 1	9 4	23 36	23 43	25 29		n.a.
T 14	18 44	25 36	1 40	22 9	1 50	6 52	1 20	20 52	0 43	3 41	1 5	10 39	2 39	22 2	0 20	17 30	2 15	29 1	9 4	23 36	23 42	25 29		n.a.
F 15	19 0	25 24	2 39	22 32	1 47	7 22	1 17	20 42	0 42	3 41	1 5	10 38	2 39	22 3	0 20	17 30	2 15	29 0	9 4	23 36	23 42	25 30		n.a.
S 16	19 16	24 4	3 31	22 52	1 43	7 53	1 15	20 32	0 41	3 41	1 5	10 38	2 38	22 3	0 20	17 30	2 15	29 0	9 4	23 36	23 42	25 30		n.a.
S 17	19 31	21 39	4 15	23 10	1 39	8 23	1 13	20 22	0 40	3 41	1 4	10 37	2 38	22 4	0 20	17 30	2 15	29 0	9 4	23 36	23 42	25 31		n.a.
M18	19 46	18 16	4 48	23 26	1 34	8 53	1 10	20 12	0 39	3 41	1 4	10 37	2 38	22 5	0 20	17 30	2 15	28 59	9 4	23 36	23 41	25 31		n.a.
T 19	20 0	14 2	5 9	23 40	1 29	9 23	1 8	20 2	0 38	3 41	1 4	10 36	2 37	22 5	0 20	17 29	2 15	28 59	9 4	23 36	23 41	25 31		n.a.
W20	20 15	9 7	5 16	23 52	1 22	9 52	1 5	19 51	0 36	3 41	1 3	10 36	2 37	22 6	0 20	17 29	2 15	28 59	9 4	23 36	23 41	25 32		n.a.
T 21	20 28	3 38	5 6	24 1	1 15	10 21	1 3	19 41	0 35	3 41	1 3	10 35	2 37	22 7	0 20	17 29	2 15	28 59	9 4	23 36	23 41	25 32		n.a.
F 22	20 42	2s11	4 40	24 8	1 7	10 50	1 0	19 30	0 34	3 41	1 3	10 34	2 36	22 7	0 20	17 28	2 15	28 58	9 5	23 36	23 40	25 32		n.a.
S 23	20 55	8 6	3 56	24 12	0 58	11 19	0 58	19 20	0 33	3 40	1 2	10 34	2 36	22 8	0 20	17 28	2 15	28 58	9 5	23 35	23 40	25 33		n.a.
S 24	21 7	13 46	2 57	24 14	0 48	11 48	0 55	19 9	0 32	3 40	1 2	10 33	2 36	22 9	0 20	17 28	2 14	28 58	9 5	23 35	23 40	25 33		n.a.
M25	21 20	18 48	1 45	24 13	0 38	12 16	0 52	18 58	0 31	3 39	1 2	10 32	2 35	22 9	0 20	17 28	2 14	28 57	9 5	23 35	23 40	25 33		n.a.
T 26	21 31	22 42	0 24	24 10	0 27	12 44	0 50	18 47	0 30	3 38	1 1	10 31	2 35	22 10	0 20	17 27	2 14	28 57	9 5	23 35	23 39	25 34		n.a.
W27	21 43	25 5	0s58	24 5	0 15	13 11	0 47	18 35	0 29	3 38	1 1	10 30	2 35	22 10	0 20	17 27	2 14	28 57	9 5	23 35	23 39	25 34		n.a.
T 28	21 54	25 39	2 17	23 57	0 2	13 39	0 44	18 24	0 28	3 37	1 1	10 29	2 34	22 11	0 20	17 27	2 14	28 56	9 5	23 35	23 39	25 34		n.a.
F 29	22 4	24 24	3 25	23 48	0n12	14 6	0 42	18 13	0 27	3 36	1 0	10 28	2 34	22 12	0 20	17 26	2 14	28 56	9 5	23 35	23 38	25 35		n.a.
S 30	22 15	21 32	4 19	23 37	0 26	14 32	0 39	18 1	0 26	3 35	1 0	10 27	2 34	22 12	0 20	17 26	2 14	28 56	9 5	23 35	23 38	25 35		n.a.
S 31	22s24	17s27	4s56	23s24	0n40	14s59	0n36	17s49	0s25	3s34	1s 0	10s26	2s33	22s13	0s20	17s25	2s14	28n55	9n 5	23n35	23n38	25n35		n.a.

Julian Day Number = 181863.5, Delta T = 32h44m19s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'39, Lahiri = -61°51'39 Julian Calendar 1 Dec. 4216 BCE == Greg. Calendar 28 Oct. 4216 BCE

The year -4215 astronomical counting style corresponds to year 4216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

JANUARY 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 31 23	9♐53'16	10♓52	28♐ 4	12♏13	13♒31	23♓32	9♓55	5♐54	19♒45	27°R17	18°R19	18♊46	10♋18	n.a.	M 1
T 2	4 35 20	10°53'06	24°19	29° 3	13°26	14° 8	23°34	9°57	5°57	19°46	27♉16	18♊19	18°43	10°25	n.a.	T 2
W 3	4 39 16	11°52'54	7♈28	29°55	14°40	14°45	23°37	10° 0	6° 1	19°47	27°14	18°18	18°39	10°32	n.a.	W 3
T 4	4 43 13	12°52'39	20°19	0♑39	15°53	15°22	23°40	10° 2	6° 4	19°48	27°13	18°17	18°36	10°38	n.a.	T 4
F 5	4 47 10	13°52'21	2♉55	1°15	17° 7	15°59	23°43	10° 5	6° 8	19°49	27°11	18°17	18°33	10°45	n.a.	F 5
S 6	4 51 6	14°52'01	15°19	1°42	18°20	16°36	23°46	10° 8	6°11	19°51	27°10	18°16	18°30	10°52	n.a.	S 6
S 7	4 55 3	15°51'39	27°31	2° 0	19°34	17°13	23°49	10°10	6°15	19°52	27° 9	18°16	18°27	10°58	n.a.	S 7
M 8	4 58 59	16°51'14	9♊35	2° 9	20°47	17°50	23°52	10°13	6°18	19°53	27° 7	18°16	18°24	11° 5	n.a.	M 8
T 9	5 2 56	17°50'48	21°32	2°R10	22° 1	18°27	23°56	10°16	6°21	19°54	27° 6	18°16	18°20	11°12	n.a.	T 9
W10	5 6 52	18°50'18	3♋24	2° 2	23°14	19° 5	24° 0	10°19	6°25	19°56	27° 5	18°16	18°17	11°18	n.a.	W10
T 11	5 10 49	19°49'47	15°13	1°46	24°28	19°42	24° 4	10°23	6°28	19°57	27° 3	18°16	18°14	11°25	n.a.	T 11
F 12	5 14 45	20°49'14	27° 2	1°22	25°41	20°19	24° 8	10°26	6°32	19°58	27° 2	18°15	18°11	11°32	n.a.	F 12
S 13	5 18 42	21°48'38	8♌53	0°51	26°54	20°56	24°12	10°29	6°35	19°59	27° 1	18°15	18° 8	11°38	n.a.	S 13
S 14	5 22 38	22°48'00	20°49	0°14	28° 8	21°33	24°16	10°33	6°38	20° 1	26°59	18°15	18° 4	11°45	n.a.	S 14
M15	5 26 35	23°47'20	2♍56	29♐31	29°21	22°10	24°21	10°36	6°42	20° 2	26°58	18°14	18° 1	11°52	n.a.	M15
T 16	5 30 32	24°46'38	15°15	28°44	0♐35	22°47	24°26	10°40	6°45	20° 4	26°57	18°14	17°58	11°58	n.a.	T 16
W17	5 34 28	25°45'54	27°52	27°53	1°48	23°25	24°31	10°44	6°48	20° 5	26°56	18°D14	17°55	12° 5	n.a.	W17
T 18	5 38 25	26°45'08	10♎51	27° 0	3° 2	24° 2	24°36	10°48	6°52	20° 7	26°54	18°14	17°52	12°12	n.a.	T 18
F 19	5 42 21	27°44'20	24°14	26° 7	4°15	24°39	24°41	10°52	6°55	20° 8	26°53	18°14	17°49	12°18	n.a.	F 19
S 20	5 46 18	28°43'30	8♏ 3	25°13	5°28	25°16	24°47	10°56	6°58	20°10	26°52	18°15	17°45	12°25	n.a.	S 20
S 21	5 50 14	29°42'38	22°19	24°20	6°42	25°53	24°52	11° 0	7° 1	20°11	26°51	18°16	17°42	12°32	n.a.	S 21
M22	5 54 11	0♑41'44	6♐59	23°30	7°55	26°31	24°58	11° 4	7° 5	20°13	26°49	18°17	17°39	12°38	n.a.	M22
T 23	5 58 7	1°40'47	21°58	22°42	9° 9	27° 8	25° 4	11° 9	7° 8	20°14	26°48	18°R17	17°36	12°45	n.a.	T 23
W24	6 2 4	2°39'49	7♑ 8	21°58	10°22	27°45	25°10	11°13	7°11	20°16	26°47	18°16	17°33	12°52	n.a.	W24
T 25	6 6 0	3°38'48	22°20	21°19	11°36	28°22	25°17	11°18	7°14	20°18	26°46	18°15	17°30	12°58	n.a.	T 25
F 26	6 9 57	4°37'45	7♒24	20°44	12°49	29° 0	25°23	11°22	7°17	20°19	26°45	18°13	17°26	13° 5	n.a.	F 26
S 27	6 13 53	5°36'39	22°11	20°14	14° 2	29°37	25°30	11°27	7°21	20°21	26°44	18°11	17°23	13°12	n.a.	S 27
S 28	6 17 50	6°35'31	6♓35	19°50	15°16	0♓14	25°36	11°32	7°24	20°23	26°43	18° 9	17°20	13°18	n.a.	S 28
M29	6 21 46	7°34'20	20°34	19°32	16°29	0°52	25°43	11°37	7°27	20°24	26°42	18° 7	17°17	13°25	n.a.	M29
T 30	6 25 43	8°33'07	4♈ 6	19°19	17°43	1°29	25°50	11°41	7°30	20°26	26°41	18°D 7	17°14	13°32	n.a.	T 30
W31	6 29 40	9♑31'51	17♈13	19♐12	18♐56	2♓ 6	25♓57	11♓47	7♐33	20♒28	26♉40	18♊ 7	17♊10	13♋38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s34	12s31	5s15	23s11	0n56	15s24	0n33	17s38	0s24	3s33	1s 0	10s25	2s33	22s14	0s20	17s25	2s14	28n55	9n 5	23n35	23n38	25n36			n.a.
T 2	22 43	7 7	5 16	22 56	1 11	15 50	0 31	17 26	0 23	3 31	0 59	10 24	2 33	22 14	0 20	17 25	2 14	28 55	9 5	23 35	23 37	25 36			n.a.
W 3	22 51	1 32	5 0	22 40	1 27	16 15	0 28	17 14	0 22	3 30	0 59	10 22	2 32	22 15	0 20	17 24	2 14	28 54	9 5	23 35	23 37	25 36			n.a.
T 4	22 59	4n 1	4 29	22 24	1 43	16 40	0 25	17 1	0 22	3 29	0 59	10 21	2 32	22 15	0 20	17 24	2 14	28 54	9 5	23 35	23 37	25 36			n.a.
F 5	23 7	9 18	3 46	22 8	1 58	17 4	0 22	16 49	0 21	3 27	0 58	10 20	2 32	22 16	0 20	17 23	2 14	28 54	9 5	23 35	23 37	25 37			n.a.
S 6	23 14	14 8	2 53	21 52	2 14	17 28	0 20	16 37	0 20	3 26	0 58	10 19	2 31	22 17	0 20	17 23	2 14	28 53	9 5	23 35	23 36	25 37			n.a.
S 7	23 20	18 20	1 53	21 37	2 29	17 51	0 17	16 25	0 19	3 24	0 58	10 17	2 31	22 17	0 20	17 23	2 13	28 53	9 5	23 35	23 36	25 37			n.a.
M 8	23 27	21 44	0 48	21 22	2 44	18 14	0 14	16 12	0 18	3 22	0 57	10 16	2 31	22 18	0 20	17 22	2 13	28 53	9 5	23 35	23 36	25 37			n.a.
T 9	23 32	24 8	0n18	21 8	2 58	18 36	0 12	15 59	0 17	3 21	0 57	10 14	2 30	22 19	0 20	17 22	2 13	28 52	9 5	23 35	23 35	25 38			n.a.
W10	23 38	25 27	1 23	20 55	3 11	18 58	0 9	15 47	0 16	3 19	0 57	10 13	2 30	22 19	0 20	17 21	2 13	28 52	9 5	23 35	23 35	25 38			n.a.
T 11	23 43	25 37	2 24	20 43	3 23	19 19	0 6	15 34	0 15	3 17	0 56	10 11	2 30	22 20	0 20	17 21	2 13	28 52	9 5	23 35	23 35	25 38			n.a.
F 12	23 47	24 36	3 19	20 33	3 34	19 40	0 3	15 21	0 14	3 15	0 56	10 10	2 30	22 20	0 20	17 20	2 13	28 51	9 5	23 35	23 35	25 38			n.a.
S 13	23 51	22 29	4 6	20 24	3 43	20 0	0 1	15 8	0 13	3 13	0 56	10 8	2 29	22 21	0 20	17 20	2 13	28 51	9 5	23 35	23 34	25 38			n.a.
S 14	23 55	19 24	4 42	20 16	3 51	20 20	0s 2	14 55	0 13	3 11	0 56	10 6	2 29	22 22	0 20	17 19	2 13	28 51	9 5	23 35	23 34	25 39			n.a.
M15	23 58	15 27	5 6	20 10	3 57	20 39	0 4	14 42	0 12	3 9	0 55	10 5	2 29	22 22	0 20	17 19	2 13	28 50	9 5	23 35	23 34	25 39			n.a.
T 16	24 1	10 49	5 17	20 6	4 1	20 58	0 7	14 29	0 11	3 6	0 55	10 3	2 28	22 23	0 20	17 18	2 13	28 50	9 5	23 35	23 33	25 39			n.a.
W17	24 3	5 38	5 13	20 3	4 3	21 16	0 10	14 15	0 10	3 4	0 55	10 1	2 28	22 23	0 20	17 18	2 13	28 50	9 5	23 35	23 33	25 39			n.a.
T 18	24 4	0 4	4 53	20 2	4 3	21 33	0 12	14 2	0 9	3 2	0 54	9 59	2 28	22 24	0 20	17 17	2 13	28 49	9 5	23 35	23 33	25 39			n.a.
F 19	24 6	5s41	4 17	20 2	4 1	21 50	0 15	13 48	0 8	2 59	0 54	9 58	2 27	22 25	0 20	17 16	2 13	28 49	9 5	23 35	23 32	25 40			n.a.
S 20	24 7	11 22	3 25	20 4	3 58	22 6	0 17	13 35	0 8	2 57	0 54	9 56	2 27	22 25	0 20	17 16	2 13	28 48	9 5	23 35	23 32	25 40			n.a.
S 21	24 7	16 38	2 19	20 7	3 53	22 22	0 20	13 21	0 7	2 54	0 53	9 54	2 27	22 26	0 20	17 15	2 13	28 48	9 5	23 35	23 32	25 40			n.a.
M22	24 7	21 4	1 2	20 12	3 46	22 37	0 22	13 7	0 6	2 52	0 53	9 52	2 27	22 26	0 20	17 15	2 13	28 48	9 4	23 35	23 32	25 40			n.a.
T 23	24 6	24 12	0s20	20 18	3 37	22 51	0 25	12 54	0 5	2 49	0 53	9 50	2 26	22 27	0 20	17 14	2 13	28 47	9 4	23 35	23 31	25 40			n.a.
W24	24 5	25 38	1 43	20 25	3 28	23 5	0 27	12 40	0 4	2 46	0 53	9 48	2 26	22 27	0 20	17 14	2 12	28 47	9 4	23 35	23 31	25 40			n.a.
T 25	24 4	25 8	2 58	20 33	3 17	23 18	0 30	12 26	0 4	2 43	0 52	9 46	2 26	22 28	0 20	17 13	2 12	28 47	9 4	23 35	23 31	25 40			n.a.
F 26	24 2	22 48	3 59	20 42	3 5	23 30	0 32	12 12	0 3	2 41	0 52	9 44	2 25	22 29	0 20	17 12	2 12	28 46	9 4	23 35	23 30	25 40			n.a.
S 27	24 0	18 58	4 44	20 53	2 52	23 42	0 34	11 58	0 2	2 38	0 52	9 42	2 25	22 29	0 20	17 12	2 12	28 46	9 4	23 35	23 30	25 41			n.a.
S 28	23 57	14 7	5 10	21 4	2 39	23 53	0 36	11 43	0 1	2 35	0 52	9 40	2 25	22 30	0 20	17 11	2 12	28 46	9 4	23 34	23 30	25 41			n.a.
M29	23 54	8 39	5 16	21 16	2 26	24 3	0 39	11 29	0 1	2 32	0 51	9 37	2 25	22 30	0 20	17 11	2 12	28 45	9 4	23 34	23 29	25 41			n.a.
T 30	23 50	2 57	5 4	21 29	2 12	24 13	0 41	11 15	0n 0	2 29	0 51	9 35	2 24	22 31	0 20	17 10	2 12	28 45	9 4	23 34	23 29	25 41			n.a.
W31	23s46	2n43	4s36	21s43	1n58	24s21	0s43	11s 0	0n 1	2s25	0s51	9s33	2s24	22s31	0s20	17s 9	2s12	28n45	9n 4	23n34	23n29	25n41			n.a.

Julian Day Number = 181894.5, Delta T = 32h44m16s
Ecliptic obliquity = 24°07'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'35, Lahiri = -61°51'34 Julian Calendar 1 Jan. 4215 BCE == Greg. Calendar 28 Nov. 4216 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

FEBRUARY 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 33 36	10♉30'33	29♈58	19°D10	20♐ 9	2♓43	26♓ 5	11♓52	7♐36	20♒30	26°R39	18♊ 8	17♊ 7	13♋45	n.a.	T 1
F 2	6 37 33	11°29'12	12♉24	19♐14	21°23	3°21	26°12	11°57	7°39	20°32	26♉38	18° 9	17° 4	13°52	n.a.	F 2
S 3	6 41 29	12°27'49	24°36	19°23	22°36	3°58	26°20	12° 2	7°42	20°33	26°37	18°11	17° 1	13°58	n.a.	S 3
S 4	6 45 26	13°26'23	6♊37	19°37	23°49	4°35	26°27	12° 7	7°45	20°35	26°36	18°12	16°58	14° 5	n.a.	S 4
M 5	6 49 22	14°24'55	18°31	19°56	25° 3	5°13	26°35	12°13	7°48	20°37	26°35	18°R13	16°55	14°12	n.a.	M 5
T 6	6 53 19	15°23'25	0♋22	20°19	26°16	5°50	26°43	12°18	7°51	20°39	26°34	18°12	16°51	14°18	n.a.	T 6
W 7	6 57 15	16°21'53	12°10	20°47	27°29	6°27	26°51	12°24	7°54	20°41	26°33	18°10	16°48	14°25	n.a.	W 7
T 8	7 1 12	17°20'18	23°59	21°20	28°43	7° 5	26°59	12°30	7°56	20°43	26°32	18° 7	16°45	14°32	n.a.	T 8
F 9	7 5 8	18°18'42	5♌51	21°56	29°56	7°42	27° 8	12°35	7°59	20°45	26°32	18° 2	16°42	14°38	n.a.	F 9
S 10	7 9 5	19°17'03	17°47	22°37	1♍ 9	8°19	27°16	12°41	8° 2	20°47	26°31	17°56	16°39	14°45	n.a.	S 10
S 11	7 13 1	20°15'22	29°50	23°21	2°23	8°57	27°25	12°47	8° 5	20°49	26°30	17°51	16°35	14°52	n.a.	S 11
M12	7 16 58	21°13'40	12♍ 2	24° 8	3°36	9°34	27°34	12°53	8° 8	20°51	26°29	17°46	16°32	14°58	n.a.	M12
T 13	7 20 54	22°11'55	24°26	24°59	4°49	10°11	27°42	12°59	8°10	20°53	26°29	17°41	16°29	15° 5	n.a.	T 13
W14	7 24 51	23°10'09	7♎ 4	25°53	6° 3	10°49	27°51	13° 5	8°13	20°55	26°28	17°39	16°26	15°12	n.a.	W14
T 15	7 28 48	24° 8'21	19°59	26°50	7°16	11°26	28° 0	13°11	8°16	20°57	26°27	17°D37	16°23	15°18	n.a.	T 15
F 16	7 32 44	25° 6'31	3♏15	27°50	8°30	12° 3	28°10	13°17	8°18	20°59	26°27	17°37	16°20	15°25	n.a.	F 16
S 17	7 36 41	26° 4'40	16°55	28°53	9°43	12°41	28°19	13°23	8°21	21° 1	26°26	17°39	16°16	15°32	n.a.	S 17
S 18	7 40 37	27° 2'47	0♐59	29°59	10°56	13°18	28°28	13°30	8°23	21° 3	26°25	17°40	16°13	15°38	n.a.	S 18
M19	7 44 34	28° 0'52	15°27	1♑ 7	12°10	13°55	28°38	13°36	8°26	21° 5	26°25	17°R41	16°10	15°45	n.a.	M19
T 20	7 48 30	28°58'56	0♑17	2°17	13°23	14°33	28°47	13°42	8°28	21° 7	26°24	17°40	16° 7	15°52	n.a.	T 20
W21	7 52 27	29°56'58	15°22	3°30	14°36	15°10	28°57	13°49	8°31	21° 9	26°24	17°38	16° 4	15°58	n.a.	W21
T 22	7 56 23	0♒54'58	0♒34	4°46	15°50	15°47	29° 7	13°55	8°33	21°12	26°23	17°33	16° 1	16° 5	n.a.	T 22
F 23	8 0 20	1°52'56	15°44	6° 3	17° 3	16°25	29°17	14° 2	8°36	21°14	26°23	17°27	15°57	16°12	n.a.	F 23
S 24	8 4 16	2°50'52	0♓41	7°23	18°17	17° 2	29°27	14° 9	8°38	21°16	26°22	17°21	15°54	16°18	n.a.	S 24
S 25	8 8 13	3°48'46	15°16	8°45	19°30	17°39	29°37	14°15	8°40	21°18	26°22	17°14	15°51	16°25	n.a.	S 25
M26	8 12 9	4°46'38	29°25	10° 9	20°43	18°17	29°47	14°22	8°43	21°20	26°22	17° 8	15°48	16°32	n.a.	M26
T 27	8 16 6	5°44'29	13♈ 5	11°35	21°57	18°54	29°58	14°29	8°45	21°22	26°21	17° 4	15°45	16°38	n.a.	T 27
W28	8 20 2	6♒42'17	26♈16	13♑ 3	23♑10	19♓32	0♈ 8	14♓36	8♐47	21♒24	26♉21	17♊ 2	15♊41	16♋45	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s41	8n 7	3s56	21s56	1n44	24s29	0s45	10s46	0n 2	2s22	0s50	9s31	2s24	22s32	0s20	17s 9	2s12	28n44	9n 4	23n34	23n28	25n41		n.a.
F 2	23 36	13 4	3 5	22 11	1 30	24 37	0 47	10 31	0 2	2 19	0 50	9 29	2 24	22 32	0 20	17 8	2 12	28 44	9 4	23 34	23 28	25 41		n.a.
S 3	23 31	17 25	2 6	22 25	1 16	24 43	0 49	10 17	0 3	2 16	0 50	9 26	2 23	22 33	0 20	17 7	2 12	28 43	9 3	23 35	23 28	25 41		n.a.
S 4	23 25	20 59	1 3	22 40	1 2	24 49	0 51	10 2	0 4	2 12	0 50	9 24	2 23	22 33	0 20	17 7	2 12	28 43	9 3	23 35	23 28	25 41		n.a.
M 5	23 19	23 38	0n 2	22 55	0 48	24 54	0 53	9 48	0 5	2 9	0 49	9 22	2 23	22 34	0 20	17 6	2 12	28 43	9 3	23 35	23 27	25 41		n.a.
T 6	23 12	25 13	1 6	23 10	0 35	24 59	0 55	9 33	0 5	2 5	0 49	9 19	2 23	22 34	0 20	17 5	2 12	28 42	9 3	23 35	23 27	25 41		n.a.
W 7	23 5	25 40	2 8	23 25	0 22	25 2	0 57	9 18	0 6	2 2	0 49	9 17	2 22	22 35	0 20	17 5	2 12	28 42	9 3	23 34	23 27	25 41		n.a.
T 8	22 57	24 56	3 4	23 40	0 10	25 5	0 59	9 3	0 7	1 58	0 49	9 14	2 22	22 35	0 20	17 4	2 12	28 42	9 3	23 34	23 26	25 41		n.a.
F 9	22 49	23 5	3 52	23 54	0s 2	25 7	1 0	8 48	0 7	1 55	0 48	9 12	2 22	22 36	0 20	17 3	2 12	28 41	9 3	23 34	23 26	25 41		n.a.
S 10	22 41	20 12	4 30	24 8	0 14	25 9	1 2	8 33	0 8	1 51	0 48	9 9	2 22	22 36	0 20	17 3	2 12	28 41	9 3	23 33	23 26	25 41		n.a.
S 11	22 32	16 27	4 57	24 22	0 25	25 9	1 4	8 18	0 9	1 47	0 48	9 7	2 21	22 37	0 20	17 2	2 12	28 41	9 2	23 33	23 25	25 41		n.a.
M12	22 23	11 59	5 10	24 35	0 36	25 9	1 5	8 3	0 9	1 43	0 48	9 4	2 21	22 37	0 20	17 1	2 12	28 41	9 2	23 32	23 25	25 41		n.a.
T 13	22 14	6 59	5 10	24 47	0 46	25 8	1 7	7 48	0 10	1 39	0 47	9 2	2 21	22 38	0 21	17 1	2 12	28 40	9 2	23 32	23 25	25 41		n.a.
W14	22 4	1 36	4 54	24 59	0 56	25 7	1 8	7 33	0 11	1 36	0 47	8 59	2 21	22 38	0 21	17 0	2 12	28 40	9 2	23 32	23 24	25 41		n.a.
T 15	21 53	3s59	4 24	25 10	1 5	25 4	1 10	7 18	0 12	1 32	0 47	8 56	2 21	22 39	0 21	16 59	2 12	28 40	9 2	23 31	23 24	25 41		n.a.
F 16	21 43	9 32	3 38	25 20	1 14	25 1	1 11	7 3	0 12	1 28	0 47	8 54	2 20	22 39	0 21	16 59	2 12	28 39	9 2	23 31	23 24	25 41		n.a.
S 17	21 32	14 49	2 40	25 29	1 22	24 57	1 12	6 48	0 13	1 24	0 46	8 51	2 20	22 40	0 21	16 58	2 11	28 39	9 2	23 32	23 23	25 41		n.a.
S 18	21 20	19 28	1 30	25 37	1 29	24 52	1 14	6 32	0 13	1 20	0 46	8 48	2 20	22 40	0 21	16 57	2 11	28 39	9 1	23 32	23 23	25 41		n.a.
M19	21 9	23 6	0 12	25 43	1 37	24 47	1 15	6 17	0 14	1 16	0 46	8 46	2 20	22 40	0 21	16 56	2 11	28 38	9 1	23 32	23 23	25 41		n.a.
T 20	20 56	25 15	1s 8	25 49	1 43	24 41	1 16	6 2	0 15	1 11	0 46	8 43	2 19	22 41	0 21	16 56	2 11	28 38	9 1	23 32	23 22	25 41		n.a.
W21	20 44	25 36	2 24	25 53	1 49	24 34	1 17	5 46	0 15	1 7	0 46	8 40	2 19	22 41	0 21	16 55	2 11	28 38	9 1	23 31	23 22	25 41		n.a.
T 22	20 31	24 2	3 31	25 56	1 55	24 26	1 18	5 31	0 16	1 3	0 45	8 38	2 19	22 42	0 21	16 54	2 11	28 38	9 1	23 31	23 22	25 41		n.a.
F 23	20 18	20 44	4 23	25 58	2 0	24 18	1 19	5 15	0 17	0 59	0 45	8 35	2 19	22 42	0 21	16 53	2 11	28 37	9 1	23 30	23 21	25 41		n.a.
S 24	20 4	16 8	4 56	25 58	2 4	24 9	1 20	5 0	0 17	0 55	0 45	8 32	2 19	22 42	0 21	16 53	2 11	28 37	9 0	23 30	23 21	25 41		n.a.
S 25	19 51	10 40	5 8	25 57	2 8	23 59	1 21	4 44	0 18	0 50	0 45	8 29	2 18	22 43	0 21	16 52	2 11	28 37	9 0	23 29	23 21	25 41		n.a.
M26	19 37	4 49	5 1	25 54	2 11	23 48	1 21	4 29	0 18	0 46	0 44	8 26	2 18	22 43	0 21	16 51	2 11	28 36	9 0	23 29	23 20	25 41		n.a.
T 27	19 22	1n 4	4 38	25 49	2 14	23 37	1 22	4 13	0 19	0 41	0 44	8 23	2 18	22 44	0 21	16 51	2 11	28 36	9 0	23 28	23 20	25 40		n.a.
W28	19s 7	6n43	3s59	25s43	2s16	23s25	1s23	3s58	0n20	0s37	0s44	8s20	2s18	22s44	0s21	16s50	2s11	28n36	9n 0	23n28	23n20	25n40		n.a.

Julian Day Number = 181925.5, Delta T = 32h44m13s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'31, Lahiri = -61°51'30 Julian Calendar 1 Feb. 4215 BCE == Greg. Calendar 29 Dec. 4216 BCE

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

MARCH 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 23 59	7♒40'03	9♉ 2	14♑34	24♑23	20♓ 9	0♈18	14♓43	8♐49	21♒27	26°R21	17°D 1	15♊38	16♋52	n.a.	T 1
F 2	8 27 56	8°37'47	21°26	16° 6	25°37	20°46	0°29	14°50	8°51	21°29	26♉20	17♊ 2	15°35	16°58	n.a.	F 2
S 3	8 31 52	9°35'29	3♊35	17°40	26°50	21°24	0°40	14°57	8°53	21°31	26°20	17° 3	15°32	17° 5	n.a.	S 3
S 4	8 35 49	10°33'09	15°31	19°16	28° 4	22° 1	0°51	15° 4	8°55	21°33	26°20	17°R 3	15°29	17°12	n.a.	S 4
M 5	8 39 45	11°30'48	27°21	20°54	29°17	22°39	1° 1	15°11	8°57	21°36	26°20	17° 3	15°26	17°18	n.a.	M 5
T 6	8 43 42	12°28'25	9♋ 9	22°34	0♒30	23°16	1°12	15°18	8°59	21°38	26°20	17° 0	15°22	17°25	n.a.	T 6
W 7	8 47 38	13°26'00	20°57	24°16	1°44	23°53	1°23	15°25	9° 1	21°40	26°19	16°55	15°19	17°32	n.a.	W 7
T 8	8 51 35	14°23'34	2♌49	26° 0	2°57	24°31	1°34	15°32	9° 3	21°42	26°19	16°48	15°16	17°38	n.a.	T 8
F 9	8 55 31	15°21'05	14°47	27°46	4°10	25° 8	1°46	15°39	9° 5	21°44	26°19	16°39	15°13	17°45	n.a.	F 9
S 10	8 59 28	16°18'36	26°53	29°34	5°24	25°46	1°57	15°47	9° 7	21°47	26°19	16°28	15°10	17°52	n.a.	S 10
S 11	9 3 24	17°16'05	9♍ 7	1♒24	6°37	26°23	2° 8	15°54	9° 9	21°49	26°D19	16°17	15° 7	17°58	n.a.	S 11
M12	9 7 21	18°13'32	21°30	3°16	7°51	27° 0	2°20	16° 1	9°10	21°51	26°19	16° 7	15° 3	18° 5	n.a.	M12
T 13	9 11 17	19°10'58	4♎ 4	5°10	9° 4	27°38	2°31	16° 9	9°12	21°53	26°19	15°58	15° 0	18°12	n.a.	T 13
W14	9 15 14	20° 8'23	16°51	7° 5	10°17	28°15	2°43	16°16	9°14	21°56	26°19	15°51	14°57	18°18	n.a.	W14
T 15	9 19 11	21° 5'47	29°51	9° 3	11°31	28°52	2°54	16°24	9°15	21°58	26°19	15°47	14°54	18°25	n.a.	T 15
F 16	9 23 7	22° 3'10	13♏ 7	11° 2	12°44	29°30	3° 6	16°31	9°17	22° 0	26°19	15°45	14°51	18°32	n.a.	F 16
S 17	9 27 4	23° 0'33	26°42	13° 3	13°58	0♈ 7	3°18	16°39	9°18	22° 2	26°20	15°D45	14°47	18°38	n.a.	S 17
S 18	9 31 0	23°57'54	10♐35	15° 6	15°11	0°45	3°29	16°46	9°20	22° 5	26°20	15°R45	14°44	18°45	n.a.	S 18
M19	9 34 57	24°55'14	24°50	17°11	16°25	1°22	3°41	16°54	9°21	22° 7	26°20	15°45	14°41	18°52	n.a.	M19
T 20	9 38 53	25°52'33	9♑23	19°17	17°38	2° 0	3°53	17° 1	9°22	22° 9	26°20	15°43	14°38	18°58	n.a.	T 20
W21	9 42 50	26°49'52	24°11	21°24	18°52	2°37	4° 5	17° 9	9°24	22°11	26°20	15°39	14°35	19° 5	n.a.	W21
T 22	9 46 46	27°47'09	9♒ 9	23°33	20° 5	3°14	4°17	17°17	9°25	22°14	26°21	15°32	14°32	19°12	n.a.	T 22
F 23	9 50 43	28°44'26	24° 8	25°42	21°19	3°52	4°29	17°24	9°26	22°16	26°21	15°23	14°28	19°18	n.a.	F 23
S 24	9 54 40	29°41'41	8♓59	27°53	22°32	4°29	4°41	17°32	9°27	22°18	26°21	15°12	14°25	19°25	n.a.	S 24
S 25	9 58 36	0♓38'56	23°33	0♓ 4	23°46	5° 7	4°54	17°40	9°29	22°20	26°22	15° 2	14°22	19°32	n.a.	S 25
M26	10 2 33	1°36'09	7♈43	2°15	24°59	5°44	5° 6	17°48	9°30	22°23	26°22	14°52	14°19	19°38	n.a.	M26
T 27	10 6 29	2°33'21	21°26	4°26	26°13	6°22	5°18	17°55	9°31	22°25	26°23	14°45	14°16	19°45	n.a.	T 27
W28	10 10 26	3°30'31	4♉40	6°37	27°26	6°59	5°31	18° 3	9°32	22°27	26°23	14°39	14°13	19°52	n.a.	W28
T 29	10 14 22	4°27'41	17°29	8°48	28°40	7°37	5°43	18°11	9°33	22°29	26°24	14°37	14° 9	19°58	n.a.	T 29
F 30	10 18 19	5°24'50	29°55	10°57	29°53	8°14	5°56	18°19	9°34	22°31	26°24	14°36	14° 6	20° 5	n.a.	F 30
S 31	10 22 15	6♓21'57	12♊ 4	13♓ 6	1♓ 7	8♈52	6♈ 8	18♓27	9♐34	22♒34	26♉25	14♊36	14♊ 3	20♋12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	18s52	11n55	3s10	25s35	2s18	23s13	1s23	3s42	0n20	0s32	0s44	8s18	2s18	22s44	0s21	16s49	2s11	28n36	9n 0	23n28	23n19	25n40			n.a.
F 2	18 37	16 29	2 14	25 25	2 19	22 59	1 24	3 26	0 21	0 28	0 44	8 15	2 18	22 45	0 21	16 48	2 11	28 36	8 59	23 28	23 19	25 40			n.a.
S 3	18 21	20 17	1 12	25 13	2 20	22 45	1 24	3 11	0 21	0 23	0 43	8 12	2 17	22 45	0 21	16 48	2 11	28 35	8 59	23 28	23 18	25 40			n.a.
S 4	18 5	23 10	0 8	24 59	2 20	22 31	1 24	2 55	0 22	0 19	0 43	8 9	2 17	22 45	0 21	16 47	2 11	28 35	8 59	23 28	23 18	25 40			n.a.
M 5	17 49	25 1	0n55	24 44	2 19	22 16	1 25	2 39	0 23	0 14	0 43	8 6	2 17	22 46	0 21	16 46	2 11	28 35	8 59	23 28	23 18	25 40			n.a.
T 6	17 32	25 43	1 56	24 26	2 18	22 0	1 25	2 24	0 23	0 10	0 43	8 3	2 17	22 46	0 21	16 45	2 11	28 35	8 59	23 28	23 17	25 39			n.a.
W 7	17 16	25 15	2 51	24 6	2 16	21 43	1 25	2 8	0 24	0 5	0 43	8 0	2 17	22 46	0 21	16 45	2 11	28 34	8 59	23 27	23 17	25 39			n.a.
T 8	16 58	23 38	3 40	23 44	2 13	21 26	1 25	1 52	0 24	0 0	0 42	7 57	2 17	22 47	0 21	16 44	2 11	28 34	8 58	23 27	23 17	25 39			n.a.
F 9	16 41	20 58	4 19	23 19	2 10	21 8	1 25	1 36	0 25	0n 5	0 42	7 54	2 16	22 47	0 21	16 43	2 11	28 34	8 58	23 26	23 16	25 39			n.a.
S 10	16 24	17 22	4 46	22 53	2 7	20 50	1 25	1 21	0 25	0 9	0 42	7 51	2 16	22 47	0 21	16 42	2 11	28 34	8 58	23 25	23 16	25 39			n.a.
S 11	16 6	13 0	5 1	22 24	2 3	20 31	1 25	1 5	0 26	0 14	0 42	7 48	2 16	22 48	0 21	16 42	2 11	28 34	8 58	23 23	23 16	25 39			n.a.
M12	15 48	8 4	5 2	21 53	1 58	20 12	1 25	0 49	0 27	0 19	0 42	7 45	2 16	22 48	0 21	16 41	2 11	28 34	8 58	23 22	23 15	25 38			n.a.
T 13	15 29	2 44	4 49	21 20	1 53	19 52	1 25	0 33	0 27	0 24	0 41	7 41	2 16	22 48	0 21	16 40	2 11	28 33	8 58	23 21	23 15	25 38			n.a.
W14	15 11	2s48	4 21	20 45	1 47	19 31	1 25	0 18	0 28	0 29	0 41	7 38	2 16	22 49	0 21	16 39	2 11	28 33	8 57	23 21	23 14	25 38			n.a.
T 15	14 52	8 20	3 39	20 7	1 40	19 10	1 24	0 2	0 28	0 34	0 41	7 35	2 16	22 49	0 21	16 39	2 11	28 33	8 57	23 20	23 14	25 38			n.a.
F 16	14 33	13 37	2 44	19 27	1 34	18 48	1 24	0n14	0 29	0 39	0 41	7 32	2 15	22 49	0 21	16 38	2 11	28 33	8 57	23 20	23 14	25 38			n.a.
S 17	14 14	18 21	1 40	18 45	1 26	18 26	1 24	0 30	0 29	0 43	0 41	7 29	2 15	22 49	0 21	16 37	2 11	28 33	8 57	23 20	23 13	25 37			n.a.
S 18	13 54	22 13	0 27	18 0	1 18	18 3	1 23	0 45	0 30	0 48	0 41	7 26	2 15	22 50	0 21	16 36	2 11	28 33	8 57	23 20	23 13	25 37			n.a.
M19	13 35	24 49	0s48	17 14	1 10	17 40	1 22	1 1	0 30	0 53	0 40	7 23	2 15	22 50	0 21	16 36	2 11	28 33	8 56	23 20	23 13	25 37			n.a.
T 20	13 15	25 48	2 2	16 25	1 1	17 17	1 22	1 17	0 31	0 59	0 40	7 20	2 15	22 50	0 21	16 35	2 11	28 32	8 56	23 20	23 12	25 37			n.a.
W21	12 55	24 59	3 9	15 35	0 52	16 53	1 21	1 33	0 31	1 4	0 40	7 16	2 15	22 50	0 21	16 34	2 11	28 32	8 56	23 19	23 12	25 36			n.a.
T 22	12 35	22 23	4 4	14 43	0 42	16 28	1 20	1 48	0 32	1 9	0 40	7 13	2 15	22 51	0 21	16 33	2 11	28 32	8 56	23 18	23 12	25 36			n.a.
F 23	12 14	18 15	4 41	13 49	0 32	16 3	1 20	2 4	0 32	1 14	0 40	7 10	2 15	22 51	0 21	16 33	2 11	28 32	8 56	23 17	23 11	25 36			n.a.
S 24	11 54	13 2	5 0	12 53	0 22	15 38	1 19	2 20	0 33	1 19	0 40	7 7	2 15	22 51	0 21	16 32	2 11	28 32	8 56	23 16	23 11	25 35			n.a.
S 25	11 33	7 10	4 58	11 57	0 12	15 12	1 18	2 36	0 33	1 24	0 39	7 4	2 14	22 51	0 21	16 31	2 11	28 32	8 55	23 15	23 10	25 35			n.a.
M26	11 12	1 6	4 38	10 59	0 1	14 46	1 17	2 51	0 34	1 29	0 39	7 0	2 14	22 51	0 21	16 30	2 11	28 32	8 55	23 14	23 10	25 35			n.a.
T 27	10 51	4n51	4 3	10 1	0n 9	14 19	1 16	3 7	0 34	1 34	0 39	6 57	2 14	22 52	0 22	16 30	2 11	28 32	8 55	23 13	23 10	25 35			n.a.
W28	10 30	10 24	3 15	9 2	0 20	13 52	1 15	3 23	0 35	1 39	0 39	6 54	2 14	22 52	0 22	16 29	2 11	28 32	8 55	23 12	23 9	25 34			n.a.
T 29	10 9	15 19	2 18	8 2	0 30	13 25	1 14	3 38	0 35	1 45	0 39	6 51	2 14	22 52	0 22	16 28	2 11	28 32	8 55	23 12	23 9	25 34			n.a.
F 30	9 47	19 27	1 17	7 3	0 40	12 57	1 12	3 54	0 36	1 50	0 39	6 48	2 14	22 52	0 22	16 27	2 11	28 32	8 54	23 12	23 8	25 34			n.a.
S 31	9s26	22n39	0s13	6s 3	0n50	12s29	1s11	4n10	0n36	1n55	0s38	6s44	2s14	22s52	0s22	16s27	2s11	28n32	8n54	23n12	23n 8	25n33			n.a.

Julian Day Number = 181953.5, Delta T = 32h44m10s
Ecliptic obliquity = 24°07'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'27, Lahiri = -61°51'27 Julian Calendar 1 March 4215 BCE == Greg. Calendar 26 Jan. 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

APRIL 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 26 12	7♓19'04	24♊ 1	15♓13	2♓20	9♈29	6♈21	18♓35	9♐35	22♒36	26♉25	14°R35	14♊ 0	20♋18	n.a.	S 1
M 2	10 30 9	8°16'09	5♋51	17°19	3°34	10° 7	6°33	18°42	9°36	22°38	26°26	14♊34	13°57	20°25	n.a.	M 2
T 3	10 34 5	9°13'14	17°39	19°24	4°47	10°44	6°46	18°50	9°37	22°40	26°26	14°31	13°53	20°32	n.a.	T 3
W 4	10 38 2	10°10'17	29°30	21°26	6° 1	11°22	6°59	18°58	9°37	22°42	26°27	14°24	13°50	20°38	n.a.	W 4
T 5	10 41 58	11° 7'20	11♌27	23°27	7°14	11°59	7°12	19° 6	9°38	22°44	26°28	14°16	13°47	20°45	n.a.	T 5
F 6	10 45 55	12° 4'22	23°33	25°25	8°28	12°37	7°24	19°14	9°39	22°47	26°28	14° 5	13°44	20°52	n.a.	F 6
S 7	10 49 51	13° 1'24	5♍49	27°21	9°41	13°14	7°37	19°22	9°39	22°49	26°29	13°52	13°41	20°58	n.a.	S 7
S 8	10 53 48	13°58'24	18°18	29°15	10°55	13°52	7°50	19°30	9°40	22°51	26°30	13°39	13°38	21° 5	n.a.	S 8
M 9	10 57 44	14°55'24	0♎57	1♈ 7	12° 9	14°29	8° 3	19°38	9°40	22°53	26°31	13°26	13°34	21°12	n.a.	M 9
T 10	11 1 41	15°52'24	13°49	2°56	13°22	15° 7	8°16	19°46	9°40	22°55	26°31	13°15	13°31	21°18	n.a.	T 10
W11	11 5 38	16°49'24	26°52	4°43	14°36	15°44	8°29	19°54	9°41	22°57	26°32	13° 7	13°28	21°25	n.a.	W11
T 12	11 9 34	17°46'23	10♏ 6	6°28	15°49	16°22	8°42	20° 2	9°41	22°59	26°33	13° 2	13°25	21°32	n.a.	T 12
F 13	11 13 31	18°43'22	23°32	8°10	17° 3	17° 0	8°55	20°10	9°41	23° 1	26°34	12°59	13°22	21°38	n.a.	F 13
S 14	11 17 27	19°40'21	7♐11	9°50	18°17	17°37	9° 8	20°18	9°41	23° 3	26°35	12°58	13°18	21°45	n.a.	S 14
S 15	11 21 24	20°37'20	21° 3	11°27	19°30	18°15	9°21	20°26	9°41	23° 5	26°36	12°58	13°15	21°52	n.a.	S 15
M16	11 25 20	21°34'20	5♑ 8	13° 1	20°44	18°52	9°34	20°34	9°42	23° 7	26°37	12°57	13°12	21°58	n.a.	M16
T 17	11 29 17	22°31'19	19°26	14°33	21°57	19°30	9°47	20°41	9°R42	23° 9	26°38	12°55	13° 9	22° 5	n.a.	T 17
W18	11 33 14	23°28'18	3♒55	16° 3	23°11	20° 8	10° 1	20°49	9°42	23°12	26°39	12°51	13° 6	22°12	n.a.	W18
T 19	11 37 10	24°25'18	18°31	17°30	24°25	20°45	10°14	20°57	9°42	23°13	26°40	12°44	13° 3	22°19	n.a.	T 19
F 20	11 41 7	25°22'17	3♓ 8	18°55	25°39	21°23	10°27	21° 5	9°41	23°15	26°41	12°35	12°59	22°25	n.a.	F 20
S 21	11 45 3	26°19'17	17°39	20°17	26°52	22° 0	10°40	21°13	9°41	23°17	26°42	12°24	12°56	22°32	n.a.	S 21
S 22	11 49 0	27°16'16	1♈57	21°36	28° 6	22°38	10°54	21°21	9°41	23°19	26°43	12°13	12°53	22°39	n.a.	S 22
M23	11 52 56	28°13'15	15°56	22°53	29°20	23°16	11° 7	21°29	9°41	23°21	26°44	12° 3	12°50	22°45	n.a.	M23
T 24	11 56 53	29°10'14	29°33	24° 7	0♈33	23°53	11°20	21°37	9°41	23°23	26°45	11°55	12°47	22°52	n.a.	T 24
W25	12 0 50	0♈ 7'14	12♉44	25°18	1°47	24°31	11°34	21°45	9°40	23°25	26°46	11°50	12°44	22°59	n.a.	W25
T 26	12 4 46	1° 4'13	25°32	26°26	3° 1	25° 9	11°47	21°53	9°40	23°27	26°48	11°47	12°40	23° 5	n.a.	T 26
F 27	12 8 43	2° 1'12	7♊59	27°31	4°15	25°47	12° 0	22° 1	9°39	23°29	26°49	11°D45	12°37	23°12	n.a.	F 27
S 28	12 12 39	2°58'11	20° 9	28°34	5°28	26°24	12°14	22° 9	9°39	23°31	26°50	11°46	12°34	23°19	n.a.	S 28
S 29	12 16 36	3°55'10	2♋ 7	29°33	6°42	27° 2	12°27	22°17	9°38	23°32	26°51	11°R46	12°31	23°25	n.a.	S 29
M30	12 20 32	4♈52'09	13♋59	0♉29	7♈56	27♈40	12♈40	22♓24	9♐38	23♒34	26♉53	11♊46	12♊28	23♋32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s 4	24n48	0n50	5s 4	1n 0	12s 1	1s10	4n25	0n37	2n 0	0s38	6s41	2s14	22s52	0s22	16s26	2s11	28n32	8n54	23n12	23n 8	25n33		n.a.
M 2	8 42	25 49	1 50	4 6	1 9	11 32	1 8	4 41	0 37	2 6	0 38	6 38	2 14	22 53	0 22	16 25	2 11	28 32	8 54	23 12	23 7	25 33		n.a.
T 3	8 20	25 39	2 45	3 8	1 18	11 4	1 7	4 56	0 38	2 11	0 38	6 35	2 14	22 53	0 22	16 24	2 11	28 32	8 54	23 11	23 7	25 32		n.a.
W 4	7 58	24 19	3 34	2 11	1 26	10 34	1 6	5 12	0 38	2 16	0 38	6 31	2 14	22 53	0 22	16 24	2 11	28 32	8 54	23 11	23 7	25 32		n.a.
T 5	7 36	21 52	4 13	1 15	1 34	10 5	1 4	5 27	0 38	2 22	0 38	6 28	2 14	22 53	0 22	16 23	2 11	28 32	8 53	23 10	23 6	25 32		n.a.
F 6	7 13	18 27	4 41	0 20	1 41	9 35	1 2	5 43	0 39	2 27	0 37	6 25	2 13	22 53	0 22	16 22	2 11	28 32	8 53	23 8	23 6	25 31		n.a.
S 7	6 51	14 13	4 57	0n34	1 48	9 5	1 1	5 58	0 39	2 32	0 37	6 22	2 13	22 53	0 22	16 22	2 11	28 32	8 53	23 7	23 5	25 31		n.a.
S 8	6 29	9 19	4 59	1 26	1 54	8 35	0 59	6 14	0 40	2 38	0 37	6 18	2 13	22 53	0 22	16 21	2 11	28 32	8 53	23 5	23 5	25 30		n.a.
M 9	6 6	3 58	4 46	2 17	2 0	8 5	0 58	6 29	0 40	2 43	0 37	6 15	2 13	22 53	0 22	16 20	2 11	28 32	8 53	23 4	23 5	25 30		n.a.
T 10	5 43	1s38	4 19	3 6	2 4	7 34	0 56	6 44	0 41	2 48	0 37	6 12	2 13	22 53	0 22	16 20	2 12	28 32	8 53	23 2	23 4	25 30		n.a.
W11	5 21	7 16	3 38	3 53	2 9	7 3	0 54	7 0	0 41	2 54	0 37	6 9	2 13	22 54	0 22	16 19	2 12	28 32	8 52	23 1	23 4	25 29		n.a.
T 12	4 58	12 40	2 44	4 39	2 12	6 33	0 52	7 15	0 42	2 59	0 37	6 5	2 13	22 54	0 22	16 18	2 12	28 32	8 52	23 0	23 3	25 29		n.a.
F 13	4 35	17 34	1 41	5 23	2 15	6 1	0 50	7 30	0 42	3 5	0 36	6 2	2 13	22 54	0 22	16 18	2 12	28 32	8 52	23 0	23 3	25 28		n.a.
S 14	4 12	21 37	0 31	6 6	2 18	5 30	0 48	7 45	0 42	3 10	0 36	5 59	2 13	22 54	0 22	16 17	2 12	28 32	8 52	23 0	23 3	25 28		n.a.
S 15	3 49	24 31	0s43	6 47	2 19	4 59	0 47	8 0	0 43	3 15	0 36	5 55	2 13	22 54	0 22	16 16	2 12	28 32	8 52	23 0	23 2	25 27		n.a.
M16	3 26	25 55	1 54	7 25	2 20	4 27	0 45	8 16	0 43	3 21	0 36	5 52	2 13	22 54	0 22	16 16	2 12	28 32	8 52	23 0	23 2	25 27		n.a.
T 17	3 3	25 38	3 0	8 3	2 21	3 56	0 43	8 31	0 44	3 26	0 36	5 49	2 13	22 54	0 22	16 15	2 12	28 32	8 51	23 0	23 1	25 27		n.a.
W18	2 40	23 37	3 55	8 38	2 20	3 24	0 41	8 46	0 44	3 32	0 36	5 46	2 13	22 54	0 22	16 14	2 12	28 32	8 51	22 59	23 1	25 26		n.a.
T 19	2 17	20 3	4 35	9 12	2 19	2 52	0 39	9 1	0 44	3 37	0 36	5 42	2 13	22 54	0 22	16 14	2 12	28 32	8 51	22 58	23 0	25 26		n.a.
F 20	1 53	15 14	4 57	9 43	2 17	2 20	0 36	9 15	0 45	3 43	0 35	5 39	2 13	22 54	0 22	16 13	2 12	28 33	8 51	22 57	23 0	25 25		n.a.
S 21	1 30	9 35	5 0	10 13	2 15	1 48	0 34	9 30	0 45	3 48	0 35	5 36	2 13	22 54	0 22	16 12	2 12	28 33	8 51	22 55	23 0	25 25		n.a.
S 22	1 7	3 31	4 44	10 41	2 12	1 16	0 32	9 45	0 46	3 54	0 35	5 33	2 13	22 54	0 22	16 12	2 12	28 33	8 51	22 54	22 59	25 24		n.a.
M23	0 44	2n36	4 11	11 7	2 8	0 44	0 30	10 0	0 46	3 59	0 35	5 30	2 13	22 54	0 22	16 11	2 12	28 33	8 51	22 53	22 59	25 24		n.a.
T 24	0 20	8 27	3 24	11 31	2 4	0 12	0 28	10 15	0 46	4 4	0 35	5 26	2 13	22 54	0 22	16 11	2 12	28 33	8 50	22 52	22 58	25 23		n.a.
W25	0n 3	13 46	2 28	11 54	1 59	0n20	0 26	10 29	0 47	4 10	0 35	5 23	2 13	22 54	0 22	16 10	2 12	28 33	8 50	22 51	22 58	25 23		n.a.
T 26	0 26	18 19	1 25	12 14	1 53	0 53	0 23	10 44	0 47	4 15	0 35	5 20	2 13	22 54	0 22	16 9	2 12	28 33	8 50	22 50	22 58	25 22		n.a.
F 27	0 50	21 56	0 20	12 33	1 47	1 25	0 21	10 58	0 48	4 21	0 35	5 17	2 13	22 54	0 22	16 9	2 12	28 34	8 50	22 50	22 57	25 22		n.a.
S 28	1 13	24 29	0n45	12 49	1 40	1 57	0 19	11 13	0 48	4 26	0 34	5 13	2 13	22 54	0 22	16 8	2 12	28 34	8 50	22 50	22 57	25 21		n.a.
S 29	1 36	25 52	1 46	13 4	1 33	2 29	0 17	11 27	0 48	4 32	0 34	5 10	2 13	22 54	0 22	16 8	2 12	28 34	8 50	22 50	22 56	25 21		n.a.
M30	1n59	26n 3	2n43	13n16	1n24	3n 1	0s14	11n41	0n49	4n37	0s34	5s 7	2s13	22s54	0s22	16s 7	2s12	28n34	8n50	22n50	22n56	25n20		n.a.

Julian Day Number = 181984.5, Delta T = 32h44m07s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'23, Lahiri = -61°51'22 Julian Calendar 1 Apr. 4215 BCE == Greg. Calendar 26 Feb. 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

MAY 4215 BCE (-4214) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 24 29	5♈49'08	25♋49	1♉22	9♈10	28♈17	12♈54	22♓32	9°R37	23♒36	26♉54	11°R44	12♊24	23♋39	n.a.	T 1
W 2	12 28 26	6°46'07	7♌43	2°11	10°23	28°55	13° 7	22°40	9♐36	23°38	26°55	11♊39	12°21	23°45	n.a.	W 2
T 3	12 32 22	7°43'06	19°44	2°57	11°37	29°33	13°21	22°48	9°36	23°40	26°57	11°33	12°18	23°52	n.a.	T 3
F 4	12 36 19	8°40'05	1♍57	3°39	12°51	0♉11	13°34	22°56	9°35	23°41	26°58	11°24	12°15	23°59	n.a.	F 4
S 5	12 40 15	9°37'04	14°24	4°17	14° 5	0°49	13°48	23° 3	9°34	23°43	26°59	11°14	12°12	24° 5	n.a.	S 5
S 6	12 44 12	10°34'04	27° 6	4°51	15°19	1°26	14° 1	23°11	9°33	23°45	27° 1	11° 4	12° 9	24°12	n.a.	S 6
M 7	12 48 9	11°31'04	10♎ 3	5°21	16°32	2° 4	14°15	23°19	9°32	23°46	27° 2	10°54	12° 5	24°19	n.a.	M 7
T 8	12 52 5	12°28'05	23°15	5°47	17°46	2°42	14°28	23°26	9°31	23°48	27° 3	10°45	12° 2	24°25	n.a.	T 8
W 9	12 56 2	13°25'06	6♏40	6° 9	19° 0	3°20	14°41	23°34	9°30	23°49	27° 5	10°39	11°59	24°32	n.a.	W 9
T 10	12 59 58	14°22'08	20°16	6°26	20°14	3°58	14°55	23°42	9°29	23°51	27° 6	10°35	11°56	24°39	n.a.	T 10
F 11	13 3 55	15°19'11	4♐ 2	6°39	21°28	4°36	15° 8	23°49	9°28	23°53	27° 8	10°D33	11°53	24°45	n.a.	F 11
S 12	13 7 51	16°16'14	17°55	6°47	22°42	5°13	15°22	23°57	9°27	23°54	27° 9	10°33	11°49	24°52	n.a.	S 12
S 13	13 11 48	17°13'19	1♑56	6°R50	23°56	5°51	15°35	24° 5	9°26	23°56	27°11	10°34	11°46	24°59	n.a.	S 13
M14	13 15 45	18°10'25	16° 2	6°48	25° 9	6°29	15°49	24°12	9°25	23°57	27°12	10°R34	11°43	25° 6	n.a.	M14
T 15	13 19 41	19° 7'32	0♒14	6°42	26°23	7° 7	16° 2	24°20	9°24	23°59	27°14	10°34	11°40	25°12	n.a.	T 15
W16	13 23 38	20° 4'40	14°28	6°30	27°37	7°45	16°16	24°27	9°22	24° 0	27°16	10°32	11°37	25°19	n.a.	W16
T 17	13 27 34	21° 1'49	28°42	6°14	28°51	8°23	16°29	24°35	9°21	24° 1	27°17	10°27	11°34	25°26	n.a.	T 17
F 18	13 31 31	21°58'59	12♓54	5°53	0♉ 5	9° 1	16°43	24°42	9°20	24° 3	27°19	10°21	11°30	25°32	n.a.	F 18
S 19	13 35 27	22°56'10	26°59	5°28	1°19	9°39	16°56	24°49	9°18	24° 4	27°20	10°14	11°27	25°39	n.a.	S 19
S 20	13 39 24	23°53'22	10♈52	4°59	2°33	10°17	17° 9	24°57	9°17	24° 6	27°22	10° 6	11°24	25°46	n.a.	S 20
M21	13 43 21	24°50'35	24°30	4°26	3°47	10°55	17°23	25° 4	9°15	24° 7	27°24	9°59	11°21	25°52	n.a.	M21
T 22	13 47 17	25°47'49	7♉50	3°50	5° 1	11°33	17°36	25°11	9°14	24° 8	27°25	9°54	11°18	25°59	n.a.	T 22
W23	13 51 14	26°45'05	20°50	3°11	6°15	12°11	17°50	25°18	9°12	24° 9	27°27	9°50	11°15	26° 6	n.a.	W23
T 24	13 55 10	27°42'21	3♊31	2°30	7°29	12°49	18° 3	25°26	9°11	24°11	27°29	9°49	11°11	26°12	n.a.	T 24
F 25	13 59 7	28°39'38	15°55	1°47	8°43	13°28	18°16	25°33	9° 9	24°12	27°30	9°D49	11° 8	26°19	n.a.	F 25
S 26	14 3 3	29°36'56	28° 4	1° 3	9°57	14° 6	18°30	25°40	9° 7	24°13	27°32	9°50	11° 5	26°26	n.a.	S 26
S 27	14 7 0	0♉34'15	10♋ 2	0°20	11°11	14°44	18°43	25°47	9° 6	24°14	27°34	9°51	11° 2	26°32	n.a.	S 27
M28	14 10 57	1°31'35	21°54	29♈37	12°25	15°22	18°56	25°54	9° 4	24°15	27°36	9°53	10°59	26°39	n.a.	M28
T 29	14 14 53	2°28'56	3♌45	28°55	13°39	16° 0	19°10	26° 1	9° 2	24°16	27°37	9°R53	10°55	26°46	n.a.	T 29
W30	14 18 50	3°26'18	15°40	28°16	14°53	16°38	19°23	26° 8	9° 0	24°17	27°39	9°52	10°52	26°52	n.a.	W30
T 31	14 22 46	4♉23'41	27♌44	27♈40	16♉ 7	17♉17	19♈36	26♓15	8♐59	24♒18	27♉41	9♊50	10♊49	26♋59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	2n22	25n 3	3n32	13n27	1n15	3n33	0s12	11n56	0n49	4n43	0s34	5s 4	2s13	22s54	0s22	16s 6	2s12	28n34	8n50	22n50	22n55	25n19			n.a.
W 2	2 46	22 55	4 13	13 36	1 6	4 5	0 10	12 10	0 50	4 48	0 34	5 1	2 13	22 53	0 22	16 6	2 12	28 35	8 49	22 49	22 55	25 19			n.a.
T 3	3 9	19 46	4 42	13 43	0 56	4 37	0 7	12 24	0 50	4 54	0 34	4 58	2 13	22 53	0 23	16 5	2 13	28 35	8 49	22 48	22 55	25 18			n.a.
F 4	3 32	15 43	5 0	13 47	0 45	5 8	0 5	12 38	0 50	4 59	0 34	4 54	2 13	22 53	0 23	16 5	2 13	28 35	8 49	22 47	22 54	25 18			n.a.
S 5	3 55	10 57	5 3	13 50	0 34	5 40	0 3	12 52	0 51	5 5	0 34	4 51	2 13	22 53	0 23	16 4	2 13	28 35	8 49	22 46	22 54	25 17			n.a.
S 6	4 18	5 38	4 52	13 51	0 22	6 11	0 0	13 6	0 51	5 10	0 33	4 48	2 13	22 53	0 23	16 4	2 13	28 36	8 49	22 44	22 53	25 17			n.a.
M 7	4 41	0s 2	4 26	13 50	0 10	6 43	0n 2	13 20	0 51	5 16	0 33	4 45	2 13	22 53	0 23	16 3	2 13	28 36	8 49	22 43	22 53	25 16			n.a.
T 8	5 4	5 49	3 45	13 47	0s 3	7 14	0 5	13 34	0 52	5 21	0 33	4 42	2 13	22 53	0 23	16 3	2 13	28 36	8 49	22 42	22 52	25 15			n.a.
W 9	5 26	11 26	2 51	13 41	0 17	7 45	0 7	13 47	0 52	5 26	0 33	4 39	2 13	22 53	0 23	16 2	2 13	28 36	8 49	22 41	22 52	25 15			n.a.
T 10	5 49	16 37	1 46	13 34	0 30	8 16	0 9	14 1	0 52	5 32	0 33	4 36	2 13	22 53	0 23	16 2	2 13	28 37	8 49	22 40	22 52	25 14			n.a.
F 11	6 12	20 59	0 35	13 25	0 45	8 47	0 12	14 14	0 53	5 37	0 33	4 33	2 13	22 52	0 23	16 1	2 13	28 37	8 49	22 40	22 51	25 14			n.a.
S 12	6 34	24 12	0s40	13 14	0 59	9 17	0 14	14 28	0 53	5 43	0 33	4 30	2 13	22 52	0 23	16 1	2 13	28 37	8 48	22 40	22 51	25 13			n.a.
S 13	6 57	25 59	1 52	13 1	1 14	9 47	0 16	14 41	0 53	5 48	0 33	4 27	2 13	22 52	0 23	16 0	2 13	28 38	8 48	22 40	22 50	25 12			n.a.
M14	7 19	26 5	2 59	12 47	1 29	10 17	0 19	14 54	0 54	5 54	0 33	4 24	2 13	22 52	0 23	16 0	2 13	28 38	8 48	22 40	22 50	25 12			n.a.
T 15	7 42	24 29	3 55	12 30	1 44	10 47	0 21	15 7	0 54	5 59	0 33	4 21	2 13	22 52	0 23	15 59	2 13	28 38	8 48	22 40	22 49	25 11			n.a.
W16	8 4	21 21	4 36	12 12	1 59	11 17	0 23	15 21	0 54	6 4	0 32	4 18	2 13	22 52	0 23	15 59	2 13	28 38	8 48	22 40	22 49	25 10			n.a.
T 17	8 26	16 56	5 1	11 53	2 14	11 46	0 26	15 34	0 55	6 10	0 32	4 15	2 13	22 51	0 23	15 59	2 13	28 39	8 48	22 39	22 48	25 10			n.a.
F 18	8 48	11 36	5 7	11 32	2 28	12 15	0 28	15 46	0 55	6 15	0 32	4 12	2 14	22 51	0 23	15 58	2 13	28 39	8 48	22 38	22 48	25 9			n.a.
S 19	9 10	5 43	4 54	11 10	2 43	12 44	0 30	15 59	0 55	6 21	0 32	4 9	2 14	22 51	0 23	15 58	2 13	28 39	8 48	22 37	22 48	25 8			n.a.
S 20	9 31	0n23	4 25	10 47	2 56	13 12	0 32	16 12	0 56	6 26	0 32	4 6	2 14	22 51	0 23	15 57	2 14	28 40	8 48	22 36	22 47	25 8			n.a.
M21	9 53	6 22	3 40	10 24	3 9	13 40	0 35	16 24	0 56	6 31	0 32	4 3	2 14	22 51	0 23	15 57	2 14	28 40	8 48	22 35	22 47	25 7			n.a.
T 22	10 15	11 56	2 44	10 0	3 21	14 8	0 37	16 37	0 56	6 37	0 32	4 0	2 14	22 50	0 23	15 57	2 14	28 40	8 48	22 34	22 46	25 6			n.a.
W23	10 36	16 51	1 41	9 36	3 33	14 36	0 39	16 49	0 57	6 42	0 32	3 57	2 14	22 50	0 23	15 56	2 14	28 41	8 48	22 33	22 46	25 6			n.a.
T 24	10 57	20 54	0 34	9 12	3 43	15 3	0 41	17 2	0 57	6 47	0 32	3 54	2 14	22 50	0 23	15 56	2 14	28 41	8 48	22 33	22 45	25 5			n.a.
F 25	11 18	23 54	0n33	8 49	3 51	15 29	0 43	17 14	0 57	6 53	0 32	3 52	2 14	22 50	0 23	15 56	2 14	28 42	8 48	22 33	22 45	25 4			n.a.
S 26	11 39	25 44	1 38	8 27	3 59	15 56	0 45	17 26	0 57	6 58	0 31	3 49	2 14	22 50	0 23	15 55	2 14	28 42	8 48	22 33	22 44	25 3			n.a.
S 27	12 0	26 20	2 37	8 6	4 5	16 22	0 47	17 38	0 58	7 3	0 31	3 46	2 14	22 49	0 23	15 55	2 14	28 42	8 47	22 34	22 44	25 3			n.a.
M28	12 20	25 43	3 29	7 47	4 9	16 47	0 50	17 50	0 58	7 9	0 31	3 43	2 14	22 49	0 23	15 55	2 14	28 43	8 47	22 34	22 44	25 2			n.a.
T 29	12 41	23 56	4 12	7 29	4 12	17 12	0 52	18 1	0 58	7 14	0 31	3 40	2 14	22 49	0 23	15 54	2 14	28 43	8 47	22 34	22 43	25 1			n.a.
W30	13 1	21 6	4 44	7 15	4 13	17 37	0 54	18 13	0 59	7 19	0 31	3 38	2 15	22 48	0 23	15 54	2 14	28 44	8 47	22 34	22 43	25 0			n.a.
T 31	13n21	17n21	5n 5	7n 2	4s12	18n 1	0n55	18n25	0n59	7n24	0s31	3s35	2s15	22s48	0s23	15s54	2s14	28n44	8n47	22n33	22n42	25n 0			n.a.

Julian Day Number = 182014.5, Delta T = 32h44m03s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'19, Lahiri = -61°51'18 Julian Calendar 1 May 4215 BCE == Greg. Calendar 28 March 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

JUNE 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 26 43	5♉21'04	10♍ 0	27°R 8	17♉21	17♉55	19♈49	26♓21	8°R57	24♒19	27♉43	9°R46	10♊46	27♋ 6	n.a.	F 1
S 2	14 30 40	6°18'29	22°33	26♈41	18°35	18°33	20° 3	26°28	8♐55	24°20	27°44	9♊41	10°43	27°13	n.a.	S 2
S 3	14 34 36	7°15'55	5♎24	26°18	19°49	19°11	20°16	26°35	8°53	24°21	27°46	9°36	10°40	27°19	n.a.	S 3
M 4	14 38 33	8°13'23	18°35	26° 1	21° 3	19°50	20°29	26°42	8°51	24°22	27°48	9°31	10°36	27°26	n.a.	M 4
T 5	14 42 29	9°10'51	2♏ 5	25°50	22°17	20°28	20°42	26°48	8°49	24°23	27°50	9°27	10°33	27°33	n.a.	T 5
W 6	14 46 26	10° 8'22	15°52	25°D45	23°31	21° 6	20°55	26°55	8°47	24°24	27°52	9°24	10°30	27°39	n.a.	W 6
T 7	14 50 22	11° 5'53	29°54	25°46	24°46	21°44	21° 8	27° 1	8°45	24°25	27°54	9°22	10°27	27°46	n.a.	T 7
F 8	14 54 19	12° 3'27	14♐ 5	25°55	26° 0	22°23	21°21	27° 8	8°43	24°25	27°55	9°D22	10°24	27°53	n.a.	F 8
S 9	14 58 15	13° 1'02	28°23	26°10	27°14	23° 1	21°34	27°14	8°41	24°26	27°57	9°23	10°21	27°59	n.a.	S 9
S 10	15 2 12	13°58'39	12♑43	26°33	28°28	23°40	21°47	27°20	8°39	24°27	27°59	9°24	10°17	28° 6	n.a.	S 10
M11	15 6 9	14°56'18	27° 1	27° 2	29°42	24°18	22° 0	27°27	8°37	24°28	28° 1	9°26	10°14	28°13	n.a.	M11
T 12	15 10 5	15°53'58	11♒16	27°38	0♊56	24°57	22°13	27°33	8°34	24°28	28° 3	9°R26	10°11	28°19	n.a.	T 12
W13	15 14 2	16°51'41	25°25	28°22	2°10	25°35	22°26	27°39	8°32	24°29	28° 5	9°26	10° 8	28°26	n.a.	W13
T 14	15 17 58	17°49'25	9♓25	29°12	3°24	26°13	22°38	27°45	8°30	24°29	28° 7	9°25	10° 5	28°33	n.a.	T 14
F 15	15 21 55	18°47'12	23°16	0♉ 8	4°38	26°52	22°51	27°51	8°28	24°30	28° 8	9°23	10° 1	28°40	n.a.	F 15
S 16	15 25 51	19°45'00	6♈56	1°11	5°53	27°31	23° 4	27°57	8°26	24°31	28°10	9°20	9°58	28°46	n.a.	S 16
S 17	15 29 48	20°42'50	20°22	2°21	7° 7	28° 9	23°16	28° 3	8°23	24°31	28°12	9°18	9°55	28°53	n.a.	S 17
M18	15 33 45	21°40'43	3♉35	3°36	8°21	28°48	23°29	28° 9	8°21	24°31	28°14	9°15	9°52	29° 0	n.a.	M18
T 19	15 37 41	22°38'37	16°33	4°57	9°35	29°26	23°42	28°14	8°19	24°32	28°16	9°13	9°49	29° 6	n.a.	T 19
W20	15 41 38	23°36'33	29°17	6°23	10°49	0♊ 5	23°54	28°20	8°17	24°32	28°18	9°12	9°46	29°13	n.a.	W20
T 21	15 45 34	24°34'31	11♊45	7°54	12° 3	0°44	24° 7	28°26	8°14	24°33	28°20	9°D12	9°42	29°20	n.a.	T 21
F 22	15 49 31	25°32'31	24° 1	9°29	13°18	1°22	24°19	28°31	8°12	24°33	28°22	9°13	9°39	29°26	n.a.	F 22
S 23	15 53 27	26°30'32	6♋ 6	11° 9	14°32	2° 1	24°32	28°37	8°10	24°33	28°24	9°14	9°36	29°33	n.a.	S 23
S 24	15 57 24	27°28'35	18° 2	12°52	15°46	2°40	24°44	28°42	8° 7	24°34	28°26	9°15	9°33	29°40	n.a.	S 24
M25	16 1 20	28°26'40	29°53	14°38	17° 0	3°19	24°56	28°47	8° 5	24°34	28°28	9°16	9°30	29°46	n.a.	M25
T 26	16 5 17	29°24'47	11♌44	16°27	18°14	3°57	25° 8	28°53	8° 3	24°34	28°29	9°17	9°26	29°53	n.a.	T 26
W27	16 9 14	0♊22'55	23°38	18°18	19°28	4°36	25°20	28°58	8° 0	24°34	28°31	9°17	9°23	29°59	n.a.	W27
T 28	16 13 10	1°21'05	5♍40	20°11	20°43	5°15	25°33	29° 3	7°58	24°34	28°33	9°R17	9°20	0♌ 7	n.a.	T 28
F 29	16 17 7	2°19'17	17°56	22° 6	21°57	5°54	25°45	29° 8	7°55	24°34	28°35	9°17	9°17	0°13	n.a.	F 29
S 30	16 21 3	3♊17'31	0♎28	24♉ 2	23♊11	6♊33	25♈57	29♓13	7♐53	24♒34	28♉37	9♊16	9♊14	0♌20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n40	12n49	5n12	6n53	4s10	18n24	0n57	18n36	0n59	7n29	0s31	3s32	2s15	22s48	0s23	15s53	2s14	28n44	8n47	22n33	22n42	24n59		n.a.
S 2	14 0	7 40	5 4	6 46	4 6	18 48	0 59	18 47	1 0	7 35	0 31	3 30	2 15	22 48	0 23	15 53	2 14	28 45	8 47	22 32	22 41	24 58		n.a.
S 3	14 19	2 4	4 41	6 43	4 0	19 10	1 1	18 58	1 0	7 40	0 31	3 27	2 15	22 47	0 23	15 53	2 15	28 45	8 47	22 31	22 41	24 57		n.a.
M 4	14 39	3s46	4 3	6 43	3 53	19 32	1 3	19 9	1 0	7 45	0 31	3 24	2 15	22 47	0 23	15 53	2 15	28 46	8 47	22 30	22 40	24 57		n.a.
T 5	14 58	9 34	3 10	6 46	3 45	19 54	1 5	19 20	1 0	7 50	0 31	3 22	2 15	22 47	0 23	15 52	2 15	28 46	8 47	22 30	22 40	24 56		n.a.
W 6	15 16	15 4	2 5	6 53	3 36	20 15	1 6	19 31	1 1	7 55	0 30	3 19	2 15	22 46	0 23	15 52	2 15	28 47	8 47	22 29	22 39	24 55		n.a.
T 7	15 35	19 52	0 52	7 3	3 26	20 36	1 8	19 42	1 1	8 0	0 30	3 17	2 15	22 46	0 23	15 52	2 15	28 47	8 47	22 29	22 39	24 54		n.a.
F 8	15 53	23 34	0s26	7 17	3 14	20 56	1 10	19 52	1 1	8 5	0 30	3 14	2 16	22 46	0 23	15 52	2 15	28 47	8 47	22 29	22 38	24 53		n.a.
S 9	16 11	25 49	1 43	7 34	3 2	21 15	1 11	20 2	1 1	8 10	0 30	3 12	2 16	22 46	0 23	15 52	2 15	28 48	8 47	22 29	22 38	24 52		n.a.
S 10	16 29	26 22	2 53	7 54	2 50	21 34	1 13	20 13	1 2	8 16	0 30	3 9	2 16	22 45	0 23	15 51	2 15	28 48	8 47	22 29	22 37	24 52		n.a.
M11	16 46	25 9	3 53	8 17	2 36	21 52	1 14	20 23	1 2	8 21	0 30	3 7	2 16	22 45	0 23	15 51	2 15	28 49	8 47	22 30	22 37	24 51		n.a.
T 12	17 4	22 19	4 38	8 43	2 22	22 9	1 16	20 33	1 2	8 26	0 30	3 4	2 16	22 45	0 23	15 51	2 15	28 49	8 47	22 30	22 36	24 50		n.a.
W13	17 21	18 11	5 5	9 12	2 8	22 26	1 17	20 42	1 2	8 31	0 30	3 2	2 16	22 44	0 23	15 51	2 15	28 50	8 47	22 30	22 36	24 49		n.a.
T 14	17 38	13 5	5 15	9 44	1 54	22 43	1 18	20 52	1 3	8 35	0 30	3 0	2 16	22 44	0 23	15 51	2 15	28 50	8 47	22 29	22 36	24 48		n.a.
F 15	17 54	7 24	5 5	10 18	1 39	22 58	1 19	21 2	1 3	8 40	0 30	2 57	2 17	22 44	0 23	15 51	2 15	28 51	8 47	22 29	22 35	24 47		n.a.
S 16	18 10	1 26	4 39	10 54	1 24	23 13	1 21	21 11	1 3	8 45	0 30	2 55	2 17	22 43	0 23	15 51	2 16	28 51	8 47	22 29	22 35	24 47		n.a.
S 17	18 26	4n31	3 58	11 32	1 10	23 27	1 22	21 20	1 3	8 50	0 30	2 53	2 17	22 43	0 24	15 51	2 16	28 52	8 48	22 28	22 34	24 46		n.a.
M18	18 42	10 11	3 4	12 12	0 55	23 41	1 23	21 29	1 4	8 55	0 29	2 50	2 17	22 43	0 24	15 51	2 16	28 52	8 48	22 28	22 34	24 45		n.a.
T 19	18 57	15 19	2 2	12 53	0 41	23 54	1 24	21 38	1 4	9 0	0 29	2 48	2 17	22 42	0 24	15 50	2 16	28 53	8 48	22 28	22 33	24 44		n.a.
W20	19 12	19 41	0 55	13 36	0 28	24 6	1 25	21 47	1 4	9 5	0 29	2 46	2 17	22 42	0 24	15 50	2 16	28 53	8 48	22 27	22 33	24 43		n.a.
T 21	19 27	23 4	0n14	14 19	0 14	24 18	1 26	21 56	1 4	9 10	0 29	2 44	2 17	22 41	0 24	15 50	2 16	28 54	8 48	22 27	22 32	24 42		n.a.
F 22	19 41	25 20	1 21	15 2	0 1	24 28	1 27	22 4	1 5	9 14	0 29	2 42	2 18	22 41	0 24	15 50	2 16	28 54	8 48	22 28	22 32	24 41		n.a.
S 23	19 55	26 22	2 23	15 46	0n11	24 38	1 27	22 13	1 5	9 19	0 29	2 40	2 18	22 41	0 24	15 50	2 16	28 55	8 48	22 28	22 31	24 40		n.a.
S 24	20 9	26 9	3 19	16 30	0 23	24 48	1 28	22 21	1 5	9 24	0 29	2 38	2 18	22 40	0 24	15 50	2 16	28 55	8 48	22 28	22 31	24 39		n.a.
M25	20 23	24 44	4 5	17 13	0 34	24 56	1 29	22 29	1 5	9 28	0 29	2 36	2 18	22 40	0 24	15 50	2 16	28 56	8 48	22 28	22 30	24 38		n.a.
T 26	20 36	22 14	4 41	17 56	0 44	25 4	1 29	22 36	1 5	9 33	0 29	2 34	2 18	22 40	0 24	15 50	2 16	28 57	8 48	22 28	22 30	24 37		n.a.
W27	20 48	18 48	5 5	18 37	0 54	25 11	1 30	22 44	1 6	9 38	0 29	2 32	2 18	22 39	0 24	15 50	2 16	28 57	8 48	22 28	22 29	24 36		n.a.
T 28	21 1	14 34	5 16	19 18	1 2	25 17	1 30	22 52	1 6	9 42	0 29	2 30	2 19	22 39	0 24	15 50	2 17	28 58	8 48	22 28	22 29	24 35		n.a.
F 29	21 13	9 41	5 13	19 56	1 10	25 22	1 31	22 59	1 6	9 47	0 29	2 28	2 19	22 38	0 24	15 50	2 17	28 58	8 48	22 28	22 28	24 35		n.a.
S 30	21n24	4n18	4n56	20n34	1n17	25n27	1n31	23n 6	1n 6	9n51	0s29	2s26	2s19	22s38	0s24	15s50	2s17	28n59	8n48	22n28	22n28	24n34		n.a.

Julian Day Number = 182045.5, Delta T = 32h44m00s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'15, Lahiri = -61°51'14 Julian Calendar 1 June 4215 BCE == Greg. Calendar 28 Apr. 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

JULY 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 25 0	4♊15'46	13♎21	25♉58	24♊25	7♊12	26♈ 8	29♓18	7°R51	24°R34	28♉39	9°R16	9♊11	0♌27	n.a.	S 1
M 2	16 28 56	5°14'03	26°37	27°55	25°39	7°51	26°20	29°22	7♐48	24♒34	28°41	9♊15	9° 7	0°33	n.a.	M 2
T 3	16 32 53	6°12'22	10♏17	29°52	26°53	8°30	26°32	29°27	7°46	24°34	28°43	9°15	9° 4	0°40	n.a.	T 3
W 4	16 36 49	7°10'43	24°20	1♊49	28° 8	9° 9	26°44	29°32	7°43	24°34	28°45	9°15	9° 1	0°47	n.a.	W 4
T 5	16 40 46	8° 9'06	8♐42	3°46	29°22	9°48	26°55	29°36	7°41	24°34	28°47	9°D15	8°58	0°53	n.a.	T 5
F 6	16 44 43	9° 7'31	23°19	5°42	0♋36	10°27	27° 7	29°41	7°39	24°34	28°48	9°R15	8°55	1° 0	n.a.	F 6
S 7	16 48 39	10° 5'59	8♑ 4	7°38	1°50	11° 6	27°18	29°45	7°36	24°34	28°50	9°15	8°52	1° 7	n.a.	S 7
S 8	16 52 36	11° 4'29	22°50	9°33	3° 4	11°45	27°30	29°49	7°34	24°34	28°52	9°14	8°48	1°13	n.a.	S 8
M 9	16 56 32	12° 3'01	7♒30	11°27	4°18	12°24	27°41	29°53	7°31	24°33	28°54	9°14	8°45	1°20	n.a.	M 9
T 10	17 0 29	13° 1'35	21°59	13°21	5°32	13° 3	27°53	29°57	7°29	24°33	28°56	9°14	8°42	1°27	n.a.	T 10
W11	17 4 25	14° 0'12	6♓13	15°13	6°47	13°42	28° 4	0♈ 1	7°27	24°33	28°58	9°14	8°39	1°34	n.a.	W11
T 12	17 8 22	14°58'52	20°10	17° 5	8° 1	14°22	28°15	0° 5	7°24	24°33	29° 0	9°D14	8°36	1°40	n.a.	T 12
F 13	17 12 18	15°57'34	3♈49	18°55	9°15	15° 1	28°26	0° 9	7°22	24°32	29° 2	9°14	8°32	1°47	n.a.	F 13
S 14	17 16 15	16°56'18	17°11	20°45	10°29	15°40	28°37	0°13	7°19	24°32	29° 3	9°14	8°29	1°54	n.a.	S 14
S 15	17 20 11	17°55'05	0♉16	22°33	11°43	16°19	28°48	0°16	7°17	24°31	29° 5	9°15	8°26	2° 0	n.a.	S 15
M16	17 24 8	18°53'54	13° 7	24°21	12°57	16°59	28°59	0°20	7°15	24°31	29° 7	9°16	8°23	2° 7	n.a.	M16
T 17	17 28 5	19°52'46	25°44	26° 7	14°11	17°38	29° 9	0°23	7°12	24°30	29° 9	9°17	8°20	2°14	n.a.	T 17
W18	17 32 1	20°51'40	8♊ 9	27°53	15°25	18°17	29°20	0°27	7°10	24°30	29°11	9°R17	8°17	2°20	n.a.	W18
T 19	17 35 58	21°50'37	20°23	29°37	16°39	18°57	29°30	0°30	7° 8	24°29	29°13	9°17	8°13	2°27	n.a.	T 19
F 20	17 39 54	22°49'36	2♋29	1♋20	17°54	19°36	29°41	0°33	7° 6	24°29	29°14	9°16	8°10	2°34	n.a.	F 20
S 21	17 43 51	23°48'37	14°27	3° 3	19° 8	20°16	29°51	0°36	7° 3	24°28	29°16	9°14	8° 7	2°41	n.a.	S 21
S 22	17 47 47	24°47'40	26°21	4°44	20°22	20°55	0♉ 1	0°39	7° 1	24°27	29°18	9°12	8° 4	2°47	n.a.	S 22
M23	17 51 44	25°46'46	8♌11	6°25	21°36	21°35	0°11	0°42	6°59	24°27	29°20	9° 9	8° 1	2°54	n.a.	M23
T 24	17 55 40	26°45'53	20° 1	8° 4	22°50	22°14	0°21	0°44	6°57	24°26	29°21	9° 7	7°58	3° 1	n.a.	T 24
W25	17 59 37	27°45'03	1♍54	9°43	24° 4	22°54	0°31	0°47	6°54	24°25	29°23	9° 4	7°54	3° 7	n.a.	W25
T 26	18 3 33	28°44'15	13°55	11°20	25°18	23°34	0°41	0°49	6°52	24°24	29°25	9° 3	7°51	3°14	n.a.	T 26
F 27	18 7 30	29°43'28	26° 7	12°57	26°32	24°13	0°51	0°52	6°50	24°24	29°27	9°D 2	7°48	3°21	n.a.	F 27
S 28	18 11 26	0♋42'44	8♎34	14°33	27°46	24°53	1° 1	0°54	6°48	24°23	29°28	9° 2	7°45	3°27	n.a.	S 28
S 29	18 15 23	1°42'01	21°22	16° 8	29° 0	25°33	1°10	0°56	6°46	24°22	29°30	9° 3	7°42	3°34	n.a.	S 29
M30	18 19 19	2°41'21	4♏34	17°42	0♌14	26°13	1°19	0°58	6°44	24°21	29°32	9° 5	7°38	3°41	n.a.	M30
T 31	18 23 16	3♋40'43	18♏13	19♋15	1♌28	26♊52	1♉29	1♈ 0	6♐42	24♒20	29♉33	9♊ 6	7♊35	3♌48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21n36	1s24	4n23	21n 9	1n24	25n31	1n31	23n13	1n 6	9n56	0s28	2s24	2s19	22s38	0s24	15s50	2s17	28n59	8n49	22n28	22n27	24n33			n.a.
M 2	21 47	7 13	3 35	21 42	1 29	25 34	1 31	23 20	1 7	10 0	0 28	2 23	2 19	22 37	0 24	15 51	2 17	29 0	8 49	22 28	22 27	24 32			n.a.
T 3	21 57	12 54	2 34	22 14	1 34	25 36	1 31	23 27	1 7	10 5	0 28	2 21	2 20	22 37	0 24	15 51	2 17	29 0	8 49	22 28	22 26	24 31			n.a.
W 4	22 7	18 4	1 22	22 43	1 38	25 38	1 31	23 33	1 7	10 9	0 28	2 19	2 20	22 36	0 24	15 51	2 17	29 1	8 49	22 28	22 26	24 30			n.a.
T 5	22 17	22 20	0 3	23 10	1 42	25 38	1 31	23 39	1 7	10 14	0 28	2 17	2 20	22 36	0 24	15 51	2 17	29 1	8 49	22 28	22 25	24 29			n.a.
F 6	22 27	25 14	1s17	23 35	1 45	25 38	1 31	23 45	1 7	10 18	0 28	2 16	2 20	22 36	0 24	15 51	2 17	29 2	8 49	22 28	22 25	24 28			n.a.
S 7	22 36	26 25	2 33	23 57	1 47	25 37	1 31	23 51	1 8	10 22	0 28	2 14	2 20	22 35	0 24	15 51	2 17	29 3	8 49	22 28	22 24	24 27			n.a.
S 8	22 44	25 43	3 39	24 18	1 48	25 36	1 31	23 57	1 8	10 27	0 28	2 13	2 21	22 35	0 24	15 51	2 17	29 3	8 49	22 28	22 24	24 26			n.a.
M 9	22 52	23 15	4 30	24 35	1 49	25 33	1 31	24 3	1 8	10 31	0 28	2 11	2 21	22 34	0 24	15 51	2 17	29 4	8 49	22 28	22 23	24 25			n.a.
T 10	23 0	19 20	5 3	24 51	1 49	25 30	1 30	24 8	1 8	10 35	0 28	2 10	2 21	22 34	0 24	15 52	2 17	29 4	8 50	22 28	22 23	24 23			n.a.
W11	23 8	14 22	5 17	25 5	1 49	25 26	1 30	24 13	1 8	10 39	0 28	2 8	2 21	22 34	0 24	15 52	2 18	29 5	8 50	22 28	22 22	24 22			n.a.
T 12	23 15	8 45	5 11	25 16	1 48	25 21	1 29	24 18	1 8	10 43	0 28	2 7	2 21	22 33	0 24	15 52	2 18	29 5	8 50	22 28	22 22	24 21			n.a.
F 13	23 21	2 50	4 48	25 25	1 47	25 16	1 29	24 23	1 9	10 47	0 28	2 5	2 22	22 33	0 24	15 52	2 18	29 6	8 50	22 28	22 21	24 20			n.a.
S 14	23 27	3n 6	4 10	25 32	1 45	25 9	1 28	24 28	1 9	10 51	0 28	2 4	2 22	22 32	0 24	15 52	2 18	29 7	8 50	22 28	22 21	24 19			n.a.
S 15	23 33	8 47	3 20	25 37	1 43	25 2	1 27	24 32	1 9	10 55	0 28	2 3	2 22	22 32	0 24	15 53	2 18	29 7	8 50	22 28	22 20	24 18			n.a.
M16	23 38	14 0	2 20	25 40	1 40	24 54	1 26	24 36	1 9	10 59	0 27	2 2	2 22	22 32	0 24	15 53	2 18	29 8	8 50	22 28	22 20	24 17			n.a.
T 17	23 43	18 32	1 14	25 41	1 37	24 45	1 25	24 40	1 9	11 3	0 27	2 0	2 22	22 31	0 24	15 53	2 18	29 8	8 51	22 28	22 19	24 16			n.a.
W18	23 47	22 11	0 6	25 40	1 34	24 36	1 25	24 44	1 9	11 7	0 27	1 59	2 23	22 31	0 24	15 53	2 18	29 9	8 51	22 28	22 19	24 15			n.a.
T 19	23 51	24 46	1n 1	25 37	1 30	24 26	1 24	24 48	1 10	11 11	0 27	1 58	2 23	22 30	0 24	15 54	2 18	29 10	8 51	22 28	22 18	24 14			n.a.
F 20	23 55	26 10	2 5	25 33	1 26	24 15	1 22	24 51	1 10	11 15	0 27	1 57	2 23	22 30	0 24	15 54	2 18	29 10	8 51	22 28	22 18	24 13			n.a.
S 21	23 58	26 20	3 2	25 27	1 22	24 3	1 21	24 55	1 10	11 19	0 27	1 56	2 23	22 30	0 24	15 54	2 18	29 11	8 51	22 28	22 17	24 12			n.a.
S 22	24 1	25 16	3 51	25 19	1 17	23 51	1 20	24 58	1 10	11 23	0 27	1 55	2 23	22 29	0 24	15 54	2 18	29 11	8 51	22 27	22 16	24 10			n.a.
M23	24 3	23 5	4 30	25 10	1 12	23 37	1 19	25 0	1 10	11 26	0 27	1 54	2 24	22 29	0 24	15 55	2 18	29 12	8 52	22 27	22 16	24 9			n.a.
T 24	24 4	19 55	4 58	24 59	1 7	23 24	1 17	25 3	1 10	11 30	0 27	1 53	2 24	22 29	0 24	15 55	2 19	29 13	8 52	22 27	22 15	24 8			n.a.
W25	24 6	15 56	5 13	24 47	1 2	23 9	1 16	25 6	1 10	11 34	0 27	1 52	2 24	22 28	0 24	15 55	2 19	29 13	8 52	22 26	22 15	24 7			n.a.
T 26	24 7	11 18	5 14	24 33	0 56	22 54	1 14	25 8	1 10	11 37	0 27	1 52	2 24	22 28	0 24	15 56	2 19	29 14	8 52	22 26	22 14	24 6			n.a.
F 27	24 7	6 10	5 1	24 18	0 50	22 38	1 13	25 10	1 11	11 41	0 27	1 51	2 25	22 27	0 24	15 56	2 19	29 14	8 52	22 26	22 14	24 5			n.a.
S 28	24 7	0 41	4 34	24 2	0 44	22 22	1 11	25 12	1 11	11 44	0 27	1 50	2 25	22 27	0 24	15 56	2 19	29 15	8 53	22 26	22 13	24 4			n.a.
S 29	24 6	4s59	3 53	23 45	0 38	22 4	1 9	25 13	1 11	11 48	0 27	1 49	2 25	22 27	0 24	15 57	2 19	29 16	8 53	22 26	22 13	24 2			n.a.
M30	24 5	10 37	2 59	23 26	0 32	21 47	1 8	25 15	1 11	11 51	0 27	1 49	2 25	22 26	0 24	15 57	2 19	29 16	8 53	22 26	22 12	24 1			n.a.
T 31	24n 4	15s56	1n52	23n 6	0n25	21n28	1n 6	25n16	1n11	11n54	0s27	1s48	2s25	22s26	0s24	15s58	2s19	29n17	8n53	22n27	22n12	24n 0			n.a.

Julian Day Number = 182075.5, Delta T = 32h43m57s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'11, Lahiri = -61°51'10 Julian Calendar 1 July 4215 BCE == Greg. Calendar 28 May 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

AUGUST 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 27 13	4♋40'07	2♐18	20♋48	2♌42	27♊32	1♉38	1♈ 2	6°R39	24°R19	29♉35	9°R 7	7♊32	3♌54	n.a.	W 1
T 2	18 31 9	5°39'33	16°49	22°19	3°55	28°12	1°47	1° 4	6♐37	24♒18	29°36	9♊ 7	7°29	4° 1	n.a.	T 2
F 3	18 35 6	6°39'01	1♑41	23°50	5° 9	28°52	1°56	1° 5	6°35	24°17	29°38	9° 6	7°26	4° 8	n.a.	F 3
S 4	18 39 2	7°38'32	16°46	25°20	6°23	29°32	2° 5	1° 7	6°34	24°16	29°40	9° 3	7°23	4°14	n.a.	S 4
S 5	18 42 59	8°38'05	1♒56	26°49	7°37	0♋12	2°13	1° 8	6°32	24°15	29°41	8°59	7°19	4°21	n.a.	S 5
M 6	18 46 55	9°37'40	17° 0	28°17	8°51	0°52	2°22	1° 9	6°30	24°14	29°43	8°55	7°16	4°28	n.a.	M 6
T 7	18 50 52	10°37'18	1♓50	29°44	10° 5	1°32	2°30	1°11	6°28	24°13	29°44	8°50	7°13	4°35	n.a.	T 7
W 8	18 54 48	11°36'58	16°19	1♌11	11°18	2°12	2°39	1°12	6°26	24°12	29°46	8°47	7°10	4°41	n.a.	W 8
T 9	18 58 45	12°36'40	0♈23	2°36	12°32	2°52	2°47	1°13	6°24	24°11	29°47	8°45	7° 7	4°48	n.a.	T 9
F 10	19 2 41	13°36'26	14° 2	4° 1	13°46	3°32	2°55	1°13	6°22	24° 9	29°49	8°D44	7° 4	4°55	n.a.	F 10
S 11	19 6 38	14°36'13	27°17	5°24	15° 0	4°12	3° 3	1°14	6°21	24° 8	29°50	8°45	7° 0	5° 1	n.a.	S 11
S 12	19 10 34	15°36'04	10♉11	6°47	16°13	4°52	3°11	1°15	6°19	24° 7	29°52	8°46	6°57	5° 8	n.a.	S 12
M13	19 14 31	16°35'56	22°46	8° 9	17°27	5°33	3°18	1°15	6°17	24° 6	29°53	8°48	6°54	5°15	n.a.	M13
T 14	19 18 27	17°35'52	5♊ 8	9°29	18°41	6°13	3°26	1°16	6°16	24° 4	29°55	8°R49	6°51	5°21	n.a.	T 14
W15	19 22 24	18°35'49	17°18	10°48	19°54	6°53	3°33	1°16	6°14	24° 3	29°56	8°49	6°48	5°28	n.a.	W15
T 16	19 26 21	19°35'49	29°20	12° 7	21° 8	7°33	3°40	1°16	6°12	24° 2	29°57	8°46	6°44	5°35	n.a.	T 16
F 17	19 30 17	20°35'52	11♋17	13°23	22°22	8°14	3°48	1°R16	6°11	24° 0	29°59	8°42	6°41	5°42	n.a.	F 17
S 18	19 34 14	21°35'56	23°10	14°39	23°35	8°54	3°55	1°16	6° 9	23°59	0♊ 0	8°36	6°38	5°48	n.a.	S 18
S 19	19 38 10	22°36'03	5♌ 1	15°53	24°49	9°35	4° 1	1°16	6° 8	23°58	0° 1	8°28	6°35	5°55	n.a.	S 19
M20	19 42 7	23°36'12	16°51	17° 5	26° 2	10°15	4° 8	1°15	6° 7	23°56	0° 3	8°19	6°32	6° 2	n.a.	M20
T 21	19 46 3	24°36'22	28°43	18°16	27°16	10°56	4°14	1°15	6° 5	23°55	0° 4	8°10	6°29	6° 8	n.a.	T 21
W22	19 50 0	25°36'35	10♍39	19°24	28°29	11°36	4°21	1°14	6° 4	23°53	0° 5	8° 1	6°25	6°15	n.a.	W22
T 23	19 53 56	26°36'49	22°41	20°31	29°43	12°17	4°27	1°14	6° 3	23°52	0° 6	7°54	6°22	6°22	n.a.	T 23
F 24	19 57 53	27°37'06	4♎52	21°35	0♍56	12°57	4°33	1°13	6° 1	23°50	0° 7	7°49	6°19	6°28	n.a.	F 24
S 25	20 1 49	28°37'24	17°16	22°36	2°10	13°38	4°39	1°12	6° 0	23°49	0° 9	7°46	6°16	6°35	n.a.	S 25
S 26	20 5 46	29°37'44	29°57	23°35	3°23	14°18	4°45	1°11	5°59	23°47	0°10	7°D46	6°13	6°42	n.a.	S 26
M27	20 9 42	0♌38'05	13♏ 0	24°30	4°36	14°59	4°50	1°10	5°58	23°46	0°11	7°46	6°10	6°49	n.a.	M27
T 28	20 13 39	1°38'29	26°28	25°22	5°50	15°40	4°55	1° 9	5°57	23°44	0°12	7°47	6° 6	6°55	n.a.	T 28
W29	20 17 35	2°38'54	10♐24	26° 9	7° 3	16°21	5° 1	1° 7	5°56	23°43	0°13	7°R48	6° 3	7° 2	n.a.	W29
T 30	20 21 32	3°39'20	24°49	26°53	8°16	17° 1	5° 6	1° 6	5°55	23°41	0°14	7°46	6° 0	7° 9	n.a.	T 30
F 31	20 25 29	4♌39'49	9♑39	27♌31	9♍29	17♋42	5♉11	1♈ 4	5♐54	23♒40	0♊15	7♊43	5♊57	7♌15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	24n 2	20s36	0n37	22n46	0n19	21n 9	1n 4	25n17	1n11	11n58	0s26	1s48	2s26	22s26	0s24	15s58	2s19	29n17	8n53	22n27	22n11	23n59		n.a.
T 2	23 59	24 9	0s42	22 24	0 12	20 49	1 2	25 18	1 11	12 1	0 26	1 47	2 26	22 25	0 24	15 58	2 19	29 18	8 54	22 27	22 11	23 58		n.a.
F 3	23 57	26 7	2 1	22 2	0 5	20 29	1 0	25 18	1 11	12 4	0 26	1 47	2 26	22 25	0 24	15 59	2 19	29 19	8 54	22 26	22 10	23 56		n.a.
S 4	23 53	26 12	3 12	21 38	0s 2	20 8	0 58	25 19	1 11	12 7	0 26	1 46	2 26	22 25	0 24	15 59	2 19	29 19	8 54	22 26	22 10	23 55		n.a.
S 5	23 49	24 20	4 10	21 14	0 9	19 47	0 56	25 19	1 12	12 11	0 26	1 46	2 27	22 24	0 24	16 0	2 19	29 20	8 54	22 25	22 9	23 54		n.a.
M 6	23 45	20 46	4 50	20 49	0 16	19 25	0 54	25 19	1 12	12 14	0 26	1 46	2 27	22 24	0 24	16 0	2 19	29 20	8 55	22 25	22 8	23 53		n.a.
T 7	23 41	15 55	5 10	20 24	0 24	19 3	0 51	25 18	1 12	12 17	0 26	1 45	2 27	22 24	0 24	16 0	2 19	29 21	8 55	22 24	22 8	23 52		n.a.
W 8	23 35	10 16	5 10	19 58	0 31	18 40	0 49	25 18	1 12	12 20	0 26	1 45	2 27	22 23	0 24	16 1	2 19	29 22	8 55	22 23	22 7	23 50		n.a.
T 9	23 30	4 15	4 50	19 31	0 38	18 16	0 47	25 17	1 12	12 23	0 26	1 45	2 28	22 23	0 24	16 1	2 20	29 22	8 55	22 23	22 7	23 49		n.a.
F 10	23 24	1n47	4 15	19 4	0 46	17 52	0 44	25 16	1 12	12 25	0 26	1 45	2 28	22 23	0 24	16 2	2 20	29 23	8 56	22 23	22 6	23 48		n.a.
S 11	23 17	7 35	3 27	18 36	0 53	17 28	0 42	25 15	1 12	12 28	0 26	1 45	2 28	22 22	0 24	16 2	2 20	29 23	8 56	22 23	22 6	23 47		n.a.
S 12	23 10	12 55	2 30	18 8	1 0	17 3	0 39	25 14	1 12	12 31	0 26	1 45	2 28	22 22	0 24	16 3	2 20	29 24	8 56	22 23	22 5	23 45		n.a.
M13	23 3	17 36	1 26	17 39	1 8	16 37	0 37	25 12	1 12	12 34	0 26	1 45	2 28	22 22	0 24	16 3	2 20	29 24	8 56	22 24	22 5	23 44		n.a.
T 14	22 55	21 26	0 20	17 11	1 15	16 12	0 34	25 10	1 12	12 37	0 26	1 45	2 29	22 21	0 24	16 4	2 20	29 25	8 57	22 24	22 4	23 43		n.a.
W15	22 47	24 15	0n46	16 42	1 23	15 45	0 32	25 8	1 12	12 39	0 26	1 45	2 29	22 21	0 24	16 4	2 20	29 26	8 57	22 24	22 4	23 42		n.a.
T 16	22 38	25 56	1 49	16 13	1 30	15 19	0 29	25 6	1 12	12 42	0 26	1 45	2 29	22 21	0 24	16 5	2 20	29 26	8 57	22 23	22 3	23 40		n.a.
F 17	22 29	26 23	2 47	15 43	1 37	14 52	0 26	25 4	1 12	12 44	0 26	1 45	2 29	22 20	0 24	16 5	2 20	29 27	8 57	22 23	22 2	23 39		n.a.
S 18	22 20	25 37	3 37	15 14	1 44	14 24	0 23	25 1	1 12	12 47	0 25	1 45	2 30	22 20	0 24	16 6	2 20	29 27	8 58	22 22	22 2	23 38		n.a.
S 19	22 10	23 42	4 17	14 45	1 51	13 56	0 20	24 58	1 13	12 49	0 25	1 46	2 30	22 20	0 24	16 6	2 20	29 28	8 58	22 20	22 1	23 36		n.a.
M20	21 59	20 45	4 46	14 17	1 58	13 28	0 18	24 55	1 13	12 52	0 25	1 46	2 30	22 20	0 24	16 7	2 20	29 28	8 58	22 19	22 1	23 35		n.a.
T 21	21 48	16 57	5 3	13 48	2 5	13 0	0 15	24 52	1 13	12 54	0 25	1 46	2 30	22 19	0 24	16 7	2 20	29 29	8 59	22 17	22 0	23 34		n.a.
W22	21 37	12 29	5 7	13 20	2 12	12 31	0 12	24 48	1 13	12 56	0 25	1 47	2 30	22 19	0 24	16 8	2 20	29 30	8 59	22 16	22 0	23 32		n.a.
T 23	21 26	7 30	4 57	12 53	2 18	12 2	0 9	24 44	1 13	12 58	0 25	1 47	2 31	22 19	0 24	16 8	2 20	29 30	8 59	22 15	21 59	23 31		n.a.
F 24	21 13	2 11	4 34	12 27	2 24	11 32	0 6	24 40	1 13	13 0	0 25	1 48	2 31	22 19	0 24	16 9	2 20	29 31	8 59	22 14	21 59	23 30		n.a.
S 25	21 1	3s19	3 57	12 1	2 30	11 3	0 3	24 36	1 13	13 3	0 25	1 48	2 31	22 19	0 24	16 9	2 20	29 31	9 0	22 14	21 58	23 28		n.a.
S 26	20 48	8 50	3 9	11 36	2 35	10 33	0s 0	24 32	1 13	13 5	0 25	1 49	2 31	22 18	0 24	16 10	2 20	29 32	9 0	22 13	21 57	23 27		n.a.
M27	20 35	14 8	2 9	11 13	2 41	10 2	0 3	24 27	1 13	13 7	0 25	1 50	2 32	22 18	0 24	16 11	2 20	29 32	9 0	22 14	21 57	23 26		n.a.
T 28	20 21	18 56	1 0	10 51	2 45	9 32	0 6	24 22	1 13	13 8	0 25	1 50	2 32	22 18	0 24	16 11	2 20	29 33	9 1	22 14	21 56	23 24		n.a.
W29	20 7	22 52	0s14	10 30	2 49	9 1	0 10	24 17	1 13	13 10	0 25	1 51	2 32	22 18	0 24	16 12	2 20	29 33	9 1	22 14	21 56	23 23		n.a.
T 30	19 53	25 31	1 30	10 12	2 53	8 30	0 13	24 12	1 13	13 12	0 25	1 52	2 32	22 18	0 24	16 12	2 20	29 34	9 1	22 14	21 55	23 21		n.a.
F 31	19n38	26s27	2s42	9n56	2s56	7n59	0s16	24n 7	1n13	13n14	0s25	1s53	2s32	22s17	0s24	16s13	2s20	29n35	9n 2	22n13	21n55	23n20		n.a.

Julian Day Number = 182106.5, Delta T = 32h43m53s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'06, Lahiri = -61°51'06 Julian Calendar 1 Aug. 4215 BCE == Greg. Calendar 28 June 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

SEPTEMBER 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 29 25	5♌40'19	24♑49	28♌ 4	10♍43	18♋23	5♉15	1°R 3	5°R53	23°R38	0♊16	7°R37	5♊54	7♌22	n.a.	S 1
S 2	20 33 22	6°40'51	10♒ 9	28°31	11°56	19° 4	5°20	1♈ 1	5♐52	23♒37	0°17	7♊29	5°50	7°29	n.a.	S 2
M 3	20 37 18	7°41'25	25°28	28°51	13° 9	19°45	5°24	0°59	5°52	23°35	0°18	7°19	5°47	7°36	n.a.	M 3
T 4	20 41 15	8°42'01	10♓35	29° 4	14°22	20°26	5°28	0°57	5°51	23°33	0°19	7°10	5°44	7°42	n.a.	T 4
W 5	20 45 11	9°42'39	25°21	29°R 8	15°35	21° 7	5°32	0°55	5°50	23°32	0°20	7° 1	5°41	7°49	n.a.	W 5
T 6	20 49 8	10°43'18	9♈38	29° 4	16°48	21°48	5°36	0°53	5°50	23°30	0°21	6°55	5°38	7°56	n.a.	T 6
F 7	20 53 4	11°44'00	23°26	28°51	18° 1	22°29	5°40	0°51	5°49	23°28	0°21	6°51	5°35	8° 2	n.a.	F 7
S 8	20 57 1	12°44'44	6♉44	28°28	19°14	23°10	5°43	0°48	5°49	23°27	0°22	6°50	5°31	8° 9	n.a.	S 8
S 9	21 0 57	13°45'30	19°37	27°55	20°27	23°51	5°47	0°46	5°48	23°25	0°23	6°D50	5°28	8°16	n.a.	S 9
M10	21 4 54	14°46'17	2♊ 8	27°12	21°39	24°32	5°50	0°43	5°48	23°23	0°24	6°R50	5°25	8°23	n.a.	M10
T 11	21 8 51	15°47'07	14°22	26°19	22°52	25°14	5°53	0°40	5°47	23°22	0°25	6°50	5°22	8°29	n.a.	T 11
W12	21 12 47	16°47'59	26°25	25°17	24° 5	25°55	5°55	0°37	5°47	23°20	0°25	6°48	5°19	8°36	n.a.	W12
T 13	21 16 44	17°48'52	8♋20	24° 8	25°18	26°36	5°58	0°35	5°47	23°18	0°26	6°44	5°16	8°43	n.a.	T 13
F 14	21 20 40	18°49'47	20°11	22°52	26°30	27°18	6° 0	0°32	5°46	23°17	0°27	6°36	5°12	8°49	n.a.	F 14
S 15	21 24 37	19°50'44	2♌ 1	21°32	27°43	27°59	6° 2	0°28	5°46	23°15	0°27	6°26	5° 9	8°56	n.a.	S 15
S 16	21 28 33	20°51'42	13°52	20°11	28°55	28°40	6° 4	0°25	5°46	23°13	0°28	6°13	5° 6	9° 3	n.a.	S 16
M17	21 32 30	21°52'41	25°45	18°51	0♎ 8	29°22	6° 6	0°22	5°46	23°11	0°28	5°59	5° 3	9° 9	n.a.	M17
T 18	21 36 26	22°53'42	7♍43	17°35	1°20	0♌ 3	6° 8	0°19	5°D46	23°10	0°29	5°44	5° 0	9°16	n.a.	T 18
W19	21 40 23	23°54'45	19°45	16°25	2°33	0°45	6° 9	0°15	5°46	23° 8	0°29	5°30	4°56	9°23	n.a.	W19
T 20	21 44 19	24°55'48	1♎54	15°24	3°45	1°26	6°10	0°12	5°46	23° 6	0°30	5°18	4°53	9°30	n.a.	T 20
F 21	21 48 16	25°56'53	14°11	14°32	4°58	2° 8	6°11	0° 8	5°46	23° 5	0°30	5° 9	4°50	9°36	n.a.	F 21
S 22	21 52 13	26°57'58	26°39	13°52	6°10	2°50	6°12	0° 4	5°46	23° 3	0°31	5° 3	4°47	9°43	n.a.	S 22
S 23	21 56 9	27°59'05	9♏20	13°23	7°22	3°31	6°13	0° 0	5°47	23° 1	0°31	5° 0	4°44	9°50	n.a.	S 23
M24	22 0 6	29° 0'13	22°19	13° 6	8°34	4°13	6°13	29♓57	5°47	23° 0	0°31	4°59	4°41	9°56	n.a.	M24
T 25	22 4 2	0♍ 1'21	5♐38	13°D 0	9°46	4°55	6°R13	29°53	5°47	22°58	0°32	4°59	4°37	10° 3	n.a.	T 25
W26	22 7 59	1° 2'31	19°21	13° 5	10°58	5°36	6°13	29°49	5°48	22°56	0°32	4°58	4°34	10°10	n.a.	W26
T 27	22 11 55	2° 3'41	3♑30	13°21	12°10	6°18	6°13	29°45	5°48	22°54	0°32	4°56	4°31	10°17	n.a.	T 27
F 28	22 15 52	3° 4'52	18° 4	13°45	13°22	7° 0	6°13	29°40	5°49	22°53	0°32	4°52	4°28	10°23	n.a.	F 28
S 29	22 19 48	4° 6'04	3♒ 0	14°18	14°34	7°42	6°12	29°36	5°49	22°51	0°33	4°44	4°25	10°30	n.a.	S 29
S 30	22 23 45	5♍ 7'17	18♒10	14♌58	15♎46	8♌24	6♉11	29♓32	5♐50	22♒49	0♊33	4♊34	4♊21	10♌37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n23	25 s26	3 s44	9n43	2 s58	7n28	0 s19	24n 1	1n13	13n15	0 s25	1 s54	2 s33	22 s17	0 s24	16 s13	2 s21	29n35	9n 2	22n12	21n54	23n19		n.a.
S 2	19 8	22 31	4 30	9 32	2 59	6 56	0 22	23 55	1 13	13 17	0 25	1 54	2 33	22 17	0 24	16 14	2 21	29 36	9 2	22 11	21 53	23 17		n.a.
M 3	18 52	18 2	4 57	9 25	2 59	6 25	0 25	23 49	1 13	13 19	0 24	1 55	2 33	22 17	0 24	16 15	2 21	29 36	9 3	22 9	21 53	23 16		n.a.
T 4	18 36	12 27	5 3	9 21	2 58	5 53	0 29	23 43	1 13	13 20	0 24	1 56	2 33	22 17	0 24	16 15	2 21	29 37	9 3	22 7	21 52	23 14		n.a.
W 5	18 19	6 17	4 49	9 21	2 56	5 21	0 32	23 36	1 13	13 22	0 24	1 57	2 33	22 17	0 24	16 16	2 21	29 37	9 3	22 6	21 52	23 13		n.a.
T 6	18 2	0n 1	4 16	9 26	2 53	4 49	0 35	23 30	1 13	13 23	0 24	1 59	2 34	22 17	0 24	16 16	2 21	29 38	9 3	22 5	21 51	23 12		n.a.
F 7	17 45	6 7	3 30	9 35	2 48	4 17	0 38	23 23	1 13	13 24	0 24	2 0	2 34	22 16	0 24	16 17	2 21	29 38	9 4	22 4	21 51	23 10		n.a.
S 8	17 28	11 45	2 33	9 50	2 41	3 45	0 42	23 16	1 13	13 25	0 24	2 1	2 34	22 16	0 24	16 17	2 21	29 39	9 4	22 4	21 50	23 9		n.a.
S 9	17 10	16 41	1 30	10 9	2 32	3 12	0 45	23 8	1 13	13 27	0 24	2 2	2 34	22 16	0 24	16 18	2 21	29 39	9 4	22 4	21 49	23 7		n.a.
M10	16 52	20 46	0 25	10 34	2 22	2 40	0 48	23 1	1 13	13 28	0 24	2 3	2 34	22 16	0 24	16 19	2 21	29 40	9 5	22 4	21 49	23 6		n.a.
T 11	16 33	23 50	0n40	11 4	2 9	2 7	0 51	22 53	1 13	13 29	0 24	2 4	2 34	22 16	0 24	16 19	2 21	29 40	9 5	22 4	21 48	23 4		n.a.
W12	16 15	25 46	1 42	11 39	1 55	1 35	0 55	22 45	1 13	13 30	0 24	2 6	2 35	22 16	0 24	16 20	2 21	29 41	9 5	22 4	21 48	23 3		n.a.
T 13	15 55	26 29	2 39	12 18	1 39	1 2	0 58	22 37	1 12	13 31	0 24	2 7	2 35	22 16	0 24	16 20	2 21	29 41	9 6	22 3	21 47	23 1		n.a.
F 14	15 36	25 59	3 28	13 0	1 21	0 30	1 1	22 29	1 12	13 32	0 24	2 8	2 35	22 16	0 24	16 21	2 21	29 42	9 6	22 2	21 46	23 0		n.a.
S 15	15 17	24 18	4 8	13 45	1 2	0s 3	1 4	22 20	1 12	13 32	0 24	2 10	2 35	22 16	0 24	16 22	2 21	29 42	9 6	22 0	21 46	22 58		n.a.
S 16	14 57	21 33	4 38	14 30	0 42	0 35	1 7	22 11	1 12	13 33	0 24	2 11	2 35	22 16	0 23	16 22	2 21	29 43	9 7	21 58	21 45	22 57		n.a.
M17	14 37	17 54	4 55	15 15	0 22	1 8	1 11	22 2	1 12	13 34	0 24	2 13	2 35	22 16	0 23	16 23	2 21	29 43	9 7	21 55	21 45	22 55		n.a.
T 18	14 16	13 31	5 0	15 59	0 1	1 40	1 14	21 53	1 12	13 34	0 23	2 14	2 35	22 16	0 23	16 23	2 21	29 43	9 7	21 52	21 44	22 54		n.a.
W19	13 56	8 36	4 51	16 39	0n19	2 13	1 17	21 44	1 12	13 35	0 23	2 16	2 36	22 16	0 23	16 24	2 21	29 44	9 8	21 50	21 44	22 52		n.a.
T 20	13 35	3 19	4 29	17 16	0 37	2 45	1 20	21 34	1 12	13 35	0 23	2 17	2 36	22 16	0 23	16 25	2 21	29 44	9 8	21 48	21 43	22 51		n.a.
F 21	13 14	2 s10	3 54	17 49	0 55	3 17	1 23	21 25	1 12	13 36	0 23	2 19	2 36	22 16	0 23	16 25	2 21	29 45	9 8	21 46	21 42	22 49		n.a.
S 22	12 52	7 39	3 7	18 16	1 11	3 50	1 26	21 15	1 12	13 36	0 23	2 21	2 36	22 16	0 23	16 26	2 21	29 45	9 9	21 45	21 42	22 48		n.a.
S 23	12 31	12 57	2 11	18 39	1 26	4 22	1 29	21 5	1 12	13 36	0 23	2 22	2 36	22 16	0 23	16 26	2 21	29 46	9 9	21 44	21 41	22 46		n.a.
M24	12 9	17 48	1 6	18 56	1 39	4 54	1 32	20 54	1 12	13 37	0 23	2 24	2 36	22 16	0 23	16 27	2 21	29 46	9 10	21 44	21 41	22 45		n.a.
T 25	11 47	21 55	0 s 3	19 8	1 50	5 26	1 35	20 44	1 12	13 37	0 23	2 26	2 36	22 16	0 23	16 27	2 21	29 46	9 10	21 44	21 40	22 43		n.a.
W26	11 25	24 55	1 15	19 16	1 59	5 57	1 38	20 33	1 11	13 37	0 23	2 27	2 36	22 16	0 23	16 28	2 21	29 47	9 10	21 44	21 39	22 42		n.a.
T 27	11 2	26 29	2 24	19 18	2 7	6 29	1 41	20 23	1 11	13 37	0 23	2 29	2 37	22 16	0 23	16 28	2 21	29 47	9 11	21 44	21 39	22 40		n.a.
F 28	10 40	26 16	3 26	19 17	2 13	7 0	1 44	20 12	1 11	13 37	0 23	2 31	2 37	22 16	0 23	16 29	2 21	29 48	9 11	21 43	21 38	22 39		n.a.
S 29	10 17	24 11	4 16	19 12	2 18	7 32	1 46	20 0	1 11	13 37	0 23	2 33	2 37	22 16	0 23	16 30	2 21	29 48	9 11	21 41	21 38	22 37		n.a.
S 30	9n54	20 s21	4 s48	19n 3	2n21	8 s 3	1 s49	19n49	1n11	13n37	0 s22	2 s35	2 s37	22 s16	0 s23	16 s30	2 s21	29n48	9n12	21n39	21n37	22n35		n.a.

Julian Day Number = 182137.5, Delta T = 32h43m50s
Ecliptic obliquity = 24°07'07, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°58'02, Lahiri = -61°51'02 Julian Calendar 1 Sept. 4215 BCE == Greg. Calendar 29 July 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

OCTOBER 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 27 42	6♍ 8'30	3♓25	15♌45	16♎57	9♌ 6	6°R10	29°R28	5♐50	22°R48	0♊33	4°R23	4♊18	10♌43	n.a.	M 1
T 2	22 31 38	7° 9'44	18°34	16°38	18° 9	9°48	6♉ 9	29♓23	5°51	22♒46	0°33	4♊11	4°15	10°50	n.a.	T 2
W 3	22 35 35	8°10'59	3♈26	17°36	19°20	10°30	6° 8	29°19	5°52	22°45	0°33	4° 0	4°12	10°57	n.a.	W 3
T 4	22 39 31	9°12'15	17°53	18°39	20°32	11°12	6° 6	29°14	5°53	22°43	0°33	3°51	4° 9	11° 4	n.a.	T 4
F 5	22 43 28	10°13'32	1♉50	19°45	21°43	11°54	6° 4	29°10	5°54	22°41	0°R33	3°46	4° 6	11°10	n.a.	F 5
S 6	22 47 24	11°14'50	15°17	20°55	22°54	12°36	6° 2	29° 5	5°54	22°40	0°33	3°42	4° 2	11°17	n.a.	S 6
S 7	22 51 21	12°16'09	28°16	22° 8	24° 6	13°18	6° 0	29° 0	5°55	22°38	0°33	3°41	3°59	11°24	n.a.	S 7
M 8	22 55 18	13°17'29	10♊50	23°24	25°17	14° 0	5°57	28°56	5°56	22°37	0°33	3°41	3°56	11°30	n.a.	M 8
T 9	22 59 14	14°18'50	23° 6	24°41	26°28	14°42	5°55	28°51	5°57	22°35	0°33	3°41	3°53	11°37	n.a.	T 9
W10	23 3 11	15°20'12	5♋ 8	26° 1	27°39	15°25	5°52	28°46	5°59	22°33	0°33	3°40	3°50	11°44	n.a.	W10
T 11	23 7 7	16°21'34	17° 1	27°22	28°50	16° 7	5°49	28°41	6° 0	22°32	0°32	3°36	3°47	11°51	n.a.	T 11
F 12	23 11 4	17°22'57	28°51	28°44	0♏ 0	16°49	5°46	28°36	6° 1	22°30	0°32	3°29	3°43	11°57	n.a.	F 12
S 13	23 15 0	18°24'21	10♌40	0♍ 8	1°11	17°32	5°43	28°31	6° 2	22°29	0°32	3°19	3°40	12° 4	n.a.	S 13
S 14	23 18 57	19°25'45	22°33	1°33	2°21	18°14	5°39	28°27	6° 3	22°27	0°32	3° 7	3°37	12°11	n.a.	S 14
M15	23 22 54	20°27'10	4♍32	2°59	3°32	18°56	5°35	28°22	6° 5	22°26	0°31	2°53	3°34	12°17	n.a.	M15
T 16	23 26 50	21°28'35	16°37	4°25	4°42	19°39	5°31	28°17	6° 6	22°24	0°31	2°39	3°31	12°24	n.a.	T 16
W17	23 30 47	22°30'01	28°51	5°53	5°53	20°21	5°27	28°12	6° 8	22°23	0°31	2°26	3°27	12°31	n.a.	W17
T 18	23 34 43	23°31'26	11♎13	7°21	7° 3	21° 4	5°23	28° 7	6° 9	22°22	0°30	2°14	3°24	12°38	n.a.	T 18
F 19	23 38 40	24°32'52	23°44	8°49	8°13	21°46	5°19	28° 2	6°11	22°20	0°30	2° 5	3°21	12°44	n.a.	F 19
S 20	23 42 36	25°34'18	6♏26	10°18	9°23	22°29	5°14	27°57	6°12	22°19	0°30	1°59	3°18	12°51	n.a.	S 20
S 21	23 46 33	26°35'43	19°18	11°47	10°32	23°12	5° 9	27°52	6°14	22°17	0°29	1°56	3°15	12°58	n.a.	S 21
M22	23 50 29	27°37'09	2♐24	13°17	11°42	23°54	5° 4	27°47	6°16	22°16	0°29	1°D56	3°12	13° 4	n.a.	M22
T 23	23 54 26	28°38'34	15°44	14°47	12°51	24°37	4°59	27°42	6°17	22°15	0°28	1°56	3° 8	13°11	n.a.	T 23
W24	23 58 23	29°39'59	29°22	16°18	14° 1	25°20	4°54	27°37	6°19	22°14	0°28	1°R56	3° 5	13°18	n.a.	W24
T 25	0 2 19	0♎41'24	13♑19	17°49	15°10	26° 2	4°48	27°32	6°21	22°12	0°27	1°56	3° 2	13°25	n.a.	T 25
F 26	0 6 16	1°42'48	27°35	19°20	16°19	26°45	4°43	27°27	6°23	22°11	0°26	1°53	2°59	13°31	n.a.	F 26
S 27	0 10 12	2°44'12	12♒ 8	20°52	17°28	27°28	4°37	27°22	6°25	22°10	0°26	1°48	2°56	13°38	n.a.	S 27
S 28	0 14 9	3°45'35	26°55	22°24	18°37	28°11	4°31	27°17	6°27	22° 9	0°25	1°40	2°53	13°45	n.a.	S 28
M29	0 18 6	4°46'58	11♓47	23°56	19°45	28°54	4°25	27°12	6°29	22° 7	0°24	1°31	2°49	13°51	n.a.	M29
T 30	0 22 2	5°48'20	26°38	25°28	20°54	29°37	4°19	27° 7	6°31	22° 6	0°24	1°22	2°46	13°58	n.a.	T 30
W31	0 25 59	6♎49'42	11♈17	27♍ 1	22♏ 2	0♍20	4♉12	27♓ 2	6♐33	22♒ 5	0♊23	1♊13	2♊43	14♌ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	9n31	15s10	5s 0	18n50	2n23	8s33	1s52	19n38	1n11	13n36	0s22	2s36	2s37	22s16	0s23	16s31	2s21	29n49	9n12	21n37	21n36	22n34		n.a.	M 1
T 2	9 7	9 5	4 50	18 35	2 25	9 4	1 55	19 26	1 11	13 36	0 22	2 38	2 37	22 17	0 23	16 31	2 21	29 49	9 12	21 35	21 36	22 32		n.a.	T 2
W 3	8 44	2 35	4 22	18 17	2 25	9 34	1 57	19 14	1 11	13 36	0 22	2 40	2 37	22 17	0 23	16 32	2 21	29 49	9 13	21 33	21 35	22 31		n.a.	W 3
T 4	8 20	3n53	3 37	17 56	2 24	10 5	2 0	19 2	1 10	13 35	0 22	2 42	2 37	22 17	0 23	16 32	2 21	29 50	9 13	21 31	21 35	22 29		n.a.	T 4
F 5	7 57	9 57	2 40	17 33	2 23	10 35	2 2	18 50	1 10	13 35	0 22	2 44	2 37	22 17	0 23	16 33	2 21	29 50	9 13	21 30	21 34	22 27		n.a.	F 5
S 6	7 33	15 22	1 36	17 8	2 21	11 4	2 4	18 37	1 10	13 34	0 22	2 46	2 37	22 17	0 23	16 33	2 21	29 50	9 14	21 29	21 33	22 26		n.a.	S 6
S 7	7 9	19 52	0 29	16 42	2 18	11 34	2 7	18 25	1 10	13 33	0 22	2 48	2 37	22 17	0 23	16 34	2 21	29 51	9 14	21 29	21 33	22 24		n.a.	S 7
M 8	6 45	23 20	0n38	16 13	2 15	12 3	2 9	18 12	1 10	13 33	0 22	2 50	2 37	22 17	0 23	16 34	2 21	29 51	9 14	21 29	21 32	22 22		n.a.	M 8
T 9	6 21	25 37	1 41	15 43	2 11	12 31	2 11	17 59	1 10	13 32	0 22	2 52	2 37	22 18	0 23	16 35	2 21	29 51	9 15	21 29	21 31	22 21		n.a.	T 9
W10	5 56	26 39	2 38	15 11	2 7	13 0	2 13	17 46	1 9	13 31	0 21	2 54	2 37	22 18	0 23	16 35	2 20	29 52	9 15	21 29	21 31	22 19		n.a.	W10
T 11	5 32	26 26	3 28	14 38	2 2	13 28	2 15	17 33	1 9	13 30	0 21	2 56	2 37	22 18	0 23	16 36	2 20	29 52	9 15	21 28	21 30	22 18		n.a.	T 11
F 12	5 7	25 1	4 8	14 4	1 58	13 56	2 17	17 20	1 9	13 29	0 21	2 58	2 37	22 18	0 23	16 36	2 20	29 52	9 16	21 27	21 30	22 16		n.a.	F 12
S 13	4 43	22 30	4 38	13 29	1 52	14 23	2 19	17 6	1 9	13 28	0 21	3 0	2 37	22 18	0 23	16 37	2 20	29 53	9 16	21 25	21 29	22 14		n.a.	S 13
S 14	4 18	19 1	4 55	12 53	1 47	14 50	2 21	16 53	1 9	13 27	0 21	3 2	2 37	22 19	0 23	16 37	2 20	29 53	9 16	21 22	21 28	22 13		n.a.	S 14
M15	3 53	14 45	5 0	12 16	1 41	15 17	2 23	16 39	1 8	13 26	0 21	3 4	2 37	22 19	0 23	16 38	2 20	29 53	9 17	21 20	21 28	22 11		n.a.	M15
T 16	3 28	9 53	4 52	11 38	1 36	15 43	2 25	16 25	1 8	13 24	0 21	3 6	2 37	22 19	0 23	16 38	2 20	29 53	9 17	21 17	21 27	22 9		n.a.	T 16
W17	3 3	4 34	4 30	11 0	1 30	16 9	2 26	16 11	1 8	13 23	0 21	3 8	2 37	22 19	0 23	16 39	2 20	29 54	9 17	21 14	21 27	22 8		n.a.	W17
T 18	2 38	0s59	3 55	10 21	1 23	16 34	2 28	15 57	1 8	13 22	0 21	3 10	2 37	22 20	0 23	16 39	2 20	29 54	9 18	21 12	21 26	22 6		n.a.	T 18
F 19	2 13	6 34	3 8	9 41	1 17	16 59	2 29	15 42	1 8	13 20	0 21	3 12	2 37	22 20	0 23	16 40	2 20	29 54	9 18	21 10	21 25	22 4		n.a.	F 19
S 20	1 48	11 59	2 11	9 0	1 11	17 24	2 30	15 28	1 7	13 19	0 20	3 14	2 37	22 20	0 23	16 40	2 20	29 54	9 18	21 9	21 25	22 2		n.a.	S 20
S 21	1 23	16 59	1 7	8 19	1 4	17 48	2 32	15 13	1 7	13 17	0 20	3 16	2 37	22 20	0 23	16 40	2 20	29 54	9 19	21 8	21 24	22 1		n.a.	S 21
M22	0 58	21 16	0s 2	7 38	0 58	18 11	2 33	14 59	1 7	13 16	0 20	3 18	2 37	22 21	0 23	16 41	2 20	29 55	9 19	21 8	21 23	21 59		n.a.	M22
T 23	0 33	24 32	1 13	6 56	0 51	18 34	2 34	14 44	1 7	13 14	0 20	3 20	2 37	22 21	0 23	16 41	2 20	29 55	9 19	21 8	21 23	21 57		n.a.	T 23
W24	0 8	26 28	2 21	6 14	0 45	18 57	2 35	14 29	1 6	13 12	0 20	3 22	2 37	22 21	0 23	16 42	2 20	29 55	9 20	21 8	21 22	21 56		n.a.	W24
T 25	0s17	26 47	3 22	5 32	0 38	19 19	2 36	14 14	1 6	13 11	0 20	3 24	2 37	22 22	0 23	16 42	2 20	29 55	9 20	21 8	21 22	21 54		n.a.	T 25
F 26	0 42	25 21	4 12	4 49	0 31	19 40	2 36	13 58	1 6	13 9	0 20	3 26	2 37	22 22	0 23	16 42	2 20	29 55	9 20	21 8	21 21	21 52		n.a.	F 26
S 27	1 7	22 13	4 47	4 6	0 24	20 1	2 37	13 43	1 5	13 7	0 20	3 28	2 37	22 22	0 23	16 43	2 20	29 56	9 21	21 6	21 20	21 50		n.a.	S 27
S 28	1 32	17 37	5 3	3 22	0 18	20 22	2 37	13 27	1 5	13 5	0 19	3 30	2 37	22 23	0 23	16 43	2 20	29 56	9 21	21 5	21 20	21 49		n.a.	S 28
M29	1 57	11 56	5 0	2 39	0 11	20 42	2 38	13 12	1 5	13 3	0 19	3 32	2 36	22 23	0 23	16 43	2 20	29 56	9 21	21 3	21 19	21 47		n.a.	M29
T 30	2 22	5 34	4 36	1 55	0 5	21 1	2 38	12 56	1 5	13 1	0 19	3 34	2 36	22 23	0 23	16 44	2 20	29 56	9 22	21 1	21 18	21 45		n.a.	T 30
W31	2s47	1n 1	3s54	1n11	0s 2	21s20	2s38	12n40	1n 4	12n59	0s19	3s35	2s36	22s24	0s23	16s44	2s20	29n56	9n22	20n59	21n18	21n43		n.a.	W31

Julian Day Number = 182167.5, Delta T = 32h43m47s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'58, Lahiri = -61°50'58 Julian Calendar 1 Oct. 4215 BCE == Greg. Calendar 28 Aug. 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

NOVEMBER 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 29 55	7♎51'03	25♈38	28♍34	23♏10	1♍ 3	4°R 6	26°R57	6♐35	22°R 4	0°R22	1°R 6	2♊40	14♌12	n.a.	T 1
F 2	0 33 52	8°52'24	9♉35	0♎ 8	24°18	1°46	3♉59	26♓52	6°37	22♒ 3	0♊21	1♊ 2	2°37	14°18	n.a.	F 2
S 3	0 37 48	9°53'45	23° 6	1°42	25°25	2°29	3°53	26°47	6°39	22° 2	0°21	1° 0	2°33	14°25	n.a.	S 3
S 4	0 41 45	10°55'06	6♊10	3°16	26°33	3°12	3°46	26°42	6°41	22° 1	0°20	0°D59	2°30	14°32	n.a.	S 4
M 5	0 45 42	11°56'27	18°51	4°51	27°40	3°55	3°39	26°38	6°44	22° 0	0°19	1° 0	2°27	14°38	n.a.	M 5
T 6	0 49 38	12°57'47	1♋12	6°26	28°47	4°38	3°32	26°33	6°46	21°59	0°18	1° 2	2°24	14°45	n.a.	T 6
W 7	0 53 35	13°59'06	13°17	8° 1	29°54	5°21	3°25	26°28	6°48	21°58	0°17	1°R 3	2°21	14°52	n.a.	W 7
T 8	0 57 31	15° 0'26	25°13	9°37	1♐ 1	6° 4	3°17	26°24	6°51	21°57	0°16	1° 2	2°18	14°59	n.a.	T 8
F 9	1 1 28	16° 1'44	7♌ 4	11°13	2° 7	6°48	3°10	26°19	6°53	21°56	0°15	0°59	2°14	15° 5	n.a.	F 9
S 10	1 5 24	17° 3'03	18°55	12°50	3°13	7°31	3° 3	26°14	6°56	21°56	0°14	0°55	2°11	15°12	n.a.	S 10
S 11	1 9 21	18° 4'20	0♍50	14°27	4°19	8°14	2°55	26°10	6°58	21°55	0°13	0°48	2° 8	15°19	n.a.	S 11
M12	1 13 18	19° 5'37	12°53	16° 4	5°25	8°57	2°48	26° 6	7° 1	21°54	0°12	0°41	2° 5	15°26	n.a.	M12
T 13	1 17 14	20° 6'54	25° 6	17°43	6°30	9°41	2°40	26° 1	7° 3	21°53	0°11	0°33	2° 2	15°32	n.a.	T 13
W14	1 21 11	21° 8'09	7♎31	19°21	7°35	10°24	2°32	25°57	7° 6	21°53	0°10	0°25	1°58	15°39	n.a.	W14
T 15	1 25 7	22° 9'24	20° 9	21° 0	8°40	11° 8	2°24	25°53	7° 9	21°52	0° 9	0°18	1°55	15°46	n.a.	T 15
F 16	1 29 4	23°10'37	2♏59	22°40	9°45	11°51	2°17	25°48	7°11	21°51	0° 8	0°13	1°52	15°52	n.a.	F 16
S 17	1 33 0	24°11'50	16° 2	24°20	10°49	12°35	2° 9	25°44	7°14	21°51	0° 7	0°11	1°49	15°59	n.a.	S 17
S 18	1 36 57	25°13'01	29°16	26° 1	11°53	13°18	2° 1	25°40	7°17	21°50	0° 6	0°D10	1°46	16° 6	n.a.	S 18
M19	1 40 54	26°14'11	12♐42	27°42	12°57	14° 2	1°53	25°36	7°19	21°49	0° 5	0°10	1°43	16°13	n.a.	M19
T 20	1 44 50	27°15'20	26°18	29°24	14° 0	14°45	1°45	25°33	7°22	21°49	0° 3	0°12	1°39	16°19	n.a.	T 20
W21	1 48 47	28°16'28	10♑ 6	1♏ 7	15° 3	15°29	1°37	25°29	7°25	21°48	0° 2	0°13	1°36	16°26	n.a.	W21
T 22	1 52 43	29°17'34	24° 4	2°50	16° 6	16°12	1°29	25°25	7°28	21°48	0° 1	0°R14	1°33	16°33	n.a.	T 22
F 23	1 56 40	0♏18'38	8♒12	4°33	17° 8	16°56	1°21	25°21	7°31	21°48	29♉59	0°14	1°30	16°39	n.a.	F 23
S 24	2 0 37	1°19'41	22°28	6°17	18°10	17°40	1°13	25°18	7°34	21°47	29°59	0°13	1°27	16°46	n.a.	S 24
S 25	2 4 33	2°20'42	6♓49	8° 2	19°11	18°23	1° 5	25°14	7°37	21°47	29°57	0°10	1°24	16°53	n.a.	S 25
M26	2 8 30	3°21'41	21°13	9°47	20°12	19° 7	0°57	25°11	7°40	21°47	29°56	0° 6	1°20	17° 0	n.a.	M26
T 27	2 12 26	4°22'38	5♈33	11°32	21°13	19°51	0°49	25° 8	7°43	21°46	29°55	0° 2	1°17	17° 6	n.a.	T 27
W28	2 16 23	5°23'34	19°46	13°18	22°13	20°35	0°41	25° 4	7°46	21°46	29°53	29♉58	1°14	17°13	n.a.	W28
T 29	2 20 19	6°24'29	3♉45	15° 4	23°13	21°18	0°33	25° 1	7°49	21°46	29°52	29°55	1°11	17°20	n.a.	T 29
F 30	2 24 16	7♏25'22	17♉27	16♏50	24♐12	22♍ 2	0♉25	24♓58	7♐52	21♒46	29♉51	29♉54	1♊ 8	17♌26	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s12	7n26	2s58	0n27	0s 8	21s38	2s38	12n24	1n 4	12n57	0s19	3s37	2s36	22s24	0s23	16s44	2s20	29n56	9n22	20n58	21n17	21n41		n.a.
F 2	3 37	13 19	1 52	0s17	0 15	21 56	2 38	12 8	1 4	12 55	0 19	3 39	2 36	22 24	0 23	16 45	2 19	29 56	9 22	20 57	21 16	21 40		n.a.
S 3	4 2	18 24	0 42	1 1	0 21	22 13	2 38	11 52	1 3	12 53	0 19	3 41	2 36	22 25	0 23	16 45	2 19	29 56	9 23	20 56	21 16	21 38		n.a.
S 4	4 26	22 24	0n28	1 45	0 28	22 29	2 37	11 36	1 3	12 50	0 18	3 43	2 36	22 25	0 23	16 45	2 19	29 57	9 23	20 56	21 15	21 36		n.a.
M 5	4 51	25 12	1 35	2 29	0 34	22 45	2 37	11 19	1 3	12 48	0 18	3 45	2 36	22 26	0 23	16 46	2 19	29 57	9 23	20 57	21 14	21 34		n.a.
T 6	5 16	26 42	2 35	3 14	0 40	23 0	2 36	11 3	1 2	12 46	0 18	3 47	2 35	22 26	0 23	16 46	2 19	29 57	9 24	20 57	21 14	21 32		n.a.
W 7	5 40	26 53	3 28	3 58	0 46	23 14	2 36	10 46	1 2	12 43	0 18	3 48	2 35	22 26	0 23	16 46	2 19	29 57	9 24	20 57	21 13	21 31		n.a.
T 8	6 4	25 48	4 11	4 42	0 51	23 28	2 35	10 29	1 2	12 41	0 18	3 50	2 35	22 27	0 23	16 46	2 19	29 57	9 24	20 57	21 13	21 29		n.a.
F 9	6 29	23 34	4 42	5 26	0 57	23 41	2 34	10 13	1 1	12 39	0 18	3 52	2 35	22 27	0 23	16 46	2 19	29 57	9 24	20 56	21 12	21 27		n.a.
S 10	6 53	20 20	5 2	6 10	1 3	23 53	2 33	9 56	1 1	12 36	0 18	3 53	2 35	22 28	0 23	16 47	2 19	29 57	9 25	20 55	21 11	21 25		n.a.
S 11	7 17	16 16	5 8	6 53	1 8	24 5	2 31	9 39	1 0	12 34	0 17	3 55	2 35	22 28	0 23	16 47	2 19	29 57	9 25	20 54	21 11	21 23		n.a.
M12	7 41	11 31	5 1	7 37	1 13	24 16	2 30	9 22	1 0	12 31	0 17	3 57	2 34	22 28	0 23	16 47	2 19	29 57	9 25	20 52	21 10	21 21		n.a.
T 13	8 5	6 16	4 41	8 20	1 18	24 27	2 28	9 5	1 0	12 28	0 17	3 58	2 34	22 29	0 23	16 47	2 19	29 57	9 26	20 51	21 9	21 20		n.a.
W14	8 28	0 42	4 7	9 3	1 23	24 36	2 27	8 47	0 59	12 26	0 17	4 0	2 34	22 29	0 23	16 47	2 19	29 57	9 26	20 49	21 9	21 18		n.a.
T 15	8 52	5s 1	3 20	9 46	1 27	24 45	2 25	8 30	0 59	12 23	0 17	4 2	2 34	22 30	0 23	16 48	2 19	29 57	9 26	20 47	21 8	21 16		n.a.
F 16	9 15	10 38	2 22	10 28	1 32	24 54	2 23	8 13	0 58	12 21	0 17	4 3	2 34	22 30	0 23	16 48	2 19	29 57	9 26	20 46	21 7	21 14		n.a.
S 17	9 38	15 53	1 16	11 10	1 36	25 1	2 21	7 55	0 58	12 18	0 16	4 5	2 33	22 31	0 23	16 48	2 18	29 57	9 27	20 46	21 7	21 12		n.a.
S 18	10 2	20 29	0 5	11 52	1 39	25 8	2 19	7 38	0 58	12 15	0 16	4 6	2 33	22 31	0 23	16 48	2 18	29 57	9 27	20 46	21 6	21 10		n.a.
M19	10 24	24 5	1s 8	12 33	1 43	25 15	2 16	7 20	0 57	12 13	0 16	4 7	2 33	22 32	0 23	16 48	2 18	29 57	9 27	20 46	21 5	21 8		n.a.
T 20	10 47	26 22	2 18	13 13	1 46	25 20	2 14	7 2	0 57	12 10	0 16	4 9	2 33	22 32	0 23	16 48	2 18	29 57	9 27	20 46	21 5	21 6		n.a.
W21	11 10	27 4	3 21	13 53	1 49	25 25	2 11	6 44	0 56	12 7	0 16	4 10	2 33	22 33	0 23	16 48	2 18	29 57	9 28	20 46	21 4	21 5		n.a.
T 22	11 32	26 3	4 13	14 32	1 51	25 29	2 8	6 27	0 56	12 5	0 16	4 11	2 32	22 33	0 23	16 48	2 18	29 57	9 28	20 47	21 3	21 3		n.a.
F 23	11 54	23 23	4 50	15 10	1 53	25 33	2 5	6 9	0 55	12 2	0 15	4 13	2 32	22 34	0 23	16 49	2 18	29 57	9 28	20 47	21 3	21 1		n.a.
S 24	12 16	19 17	5 10	15 48	1 55	25 36	2 2	5 51	0 55	11 59	0 15	4 14	2 32	22 34	0 23	16 49	2 18	29 57	9 28	20 46	21 2	20 59		n.a.
S 25	12 38	14 2	5 11	16 24	1 56	25 38	1 58	5 33	0 54	11 56	0 15	4 15	2 32	22 35	0 23	16 49	2 18	29 57	9 28	20 46	21 1	20 57		n.a.
M26	12 59	8 2	4 52	17 0	1 57	25 39	1 55	5 15	0 54	11 54	0 15	4 16	2 31	22 35	0 23	16 49	2 18	29 56	9 29	20 45	21 1	20 55		n.a.
T 27	13 20	1 37	4 15	17 34	1 57	25 40	1 51	4 57	0 53	11 51	0 15	4 17	2 31	22 36	0 23	16 49	2 18	29 56	9 29	20 44	21 0	20 53		n.a.
W28	13 41	4n50	3 23	18 7	1 57	25 40	1 47	4 39	0 53	11 48	0 15	4 18	2 31	22 36	0 23	16 49	2 18	29 56	9 29	20 43	20 59	20 51		n.a.
T 29	14 2	10 57	2 19	18 39	1 56	25 39	1 43	4 20	0 52	11 46	0 14	4 19	2 31	22 37	0 23	16 49	2 18	29 56	9 29	20 43	20 59	20 49		n.a.
F 30	14s23	16n26	1s 8	19s10	1s55	25s38	1s39	4n 2	0n52	11n43	0s14	4s20	2s30	22s37	0s23	16s49	2s18	29n56	9n29	20n42	20n58	20n47		n.a.

Julian Day Number = 182198.5, Delta T = 32h43m44s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'54, Lahiri = -61°50'54 Julian Calendar 1 Nov. 4215 BCE == Greg. Calendar 28 Sept. 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4215 BCE
geocentric

DECEMBER 4215 BCE (-4214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 28 13	8♏26'14	0♊49	18♏36	25♐11	22♍46	0°R17	24°R55	7♐55	21°R45	29°R49	29°D53	1♊ 4	17♌33	n.a.	S 1
S 2	2 32 9	9°27'04	13°50	20°22	26° 9	23°30	0♉ 9	24♓52	7°58	21♒45	29♉48	29♉54	1° 1	17°40	n.a.	S 2
M 3	2 36 6	10°27'53	26°31	22° 7	27° 7	24°14	0° 1	24°50	8° 1	21°45	29°47	29°55	0°58	17°47	n.a.	M 3
T 4	2 40 2	11°28'40	8♋55	23°52	28° 4	24°58	29♈53	24°47	8° 4	21°45	29°45	29°57	0°55	17°53	n.a.	T 4
W 5	2 43 59	12°29'26	21° 4	25°36	29° 0	25°42	29°46	24°45	8° 7	21°D45	29°44	29°58	0°52	18° 0	n.a.	W 5
T 6	2 47 55	13°30'11	3♌ 3	27°19	29°56	26°26	29°38	24°42	8°11	21°45	29°43	29°59	0°49	18° 7	n.a.	T 6
F 7	2 51 52	14°30'54	14°56	29° 1	0♎52	27°10	29°30	24°40	8°14	21°45	29°41	29°R59	0°45	18°14	n.a.	F 7
S 8	2 55 49	15°31'35	26°48	0♐40	1°47	27°54	29°23	24°38	8°17	21°45	29°40	29°59	0°42	18°20	n.a.	S 8
S 9	2 59 45	16°32'15	8♍45	2°17	2°41	28°38	29°15	24°35	8°20	21°46	29°38	29°58	0°39	18°27	n.a.	S 9
M10	3 3 42	17°32'53	20°50	3°52	3°34	29°22	29° 8	24°33	8°24	21°46	29°37	29°57	0°36	18°34	n.a.	M10
T 11	3 7 38	18°33'30	3♎ 6	5°23	4°27	0♎ 6	29° 1	24°32	8°27	21°46	29°35	29°55	0°33	18°40	n.a.	T 11
W12	3 11 35	19°34'05	15°38	6°50	5°19	0°50	28°54	24°30	8°30	21°46	29°34	29°53	0°30	18°47	n.a.	W12
T 13	3 15 31	20°34'39	28°27	8°12	6°10	1°34	28°47	24°28	8°33	21°46	29°33	29°52	0°26	18°54	n.a.	T 13
F 14	3 19 28	21°35'11	11♏34	9°29	7° 1	2°19	28°40	24°26	8°37	21°47	29°31	29°51	0°23	19° 1	n.a.	F 14
S 15	3 23 25	22°35'40	24°59	10°40	7°51	3° 3	28°33	24°25	8°40	21°47	29°30	29°D51	0°20	19° 7	n.a.	S 15
S 16	3 27 21	23°36'09	8♐39	11°45	8°39	3°47	28°26	24°24	8°43	21°47	29°28	29°51	0°17	19°14	n.a.	S 16
M17	3 31 18	24°36'35	22°32	12°41	9°27	4°31	28°20	24°22	8°47	21°48	29°27	29°51	0°14	19°21	n.a.	M17
T 18	3 35 14	25°36'58	6♑36	13°30	10°14	5°15	28°13	24°21	8°50	21°48	29°25	29°52	0°10	19°27	n.a.	T 18
W19	3 39 11	26°37'20	20°47	14°10	11° 1	6° 0	28° 7	24°20	8°54	21°49	29°24	29°52	0° 7	19°34	n.a.	W19
T 20	3 43 7	27°37'40	5♒ 1	14°41	11°46	6°44	28° 1	24°19	8°57	21°49	29°22	29°52	0° 4	19°41	n.a.	T 20
F 21	3 47 4	28°37'57	19°15	15° 3	12°30	7°28	27°55	24°18	9° 0	21°50	29°21	29°52	0° 1	19°48	n.a.	F 21
S 22	3 51 0	29°38'11	3♓27	15°14	13°13	8°13	27°49	24°18	9° 4	21°50	29°19	29°52	29♉58	19°54	n.a.	S 22
S 23	3 54 57	0♐38'23	17°35	15°R16	13°55	8°57	27°43	24°17	9° 7	21°51	29°18	29°52	29°55	20° 1	n.a.	S 23
M24	3 58 54	1°38'33	1♈36	15° 8	14°35	9°41	27°37	24°17	9°11	21°52	29°16	29°52	29°51	20° 8	n.a.	M24
T 25	4 2 50	2°38'40	15°29	14°50	15°15	10°26	27°32	24°16	9°14	21°52	29°15	29°53	29°48	20°15	n.a.	T 25
W26	4 6 47	3°38'45	29°11	14°23	15°53	11°10	27°27	24°16	9°17	21°53	29°13	29°53	29°45	20°21	n.a.	W26
T 27	4 10 43	4°38'48	12♉42	13°48	16°30	11°54	27°22	24°16	9°21	21°54	29°12	29°53	29°42	20°28	n.a.	T 27
F 28	4 14 40	5°38'48	25°59	13° 5	17° 5	12°39	27°17	24°D16	9°24	21°55	29°11	29°R54	29°39	20°35	n.a.	F 28
S 29	4 18 36	6°38'46	9♊ 2	12°15	17°39	13°23	27°12	24°16	9°28	21°55	29° 9	29°54	29°35	20°41	n.a.	S 29
S 30	4 22 33	7°38'43	21°50	11°21	18°12	14° 8	27° 7	24°16	9°31	21°56	29° 8	29°53	29°32	20°48	n.a.	S 30
M31	4 26 29	8♐38'37	4♋24	10♐23	18♑43	14♎52	27♈ 3	24♓17	9♐35	21♒57	29♉ 6	29♉52	29♉29	20♌55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s43	20n59	0n 5	19s39	1s52	25s36	1s34	3n44	0n51	11n40	0s14	4s21	2s30	22s38	0s23	16s49	2s17	29n56	9n30	20n42	20n57	20n45		n.a.
S 2	15 3	24 22	1 16	20 6	1 50	25 33	1 30	3 26	0 51	11 38	0 14	4 22	2 30	22 38	0 23	16 49	2 17	29 56	9 30	20 42	20 57	20 43		n.a.
M 3	15 23	26 26	2 22	20 32	1 46	25 30	1 25	3 7	0 50	11 35	0 14	4 23	2 30	22 39	0 23	16 49	2 17	29 56	9 30	20 42	20 56	20 41		n.a.
T 4	15 42	27 7	3 19	20 55	1 42	25 26	1 20	2 49	0 50	11 32	0 14	4 24	2 29	22 39	0 23	16 49	2 17	29 55	9 30	20 43	20 55	20 39		n.a.
W 5	16 1	26 28	4 6	21 17	1 37	25 22	1 15	2 30	0 49	11 30	0 13	4 25	2 29	22 40	0 23	16 48	2 17	29 55	9 30	20 43	20 55	20 37		n.a.
T 6	16 20	24 35	4 42	21 36	1 32	25 17	1 9	2 12	0 49	11 27	0 13	4 26	2 29	22 40	0 23	16 48	2 17	29 55	9 30	20 43	20 54	20 35		n.a.
F 7	16 39	21 39	5 5	21 53	1 25	25 11	1 4	1 53	0 48	11 25	0 13	4 26	2 28	22 41	0 23	16 48	2 17	29 55	9 31	20 43	20 53	20 33		n.a.
S 8	16 57	17 50	5 15	22 8	1 18	25 5	0 58	1 35	0 47	11 22	0 13	4 27	2 28	22 41	0 23	16 48	2 17	29 55	9 31	20 43	20 53	20 31		n.a.
S 9	17 15	13 19	5 12	22 21	1 10	24 58	0 52	1 16	0 47	11 19	0 13	4 27	2 28	22 42	0 23	16 48	2 17	29 55	9 31	20 43	20 52	20 29		n.a.
M10	17 33	8 14	4 55	22 31	1 0	24 50	0 46	0 58	0 46	11 17	0 12	4 28	2 28	22 42	0 23	16 48	2 17	29 54	9 31	20 43	20 51	20 27		n.a.
T 11	17 50	2 45	4 25	22 38	0 50	24 42	0 40	0 39	0 46	11 15	0 12	4 29	2 27	22 43	0 23	16 48	2 17	29 54	9 31	20 42	20 51	20 25		n.a.
W12	18 7	2s57	3 41	22 42	0 39	24 34	0 33	0 21	0 45	11 12	0 12	4 29	2 27	22 43	0 23	16 48	2 17	29 54	9 31	20 42	20 50	20 23		n.a.
T 13	18 24	8 40	2 45	22 45	0 27	24 25	0 27	0 2	0 44	11 10	0 12	4 29	2 27	22 44	0 23	16 47	2 17	29 54	9 31	20 42	20 49	20 21		n.a.
F 14	18 40	14 10	1 39	22 44	0 14	24 15	0 20	0s17	0 44	11 7	0 12	4 30	2 26	22 44	0 23	16 47	2 16	29 53	9 32	20 42	20 49	20 19		n.a.
S 15	18 56	19 7	0 27	22 41	0 0	24 6	0 13	0 35	0 43	11 5	0 11	4 30	2 26	22 45	0 23	16 47	2 16	29 53	9 32	20 42	20 48	20 17		n.a.
S 16	19 12	23 10	0s49	22 36	0n14	23 55	0 5	0 54	0 42	11 3	0 11	4 30	2 26	22 45	0 23	16 47	2 16	29 53	9 32	20 42	20 47	20 15		n.a.
M17	19 27	25 56	2 2	22 28	0 30	23 44	0n 2	1 13	0 42	11 0	0 11	4 31	2 25	22 46	0 23	16 47	2 16	29 53	9 32	20 42	20 46	20 13		n.a.
T 18	19 42	27 7	3 10	22 19	0 46	23 33	0 10	1 31	0 41	10 58	0 11	4 31	2 25	22 47	0 23	16 46	2 16	29 53	9 32	20 42	20 46	20 11		n.a.
W19	19 57	26 31	4 6	22 7	1 2	23 21	0 18	1 50	0 40	10 56	0 11	4 31	2 25	22 47	0 23	16 46	2 16	29 52	9 32	20 42	20 45	20 9		n.a.
T 20	20 11	24 12	4 48	21 54	1 19	23 9	0 26	2 8	0 40	10 54	0 11	4 31	2 25	22 48	0 23	16 46	2 16	29 52	9 32	20 42	20 44	20 7		n.a.
F 21	20 25	20 23	5 11	21 39	1 37	22 57	0 34	2 27	0 39	10 52	0 10	4 31	2 24	22 48	0 23	16 46	2 16	29 52	9 32	20 42	20 44	20 5		n.a.
S 22	20 39	15 25	5 16	21 23	1 54	22 44	0 43	2 46	0 38	10 50	0 10	4 31	2 24	22 49	0 23	16 46	2 16	29 51	9 32	20 42	20 43	20 3		n.a.
S 23	20 52	9 39	5 2	21 6	2 11	22 31	0 51	3 4	0 38	10 48	0 10	4 31	2 24	22 49	0 23	16 45	2 16	29 51	9 32	20 42	20 42	20 1		n.a.
M24	21 4	3 27	4 30	20 49	2 28	22 18	1 0	3 23	0 37	10 46	0 10	4 31	2 23	22 50	0 23	16 45	2 16	29 51	9 33	20 42	20 42	19 59		n.a.
T 25	21 17	2n52	3 42	20 31	2 44	22 4	1 9	3 41	0 36	10 44	0 10	4 31	2 23	22 50	0 23	16 45	2 16	29 51	9 33	20 42	20 41	19 56		n.a.
W26	21 29	8 59	2 42	20 13	2 59	21 50	1 19	4 0	0 35	10 43	0 9	4 31	2 23	22 51	0 23	16 44	2 16	29 50	9 33	20 42	20 40	19 54		n.a.
T 27	21 40	14 36	1 34	19 55	3 13	21 36	1 28	4 18	0 35	10 41	0 9	4 30	2 22	22 51	0 23	16 44	2 15	29 50	9 33	20 42	20 40	19 52		n.a.
F 28	21 51	19 27	0 22	19 37	3 26	21 22	1 38	4 37	0 34	10 39	0 9	4 30	2 22	22 52	0 23	16 44	2 15	29 50	9 33	20 42	20 39	19 50		n.a.
S 29	22 2	23 16	0n50	19 19	3 37	21 8	1 48	4 55	0 33	10 38	0 9	4 30	2 22	22 53	0 23	16 43	2 15	29 49	9 33	20 42	20 38	19 48		n.a.
S 30	22 12	25 50	1 59	19 3	3 46	20 53	1 59	5 14	0 32	10 36	0 9	4 29	2 21	22 53	0 23	16 43	2 15	29 49	9 33	20 42	20 37	19 46		n.a.
M31	22s22	27n 2	3n 0	18s48	3n53	20s38	2n 9	5s32	0n32	10n35	0s 9	4s29	2s21	22s54	0s23	16s43	2s15	29n49	9n33	20n42	20n37	19n44		n.a.

Julian Day Number = 182228.5, Delta T = 32h43m40s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'50, Lahiri = -61°50'50 Julian Calendar 1 Dec. 4215 BCE == Greg. Calendar 28 Oct. 4215 BCE

The year -4214 astronomical counting style corresponds to year 4215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

JANUARY 4214 BCE (-4213) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 30 26	9♐38'28	16♋44	9°R22	19♑13	15♎37	26°R58	24♓17	9♐38	21♒58	29°R 5	29°R51	29♉26	21♌ 2	n.a.	T 1
W 2	4 34 23	10°38'18	28°52	8♐21	19°41	16°21	26♈54	24°18	9°41	21°59	29♉ 3	29♉49	29°23	21° 8	n.a.	W 2
T 3	4 38 19	11°38'06	10♌52	7°20	20° 7	17° 6	26°50	24°18	9°45	22° 0	29° 2	29°48	29°20	21°15	n.a.	T 3
F 4	4 42 16	12°37'52	22°46	6°21	20°31	17°50	26°46	24°19	9°48	22° 1	29° 0	29°46	29°16	21°22	n.a.	F 4
S 5	4 46 12	13°37'35	4♍39	5°25	20°54	18°35	26°43	24°20	9°52	22° 2	28°59	29°46	29°13	21°29	n.a.	S 5
S 6	4 50 9	14°37'17	16°35	4°33	21°15	19°19	26°39	24°21	9°55	22° 3	28°58	29°D45	29°10	21°35	n.a.	S 6
M 7	4 54 5	15°36'57	28°38	3°46	21°33	20° 4	26°36	24°22	9°59	22° 4	28°56	29°46	29° 7	21°42	n.a.	M 7
T 8	4 58 2	16°36'34	10♎54	3° 4	21°50	20°48	26°33	24°23	10° 2	22° 5	28°55	29°47	29° 4	21°49	n.a.	T 8
W 9	5 1 58	17°36'10	23°27	2°28	22° 5	21°33	26°30	24°25	10° 5	22° 7	28°53	29°48	29° 1	21°55	n.a.	W 9
T 10	5 5 55	18°35'43	6♏20	1°59	22°17	22°17	26°28	24°26	10° 9	22° 8	28°52	29°50	28°57	22° 2	n.a.	T 10
F 11	5 9 51	19°35'15	19°36	1°36	22°28	23° 2	26°25	24°28	10°12	22° 9	28°51	29°51	28°54	22° 9	n.a.	F 11
S 12	5 13 48	20°34'44	3♑15	1°19	22°36	23°47	26°23	24°30	10°16	22°10	28°49	29°R51	28°51	22°16	n.a.	S 12
S 13	5 17 45	21°34'11	17°15	1° 8	22°42	24°31	26°21	24°31	10°19	22°11	28°48	29°50	28°48	22°22	n.a.	S 13
M14	5 21 41	22°33'36	1♑35	1°D 4	22°45	25°16	26°19	24°33	10°23	22°13	28°47	29°48	28°45	22°29	n.a.	M14
T 15	5 25 38	23°32'59	16° 7	1° 6	22°R46	26° 0	26°17	24°35	10°26	22°14	28°45	29°45	28°41	22°36	n.a.	T 15
W16	5 29 34	24°32'19	0♒47	1°14	22°45	26°45	26°15	24°37	10°29	22°15	28°44	29°42	28°38	22°43	n.a.	W16
T 17	5 33 31	25°31'37	15°26	1°27	22°41	27°30	26°14	24°40	10°33	22°17	28°43	29°38	28°35	22°49	n.a.	T 17
F 18	5 37 27	26°30'52	29°59	1°45	22°35	28°14	26°13	24°42	10°36	22°18	28°41	29°36	28°32	22°56	n.a.	F 18
S 19	5 41 24	27°30'05	14♓21	2° 8	22°26	28°59	26°12	24°44	10°39	22°20	28°40	29°34	28°29	23° 3	n.a.	S 19
S 20	5 45 20	28°29'14	28°28	2°36	22°14	29°43	26°11	24°47	10°43	22°21	28°39	29°D33	28°26	23° 9	n.a.	S 20
M21	5 49 17	29°28'22	12♈20	3° 8	22° 0	0♏28	26°11	24°50	10°46	22°23	28°38	29°34	28°22	23°16	n.a.	M21
T 22	5 53 13	0♑27'26	25°55	3°45	21°44	1°13	26°10	24°52	10°49	22°24	28°36	29°35	28°19	23°23	n.a.	T 22
W23	5 57 10	1°26'28	9♉16	4°25	21°25	1°57	26°D10	24°55	10°53	22°26	28°35	29°37	28°16	23°30	n.a.	W23
T 24	6 1 6	2°25'28	22°22	5° 9	21° 4	2°42	26°10	24°58	10°56	22°27	28°34	29°38	28°13	23°36	n.a.	T 24
F 25	6 5 3	3°24'25	5♊15	5°57	20°40	3°27	26°10	25° 1	10°59	22°29	28°33	29°R38	28°10	23°43	n.a.	F 25
S 26	6 9 0	4°23'20	17°57	6°48	20°14	4°11	26°11	25° 4	11° 2	22°30	28°32	29°36	28° 7	23°50	n.a.	S 26
S 27	6 12 56	5°22'12	0♋28	7°42	19°46	4°56	26°11	25° 8	11° 5	22°32	28°31	29°33	28° 3	23°57	n.a.	S 27
M28	6 16 53	6°21'02	12°49	8°39	19°16	5°40	26°12	25°11	11° 9	22°34	28°30	29°28	28° 0	24° 3	n.a.	M28
T 29	6 20 49	7°19'50	25° 0	9°39	18°45	6°25	26°13	25°14	11°12	22°35	28°28	29°22	27°57	24°10	n.a.	T 29
W30	6 24 46	8°18'36	7♌ 4	10°41	18°11	7°10	26°14	25°18	11°15	22°37	28°27	29°14	27°54	24°17	n.a.	W30
T 31	6 28 42	9♑17'20	19♌ 1	11♐46	17♑37	7♏54	26♈16	25♓22	11♐18	22♒39	28♉26	29♉ 7	27♉51	24♌23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s31	26n51	3n51	18s34	3n58	20s24	2n20	5s50	0n31	10n33	0s 8	4s28	2s21	22s54	0s23	16s42	2s15	29n49	9n33	20n42	20n36	19n42			n.a.
W 2	22 40	25 23	4 31	18 21	4 1	20 9	2 30	6 9	0 30	10 32	0 8	4 28	2 20	22 55	0 23	16 42	2 15	29 48	9 33	20 41	20 35	19 39			n.a.
T 3	22 49	22 47	4 59	18 10	4 2	19 54	2 42	6 27	0 29	10 30	0 8	4 27	2 20	22 55	0 23	16 41	2 15	29 48	9 33	20 41	20 35	19 37			n.a.
F 4	22 57	19 14	5 14	18 1	4 1	19 39	2 53	6 45	0 28	10 29	0 8	4 27	2 20	22 56	0 23	16 41	2 15	29 48	9 33	20 41	20 34	19 35			n.a.
S 5	23 5	14 56	5 15	17 54	3 58	19 25	3 4	7 3	0 28	10 28	0 8	4 26	2 19	22 56	0 23	16 41	2 15	29 47	9 33	20 40	20 33	19 33			n.a.
S 6	23 12	10 4	5 2	17 50	3 53	19 10	3 16	7 22	0 27	10 27	0 7	4 25	2 19	22 57	0 23	16 40	2 15	29 47	9 33	20 40	20 32	19 31			n.a.
M 7	23 19	4 46	4 37	17 47	3 47	18 55	3 28	7 40	0 26	10 26	0 7	4 25	2 19	22 57	0 23	16 40	2 15	29 47	9 33	20 40	20 32	19 29			n.a.
T 8	23 25	0s48	3 58	17 47	3 39	18 41	3 39	7 58	0 25	10 25	0 7	4 24	2 19	22 58	0 23	16 39	2 15	29 46	9 33	20 41	20 31	19 26			n.a.
W 9	23 31	6 28	3 7	17 49	3 30	18 27	3 51	8 16	0 24	10 24	0 7	4 23	2 18	22 58	0 23	16 39	2 15	29 46	9 33	20 41	20 30	19 24			n.a.
T 10	23 37	12 2	2 6	17 53	3 20	18 13	4 4	8 34	0 23	10 23	0 7	4 22	2 18	22 59	0 23	16 38	2 15	29 46	9 33	20 41	20 30	19 22			n.a.
F 11	23 42	17 14	0 56	17 58	3 10	17 59	4 16	8 51	0 22	10 22	0 7	4 21	2 18	22 59	0 23	16 38	2 14	29 45	9 33	20 41	20 29	19 20			n.a.
S 12	23 46	21 42	0s19	18 6	2 58	17 45	4 28	9 9	0 21	10 22	0 6	4 20	2 17	23 0	0 23	16 37	2 14	29 45	9 33	20 42	20 28	19 18			n.a.
S 13	23 50	25 3	1 34	18 16	2 46	17 32	4 41	9 27	0 21	10 21	0 6	4 19	2 17	23 1	0 23	16 37	2 14	29 45	9 33	20 41	20 27	19 16			n.a.
M14	23 54	26 52	2 46	18 27	2 34	17 19	4 53	9 44	0 20	10 21	0 6	4 18	2 17	23 1	0 23	16 36	2 14	29 44	9 33	20 41	20 27	19 13			n.a.
T 15	23 57	26 52	3 47	18 40	2 21	17 7	5 6	10 2	0 19	10 20	0 6	4 17	2 16	23 2	0 23	16 36	2 14	29 44	9 33	20 40	20 26	19 11			n.a.
W16	24 0	25 0	4 34	18 54	2 8	16 55	5 18	10 19	0 18	10 20	0 6	4 16	2 16	23 2	0 23	16 35	2 14	29 43	9 33	20 40	20 25	19 9			n.a.
T 17	24 2	21 29	5 4	19 9	1 56	16 43	5 30	10 37	0 17	10 19	0 5	4 15	2 16	23 3	0 23	16 35	2 14	29 43	9 33	20 39	20 25	19 7			n.a.
F 18	24 4	16 39	5 13	19 25	1 43	16 32	5 43	10 54	0 16	10 19	0 5	4 13	2 15	23 3	0 23	16 34	2 14	29 43	9 33	20 38	20 24	19 4			n.a.
S 19	24 5	10 58	5 3	19 42	1 30	16 21	5 55	11 11	0 15	10 19	0 5	4 12	2 15	23 4	0 23	16 34	2 14	29 42	9 33	20 38	20 23	19 2			n.a.
S 20	24 6	4 48	4 34	20 0	1 18	16 11	6 7	11 28	0 14	10 19	0 5	4 11	2 15	23 4	0 23	16 33	2 14	29 42	9 33	20 38	20 22	19 0			n.a.
M21	24 7	1n29	3 50	20 19	1 5	16 2	6 19	11 45	0 13	10 19	0 5	4 9	2 14	23 5	0 23	16 33	2 14	29 42	9 33	20 38	20 22	18 58			n.a.
T 22	24 7	7 36	2 54	20 38	0 53	15 53	6 30	12 2	0 12	10 19	0 5	4 8	2 14	23 5	0 23	16 32	2 14	29 41	9 33	20 38	20 21	18 55			n.a.
W23	24 6	13 16	1 49	20 57	0 41	15 45	6 42	12 19	0 11	10 19	0 4	4 7	2 14	23 6	0 23	16 32	2 14	29 41	9 32	20 38	20 20	18 53			n.a.
T 24	24 6	18 15	0 40	21 17	0 30	15 38	6 52	12 36	0 10	10 19	0 4	4 5	2 14	23 6	0 23	16 31	2 14	29 41	9 32	20 39	20 20	18 51			n.a.
F 25	24 4	22 17	0n31	21 37	0 18	15 31	7 3	12 52	0 9	10 19	0 4	4 4	2 13	23 7	0 23	16 30	2 14	29 40	9 32	20 39	20 19	18 49			n.a.
S 26	24 2	25 11	1 38	21 56	0 7	15 25	7 13	13 9	0 8	10 19	0 4	4 2	2 13	23 7	0 23	16 30	2 14	29 40	9 32	20 38	20 18	18 46			n.a.
S 27	24 0	26 47	2 40	22 16	0s 3	15 19	7 22	13 25	0 7	10 20	0 4	4 0	2 13	23 8	0 23	16 29	2 13	29 40	9 32	20 38	20 17	18 44			n.a.
M28	23 57	27 1	3 33	22 36	0 14	15 15	7 31	13 42	0 6	10 20	0 4	3 59	2 12	23 8	0 23	16 29	2 13	29 39	9 32	20 36	20 17	18 42			n.a.
T 29	23 54	25 55	4 16	22 55	0 23	15 11	7 39	13 58	0 5	10 21	0 3	3 57	2 12	23 8	0 23	16 28	2 13	29 39	9 32	20 35	20 16	18 40			n.a.
W30	23 51	23 38	4 46	23 14	0 33	15 8	7 47	14 14	0 4	10 21	0 3	3 55	2 12	23 9	0 23	16 27	2 13	29 38	9 32	20 33	20 15	18 37			n.a.
T 31	23s47	20n20	5n 4	23s32	0s42	15s 6	7n53	14s30	0n 3	10n22	0s 3	3s54	2s11	23s 9	0s23	16s27	2s13	29n38	9n32	20n32	20n14	18n35			n.a.

Julian Day Number = 182259.5, Delta T = 32h43m37s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'46, Lahiri = -61°50'45 Julian Calendar 1 Jan. 4214 BCE == Greg. Calendar 28 Nov. 4215 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

FEBRUARY 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 32 39	10♉16'01	0♍54	12♐54	17°R 1	8♏39	26♈17	25♓25	11♐21	22♒41	28°R25	29°R 1	27♉47	24♌30	n.a.	F 1
S 2	6 36 35	11°14'41	12°47	14° 4	16♉24	9°23	26°19	25°29	11°24	22°42	28♉24	28♉55	27°44	24°37	n.a.	S 2
S 3	6 40 32	12°13'18	24°41	15°16	15°46	10° 8	26°21	25°33	11°27	22°44	28°23	28°52	27°41	24°44	n.a.	S 3
M 4	6 44 28	13°11'53	6♎43	16°30	15° 8	10°52	26°23	25°37	11°31	22°46	28°22	28°50	27°38	24°50	n.a.	M 4
T 5	6 48 25	14°10'27	18°56	17°47	14°29	11°37	26°25	25°41	11°34	22°48	28°21	28°D50	27°35	24°57	n.a.	T 5
W 6	6 52 21	15° 8'59	1♏26	19° 5	13°51	12°22	26°27	25°45	11°37	22°50	28°20	28°51	27°32	25° 4	n.a.	W 6
T 7	6 56 18	16° 7'29	14°16	20°25	13°13	13° 6	26°30	25°50	11°40	22°51	28°19	28°52	27°28	25°10	n.a.	T 7
F 8	7 0 14	17° 5'57	27°31	21°48	12°35	13°51	26°33	25°54	11°42	22°53	28°19	28°R53	27°25	25°17	n.a.	F 8
S 9	7 4 11	18° 4'23	11♐14	23°12	11°58	14°35	26°36	25°58	11°45	22°55	28°18	28°52	27°22	25°24	n.a.	S 9
S 10	7 8 8	19° 2'47	25°23	24°38	11°22	15°20	26°39	26° 3	11°48	22°57	28°17	28°49	27°19	25°31	n.a.	S 10
M11	7 12 4	20° 1'10	9♉58	26° 6	10°47	16° 4	26°42	26° 8	11°51	22°59	28°16	28°44	27°16	25°37	n.a.	M11
T 12	7 16 1	20°59'30	24°51	27°35	10°14	16°49	26°46	26°12	11°54	23° 1	28°15	28°38	27°13	25°44	n.a.	T 12
W13	7 19 57	21°57'48	9♒55	29° 6	9°42	17°33	26°49	26°17	11°57	23° 3	28°15	28°30	27° 9	25°51	n.a.	W13
T 14	7 23 54	22°56'04	24°59	0♉39	9°12	18°17	26°53	26°22	12° 0	23° 5	28°14	28°21	27° 6	25°58	n.a.	T 14
F 15	7 27 50	23°54'18	9♓54	2°14	8°44	19° 2	26°57	26°27	12° 3	23° 7	28°13	28°14	27° 3	26° 4	n.a.	F 15
S 16	7 31 47	24°52'29	24°33	3°51	8°18	19°46	27° 1	26°32	12° 5	23° 9	28°12	28° 9	27° 0	26°11	n.a.	S 16
S 17	7 35 43	25°50'39	8♈50	5°29	7°54	20°30	27° 6	26°37	12° 8	23°11	28°12	28° 5	26°57	26°18	n.a.	S 17
M18	7 39 40	26°48'46	22°44	7° 9	7°32	21°15	27°10	26°42	12°11	23°13	28°11	28°D 4	26°53	26°24	n.a.	M18
T 19	7 43 36	27°46'50	6♉15	8°50	7°13	21°59	27°15	26°48	12°13	23°15	28°10	28° 4	26°50	26°31	n.a.	T 19
W20	7 47 33	28°44'53	19°25	10°33	6°56	22°43	27°20	26°53	12°16	23°17	28°10	28° 5	26°47	26°38	n.a.	W20
T 21	7 51 29	29°42'53	2♊16	12°18	6°41	23°28	27°25	26°58	12°19	23°19	28° 9	28°R 5	26°44	26°45	n.a.	T 21
F 22	7 55 26	0♒40'51	14°54	14° 5	6°29	24°12	27°30	27° 4	12°21	23°21	28° 9	28° 4	26°41	26°51	n.a.	F 22
S 23	7 59 22	1°38'48	27°19	15°54	6°19	24°56	27°35	27° 9	12°24	23°24	28° 8	28° 0	26°38	26°58	n.a.	S 23
S 24	8 3 19	2°36'42	9♋35	17°44	6°11	25°40	27°41	27°15	12°26	23°26	28° 8	27°54	26°34	27° 5	n.a.	S 24
M25	8 7 16	3°34'34	21°43	19°36	6° 6	26°24	27°46	27°21	12°29	23°28	28° 7	27°45	26°31	27°12	n.a.	M25
T 26	8 11 12	4°32'25	3♌45	21°29	6° 4	27° 8	27°52	27°26	12°31	23°30	28° 7	27°34	26°28	27°18	n.a.	T 26
W27	8 15 9	5°30'13	15°43	23°24	6°D 4	27°52	27°58	27°32	12°33	23°32	28° 6	27°21	26°25	27°25	n.a.	W27
T 28	8 19 5	6♒28'00	27♌37	25♉21	6♉ 6	28♏36	28♈ 4	27♓38	12♐36	23♒34	28♉ 6	27♉ 9	26♉22	27♌32	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23 s42	16n15	5n 9	23 s50	0 s51	15 s 5	7n59	14 s45	0n 2	10n23	0 s 3	3 s52	2 s11	23 s10	0 s23	16 s26	2 s13	29n38	9n32	20n30	20n14	18n33		n.a.	F 1
S 2	23 37	11 33	5 0	24 7	0 59	15 4	8 4	15 1	0 1	10 24	0 3	3 50	2 11	23 10	0 23	16 25	2 13	29 37	9 32	20 29	20 13	18 30		n.a.	S 2
S 3	23 32	6 24	4 38	24 23	1 7	15 4	8 8	15 17	0 s 0	10 24	0 3	3 48	2 11	23 11	0 23	16 25	2 13	29 37	9 31	20 28	20 12	18 28		n.a.	S 3
M 4	23 26	0 59	4 4	24 39	1 14	15 5	8 12	15 32	0 2	10 25	0 3	3 46	2 10	23 11	0 23	16 24	2 13	29 37	9 31	20 28	20 11	18 26		n.a.	M 4
T 5	23 20	4 s34	3 19	24 53	1 21	15 7	8 14	15 47	0 3	10 26	0 2	3 44	2 10	23 12	0 23	16 24	2 13	29 36	9 31	20 28	20 11	18 23		n.a.	T 5
W 6	23 14	10 5	2 23	25 7	1 28	15 10	8 16	16 3	0 4	10 27	0 2	3 42	2 10	23 12	0 23	16 23	2 13	29 36	9 31	20 28	20 10	18 21		n.a.	W 6
T 7	23 7	15 20	1 18	25 20	1 34	15 13	8 16	16 18	0 5	10 28	0 2	3 40	2 10	23 13	0 23	16 22	2 13	29 36	9 31	20 28	20 9	18 19		n.a.	T 7
F 8	22 59	20 3	0 7	25 31	1 40	15 17	8 16	16 32	0 6	10 30	0 2	3 38	2 9	23 13	0 23	16 22	2 13	29 35	9 31	20 29	20 8	18 16		n.a.	F 8
S 9	22 51	23 51	1 s 6	25 41	1 45	15 21	8 15	16 47	0 7	10 31	0 2	3 36	2 9	23 13	0 23	16 21	2 13	29 35	9 31	20 28	20 8	18 14		n.a.	S 9
S 10	22 43	26 20	2 18	25 50	1 50	15 26	8 12	17 2	0 8	10 32	0 2	3 34	2 9	23 14	0 24	16 20	2 13	29 35	9 30	20 28	20 7	18 12		n.a.	S 10
M11	22 35	27 6	3 22	25 58	1 54	15 32	8 9	17 16	0 10	10 34	0 1	3 32	2 8	23 14	0 24	16 19	2 13	29 34	9 30	20 27	20 6	18 9		n.a.	M11
T 12	22 25	25 56	4 14	26 4	1 58	15 39	8 6	17 30	0 11	10 35	0 1	3 30	2 8	23 15	0 24	16 19	2 13	29 34	9 30	20 25	20 5	18 7		n.a.	T 12
W13	22 16	22 54	4 50	26 8	2 1	15 45	8 1	17 44	0 12	10 36	0 1	3 28	2 8	23 15	0 24	16 18	2 13	29 34	9 30	20 23	20 5	18 5		n.a.	W13
T 14	22 6	18 19	5 5	26 11	2 4	15 53	7 56	17 58	0 13	10 38	0 1	3 26	2 8	23 15	0 24	16 17	2 13	29 33	9 30	20 21	20 4	18 2		n.a.	T 14
F 15	21 56	12 40	4 59	26 12	2 7	16 1	7 50	18 12	0 14	10 40	0 1	3 23	2 7	23 16	0 24	16 17	2 13	29 33	9 30	20 20	20 3	18 0		n.a.	F 15
S 16	21 45	6 23	4 34	26 12	2 8	16 9	7 43	18 26	0 15	10 41	0 1	3 21	2 7	23 16	0 24	16 16	2 13	29 33	9 30	20 19	20 2	17 58		n.a.	S 16
S 17	21 34	0n 4	3 52	26 10	2 10	16 18	7 36	18 39	0 17	10 43	0 1	3 19	2 7	23 17	0 24	16 15	2 13	29 32	9 29	20 18	20 2	17 55		n.a.	S 17
M18	21 23	6 21	2 57	26 5	2 10	16 27	7 28	18 52	0 18	10 45	0 0	3 16	2 7	23 17	0 24	16 14	2 13	29 32	9 29	20 17	20 1	17 53		n.a.	M18
T 19	21 11	12 12	1 54	25 59	2 11	16 36	7 20	19 5	0 19	10 47	0 0	3 14	2 6	23 17	0 24	16 14	2 13	29 32	9 29	20 18	20 0	17 50		n.a.	T 19
W20	20 59	17 20	0 46	25 51	2 10	16 46	7 11	19 18	0 20	10 49	0 0	3 12	2 6	23 18	0 24	16 13	2 12	29 31	9 29	20 18	19 59	17 48		n.a.	W20
T 21	20 47	21 34	0n22	25 41	2 10	16 56	7 2	19 31	0 22	10 51	0n 0	3 9	2 6	23 18	0 24	16 12	2 12	29 31	9 29	20 18	19 59	17 46		n.a.	T 21
F 22	20 34	24 42	1 28	25 28	2 8	17 6	6 52	19 43	0 23	10 53	0 0	3 7	2 6	23 19	0 24	16 11	2 12	29 31	9 29	20 17	19 58	17 43		n.a.	F 22
S 23	20 21	26 34	2 29	25 14	2 6	17 16	6 42	19 56	0 24	10 55	0 0	3 4	2 5	23 19	0 24	16 11	2 12	29 31	9 28	20 17	19 57	17 41		n.a.	S 23
S 24	20 8	27 7	3 22	24 57	2 4	17 26	6 32	20 8	0 25	10 57	0 0	3 2	2 5	23 19	0 24	16 10	2 12	29 30	9 28	20 15	19 56	17 38		n.a.	S 24
M25	19 54	26 20	4 5	24 38	2 1	17 37	6 22	20 20	0 27	10 59	0 1	2 59	2 5	23 20	0 24	16 9	2 12	29 30	9 28	20 13	19 56	17 36		n.a.	M25
T 26	19 40	24 19	4 36	24 16	1 57	17 47	6 12	20 32	0 28	11 1	0 1	2 57	2 5	23 20	0 24	16 9	2 12	29 30	9 28	20 10	19 55	17 34		n.a.	T 26
W27	19 26	21 15	4 55	23 53	1 53	17 58	6 1	20 43	0 29	11 4	0 1	2 54	2 5	23 20	0 24	16 8	2 12	29 29	9 28	20 8	19 54	17 31		n.a.	W27
T 28	19 s11	17n20	5n 1	23 s26	1 s48	18 s 9	5n50	20 s55	0 s31	11n 6	0n 1	2 s51	2 s 4	23 s21	0 s24	16 s 7	2 s12	29n29	9n28	20n 5	19n53	17n29		n.a.	T 28

Julian Day Number = 182290.5, Delta T = 32h43m34s
Ecliptic obliquity = 24°07'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'42, Lahiri = -61°50'41 Julian Calendar 1 Feb. 4214 BCE == Greg. Calendar 29 Dec. 4215 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

MARCH 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 23 2	7♒25'45	9♍29	27♉20	6♉11	29♏20	28♈10	27♓44	12♐38	23♒36	28°R 6	26°R57	26♋19	27♌38	n.a.	F 1
S 2	8 26 58	8°23'29	21°22	29°20	6°17	0♐ 4	28°17	27°50	12°40	23°39	28♋ 5	26♋47	26°15	27°45	n.a.	S 2
S 3	8 30 55	9°21'11	3♎17	1♒22	6°26	0°48	28°23	27°56	12°43	23°41	28° 5	26°39	26°12	27°52	n.a.	S 3
M 4	8 34 51	10°18'51	15°18	3°26	6°37	1°32	28°30	28° 2	12°45	23°43	28° 5	26°34	26° 9	27°59	n.a.	M 4
T 5	8 38 48	11°16'31	27°30	5°31	6°50	2°16	28°37	28° 9	12°47	23°45	28° 5	26°32	26° 6	28° 5	n.a.	T 5
W 6	8 42 44	12°14'09	9♏57	7°37	7° 6	3° 0	28°44	28°15	12°49	23°47	28° 4	26°D31	26° 3	28°12	n.a.	W 6
T 7	8 46 41	13°11'45	22°43	9°44	7°23	3°44	28°51	28°21	12°51	23°50	28° 4	26°R31	25°59	28°19	n.a.	T 7
F 8	8 50 37	14° 9'21	5♐53	11°52	7°42	4°27	28°58	28°28	12°53	23°52	28° 4	26°31	25°56	28°26	n.a.	F 8
S 9	8 54 34	15° 6'55	19°31	14° 2	8° 3	5°11	29° 5	28°34	12°55	23°54	28° 4	26°29	25°53	28°32	n.a.	S 9
S 10	8 58 31	16° 4'28	3♑39	16°11	8°25	5°55	29°13	28°41	12°57	23°56	28° 4	26°25	25°50	28°39	n.a.	S 10
M11	9 2 27	17° 2'00	18°14	18°22	8°50	6°38	29°20	28°47	12°59	23°59	28° 4	26°19	25°47	28°46	n.a.	M11
T 12	9 6 24	17°59'31	3♒13	20°32	9°15	7°22	29°28	28°54	13° 1	24° 1	28° 4	26°10	25°44	28°52	n.a.	T 12
W13	9 10 20	18°57'00	18°26	22°42	9°43	8° 5	29°36	29° 0	13° 3	24° 3	28°D 4	26° 0	25°40	28°59	n.a.	W13
T 14	9 14 17	19°54'28	3♓45	24°52	10°12	8°49	29°44	29° 7	13° 5	24° 5	28° 4	25°49	25°37	29° 6	n.a.	T 14
F 15	9 18 13	20°51'54	18°56	27° 1	10°42	9°32	29°52	29°14	13° 6	24° 7	28° 4	25°39	25°34	29°13	n.a.	F 15
S 16	9 22 10	21°49'19	3♈50	29°10	11°14	10°15	0♉ 0	29°21	13° 8	24°10	28° 4	25°31	25°31	29°19	n.a.	S 16
S 17	9 26 6	22°46'42	18°20	1♓17	11°47	10°59	0° 8	29°27	13°10	24°12	28° 4	25°26	25°28	29°26	n.a.	S 17
M18	9 30 3	23°44'04	2♉23	3°22	12°22	11°42	0°17	29°34	13°12	24°14	28° 4	25°23	25°25	29°33	n.a.	M18
T 19	9 33 59	24°41'24	15°58	5°26	12°57	12°25	0°25	29°41	13°13	24°16	28° 4	25°22	25°21	29°40	n.a.	T 19
W20	9 37 56	25°38'43	29° 7	7°28	13°34	13° 8	0°34	29°48	13°15	24°19	28° 4	25°22	25°18	29°46	n.a.	W20
T 21	9 41 53	26°36'01	11♊55	9°28	14°12	13°51	0°43	29°55	13°16	24°21	28° 4	25°22	25°15	29°53	n.a.	T 21
F 22	9 45 49	27°33'17	24°25	11°25	14°51	14°34	0°52	0♈ 2	13°18	24°23	28° 5	25°20	25°12	29°59	n.a.	F 22
S 23	9 49 46	28°30'31	6♋42	13°20	15°32	15°17	1° 1	0°10	13°19	24°25	28° 5	25°16	25° 9	0♍ 6	n.a.	S 23
S 24	9 53 42	29°27'45	18°48	15°13	16°13	16° 0	1°10	0°17	13°20	24°28	28° 5	25° 9	25° 5	0°13	n.a.	S 24
M25	9 57 39	0♓24'57	0♌48	17° 3	16°55	16°43	1°19	0°24	13°22	24°30	28° 6	24°59	25° 2	0°20	n.a.	M25
T 26	10 1 35	1°22'08	12°44	18°50	17°38	17°25	1°28	0°31	13°23	24°32	28° 6	24°47	24°59	0°27	n.a.	T 26
W27	10 5 32	2°19'18	24°37	20°34	18°22	18° 8	1°38	0°38	13°24	24°34	28° 6	24°34	24°56	0°33	n.a.	W27
T 28	10 9 28	3°16'27	6♍30	22°16	19° 7	18°50	1°47	0°46	13°25	24°37	28° 7	24°20	24°53	0°40	n.a.	T 28
F 29	10 13 25	4°13'35	18°23	23°54	19°53	19°33	1°57	0°53	13°27	24°39	28° 7	24° 7	24°50	0°47	n.a.	F 29
S 30	10 17 22	5°10'43	0♎19	25°30	20°40	20°15	2° 7	1° 0	13°28	24°41	28° 8	23°56	24°46	0°54	n.a.	S 30
S 31	10 21 18	6♓ 7'49	12♎18	27♓ 3	21♉27	20♐57	2♉17	1♈ 8	13♐29	24♒43	28♋ 8	23♋47	24♋43	1♍ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s56	12n45	4n54	22s58	1s43	18s19	5n39	21s 6	0s32	11n 8	0n 1	2s49	2s 4	23s21	0s24	16s 6	2s12	29n29	9n27	20n 2	19n53	17n26		n.a.
S 2	18 41	7 42	4 34	22 27	1 37	18 30	5 29	21 17	0 33	11 11	0 1	2 46	2 4	23 21	0 24	16 5	2 12	29 29	9 27	19 59	19 52	17 24		n.a.
S 3	18 25	2 21	4 3	21 53	1 30	18 40	5 18	21 28	0 34	11 13	0 1	2 43	2 4	23 22	0 24	16 5	2 12	29 28	9 27	19 58	19 51	17 21		n.a.
M 4	18 9	3s 8	3 20	21 17	1 23	18 50	5 7	21 38	0 36	11 16	0 1	2 41	2 3	23 22	0 24	16 4	2 12	29 28	9 27	19 56	19 50	17 19		n.a.
T 5	17 53	8 36	2 27	20 39	1 16	19 1	4 56	21 49	0 37	11 19	0 2	2 38	2 3	23 22	0 24	16 3	2 12	29 28	9 27	19 56	19 50	17 16		n.a.
W 6	17 36	13 51	1 27	19 58	1 7	19 11	4 45	21 59	0 38	11 21	0 2	2 35	2 3	23 23	0 24	16 2	2 12	29 28	9 26	19 56	19 49	17 14		n.a.
T 7	17 20	18 39	0 20	19 16	0 59	19 20	4 34	22 9	0 40	11 24	0 2	2 32	2 3	23 23	0 24	16 2	2 12	29 27	9 26	19 56	19 48	17 11		n.a.
F 8	17 3	22 43	0s49	18 31	0 50	19 30	4 24	22 19	0 41	11 27	0 2	2 30	2 3	23 23	0 24	16 1	2 12	29 27	9 26	19 56	19 47	17 9		n.a.
S 9	16 45	25 40	1 58	17 44	0 41	19 39	4 13	22 28	0 43	11 29	0 2	2 27	2 2	23 23	0 24	16 0	2 12	29 27	9 26	19 55	19 46	17 7		n.a.
S 10	16 28	27 7	3 3	16 55	0 31	19 49	4 2	22 37	0 44	11 32	0 2	2 24	2 2	23 24	0 24	15 59	2 12	29 27	9 26	19 54	19 46	17 4		n.a.
M11	16 10	26 45	3 57	16 5	0 21	19 57	3 52	22 47	0 45	11 35	0 2	2 21	2 2	23 24	0 24	15 59	2 12	29 27	9 26	19 53	19 45	17 2		n.a.
T 12	15 52	24 28	4 37	15 13	0 10	20 6	3 42	22 55	0 47	11 38	0 3	2 18	2 2	23 24	0 24	15 58	2 12	29 26	9 25	19 51	19 44	16 59		n.a.
W13	15 34	20 26	4 58	14 20	0n 0	20 14	3 31	23 4	0 48	11 41	0 3	2 15	2 2	23 25	0 24	15 57	2 12	29 26	9 25	19 48	19 43	16 57		n.a.
T 14	15 15	15 0	4 57	13 26	0 11	20 22	3 21	23 13	0 49	11 44	0 3	2 12	2 1	23 25	0 24	15 56	2 12	29 26	9 25	19 45	19 43	16 54		n.a.
F 15	14 57	8 43	4 36	12 31	0 21	20 30	3 11	23 21	0 51	11 47	0 3	2 10	2 1	23 25	0 24	15 55	2 12	29 26	9 25	19 43	19 42	16 52		n.a.
S 16	14 38	2 2	3 56	11 36	0 32	20 37	3 2	23 29	0 52	11 50	0 3	2 7	2 1	23 25	0 24	15 55	2 12	29 26	9 25	19 41	19 41	16 49		n.a.
S 17	14 19	4n36	3 2	10 40	0 42	20 43	2 52	23 37	0 54	11 53	0 3	2 4	2 1	23 26	0 24	15 54	2 12	29 26	9 24	19 40	19 40	16 47		n.a.
M18	13 59	10 48	1 58	9 44	0 53	20 50	2 42	23 44	0 55	11 56	0 3	2 1	2 1	23 26	0 24	15 53	2 12	29 25	9 24	19 39	19 39	16 44		n.a.
T 19	13 40	16 18	0 49	8 49	1 3	20 56	2 33	23 52	0 56	12 0	0 3	1 58	2 1	23 26	0 24	15 52	2 12	29 25	9 24	19 39	19 39	16 41		n.a.
W20	13 20	20 51	0n20	7 54	1 12	21 1	2 24	23 59	0 58	12 3	0 4	1 55	2 0	23 26	0 24	15 52	2 12	29 25	9 24	19 39	19 38	16 39		n.a.
T 21	13 0	24 17	1 26	6 59	1 22	21 6	2 15	24 6	0 59	12 6	0 4	1 52	2 0	23 27	0 24	15 51	2 12	29 25	9 24	19 39	19 37	16 36		n.a.
F 22	12 40	26 27	2 27	6 5	1 31	21 11	2 6	24 12	1 1	12 10	0 4	1 49	2 0	23 27	0 24	15 50	2 12	29 25	9 23	19 38	19 36	16 34		n.a.
S 23	12 19	27 16	3 19	5 13	1 39	21 15	1 57	24 19	1 2	12 13	0 4	1 46	2 0	23 27	0 25	15 49	2 12	29 25	9 23	19 37	19 36	16 31		n.a.
S 24	11 59	26 45	4 2	4 21	1 47	21 19	1 48	24 25	1 4	12 16	0 4	1 42	2 0	23 27	0 25	15 49	2 12	29 25	9 23	19 36	19 35	16 29		n.a.
M25	11 38	24 59	4 34	3 30	1 55	21 22	1 40	24 31	1 5	12 20	0 4	1 39	2 0	23 27	0 25	15 48	2 12	29 24	9 23	19 33	19 34	16 26		n.a.
T 26	11 17	22 8	4 53	2 41	2 1	21 24	1 32	24 37	1 7	12 23	0 4	1 36	1 59	23 28	0 25	15 47	2 12	29 24	9 23	19 30	19 33	16 24		n.a.
W27	10 56	18 22	4 59	1 54	2 8	21 26	1 23	24 42	1 8	12 27	0 4	1 33	1 59	23 28	0 25	15 46	2 12	29 24	9 22	19 27	19 32	16 21		n.a.
T 28	10 35	13 53	4 53	1 7	2 13	21 28	1 15	24 47	1 10	12 30	0 4	1 30	1 59	23 28	0 25	15 45	2 12	29 24	9 22	19 23	19 32	16 19		n.a.
F 29	10 14	8 54	4 34	0 23	2 18	21 29	1 8	24 52	1 11	12 34	0 5	1 27	1 59	23 28	0 25	15 45	2 12	29 24	9 22	19 20	19 31	16 16		n.a.
S 30	9 53	3 33	4 2	0n20	2 23	21 30	1 0	24 57	1 12	12 37	0 5	1 24	1 59	23 28	0 25	15 44	2 12	29 24	9 22	19 17	19 30	16 13		n.a.
S 31	9s31	1s57	3n20	1n 1	2n26	21s30	0n52	25s 2	1s14	12n41	0n 5	1s21	1s59	23s28	0s25	15s43	2s12	29n24	9n22	19n15	19n29	16n11		n.a.

Julian Day Number = 182318.5, Delta T = 32h43m31s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'38, Lahiri = -61°50'37 Julian Calendar 1 March 4214 BCE == Greg. Calendar 26 Jan. 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

APRIL 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 25 15	7♓ 4'55	24♎24	28♓33	22♑15	21♐40	2♉26	1♈15	13♐30	24♒45	28♉ 9	23°R42	24♉40	1♍ 7	n.a.	M 1
T 2	10 29 11	8° 2'00	6♏39	0♈ 0	23° 4	22°22	2°36	1°23	13°31	24°48	28° 9	23♉39	24°37	1°14	n.a.	T 2
W 3	10 33 8	8°59'05	19° 8	1°24	23°54	23° 4	2°47	1°30	13°32	24°50	28°10	23°D37	24°34	1°20	n.a.	W 3
T 4	10 37 4	9°56'10	1♐54	2°45	24°44	23°46	2°57	1°38	13°33	24°52	28°10	23°38	24°30	1°27	n.a.	T 4
F 5	10 41 1	10°53'14	15° 1	4° 3	25°35	24°28	3° 7	1°45	13°33	24°54	28°11	23°R38	24°27	1°34	n.a.	F 5
S 6	10 44 57	11°50'18	28°33	5°18	26°26	25°10	3°17	1°53	13°34	24°56	28°12	23°37	24°24	1°41	n.a.	S 6
S 7	10 48 54	12°47'22	12♑32	6°30	27°19	25°51	3°28	2° 0	13°35	24°59	28°12	23°34	24°21	1°47	n.a.	S 7
M 8	10 52 51	13°44'25	26°58	7°38	28°11	26°33	3°38	2° 8	13°36	25° 1	28°13	23°28	24°18	1°54	n.a.	M 8
T 9	10 56 47	14°41'28	11♒48	8°43	29° 5	27°15	3°49	2°16	13°36	25° 3	28°14	23°21	24°15	2° 1	n.a.	T 9
W10	11 0 44	15°38'31	26°56	9°45	29°58	27°56	4° 0	2°23	13°37	25° 5	28°14	23°12	24°11	2° 7	n.a.	W10
T 11	11 4 40	16°35'33	12♓12	10°43	0♒53	28°37	4°11	2°31	13°37	25° 7	28°15	23° 2	24° 8	2°14	n.a.	T 11
F 12	11 8 37	17°32'35	27°25	11°38	1°48	29°19	4°21	2°39	13°38	25° 9	28°16	22°53	24° 5	2°21	n.a.	F 12
S 13	11 12 33	18°29'36	12♈25	12°29	2°43	29°59	4°32	2°47	13°38	25°11	28°17	22°46	24° 2	2°28	n.a.	S 13
S 14	11 16 30	19°26'37	27° 2	13°17	3°39	0♑41	4°43	2°54	13°39	25°13	28°18	22°41	23°59	2°34	n.a.	S 14
M15	11 20 27	20°23'37	11♉13	14° 0	4°35	1°22	4°54	3° 2	13°39	25°15	28°19	22°39	23°56	2°41	n.a.	M15
T 16	11 24 23	21°20'37	24°55	14°40	5°32	2° 2	5° 6	3°10	13°39	25°18	28°20	22°D38	23°52	2°48	n.a.	T 16
W17	11 28 20	22°17'37	8♊ 9	15°16	6°29	2°43	5°17	3°18	13°40	25°20	28°20	22°39	23°49	2°55	n.a.	W17
T 18	11 32 16	23°14'36	20°59	15°48	7°26	3°24	5°28	3°25	13°40	25°22	28°21	22°R40	23°46	3° 1	n.a.	T 18
F 19	11 36 13	24°11'34	3♋29	16°15	8°24	4° 4	5°40	3°33	13°40	25°24	28°22	22°39	23°43	3° 8	n.a.	F 19
S 20	11 40 9	25° 8'32	15°44	16°38	9°23	4°44	5°51	3°41	13°40	25°26	28°23	22°37	23°40	3°15	n.a.	S 20
S 21	11 44 6	26° 5'30	27°47	16°57	10°21	5°24	6° 3	3°49	13°40	25°28	28°24	22°33	23°36	3°21	n.a.	S 21
M22	11 48 3	27° 2'28	9♌44	17°11	11°20	6° 4	6°14	3°57	13°R40	25°30	28°26	22°26	23°33	3°28	n.a.	M22
T 23	11 51 59	27°59'25	21°37	17°21	12°20	6°44	6°26	4° 5	13°40	25°32	28°27	22°18	23°30	3°35	n.a.	T 23
W24	11 55 56	28°56'22	3♍29	17°26	13°20	7°24	6°37	4°13	13°40	25°34	28°28	22° 8	23°27	3°42	n.a.	W24
T 25	11 59 52	29°53'19	15°23	17°R26	14°20	8° 4	6°49	4°20	13°40	25°36	28°29	21°58	23°24	3°48	n.a.	T 25
F 26	12 3 49	0♈50'16	27°20	17°22	15°20	8°43	7° 1	4°28	13°40	25°37	28°30	21°49	23°21	3°55	n.a.	F 26
S 27	12 7 45	1°47'13	9♎22	17°13	16°21	9°23	7°13	4°36	13°39	25°39	28°31	21°41	23°17	4° 2	n.a.	S 27
S 28	12 11 42	2°44'10	21°30	17° 0	17°22	10° 2	7°25	4°44	13°39	25°41	28°32	21°35	23°14	4° 8	n.a.	S 28
M29	12 15 39	3°41'08	3♏46	16°43	18°23	10°41	7°37	4°52	13°39	25°43	28°34	21°32	23°11	4°15	n.a.	M29
T 30	12 19 35	4♈38'06	16♏12	16♈22	19♒25	11♑20	7♉49	5♈ 0	13♐38	25♒45	28♉35	21°D30	23♉ 8	4♍22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s 9	7s26	2n28	1n41	2n29	21s29	0n45	25s 6	1s15	12n44	0n 5	1s17	1s59	23s29	0s25	15s42	2s12	29n24	9n21	19n14	19n28	16n 8		n.a.
T 2	8 47	12 44	1 29	2 18	2 31	21 28	0 38	25 10	1 17	12 48	0 5	1 14	1 58	23 29	0 25	15 42	2 12	29 24	9 21	19 13	19 28	16 6		n.a.
W 3	8 26	17 37	0 24	2 54	2 33	21 26	0 31	25 14	1 18	12 52	0 5	1 11	1 58	23 29	0 25	15 41	2 12	29 24	9 21	19 13	19 27	16 3		n.a.
T 4	8 3	21 50	0s44	3 28	2 33	21 24	0 24	25 18	1 20	12 55	0 5	1 8	1 58	23 29	0 25	15 40	2 12	29 24	9 21	19 13	19 26	16 0		n.a.
F 5	7 41	25 5	1 51	3 59	2 33	21 21	0 17	25 21	1 21	12 59	0 5	1 5	1 58	23 29	0 25	15 39	2 12	29 24	9 21	19 13	19 25	15 58		n.a.
S 6	7 19	27 1	2 54	4 29	2 33	21 17	0 11	25 25	1 23	13 3	0 6	1 2	1 58	23 29	0 25	15 39	2 12	29 24	9 21	19 12	19 24	15 55		n.a.
S 7	6 57	27 18	3 49	4 57	2 31	21 13	0 4	25 28	1 25	13 7	0 6	0 58	1 58	23 29	0 25	15 38	2 12	29 24	9 20	19 12	19 24	15 53		n.a.
M 8	6 34	25 47	4 31	5 23	2 29	21 9	0s 2	25 30	1 26	13 10	0 6	0 55	1 58	23 30	0 25	15 37	2 12	29 24	9 20	19 10	19 23	15 50		n.a.
T 9	6 12	22 28	4 56	5 47	2 26	21 3	0 8	25 33	1 28	13 14	0 6	0 52	1 58	23 30	0 25	15 37	2 12	29 24	9 20	19 8	19 22	15 47		n.a.
W10	5 49	17 35	5 2	6 8	2 22	20 58	0 14	25 35	1 29	13 18	0 6	0 49	1 57	23 30	0 25	15 36	2 12	29 24	9 20	19 6	19 21	15 45		n.a.
T 11	5 26	11 33	4 46	6 28	2 18	20 51	0 20	25 37	1 31	13 22	0 6	0 45	1 57	23 30	0 25	15 35	2 12	29 24	9 20	19 3	19 20	15 42		n.a.
F 12	5 3	4 51	4 10	6 45	2 12	20 44	0 26	25 39	1 32	13 26	0 6	0 42	1 57	23 30	0 25	15 34	2 13	29 24	9 19	19 1	19 20	15 40		n.a.
S 13	4 41	2n 2	3 17	7 0	2 6	20 37	0 31	25 41	1 34	13 30	0 6	0 39	1 57	23 30	0 25	15 34	2 13	29 24	9 19	18 59	19 19	15 37		n.a.
S 14	4 18	8 40	2 12	7 13	1 59	20 29	0 36	25 42	1 35	13 34	0 6	0 36	1 57	23 30	0 25	15 33	2 13	29 24	9 19	18 58	19 18	15 34		n.a.
M15	3 55	14 40	1 1	7 23	1 52	20 20	0 42	25 44	1 37	13 38	0 7	0 32	1 57	23 30	0 25	15 32	2 13	29 24	9 19	18 57	19 17	15 32		n.a.
T 16	3 32	19 44	0n12	7 31	1 43	20 11	0 47	25 45	1 38	13 41	0 7	0 29	1 57	23 30	0 25	15 32	2 13	29 24	9 19	18 57	19 16	15 29		n.a.
W17	3 8	23 38	1 22	7 37	1 34	20 1	0 52	25 45	1 40	13 45	0 7	0 26	1 57	23 30	0 25	15 31	2 13	29 24	9 19	18 57	19 16	15 26		n.a.
T 18	2 45	26 13	2 25	7 40	1 24	19 50	0 56	25 46	1 42	13 49	0 7	0 23	1 57	23 30	0 25	15 30	2 13	29 24	9 18	18 58	19 15	15 24		n.a.
F 19	2 22	27 24	3 20	7 41	1 13	19 39	1 1	25 46	1 43	13 53	0 7	0 19	1 57	23 30	0 25	15 30	2 13	29 24	9 18	18 57	19 14	15 21		n.a.
S 20	1 59	27 12	4 5	7 40	1 2	19 28	1 6	25 47	1 45	13 57	0 7	0 16	1 56	23 30	0 25	15 29	2 13	29 24	9 18	18 57	19 13	15 18		n.a.
S 21	1 36	25 43	4 37	7 36	0 50	19 16	1 10	25 46	1 46	14 1	0 7	0 13	1 56	23 30	0 25	15 28	2 13	29 24	9 18	18 56	19 12	15 16		n.a.
M22	1 12	23 5	4 58	7 30	0 37	19 3	1 14	25 46	1 48	14 6	0 7	0 9	1 56	23 30	0 25	15 28	2 13	29 24	9 18	18 54	19 11	15 13		n.a.
T 23	0 49	19 29	5 5	7 21	0 23	18 50	1 18	25 46	1 49	14 10	0 7	0 6	1 56	23 31	0 25	15 27	2 13	29 24	9 18	18 52	19 11	15 10		n.a.
W24	0 26	15 8	4 59	7 10	0 9	18 36	1 22	25 45	1 51	14 14	0 7	0 3	1 56	23 31	0 25	15 26	2 13	29 25	9 17	18 49	19 10	15 8		n.a.
T 25	0 3	10 12	4 40	6 57	0s 5	18 22	1 26	25 44	1 53	14 18	0 8	0n 0	1 56	23 31	0 25	15 26	2 13	29 25	9 17	18 47	19 9	15 5		n.a.
F 26	0n21	4 53	4 9	6 41	0 20	18 7	1 29	25 43	1 54	14 22	0 8	0 4	1 56	23 31	0 26	15 25	2 13	29 25	9 17	18 44	19 8	15 2		n.a.
S 27	0 44	0s40	3 27	6 24	0 36	17 51	1 33	25 42	1 56	14 26	0 8	0 7	1 56	23 31	0 26	15 24	2 13	29 25	9 17	18 42	19 7	15 0		n.a.
S 28	1 7	6 14	2 34	6 4	0 52	17 36	1 36	25 41	1 57	14 30	0 8	0 10	1 56	23 31	0 26	15 24	2 13	29 25	9 17	18 40	19 7	14 57		n.a.
M29	1 30	11 40	1 34	5 43	1 8	17 19	1 39	25 39	1 59	14 34	0 8	0 13	1 56	23 31	0 26	15 23	2 13	29 25	9 17	18 39	19 6	14 54		n.a.
T 30	1n54	16s42	0n29	5n20	1s24	17s 2	1s43	25s37	2s 1	14n38	0n 8	0n17	1s56	23s30	0s26	15s23	2s13	29n25	9n17	18n39	19n 5	14n51		n.a.

Julian Day Number = 182349.5, Delta T = 32h43m27s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'34, Lahiri = -61°50'33 Julian Calendar 1 Apr. 4214 BCE == Greg. Calendar 26 Feb. 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

MAY 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 23 32	5♈35'04	28♏50	15°R57	20♒27	11♑59	8♉ 1	5♈ 8	13°R38	25♒47	28♉36	21♉30	23♉ 5	4♍29	n.a.	W 1
T 2	12 27 28	6°32'03	11♐43	15♈29	21°29	12°38	8°13	5°16	13♐37	25°49	28°37	21°31	23° 1	4°35	n.a.	T 2
F 3	12 31 25	7°29'03	24°54	14°57	22°31	13°16	8°25	5°24	13°37	25°50	28°39	21°32	22°58	4°42	n.a.	F 3
S 4	12 35 21	8°26'03	8♑24	14°24	23°34	13°55	8°38	5°31	13°36	25°52	28°40	21°R33	22°55	4°49	n.a.	S 4
S 5	12 39 18	9°23'04	22°17	13°48	24°37	14°33	8°50	5°39	13°36	25°54	28°41	21°32	22°52	4°56	n.a.	S 5
M 6	12 43 15	10°20'06	6♒32	13°11	25°40	15°11	9° 2	5°47	13°35	25°56	28°43	21°30	22°49	5° 2	n.a.	M 6
T 7	12 47 11	11°17'08	21° 6	12°33	26°44	15°49	9°15	5°55	13°34	25°57	28°44	21°26	22°46	5° 9	n.a.	T 7
W 8	12 51 8	12°14'11	5♓57	11°55	27°47	16°27	9°27	6° 3	13°34	25°59	28°46	21°21	22°42	5°16	n.a.	W 8
T 9	12 55 4	13°11'15	20°56	11°18	28°51	17° 4	9°39	6°11	13°33	26° 1	28°47	21°15	22°39	5°22	n.a.	T 9
F 10	12 59 1	14° 8'20	5♈55	10°42	29°56	17°42	9°52	6°19	13°32	26° 2	28°48	21°10	22°36	5°29	n.a.	F 10
S 11	13 2 58	15° 5'25	20°45	10° 7	1♓ 0	18°19	10° 5	6°27	13°31	26° 4	28°50	21° 6	22°33	5°36	n.a.	S 11
S 12	13 6 54	16° 2'31	5♉18	9°36	2° 4	18°56	10°17	6°34	13°30	26° 6	28°51	21° 3	22°30	5°43	n.a.	S 12
M13	13 10 51	16°59'37	19°29	9° 7	3° 9	19°33	10°30	6°42	13°29	26° 7	28°53	21°D 3	22°27	5°49	n.a.	M13
T 14	13 14 47	17°56'44	3♊13	8°41	4°14	20° 9	10°42	6°50	13°28	26° 9	28°54	21° 3	22°23	5°56	n.a.	T 14
W15	13 18 44	18°53'52	16°32	8°20	5°19	20°46	10°55	6°58	13°27	26°10	28°56	21° 4	22°20	6° 3	n.a.	W15
T 16	13 22 40	19°51'00	29°26	8° 3	6°25	21°22	11° 8	7° 6	13°26	26°12	28°57	21° 6	22°17	6° 9	n.a.	T 16
F 17	13 26 37	20°48'09	12♋ 0	7°51	7°30	21°58	11°21	7°13	13°25	26°13	28°59	21° 7	22°14	6°16	n.a.	F 17
S 18	13 30 34	21°45'18	24°16	7°44	8°36	22°34	11°33	7°21	13°24	26°15	29° 1	21°R 7	22°11	6°23	n.a.	S 18
S 19	13 34 30	22°42'28	6♌20	7°D43	9°42	23° 9	11°46	7°29	13°22	26°16	29° 2	21° 6	22° 7	6°30	n.a.	S 19
M20	13 38 27	23°39'39	18°17	7°47	10°48	23°44	11°59	7°36	13°21	26°17	29° 4	21° 4	22° 4	6°36	n.a.	M20
T 21	13 42 23	24°36'50	0♍ 9	7°57	11°54	24°20	12°12	7°44	13°20	26°19	29° 5	21° 1	22° 1	6°43	n.a.	T 21
W22	13 46 20	25°34'02	12° 2	8°12	13° 1	24°54	12°25	7°52	13°19	26°20	29° 7	20°57	21°58	6°50	n.a.	W22
T 23	13 50 16	26°31'15	23°59	8°34	14° 7	25°29	12°38	7°59	13°17	26°21	29° 9	20°53	21°55	6°57	n.a.	T 23
F 24	13 54 13	27°28'29	6♎ 2	9° 1	15°14	26° 4	12°51	8° 7	13°16	26°23	29°10	20°49	21°52	7° 3	n.a.	F 24
S 25	13 58 10	28°25'43	18°12	9°34	16°21	26°38	13° 4	8°15	13°14	26°24	29°12	20°46	21°48	7°10	n.a.	S 25
S 26	14 2 6	29°22'59	0♏33	10°14	17°28	27°12	13°17	8°22	13°13	26°25	29°14	20°44	21°45	7°17	n.a.	S 26
M27	14 6 3	0♉20'16	13° 4	10°59	18°35	27°46	13°30	8°30	13°11	26°26	29°16	20°43	21°42	7°23	n.a.	M27
T 28	14 9 59	1°17'34	25°48	11°49	19°42	28°19	13°43	8°37	13°10	26°28	29°17	20°D43	21°39	7°30	n.a.	T 28
W29	14 13 56	2°14'54	8♐44	12°46	20°50	28°52	13°56	8°45	13° 8	26°29	29°19	20°44	21°36	7°37	n.a.	W29
T 30	14 17 52	3°12'15	21°53	13°48	21°58	29°25	14° 9	8°52	13° 6	26°30	29°21	20°45	21°33	7°44	n.a.	T 30
F 31	14 21 49	4♉ 9'37	5♑17	14♈56	23♓ 6	29♑58	14♉22	9♈ 0	13♐ 5	26♒31	29♉23	20♉46	21♉29	7♍50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	2n17	21s 7	0s40	4n56	1s39	16s45	1s46	25s35	2s 2	14n42	0n 8	0n20	1s56	23s30	0s26	15s22	2s13	29n26	9n16	18n39	19n 4	14n49			n.a.
T 2	2 40	24 36	1 47	4 30	1 55	16 27	1 48	25 33	2 4	14 46	0 8	0 23	1 56	23 30	0 26	15 21	2 13	29 26	9 16	18 39	19 3	14 46			n.a.
F 3	3 3	26 52	2 51	4 4	2 10	16 8	1 51	25 31	2 6	14 51	0 8	0 26	1 56	23 30	0 26	15 21	2 13	29 26	9 16	18 40	19 2	14 43			n.a.
S 4	3 26	27 36	3 46	3 37	2 25	15 49	1 54	25 29	2 7	14 55	0 9	0 30	1 56	23 30	0 26	15 20	2 13	29 26	9 16	18 40	19 2	14 41			n.a.
S 5	3 49	26 39	4 30	3 9	2 39	15 30	1 56	25 26	2 9	14 59	0 9	0 33	1 56	23 30	0 26	15 20	2 13	29 26	9 16	18 40	19 1	14 38			n.a.
M 6	4 12	23 59	4 59	2 43	2 53	15 10	1 58	25 23	2 10	15 3	0 9	0 36	1 55	23 30	0 26	15 19	2 14	29 27	9 16	18 39	19 0	14 35			n.a.
T 7	4 35	19 44	5 10	2 16	3 5	14 50	2 0	25 20	2 12	15 7	0 9	0 39	1 55	23 30	0 26	15 19	2 14	29 27	9 16	18 38	18 59	14 32			n.a.
W 8	4 58	14 12	5 0	1 51	3 16	14 29	2 2	25 17	2 14	15 11	0 9	0 43	1 55	23 30	0 26	15 18	2 14	29 27	9 16	18 37	18 58	14 30			n.a.
T 9	5 21	7 48	4 29	1 26	3 27	14 8	2 4	25 14	2 15	15 16	0 9	0 46	1 55	23 30	0 26	15 18	2 14	29 27	9 15	18 35	18 57	14 27			n.a.
F 10	5 44	0 57	3 41	1 4	3 35	13 47	2 6	25 10	2 17	15 20	0 9	0 49	1 55	23 30	0 26	15 17	2 14	29 28	9 15	18 34	18 57	14 24			n.a.
S 11	6 6	5n54	2 37	0 43	3 43	13 25	2 8	25 7	2 19	15 24	0 9	0 52	1 55	23 30	0 26	15 17	2 14	29 28	9 15	18 33	18 56	14 21			n.a.
S 12	6 29	12 20	1 25	0 25	3 49	13 2	2 9	25 3	2 20	15 28	0 9	0 56	1 55	23 30	0 26	15 16	2 14	29 28	9 15	18 32	18 55	14 19			n.a.
M13	6 52	17 58	0 9	0 9	3 53	12 39	2 11	24 59	2 22	15 32	0 10	0 59	1 55	23 30	0 26	15 16	2 14	29 28	9 15	18 32	18 54	14 16			n.a.
T 14	7 14	22 28	1n 6	0s 4	3 57	12 16	2 12	24 55	2 24	15 37	0 10	1 2	1 55	23 30	0 26	15 15	2 14	29 29	9 15	18 32	18 53	14 13			n.a.
W15	7 36	25 39	2 15	0 14	3 58	11 53	2 13	24 51	2 25	15 41	0 10	1 5	1 55	23 30	0 26	15 15	2 14	29 29	9 15	18 32	18 52	14 10			n.a.
T 16	7 59	27 21	3 14	0 21	3 59	11 29	2 14	24 47	2 27	15 45	0 10	1 8	1 55	23 29	0 26	15 14	2 14	29 29	9 15	18 33	18 52	14 7			n.a.
F 17	8 21	27 36	4 3	0 25	3 57	11 5	2 15	24 43	2 29	15 49	0 10	1 11	1 55	23 29	0 26	15 14	2 14	29 29	9 15	18 33	18 51	14 5			n.a.
S 18	8 43	26 27	4 39	0 26	3 55	10 40	2 16	24 38	2 30	15 53	0 10	1 15	1 55	23 29	0 26	15 13	2 14	29 30	9 15	18 33	18 50	14 2			n.a.
S 19	9 5	24 5	5 3	0 23	3 51	10 15	2 17	24 34	2 32	15 57	0 10	1 18	1 55	23 29	0 26	15 13	2 14	29 30	9 14	18 33	18 49	13 59			n.a.
M20	9 26	20 43	5 12	0 17	3 46	9 50	2 18	24 29	2 34	16 2	0 10	1 21	1 55	23 29	0 26	15 12	2 14	29 30	9 14	18 32	18 48	13 56			n.a.
T 21	9 48	16 31	5 9	0 7	3 40	9 24	2 18	24 24	2 35	16 6	0 10	1 24	1 55	23 29	0 26	15 12	2 14	29 31	9 14	18 31	18 47	13 54			n.a.
W22	10 9	11 43	4 52	0n 6	3 33	8 59	2 18	24 19	2 37	16 10	0 11	1 27	1 55	23 29	0 26	15 11	2 14	29 31	9 14	18 30	18 47	13 51			n.a.
T 23	10 31	6 27	4 23	0 22	3 25	8 33	2 19	24 15	2 39	16 14	0 11	1 30	1 55	23 28	0 26	15 11	2 15	29 31	9 14	18 29	18 46	13 48			n.a.
F 24	10 52	0 55	3 41	0 41	3 16	8 6	2 19	24 9	2 40	16 18	0 11	1 33	1 55	23 28	0 26	15 11	2 15	29 32	9 14	18 28	18 45	13 45			n.a.
S 25	11 13	4s44	2 49	1 3	3 7	7 39	2 19	24 4	2 42	16 22	0 11	1 36	1 55	23 28	0 26	15 10	2 15	29 32	9 14	18 27	18 44	13 42			n.a.
S 26	11 34	10 18	1 49	1 28	2 56	7 13	2 19	23 59	2 44	16 27	0 11	1 39	1 55	23 28	0 26	15 10	2 15	29 32	9 14	18 27	18 43	13 40			n.a.
M27	11 55	15 32	0 42	1 57	2 45	6 45	2 19	23 54	2 45	16 31	0 11	1 42	1 55	23 28	0 26	15 10	2 15	29 33	9 14	18 26	18 42	13 37			n.a.
T 28	12 15	20 12	0s28	2 28	2 33	6 18	2 19	23 49	2 47	16 35	0 11	1 45	1 55	23 28	0 26	15 9	2 15	29 33	9 14	18 26	18 41	13 34			n.a.
W29	12 36	23 59	1 38	3 1	2 21	5 50	2 18	23 43	2 49	16 39	0 11	1 48	1 55	23 27	0 26	15 9	2 15	29 33	9 14	18 26	18 41	13 31			n.a.
T 30	12 56	26 35	2 44	3 37	2 9	5 23	2 18	23 38	2 51	16 43	0 11	1 51	1 55	23 27	0 26	15 9	2 15	29 34	9 14	18 27	18 40	13 28			n.a.
F 31	13n16	27s42	3s42	4n16	1s56	4s54	2s17	23s32	2s52	16n47	0n11	1n54	1s55	23s27	0s26	15s 8	2s15	29n34	9n14	18n27	18n39	13n25			n.a.

Julian Day Number = 182379.5, Delta T = 32h43m24s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'30, Lahiri = -61°50'29 Julian Calendar 1 May 4214 BCE == Greg. Calendar 28 March 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

JUNE 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 25 46	5♉ 7'01	18♊55	16♈ 8	24♓13	0♒30	14♉35	9♈ 7	13°R 3	26♒32	29♉24	20♉47	21♉26	7♍57	n.a.	S 1
S 2	14 29 42	6° 4'27	2♒48	17°27	25°22	1° 2	14°49	9°14	13♐ 1	26°33	29°26	20°R48	21°23	8° 4	n.a.	S 2
M 3	14 33 39	7° 1'55	16°56	18°50	26°30	1°34	15° 2	9°22	12°59	26°34	29°28	20°47	21°20	8°10	n.a.	M 3
T 4	14 37 35	7°59'24	1♓16	20°18	27°38	2° 6	15°15	9°29	12°58	26°35	29°30	20°47	21°17	8°17	n.a.	T 4
W 5	14 41 32	8°56'54	15°46	21°50	28°47	2°37	15°28	9°36	12°56	26°36	29°32	20°45	21°13	8°24	n.a.	W 5
T 6	14 45 28	9°54'27	0♈21	23°27	29°55	3° 8	15°41	9°43	12°54	26°37	29°33	20°44	21°10	8°31	n.a.	T 6
F 7	14 49 25	10°52'01	14°55	25° 7	1♈ 4	3°39	15°55	9°51	12°52	26°38	29°35	20°43	21° 7	8°37	n.a.	F 7
S 8	14 53 22	11°49'36	29°23	26°52	2°13	4° 9	16° 8	9°58	12°50	26°39	29°37	20°42	21° 4	8°44	n.a.	S 8
S 9	14 57 18	12°47'14	13♉39	28°40	3°22	4°39	16°21	10° 5	12°48	26°40	29°39	20°42	21° 1	8°51	n.a.	S 9
M10	15 1 15	13°44'53	27°38	0♉30	4°31	5° 9	16°34	10°12	12°46	26°40	29°41	20°D42	20°58	8°57	n.a.	M10
T 11	15 5 11	14°42'33	11♊16	2°24	5°41	5°38	16°47	10°19	12°44	26°41	29°43	20°42	20°54	9° 4	n.a.	T 11
W12	15 9 8	15°40'15	24°33	4°19	6°50	6° 7	17° 1	10°26	12°42	26°42	29°45	20°42	20°51	9°11	n.a.	W12
T 13	15 13 4	16°37'59	7♋28	6°16	7°59	6°35	17°14	10°33	12°40	26°43	29°46	20°43	20°48	9°18	n.a.	T 13
F 14	15 17 1	17°35'44	20° 3	8°15	9° 9	7° 4	17°27	10°40	12°38	26°43	29°48	20°43	20°45	9°24	n.a.	F 14
S 15	15 20 58	18°33'30	2♌22	10°15	10°19	7°31	17°40	10°46	12°36	26°44	29°50	20°44	20°42	9°31	n.a.	S 15
S 16	15 24 54	19°31'18	14°28	12°16	11°29	7°59	17°54	10°53	12°34	26°44	29°52	20°44	20°39	9°38	n.a.	S 16
M17	15 28 51	20°29'07	26°25	14°17	12°39	8°26	18° 7	11° 0	12°31	26°45	29°54	20°44	20°35	9°45	n.a.	M17
T 18	15 32 47	21°26'58	8♍18	16°18	13°49	8°53	18°20	11° 7	12°29	26°46	29°56	20°44	20°32	9°51	n.a.	T 18
W19	15 36 44	22°24'50	20°12	18°19	14°59	9°19	18°33	11°13	12°27	26°46	29°58	20°44	20°29	9°58	n.a.	W19
T 20	15 40 40	23°22'44	2♎10	20°20	16° 9	9°45	18°47	11°20	12°25	26°47	29°59	20°44	20°26	10° 5	n.a.	T 20
F 21	15 44 37	24°20'39	14°18	22°20	17°19	10°10	19° 0	11°26	12°23	26°47	0♊ 2	20°44	20°23	10°11	n.a.	F 21
S 22	15 48 33	25°18'36	26°36	24°20	18°30	10°35	19°13	11°33	12°20	26°47	0° 4	20°45	20°19	10°18	n.a.	S 22
S 23	15 52 30	26°16'35	9♏ 9	26°19	19°40	11° 0	19°26	11°39	12°18	26°48	0° 6	20°45	20°16	10°25	n.a.	S 23
M24	15 56 27	27°14'36	21°58	28°16	20°51	11°24	19°39	11°45	12°16	26°48	0° 7	20°R45	20°13	10°32	n.a.	M24
T 25	16 0 23	28°12'38	5♐ 2	0♊13	22° 2	11°47	19°53	11°52	12°13	26°48	0° 9	20°45	20°10	10°38	n.a.	T 25
W26	16 4 20	29°10'43	18°22	2° 9	23°13	12°11	20° 6	11°58	12°11	26°49	0°11	20°44	20° 7	10°45	n.a.	W26
T 27	16 8 16	0♊ 8'50	1♑56	4° 4	24°24	12°33	20°19	12° 4	12° 9	26°49	0°13	20°43	20° 4	10°52	n.a.	T 27
F 28	16 12 13	1° 6'58	15°42	5°58	25°35	12°56	20°32	12°10	12° 6	26°49	0°15	20°42	20° 0	10°58	n.a.	F 28
S 29	16 16 9	2° 5'10	29°39	7°50	26°46	13°17	20°45	12°16	12° 4	26°49	0°17	20°41	19°57	11° 5	n.a.	S 29
S 30	16 20 6	3♊ 3'23	13♒44	9♊41	27♈57	13♒39	20♉58	12♈22	12♐ 2	26♒49	0♊19	20♉40	19♉54	11♍12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n36	27s10	4s28	4n57	1s43	4s26	2s17	23s26	2s54	16n51	0n12	1n57	1s55	23s27	0s26	15s 8	2s15	29n35	9n14	18n27	18n38	13n23		n.a.
S 2	13 55	24 57	5 0	5 40	1 30	3 58	2 16	23 21	2 56	16 55	0 12	2 0	1 55	23 27	0 26	15 8	2 15	29 35	9 14	18 28	18 37	13 20		n.a.
M 3	14 15	21 11	5 15	6 24	1 17	3 29	2 15	23 15	2 58	17 0	0 12	2 3	1 55	23 26	0 27	15 7	2 15	29 35	9 14	18 28	18 36	13 17		n.a.
T 4	14 34	16 8	5 11	7 10	1 3	3 0	2 14	23 9	2 59	17 4	0 12	2 6	1 55	23 26	0 27	15 7	2 15	29 36	9 14	18 27	18 35	13 14		n.a.
W 5	14 53	10 8	4 46	7 58	0 50	2 32	2 13	23 4	3 1	17 8	0 12	2 9	1 55	23 26	0 27	15 7	2 15	29 36	9 14	18 27	18 35	13 11		n.a.
T 6	15 12	3 34	4 4	8 47	0 37	2 3	2 12	22 58	3 3	17 12	0 12	2 12	1 56	23 26	0 27	15 7	2 16	29 37	9 14	18 27	18 34	13 8		n.a.
F 7	15 30	3n12	3 5	9 37	0 24	1 33	2 11	22 52	3 4	17 16	0 12	2 15	1 56	23 26	0 27	15 6	2 16	29 37	9 14	18 26	18 33	13 5		n.a.
S 8	15 49	9 47	1 55	10 27	0 12	1 4	2 10	22 46	3 6	17 20	0 12	2 17	1 56	23 25	0 27	15 6	2 16	29 37	9 14	18 26	18 32	13 3		n.a.
S 9	16 7	15 46	0 39	11 18	0n 0	0 35	2 9	22 41	3 8	17 24	0 12	2 20	1 56	23 25	0 27	15 6	2 16	29 38	9 14	18 26	18 31	13 0		n.a.
M10	16 25	20 49	0n38	12 9	0 12	0 5	2 7	22 35	3 10	17 28	0 13	2 23	1 56	23 25	0 27	15 6	2 16	29 38	9 14	18 26	18 30	12 57		n.a.
T 11	16 42	24 36	1 52	13 0	0 23	0n24	2 6	22 29	3 11	17 32	0 13	2 26	1 56	23 25	0 27	15 5	2 16	29 39	9 14	18 26	18 29	12 54		n.a.
W12	17 0	26 57	2 57	13 51	0 34	0 54	2 4	22 23	3 13	17 36	0 13	2 29	1 56	23 24	0 27	15 5	2 16	29 39	9 14	18 26	18 29	12 51		n.a.
T 13	17 17	27 45	3 51	14 40	0 43	1 23	2 2	22 17	3 15	17 40	0 13	2 31	1 56	23 24	0 27	15 5	2 16	29 40	9 14	18 26	18 28	12 48		n.a.
F 14	17 34	27 4	4 33	15 29	0 53	1 53	2 1	22 12	3 17	17 44	0 13	2 34	1 56	23 24	0 27	15 5	2 16	29 40	9 14	18 26	18 27	12 45		n.a.
S 15	17 50	25 4	5 1	16 17	1 1	2 23	1 59	22 6	3 18	17 48	0 13	2 37	1 56	23 24	0 27	15 5	2 16	29 41	9 14	18 26	18 26	12 42		n.a.
S 16	18 6	21 57	5 15	17 3	1 9	2 52	1 57	22 0	3 20	17 52	0 13	2 39	1 56	23 23	0 27	15 5	2 16	29 41	9 14	18 27	18 25	12 40		n.a.
M17	18 22	17 59	5 15	17 47	1 16	3 22	1 55	21 55	3 22	17 56	0 13	2 42	1 56	23 23	0 27	15 5	2 16	29 41	9 14	18 27	18 24	12 37		n.a.
T 18	18 38	13 20	5 2	18 30	1 23	3 52	1 53	21 49	3 24	17 59	0 14	2 45	1 56	23 23	0 27	15 4	2 17	29 42	9 14	18 27	18 23	12 34		n.a.
W19	18 54	8 12	4 36	19 11	1 28	4 22	1 51	21 43	3 26	18 3	0 14	2 47	1 56	23 22	0 27	15 4	2 17	29 42	9 14	18 27	18 23	12 31		n.a.
T 20	19 9	2 44	3 58	19 50	1 33	4 51	1 49	21 38	3 27	18 7	0 14	2 50	1 56	23 22	0 27	15 4	2 17	29 43	9 14	18 27	18 22	12 28		n.a.
F 21	19 23	2s54	3 8	20 27	1 38	5 21	1 47	21 32	3 29	18 11	0 14	2 52	1 56	23 22	0 27	15 4	2 17	29 43	9 14	18 27	18 21	12 25		n.a.
S 22	19 38	8 32	2 10	21 1	1 41	5 50	1 45	21 27	3 31	18 15	0 14	2 55	1 56	23 22	0 27	15 4	2 17	29 44	9 14	18 27	18 20	12 22		n.a.
S 23	19 52	13 57	1 4	21 34	1 44	6 20	1 43	21 22	3 33	18 19	0 14	2 57	1 57	23 21	0 27	15 4	2 17	29 44	9 14	18 27	18 19	12 19		n.a.
M24	20 6	18 53	0s 7	22 4	1 46	6 49	1 40	21 17	3 34	18 22	0 14	3 0	1 57	23 21	0 27	15 4	2 17	29 45	9 14	18 27	18 18	12 16		n.a.
T 25	20 19	23 1	1 18	22 32	1 48	7 19	1 38	21 11	3 36	18 26	0 14	3 2	1 57	23 21	0 27	15 4	2 17	29 45	9 14	18 27	18 17	12 13		n.a.
W26	20 32	26 2	2 27	22 58	1 49	7 48	1 35	21 6	3 38	18 30	0 14	3 5	1 57	23 20	0 27	15 4	2 17	29 46	9 14	18 27	18 16	12 10		n.a.
T 27	20 45	27 35	3 28	23 21	1 50	8 17	1 33	21 1	3 40	18 34	0 15	3 7	1 57	23 20	0 27	15 4	2 17	29 46	9 14	18 26	18 16	12 8		n.a.
F 28	20 58	27 27	4 19	23 43	1 50	8 46	1 31	20 56	3 42	18 37	0 15	3 9	1 57	23 20	0 27	15 4	2 17	29 47	9 14	18 26	18 15	12 5		n.a.
S 29	21 10	25 36	4 55	24 2	1 49	9 15	1 28	20 52	3 43	18 41	0 15	3 12	1 57	23 19	0 27	15 4	2 17	29 47	9 14	18 26	18 14	12 2		n.a.
S 30	21n22	22s 9	5s13	24n19	1n48	9n43	1s25	20s47	3s45	18n45	0n15	3n14	1s57	23s19	0s27	15s 4	2s17	29n48	9n14	18n25	18n13	11n59		n.a.

Julian Day Number = 182410.5, Delta T = 32h43m21s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'25, Lahiri = -61°50'25 Julian Calendar 1 June 4214 BCE == Greg. Calendar 28 Apr. 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

JULY 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 24 3	4♊ 1'38	27♒54	11♊31	29♈ 9	13♒59	21♉11	12♈28	11°R59	26♒50	0♊21	20°D39	19♉51	11♍19	n.a.	M 1
T 2	16 27 59	4°59'56	12♓ 7	13°20	0♉20	14°19	21°24	12°34	11♐57	26°50	0°23	20♉39	19°48	11°25	n.a.	T 2
W 3	16 31 56	5°58'16	26°21	15° 8	1°32	14°39	21°37	12°40	11°55	26°50	0°25	20°40	19°44	11°32	n.a.	W 3
T 4	16 35 52	6°56'39	10♈32	16°54	2°43	14°58	21°50	12°46	11°52	26°R50	0°27	20°41	19°41	11°39	n.a.	T 4
F 5	16 39 49	7°55'04	24°40	18°40	3°55	15°16	22° 3	12°51	11°50	26°50	0°29	20°42	19°38	11°45	n.a.	F 5
S 6	16 43 45	8°53'31	8♉40	20°24	5° 7	15°34	22°16	12°57	11°47	26°50	0°31	20°43	19°35	11°52	n.a.	S 6
S 7	16 47 42	9°52'01	22°30	22° 7	6°19	15°52	22°29	13° 2	11°45	26°50	0°33	20°R43	19°32	11°59	n.a.	S 7
M 8	16 51 38	10°50'33	6♊ 8	23°48	7°31	16° 8	22°42	13° 8	11°43	26°49	0°34	20°43	19°29	12° 6	n.a.	M 8
T 9	16 55 35	11°49'07	19°31	25°29	8°43	16°24	22°55	13°13	11°40	26°49	0°36	20°41	19°25	12°12	n.a.	T 9
W10	16 59 31	12°47'44	2♋37	27° 8	9°55	16°40	23° 8	13°18	11°38	26°49	0°38	20°38	19°22	12°19	n.a.	W10
T 11	17 3 28	13°46'22	15°26	28°47	11° 7	16°54	23°21	13°23	11°35	26°49	0°40	20°35	19°19	12°26	n.a.	T 11
F 12	17 7 25	14°45'03	27°59	0♋24	12°20	17° 8	23°34	13°29	11°33	26°49	0°42	20°31	19°16	12°32	n.a.	F 12
S 13	17 11 21	15°43'45	10♌17	2° 0	13°32	17°22	23°46	13°34	11°30	26°48	0°44	20°27	19°13	12°39	n.a.	S 13
S 14	17 15 18	16°42'29	22°22	3°36	14°45	17°35	23°59	13°39	11°28	26°48	0°46	20°24	19°10	12°46	n.a.	S 14
M15	17 19 14	17°41'16	4♍19	5°10	15°57	17°47	24°12	13°43	11°26	26°48	0°48	20°22	19° 6	12°53	n.a.	M15
T 16	17 23 11	18°40'04	16°12	6°43	17°10	17°58	24°24	13°48	11°23	26°47	0°50	20°D21	19° 3	12°59	n.a.	T 16
W17	17 27 7	19°38'54	28° 4	8°15	18°22	18° 8	24°37	13°53	11°21	26°47	0°51	20°22	19° 0	13° 6	n.a.	W17
T 18	17 31 4	20°37'46	10♎ 2	9°45	19°35	18°18	24°49	13°58	11°19	26°46	0°53	20°23	18°57	13°13	n.a.	T 18
F 19	17 35 0	21°36'41	22°11	11°15	20°48	18°27	25° 2	14° 2	11°16	26°46	0°55	20°25	18°54	13°19	n.a.	F 19
S 20	17 38 57	22°35'37	4♏33	12°44	22° 1	18°36	25°14	14° 7	11°14	26°45	0°57	20°26	18°50	13°26	n.a.	S 20
S 21	17 42 53	23°34'35	17°14	14°12	23°14	18°43	25°27	14°11	11°11	26°45	0°59	20°R27	18°47	13°33	n.a.	S 21
M22	17 46 50	24°33'36	0♐15	15°38	24°27	18°50	25°39	14°15	11° 9	26°44	1° 1	20°27	18°44	13°40	n.a.	M22
T 23	17 50 46	25°32'39	13°38	17° 4	25°40	18°56	25°52	14°19	11° 7	26°44	1° 2	20°25	18°41	13°46	n.a.	T 23
W24	17 54 43	26°31'44	27°21	18°28	26°54	19° 1	26° 4	14°24	11° 5	26°43	1° 4	20°21	18°38	13°53	n.a.	W24
T 25	17 58 40	27°30'51	11♑23	19°51	28° 7	19° 6	26°16	14°28	11° 2	26°42	1° 6	20°16	18°35	14° 0	n.a.	T 25
F 26	18 2 36	28°30'01	25°38	21°13	29°20	19° 9	26°28	14°31	11° 0	26°42	1° 8	20°10	18°31	14° 6	n.a.	F 26
S 27	18 6 33	29°29'13	10♒ 2	22°34	0♊34	19°12	26°40	14°35	10°58	26°41	1° 9	20° 4	18°28	14°13	n.a.	S 27
S 28	18 10 29	0♋28'27	24°29	23°53	1°47	19°14	26°52	14°39	10°56	26°40	1°11	19°59	18°25	14°20	n.a.	S 28
M29	18 14 26	1°27'44	8♓53	25°11	3° 1	19°15	27° 4	14°43	10°53	26°39	1°13	19°55	18°22	14°27	n.a.	M29
T 30	18 18 22	2°27'04	23°10	26°28	4°15	19°R15	27°16	14°46	10°51	26°39	1°15	19°53	18°19	14°33	n.a.	T 30
W31	18 22 19	3♋26'26	7♈18	27♋43	5♊28	19♒14	27♉28	14♈50	10♐49	26♒38	1♊16	19°D53	18♉16	14♍40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n33	17s25	5s13	24n33	1n46	10n12	1s23	20s42	3s47	18n49	0n15	3n16	1s57	23s19	0s27	15s 4	2s18	29n49	9n15	18n25	18n12	11n56		n.a.
T 2	21 44	11 43	4 54	24 46	1 44	10 40	1 20	20 38	3 49	18 52	0 15	3 18	1 57	23 19	0 27	15 4	2 18	29 49	9 15	18 25	18 11	11 53		n.a.
W 3	21 55	5 24	4 17	24 57	1 42	11 8	1 17	20 34	3 51	18 56	0 15	3 21	1 57	23 18	0 27	15 4	2 18	29 50	9 15	18 25	18 10	11 50		n.a.
T 4	22 5	1n11	3 24	25 6	1 39	11 36	1 15	20 30	3 52	18 59	0 15	3 23	1 58	23 18	0 27	15 4	2 18	29 50	9 15	18 26	18 9	11 47		n.a.
F 5	22 15	7 40	2 19	25 12	1 36	12 3	1 12	20 26	3 54	19 3	0 16	3 25	1 58	23 18	0 27	15 4	2 18	29 51	9 15	18 26	18 8	11 44		n.a.
S 6	22 24	13 45	1 6	25 17	1 32	12 31	1 9	20 22	3 56	19 7	0 16	3 27	1 58	23 17	0 27	15 4	2 18	29 51	9 15	18 26	18 8	11 41		n.a.
S 7	22 33	19 5	0n10	25 20	1 28	12 58	1 6	20 18	3 58	19 10	0 16	3 29	1 58	23 17	0 27	15 4	2 18	29 52	9 15	18 26	18 7	11 38		n.a.
M 8	22 42	23 19	1 24	25 22	1 24	13 25	1 3	20 14	3 59	19 14	0 16	3 31	1 58	23 17	0 27	15 5	2 18	29 52	9 15	18 26	18 6	11 35		n.a.
T 9	22 51	26 13	2 32	25 21	1 19	13 51	1 1	20 11	4 1	19 17	0 16	3 33	1 58	23 16	0 27	15 5	2 18	29 53	9 15	18 26	18 5	11 32		n.a.
W10	22 58	27 36	3 30	25 19	1 14	14 18	0 58	20 8	4 3	19 21	0 16	3 35	1 58	23 16	0 27	15 5	2 18	29 53	9 16	18 25	18 4	11 29		n.a.
T 11	23 6	27 27	4 17	25 16	1 9	14 43	0 55	20 5	4 5	19 24	0 16	3 37	1 58	23 16	0 27	15 5	2 18	29 54	9 16	18 24	18 3	11 26		n.a.
F 12	23 13	25 52	4 50	25 11	1 3	15 9	0 52	20 2	4 6	19 27	0 16	3 39	1 58	23 15	0 27	15 5	2 18	29 55	9 16	18 23	18 2	11 23		n.a.
S 13	23 20	23 6	5 8	25 4	0 58	15 34	0 49	19 59	4 8	19 31	0 17	3 41	1 59	23 15	0 27	15 5	2 18	29 55	9 16	18 22	18 1	11 20		n.a.
S 14	23 26	19 21	5 13	24 56	0 52	15 59	0 46	19 57	4 10	19 34	0 17	3 43	1 59	23 15	0 27	15 5	2 19	29 56	9 16	18 21	18 0	11 17		n.a.
M15	23 32	14 54	5 4	24 46	0 46	16 24	0 43	19 55	4 11	19 38	0 17	3 45	1 59	23 14	0 27	15 6	2 19	29 56	9 16	18 21	18 0	11 14		n.a.
T 16	23 37	9 54	4 42	24 36	0 39	16 48	0 40	19 53	4 13	19 41	0 17	3 47	1 59	23 14	0 27	15 6	2 19	29 57	9 16	18 20	17 59	11 11		n.a.
W17	23 42	4 34	4 8	24 24	0 33	17 12	0 37	19 51	4 15	19 44	0 17	3 48	1 59	23 14	0 27	15 6	2 19	29 57	9 17	18 20	17 58	11 8		n.a.
T 18	23 46	0s59	3 23	24 11	0 26	17 35	0 34	19 49	4 16	19 47	0 17	3 50	1 59	23 13	0 27	15 6	2 19	29 58	9 17	18 21	17 57	11 5		n.a.
F 19	23 51	6 35	2 28	23 56	0 19	17 58	0 31	19 48	4 18	19 51	0 17	3 52	1 59	23 13	0 27	15 7	2 19	29 59	9 17	18 21	17 56	11 2		n.a.
S 20	23 54	12 4	1 26	23 41	0 12	18 20	0 28	19 47	4 20	19 54	0 18	3 53	2 0	23 13	0 27	15 7	2 19	29 59	9 17	18 22	17 55	10 59		n.a.
S 21	23 57	17 10	0 18	23 25	0 4	18 42	0 25	19 46	4 21	19 57	0 18	3 55	2 0	23 12	0 27	15 7	2 19	30 0	9 17	18 22	17 54	10 56		n.a.
M22	24 0	21 39	0s53	23 7	0s 3	19 4	0 22	19 45	4 23	20 0	0 18	3 57	2 0	23 12	0 27	15 7	2 19	30 0	9 17	18 22	17 53	10 53		n.a.
T 23	24 2	25 7	2 3	22 49	0 11	19 25	0 19	19 44	4 24	20 3	0 18	3 58	2 0	23 12	0 27	15 8	2 19	30 1	9 18	18 21	17 52	10 50		n.a.
W24	24 4	27 13	3 7	22 30	0 18	19 45	0 16	19 44	4 26	20 7	0 18	4 0	2 0	23 11	0 27	15 8	2 19	30 1	9 18	18 20	17 51	10 47		n.a.
T 25	24 6	27 37	4 1	22 10	0 26	20 5	0 13	19 44	4 27	20 10	0 18	4 1	2 0	23 11	0 27	15 8	2 19	30 2	9 18	18 19	17 51	10 44		n.a.
F 26	24 6	26 13	4 42	21 50	0 34	20 25	0 10	19 44	4 29	20 13	0 18	4 2	2 0	23 11	0 27	15 9	2 19	30 3	9 18	18 17	17 50	10 41		n.a.
S 27	24 7	23 6	5 5	21 29	0 42	20 44	0 7	19 45	4 30	20 16	0 19	4 4	2 1	23 10	0 27	15 9	2 20	30 3	9 18	18 16	17 49	10 38		n.a.
S 28	24 7	18 33	5 8	21 7	0 50	21 2	0 4	19 45	4 32	20 19	0 19	4 5	2 1	23 10	0 27	15 9	2 20	30 4	9 19	18 14	17 48	10 35		n.a.
M29	24 6	12 58	4 53	20 45	0 58	21 20	0 2	19 46	4 33	20 22	0 19	4 6	2 1	23 10	0 27	15 10	2 20	30 4	9 19	18 13	17 47	10 32		n.a.
T 30	24 6	6 44	4 19	20 23	1 6	21 37	0n 1	19 48	4 34	20 25	0 19	4 8	2 1	23 9	0 27	15 10	2 20	30 5	9 19	18 13	17 46	10 29		n.a.
W31	24n 4	0s13	3s30	20n 0	1s14	21n54	0n 4	19s49	4s35	20n28	0n19	4n 9	2s 1	23s 9	0s27	15s10	2s20	30n 6	9n19	18n12	17n45	10n26		n.a.

Julian Day Number = 182440.5, Delta T = 32h43m18s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'21, Lahiri = -61°50'21 Julian Calendar 1 July 4214 BCE == Greg. Calendar 28 May 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

AUGUST 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 26 15	4♋25'50	21♈15	28♋57	6♊42	19°R13	27♉40	14♈53	10°R47	26°R37	1♊18	19♉53	18♉12	14♍47	n.a.	T 1
F 2	18 30 12	5°25'18	5♉ 2	0♌ 9	7°56	19♒10	27°52	14°56	10♐45	26♒36	1°20	19°55	18° 9	14°53	n.a.	F 2
S 3	18 34 8	6°24'48	18°37	1°19	9°10	19° 7	28° 4	14°59	10°43	26°35	1°21	19°R55	18° 6	15° 0	n.a.	S 3
S 4	18 38 5	7°24'20	2♊ 2	2°28	10°24	19° 2	28°15	15° 2	10°40	26°34	1°23	19°55	18° 3	15° 7	n.a.	S 4
M 5	18 42 1	8°23'55	15°15	3°34	11°38	18°57	28°27	15° 5	10°38	26°33	1°25	19°52	18° 0	15°13	n.a.	M 5
T 6	18 45 58	9°23'33	28°17	4°38	12°52	18°51	28°38	15° 8	10°36	26°32	1°26	19°47	17°56	15°20	n.a.	T 6
W 7	18 49 54	10°23'13	11♋ 6	5°40	14° 6	18°44	28°50	15°11	10°34	26°31	1°28	19°39	17°53	15°27	n.a.	W 7
T 8	18 53 51	11°22'55	23°43	6°39	15°21	18°36	29° 1	15°14	10°32	26°30	1°29	19°30	17°50	15°34	n.a.	T 8
F 9	18 57 48	12°22'39	6♌ 8	7°35	16°35	18°28	29°12	15°16	10°30	26°29	1°31	19°20	17°47	15°40	n.a.	F 9
S 10	19 1 44	13°22'25	18°20	8°29	17°49	18°18	29°24	15°19	10°29	26°28	1°32	19°10	17°44	15°47	n.a.	S 10
S 11	19 5 41	14°22'13	0♍23	9°18	19° 4	18° 7	29°35	15°21	10°27	26°26	1°34	19° 1	17°41	15°54	n.a.	S 11
M12	19 9 37	15°22'04	12°18	10° 4	20°18	17°56	29°46	15°23	10°25	26°25	1°35	18°53	17°37	16° 0	n.a.	M12
T 13	19 13 34	16°21'56	24° 8	10°46	21°33	17°44	29°57	15°25	10°23	26°24	1°37	18°48	17°34	16° 7	n.a.	T 13
W14	19 17 30	17°21'50	5♎58	11°24	22°47	17°31	0♊ 8	15°27	10°21	26°23	1°38	18°45	17°31	16°14	n.a.	W14
T 15	19 21 27	18°21'46	17°53	11°56	24° 2	17°17	0°19	15°29	10°19	26°22	1°40	18°D44	17°28	16°21	n.a.	T 15
F 16	19 25 23	19°21'44	29°59	12°24	25°16	17° 3	0°29	15°31	10°18	26°20	1°41	18°45	17°25	16°27	n.a.	F 16
S 17	19 29 20	20°21'44	12♏19	12°45	26°31	16°47	0°40	15°33	10°16	26°19	1°43	18°R46	17°22	16°34	n.a.	S 17
S 18	19 33 16	21°21'46	25° 0	12°59	27°46	16°31	0°50	15°34	10°14	26°18	1°44	18°46	17°18	16°41	n.a.	S 18
M19	19 37 13	22°21'50	8♐ 5	13° 7	29° 1	16°14	1° 1	15°36	10°13	26°16	1°45	18°44	17°15	16°47	n.a.	M19
T 20	19 41 9	23°21'56	21°36	13°R 7	0♋15	15°57	1°11	15°37	10°11	26°15	1°47	18°40	17°12	16°54	n.a.	T 20
W21	19 45 6	24°22'04	5♑35	12°59	1°30	15°39	1°22	15°38	10°10	26°14	1°48	18°33	17° 9	17° 1	n.a.	W21
T 22	19 49 2	25°22'14	19°58	12°42	2°45	15°20	1°32	15°39	10° 8	26°12	1°49	18°24	17° 6	17° 8	n.a.	T 22
F 23	19 52 59	26°22'26	4♒39	12°17	4° 0	15° 1	1°42	15°40	10° 7	26°11	1°51	18°14	17° 2	17°14	n.a.	F 23
S 24	19 56 56	27°22'40	19°31	11°42	5°15	14°42	1°52	15°41	10° 5	26° 9	1°52	18° 3	16°59	17°21	n.a.	S 24
S 25	20 0 52	28°22'56	4♓25	10°58	6°30	14°21	2° 2	15°42	10° 4	26° 8	1°53	17°53	16°56	17°28	n.a.	S 25
M26	20 4 49	29°23'14	19°12	10° 6	7°45	14° 1	2°11	15°43	10° 3	26° 7	1°54	17°45	16°53	17°34	n.a.	M26
T 27	20 8 45	0♈23'35	3♈45	9° 5	9° 0	13°40	2°21	15°43	10° 1	26° 5	1°55	17°40	16°50	17°41	n.a.	T 27
W28	20 12 42	1°23'57	18° 1	7°58	10°16	13°18	2°31	15°43	10° 0	26° 4	1°57	17°38	16°47	17°48	n.a.	W28
T 29	20 16 38	2°24'22	1♉57	6°44	11°31	12°56	2°40	15°44	9°59	26° 2	1°58	17°D37	16°43	17°54	n.a.	T 29
F 30	20 20 35	3°24'50	15°35	5°28	12°46	12°34	2°50	15°44	9°58	26° 0	1°59	17°R37	16°40	18° 1	n.a.	F 30
S 31	20 24 31	4♌25'19	28♉56	4♌ 9	14♋ 1	12♒12	2♊59	15°R44	9♐57	25♒59	2♊ 0	17♉37	16♉37	18♍ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	24n 2	6n14	2s29	19n37	1s22	22n10	0n 7	19s51	4s37	20n31	0n19	4n10	2s 1	23s 9	0s27	15s11	2s20	30n 6	9n19	18n13	17n44	10n23			n.a.
F 2	24 0	12 19	1 20	19 13	1 30	22 25	0 10	19 52	4 38	20 34	0 19	4 11	2 1	23 8	0 27	15 11	2 20	30 7	9 20	18 13	17 43	10 20			n.a.
S 3	23 57	17 45	0 7	18 50	1 39	22 40	0 13	19 55	4 39	20 36	0 20	4 12	2 2	23 8	0 27	15 11	2 20	30 7	9 20	18 13	17 42	10 17			n.a.
S 4	23 54	22 13	1n 5	18 27	1 47	22 54	0 15	19 57	4 40	20 39	0 20	4 13	2 2	23 8	0 27	15 12	2 20	30 8	9 20	18 13	17 42	10 14			n.a.
M 5	23 50	25 28	2 12	18 3	1 55	23 7	0 18	20 0	4 41	20 42	0 20	4 15	2 2	23 7	0 27	15 12	2 20	30 9	9 20	18 12	17 41	10 11			n.a.
T 6	23 46	27 18	3 11	17 40	2 2	23 20	0 21	20 2	4 42	20 45	0 20	4 15	2 2	23 7	0 27	15 13	2 20	30 9	9 21	18 11	17 40	10 8			n.a.
W 7	23 42	27 37	3 59	17 17	2 10	23 32	0 23	20 5	4 42	20 48	0 20	4 16	2 2	23 7	0 27	15 13	2 20	30 10	9 21	18 9	17 39	10 5			n.a.
T 8	23 37	26 29	4 35	16 55	2 18	23 43	0 26	20 9	4 43	20 50	0 20	4 17	2 2	23 7	0 27	15 14	2 20	30 10	9 21	18 6	17 38	10 2			n.a.
F 9	23 31	24 3	4 57	16 33	2 25	23 54	0 29	20 12	4 44	20 53	0 20	4 18	2 3	23 6	0 27	15 14	2 20	30 11	9 21	18 3	17 37	9 58			n.a.
S 10	23 25	20 34	5 5	16 13	2 32	24 4	0 31	20 16	4 44	20 56	0 21	4 19	2 3	23 6	0 27	15 14	2 20	30 12	9 22	18 0	17 36	9 55			n.a.
S 11	23 19	16 17	4 59	15 53	2 39	24 13	0 34	20 20	4 45	20 58	0 21	4 20	2 3	23 6	0 27	15 15	2 21	30 12	9 22	17 58	17 35	9 52			n.a.
M12	23 12	11 26	4 40	15 34	2 46	24 21	0 36	20 24	4 45	21 1	0 21	4 20	2 3	23 5	0 27	15 15	2 21	30 13	9 22	17 56	17 34	9 49			n.a.
T 13	23 5	6 11	4 9	15 16	2 52	24 29	0 39	20 28	4 46	21 3	0 21	4 21	2 3	23 5	0 27	15 16	2 21	30 13	9 22	17 54	17 33	9 46			n.a.
W14	22 57	0 44	3 28	15 0	2 58	24 36	0 41	20 32	4 46	21 6	0 21	4 22	2 3	23 5	0 27	15 16	2 21	30 14	9 23	17 54	17 32	9 43			n.a.
T 15	22 49	4s48	2 37	14 46	3 3	24 42	0 43	20 37	4 46	21 8	0 21	4 22	2 3	23 5	0 27	15 17	2 21	30 14	9 23	17 53	17 31	9 40			n.a.
F 16	22 40	10 15	1 39	14 34	3 8	24 48	0 46	20 42	4 46	21 11	0 22	4 23	2 4	23 4	0 27	15 17	2 21	30 15	9 23	17 54	17 31	9 37			n.a.
S 17	22 31	15 25	0 34	14 24	3 11	24 52	0 48	20 46	4 46	21 13	0 22	4 23	2 4	23 4	0 27	15 18	2 21	30 16	9 23	17 54	17 30	9 34			n.a.
S 18	22 22	20 5	0s33	14 17	3 15	24 56	0 50	20 51	4 46	21 16	0 22	4 24	2 4	23 4	0 27	15 18	2 21	30 16	9 24	17 54	17 29	9 31			n.a.
M19	22 12	23 56	1 41	14 13	3 17	24 59	0 52	20 56	4 45	21 18	0 22	4 24	2 4	23 4	0 27	15 19	2 21	30 17	9 24	17 53	17 28	9 28			n.a.
T 20	22 2	26 36	2 45	14 12	3 18	25 1	0 54	21 1	4 45	21 21	0 22	4 25	2 4	23 3	0 27	15 19	2 21	30 17	9 24	17 52	17 27	9 25			n.a.
W21	21 51	27 41	3 42	14 15	3 17	25 3	0 56	21 6	4 44	21 23	0 22	4 25	2 4	23 3	0 27	15 20	2 21	30 18	9 25	17 50	17 26	9 21			n.a.
T 22	21 40	26 58	4 26	14 21	3 16	25 4	0 58	21 12	4 44	21 25	0 23	4 25	2 5	23 3	0 27	15 20	2 21	30 18	9 25	17 48	17 25	9 18			n.a.
F 23	21 28	24 23	4 53	14 31	3 12	25 4	1 0	21 17	4 43	21 27	0 23	4 26	2 5	23 3	0 27	15 21	2 21	30 19	9 25	17 45	17 24	9 15			n.a.
S 24	21 16	20 8	5 2	14 46	3 7	25 3	1 2	21 22	4 42	21 30	0 23	4 26	2 5	23 2	0 27	15 21	2 21	30 20	9 25	17 42	17 23	9 12			n.a.
S 25	21 4	14 38	4 49	15 5	3 1	25 1	1 4	21 27	4 41	21 32	0 23	4 26	2 5	23 2	0 27	15 22	2 21	30 20	9 26	17 39	17 22	9 9			n.a.
M26	20 51	8 20	4 18	15 28	2 52	24 59	1 6	21 32	4 40	21 34	0 23	4 26	2 5	23 2	0 27	15 23	2 21	30 21	9 26	17 37	17 21	9 6			n.a.
T 27	20 38	1 40	3 30	15 55	2 41	24 55	1 7	21 38	4 39	21 36	0 23	4 26	2 5	23 2	0 27	15 23	2 21	30 21	9 26	17 35	17 20	9 3			n.a.
W28	20 25	4n58	2 30	16 25	2 28	24 51	1 9	21 43	4 37	21 38	0 24	4 26	2 6	23 2	0 27	15 24	2 21	30 22	9 27	17 34	17 19	9 0			n.a.
T 29	20 11	11 13	1 22	16 58	2 13	24 47	1 11	21 48	4 36	21 41	0 24	4 26	2 6	23 1	0 27	15 24	2 21	30 22	9 27	17 34	17 18	8 57			n.a.
F 30	19 56	16 48	0 11	17 34	1 56	24 41	1 12	21 53	4 34	21 43	0 24	4 26	2 6	23 1	0 27	15 25	2 21	30 23	9 27	17 34	17 18	8 53			n.a.
S 31	19n42	21n27	0n59	18n11	1s38	24n35	1n14	21s58	4s32	21n45	0n24	4n26	2s 6	23s 1	0s27	15s25	2s21	30n24	9n28	17n34	17n17	8n50			n.a.

Julian Day Number = 182471.5, Delta T = 32h43m14s
Ecliptic obliquity = 24°07'09, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'17, Lahiri = -61°50'17 Julian Calendar 1 Aug. 4214 BCE == Greg. Calendar 28 June 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

SEPTEMBER 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 28 28	5♌25'51	12♊ 1	2°R52	15♋17	11°R50	3♊ 8	15°R44	9°R56	25°R57	2♊ 1	17°R35	16♉34	18♍15	n.a.	S 1
M 2	20 32 24	6°26'25	24°54	1♌38	16°32	11♒27	3°17	15♈44	9♐55	25♒56	2° 2	17♉30	16°31	18°21	n.a.	M 2
T 3	20 36 21	7°27'01	7♋35	0°31	17°47	11° 4	3°26	15°44	9°54	25°54	2° 3	17°22	16°28	18°28	n.a.	T 3
W 4	20 40 17	8°27'39	20° 7	29♋31	19° 3	10°42	3°35	15°43	9°53	25°53	2° 4	17°11	16°24	18°35	n.a.	W 4
T 5	20 44 14	9°28'19	2♌29	28°40	20°18	10°19	3°43	15°43	9°52	25°51	2° 5	16°58	16°21	18°41	n.a.	T 5
F 6	20 48 11	10°29'00	14°42	28° 0	21°34	9°57	3°52	15°42	9°51	25°49	2° 6	16°43	16°18	18°48	n.a.	F 6
S 7	20 52 7	11°29'44	26°47	27°32	22°49	9°34	4° 0	15°41	9°50	25°48	2° 7	16°28	16°15	18°55	n.a.	S 7
S 8	20 56 4	12°30'28	8♍44	27°15	24° 5	9°12	4° 8	15°41	9°49	25°46	2° 8	16°15	16°12	19° 2	n.a.	S 8
M 9	21 0 0	13°31'15	20°36	27°D10	25°20	8°50	4°17	15°40	9°49	25°44	2° 8	16° 3	16° 8	19° 8	n.a.	M 9
T 10	21 3 57	14°32'03	2♎25	27°17	26°36	8°29	4°25	15°39	9°48	25°43	2° 9	15°55	16° 5	19°15	n.a.	T 10
W11	21 7 53	15°32'52	14°13	27°33	27°51	8° 7	4°33	15°37	9°48	25°41	2°10	15°49	16° 2	19°22	n.a.	W11
T 12	21 11 50	16°33'43	26° 6	28° 0	29° 7	7°46	4°40	15°36	9°47	25°39	2°11	15°46	15°59	19°28	n.a.	T 12
F 13	21 15 46	17°34'35	8♏ 7	28°36	0♌23	7°26	4°48	15°35	9°46	25°38	2°12	15°45	15°56	19°35	n.a.	F 13
S 14	21 19 43	18°35'28	20°23	29°19	1°38	7° 6	4°55	15°33	9°46	25°36	2°12	15°45	15°53	19°42	n.a.	S 14
S 15	21 23 39	19°36'23	2♐58	0♌10	2°54	6°47	5° 3	15°32	9°46	25°34	2°13	15°45	15°49	19°48	n.a.	S 15
M16	21 27 36	20°37'19	15°58	1° 7	4° 9	6°28	5°10	15°30	9°45	25°33	2°14	15°43	15°46	19°55	n.a.	M16
T 17	21 31 33	21°38'16	29°27	2° 9	5°25	6°10	5°17	15°28	9°45	25°31	2°14	15°38	15°43	20° 2	n.a.	T 17
W18	21 35 29	22°39'14	13♑26	3°16	6°41	5°52	5°24	15°26	9°45	25°29	2°15	15°31	15°40	20° 9	n.a.	W18
T 19	21 39 26	23°40'14	27°54	4°27	7°56	5°35	5°31	15°24	9°45	25°28	2°15	15°22	15°37	20°15	n.a.	T 19
F 20	21 43 22	24°41'15	12♒47	5°42	9°12	5°18	5°37	15°22	9°44	25°26	2°16	15°11	15°34	20°22	n.a.	F 20
S 21	21 47 19	25°42'16	27°57	7° 0	10°28	5° 3	5°44	15°20	9°44	25°24	2°16	14°59	15°30	20°29	n.a.	S 21
S 22	21 51 15	26°43'19	13♓12	8°20	11°44	4°48	5°50	15°17	9°D44	25°22	2°17	14°48	15°27	20°35	n.a.	S 22
M23	21 55 12	27°44'24	28°22	9°43	12°59	4°34	5°56	15°15	9°44	25°21	2°17	14°40	15°24	20°42	n.a.	M23
T 24	21 59 8	28°45'29	13♈17	11° 7	14°15	4°20	6° 2	15°12	9°44	25°19	2°18	14°34	15°21	20°49	n.a.	T 24
W25	22 3 5	29°46'36	27°50	12°33	15°31	4° 7	6° 8	15°10	9°45	25°17	2°18	14°30	15°18	20°55	n.a.	W25
T 26	22 7 2	0♍47'45	11♉58	14° 0	16°46	3°55	6°14	15° 7	9°45	25°16	2°18	14°D30	15°14	21° 2	n.a.	T 26
F 27	22 10 58	1°48'55	25°41	15°29	18° 2	3°44	6°19	15° 4	9°45	25°14	2°19	14°R30	15°11	21° 9	n.a.	F 27
S 28	22 14 55	2°50'06	9♊ 0	16°58	19°18	3°34	6°25	15° 1	9°45	25°12	2°19	14°30	15° 8	21°16	n.a.	S 28
S 29	22 18 51	3°51'19	21°59	18°28	20°34	3°24	6°30	14°58	9°46	25°11	2°19	14°28	15° 5	21°22	n.a.	S 29
M30	22 22 48	4♍52'33	4♋40	19♌58	21♌50	3♒16	6♊35	14♈55	9♐46	25♒ 9	2♊19	14♉24	15♉ 2	21♍29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n27	24n56	2n 5	18n48	1s19	24n27	1n15	22s 2	4s30	21n47	0n24	4n26	2s 6	23s 1	0s27	15s26	2s21	30n24	9n28	17n33	17n16	8n47		n.a.
M 2	19 11	27 4	3 3	19 24	0 59	24 19	1 16	22 7	4 28	21 49	0 25	4 26	2 6	23 1	0 27	15 27	2 21	30 25	9 28	17 32	17 15	8 44		n.a.
T 3	18 56	27 44	3 51	19 59	0 39	24 11	1 17	22 12	4 26	21 51	0 25	4 25	2 7	23 1	0 27	15 27	2 22	30 25	9 29	17 30	17 14	8 41		n.a.
W 4	18 40	26 58	4 27	20 32	0 19	24 1	1 19	22 16	4 24	21 52	0 25	4 25	2 7	23 0	0 27	15 28	2 22	30 26	9 29	17 27	17 13	8 38		n.a.
T 5	18 23	24 51	4 50	21 2	0n 1	23 51	1 20	22 20	4 22	21 54	0 25	4 25	2 7	23 0	0 27	15 28	2 22	30 26	9 29	17 23	17 12	8 35		n.a.
F 6	18 6	21 38	4 59	21 28	0 20	23 40	1 21	22 24	4 19	21 56	0 25	4 24	2 7	23 0	0 27	15 29	2 22	30 27	9 30	17 18	17 11	8 32		n.a.
S 7	17 49	17 32	4 54	21 51	0 37	23 28	1 22	22 28	4 17	21 58	0 26	4 24	2 7	23 0	0 27	15 30	2 22	30 27	9 30	17 14	17 10	8 28		n.a.
S 8	17 32	12 47	4 37	22 10	0 53	23 16	1 23	22 32	4 14	22 0	0 26	4 23	2 7	23 0	0 27	15 30	2 22	30 28	9 30	17 10	17 9	8 25		n.a.
M 9	17 14	7 36	4 7	22 25	1 8	23 3	1 24	22 35	4 11	22 2	0 26	4 23	2 7	23 0	0 27	15 31	2 22	30 28	9 31	17 7	17 8	8 22		n.a.
T 10	16 56	2 10	3 27	22 37	1 20	22 49	1 24	22 38	4 8	22 3	0 26	4 22	2 8	23 0	0 27	15 31	2 22	30 29	9 31	17 4	17 7	8 19		n.a.
W11	16 38	3s20	2 38	22 44	1 32	22 34	1 25	22 41	4 5	22 5	0 26	4 22	2 8	23 0	0 27	15 32	2 22	30 29	9 31	17 2	17 6	8 16		n.a.
T 12	16 19	8 47	1 42	22 48	1 42	22 19	1 26	22 44	4 2	22 7	0 26	4 21	2 8	22 59	0 27	15 33	2 22	30 30	9 32	17 2	17 5	8 13		n.a.
F 13	16 0	13 59	0 40	22 49	1 50	22 3	1 26	22 47	3 59	22 8	0 27	4 20	2 8	22 59	0 27	15 33	2 22	30 30	9 32	17 1	17 4	8 9		n.a.
S 14	15 41	18 44	0s24	22 47	1 57	21 46	1 27	22 49	3 56	22 10	0 27	4 20	2 8	22 59	0 27	15 34	2 22	30 31	9 32	17 1	17 3	8 6		n.a.
S 15	15 21	22 49	1 30	22 41	2 2	21 29	1 27	22 51	3 53	22 11	0 27	4 19	2 8	22 59	0 27	15 34	2 22	30 31	9 33	17 1	17 3	8 3		n.a.
M16	15 1	25 53	2 32	22 32	2 7	21 11	1 28	22 53	3 49	22 13	0 27	4 18	2 8	22 59	0 27	15 35	2 22	30 32	9 33	17 1	17 2	8 0		n.a.
T 17	14 41	27 36	3 29	22 21	2 10	20 52	1 28	22 54	3 46	22 14	0 28	4 17	2 9	22 59	0 27	15 36	2 22	30 32	9 33	16 59	17 1	7 57		n.a.
W18	14 21	27 39	4 15	22 7	2 12	20 33	1 28	22 56	3 43	22 16	0 28	4 16	2 9	22 59	0 27	15 36	2 22	30 33	9 34	16 57	17 0	7 54		n.a.
T 19	14 0	25 50	4 47	21 51	2 14	20 13	1 28	22 57	3 39	22 17	0 28	4 15	2 9	22 59	0 27	15 37	2 22	30 33	9 34	16 54	16 59	7 50		n.a.
F 20	13 40	22 14	5 0	21 32	2 14	19 53	1 28	22 58	3 36	22 19	0 28	4 15	2 9	22 59	0 27	15 37	2 22	30 34	9 34	16 51	16 58	7 47		n.a.
S 21	13 19	17 5	4 53	21 12	2 14	19 32	1 29	22 58	3 32	22 20	0 28	4 14	2 9	22 59	0 27	15 38	2 22	30 34	9 35	16 47	16 57	7 44		n.a.
S 22	12 57	10 50	4 25	20 49	2 13	19 10	1 28	22 58	3 29	22 22	0 29	4 12	2 9	22 59	0 27	15 39	2 22	30 35	9 35	16 44	16 56	7 41		n.a.
M23	12 36	3 59	3 38	20 25	2 11	18 48	1 28	22 59	3 25	22 23	0 29	4 11	2 9	22 59	0 27	15 39	2 22	30 35	9 35	16 42	16 55	7 38		n.a.
T 24	12 14	2n59	2 37	19 59	2 9	18 25	1 28	22 58	3 22	22 24	0 29	4 10	2 9	22 59	0 27	15 40	2 22	30 35	9 36	16 40	16 54	7 35		n.a.
W25	11 52	9 39	1 27	19 32	2 6	18 2	1 28	22 58	3 18	22 25	0 29	4 9	2 10	22 59	0 27	15 40	2 22	30 36	9 36	16 39	16 53	7 31		n.a.
T 26	11 30	15 39	0 13	19 3	2 3	17 38	1 28	22 58	3 14	22 27	0 29	4 8	2 10	22 59	0 27	15 41	2 22	30 36	9 37	16 38	16 52	7 28		n.a.
F 27	11 8	20 41	0n59	18 32	1 59	17 14	1 27	22 57	3 11	22 28	0 30	4 7	2 10	22 59	0 27	15 41	2 22	30 37	9 37	16 39	16 51	7 25		n.a.
S 28	10 45	24 30	2 6	18 1	1 55	16 50	1 27	22 56	3 7	22 29	0 30	4 5	2 10	22 59	0 27	15 42	2 22	30 37	9 37	16 39	16 50	7 22		n.a.
S 29	10 22	26 57	3 5	17 28	1 50	16 24	1 26	22 55	3 3	22 30	0 30	4 4	2 10	22 59	0 27	15 43	2 22	30 37	9 38	16 38	16 49	7 19		n.a.
M30	9n59	27n55	3n53	16n54	1n46	15n59	1n26	22s53	3s 0	22n31	0n30	4n 3	2s10	22s59	0s27	15s43	2s22	30n38	9n38	16n37	16n48	7n15		n.a.

Julian Day Number = 182502.5, Delta T = 32h43m11s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'13, Lahiri = -61°50'13 Julian Calendar 1 Sept. 4214 BCE == Greg. Calendar 29 July 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

OCTOBER 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 26 44	5♍53'48	17♋ 8	21♌29	23♌ 5	3°R 8	6♊40	14°R52	9♐46	25°R 7	2♊20	14°R18	14♉59	21♍36	n.a.	T 1
W 2	22 30 41	6°55'04	29°26	23° 1	24°21	3♒ 1	6°44	14♈48	9°47	25♒ 6	2°20	14♉ 8	14°55	21°42	n.a.	W 2
T 3	22 34 37	7°56'22	11♌35	24°33	25°37	2°54	6°49	14°45	9°47	25° 4	2°20	13°56	14°52	21°49	n.a.	T 3
F 4	22 38 34	8°57'40	23°37	26° 5	26°53	2°49	6°53	14°42	9°48	25° 2	2°20	13°43	14°49	21°56	n.a.	F 4
S 5	22 42 31	9°58'59	5♍34	27°37	28° 9	2°44	6°57	14°38	9°49	25° 1	2°20	13°30	14°46	22° 2	n.a.	S 5
S 6	22 46 27	11° 0'18	17°26	29°10	29°24	2°41	7° 1	14°34	9°49	24°59	2°20	13°18	14°43	22° 9	n.a.	S 6
M 7	22 50 24	12° 1'39	29°16	0♍43	0♍40	2°38	7° 5	14°31	9°50	24°57	2°R20	13° 8	14°39	22°16	n.a.	M 7
T 8	22 54 20	13° 3'00	11♎ 5	2°16	1°56	2°36	7° 9	14°27	9°51	24°56	2°20	13° 0	14°36	22°22	n.a.	T 8
W 9	22 58 17	14° 4'21	22°55	3°49	3°12	2°34	7°12	14°23	9°52	24°54	2°20	12°55	14°33	22°29	n.a.	W 9
T 10	23 2 13	15° 5'43	4♏50	5°22	4°27	2°D34	7°16	14°19	9°53	24°53	2°20	12°53	14°30	22°36	n.a.	T 10
F 11	23 6 10	16° 7'05	16°52	6°55	5°43	2°34	7°19	14°15	9°54	24°51	2°20	12°D52	14°27	22°43	n.a.	F 11
S 12	23 10 6	17° 8'27	29° 7	8°28	6°59	2°35	7°22	14°11	9°55	24°49	2°20	12°53	14°24	22°49	n.a.	S 12
S 13	23 14 3	18° 9'50	11♐38	10° 2	8°15	2°37	7°24	14° 7	9°56	24°48	2°20	12°54	14°20	22°56	n.a.	S 13
M14	23 18 0	19°11'13	24°32	11°35	9°30	2°40	7°27	14° 2	9°57	24°46	2°19	12°R54	14°17	23° 3	n.a.	M14
T 15	23 21 56	20°12'36	7♑51	13° 9	10°46	2°43	7°29	13°58	9°58	24°45	2°19	12°52	14°14	23° 9	n.a.	T 15
W16	23 25 53	21°13'59	21°40	14°43	12° 2	2°47	7°31	13°54	9°59	24°43	2°19	12°49	14°11	23°16	n.a.	W16
T 17	23 29 49	22°15'22	5♒58	16°17	13°18	2°52	7°33	13°49	10° 0	24°42	2°19	12°43	14° 8	23°23	n.a.	T 17
F 18	23 33 46	23°16'45	20°44	17°51	14°33	2°57	7°35	13°45	10° 2	24°40	2°18	12°36	14° 5	23°29	n.a.	F 18
S 19	23 37 43	24°18'08	5♓50	19°25	15°49	3° 4	7°37	13°40	10° 3	24°39	2°18	12°28	14° 1	23°36	n.a.	S 19
S 20	23 41 39	25°19'30	21° 9	20°59	17° 5	3°11	7°38	13°36	10° 4	24°38	2°18	12°20	13°58	23°43	n.a.	S 20
M21	23 45 36	26°20'53	6♈28	22°34	18°20	3°18	7°39	13°31	10° 6	24°36	2°17	12°14	13°55	23°50	n.a.	M21
T 22	23 49 32	27°22'16	21°37	24° 8	19°36	3°26	7°40	13°26	10° 7	24°35	2°17	12°10	13°52	23°56	n.a.	T 22
W23	23 53 29	28°23'40	6♉27	25°43	20°51	3°35	7°41	13°22	10° 9	24°33	2°16	12°D 9	13°49	24° 3	n.a.	W23
T 24	23 57 25	29°25'03	20°51	27°18	22° 7	3°45	7°42	13°17	10°10	24°32	2°16	12° 9	13°45	24°10	n.a.	T 24
F 25	0 1 22	0♎26'27	4♊47	28°54	23°23	3°55	7°42	13°12	10°12	24°31	2°15	12°10	13°42	24°16	n.a.	F 25
S 26	0 5 19	1°27'51	18°16	0♎29	24°38	4° 6	7°42	13° 7	10°14	24°29	2°15	12°11	13°39	24°23	n.a.	S 26
S 27	0 9 15	2°29'15	1♋20	2° 5	25°54	4°17	7°R42	13° 3	10°15	24°28	2°14	12°R12	13°36	24°30	n.a.	S 27
M28	0 13 12	3°30'39	14° 2	3°41	27° 9	4°29	7°42	12°58	10°17	24°27	2°14	12°12	13°33	24°36	n.a.	M28
T 29	0 17 8	4°32'03	26°27	5°18	28°25	4°42	7°42	12°53	10°19	24°26	2°13	12° 9	13°30	24°43	n.a.	T 29
W30	0 21 5	5°33'27	8♌38	6°55	29°41	4°55	7°41	12°48	10°21	24°24	2°12	12° 5	13°26	24°50	n.a.	W30
T 31	0 25 1	6♎34'51	20♌39	8♎32	0♎56	5♒ 8	7♊40	12♈43	10♐23	24♒23	2♊12	11♉59	13♉23	24♍56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	9n36	27n26	4n29	16n20	1n41	15n33	1n25	22s52	2s56	22n32	0n31	4n 1	2s10	22s59	0s27	15s44	2s22	30n38	9n38	16n35	16n47	7n12			n.a.
W 2	9 13	25 36	4 52	15 44	1 36	15 6	1 25	22 50	2 53	22 33	0 31	4 0	2 10	22 59	0 27	15 44	2 22	30 39	9 39	16 32	16 46	7 9			n.a.
T 3	8 50	22 37	5 2	15 8	1 30	14 39	1 24	22 48	2 49	22 34	0 31	3 59	2 10	22 59	0 27	15 45	2 22	30 39	9 39	16 28	16 45	7 6			n.a.
F 4	8 26	18 41	4 57	14 30	1 25	14 12	1 23	22 46	2 45	22 35	0 31	3 57	2 10	22 59	0 27	15 45	2 22	30 39	9 39	16 24	16 44	7 3			n.a.
S 5	8 2	14 3	4 40	13 52	1 19	13 44	1 22	22 44	2 42	22 36	0 31	3 56	2 11	22 59	0 27	15 46	2 22	30 40	9 40	16 20	16 43	6 59			n.a.
S 6	7 39	8 56	4 11	13 14	1 13	13 16	1 21	22 41	2 38	22 37	0 32	3 54	2 11	22 59	0 26	15 47	2 22	30 40	9 40	16 17	16 42	6 56			n.a.
M 7	7 15	3 30	3 31	12 34	1 7	12 47	1 20	22 38	2 35	22 38	0 32	3 53	2 11	23 0	0 26	15 47	2 22	30 41	9 41	16 13	16 42	6 53			n.a.
T 8	6 50	2s 3	2 41	11 55	1 1	12 19	1 19	22 36	2 31	22 39	0 32	3 51	2 11	23 0	0 26	15 48	2 22	30 41	9 41	16 11	16 41	6 50			n.a.
W 9	6 26	7 33	1 45	11 14	0 55	11 50	1 18	22 33	2 28	22 40	0 32	3 49	2 11	23 0	0 26	15 48	2 22	30 41	9 41	16 9	16 40	6 46			n.a.
T 10	6 2	12 49	0 43	10 33	0 49	11 20	1 17	22 29	2 25	22 41	0 33	3 48	2 11	23 0	0 26	15 49	2 22	30 42	9 42	16 9	16 39	6 43			n.a.
F 11	5 38	17 42	0s21	9 52	0 42	10 50	1 16	22 26	2 21	22 41	0 33	3 46	2 11	23 0	0 26	15 49	2 21	30 42	9 42	16 9	16 38	6 40			n.a.
S 12	5 13	21 56	1 26	9 11	0 36	10 20	1 14	22 23	2 18	22 42	0 33	3 45	2 11	23 0	0 26	15 50	2 21	30 42	9 42	16 9	16 37	6 37			n.a.
S 13	4 48	25 16	2 28	8 28	0 29	9 50	1 13	22 19	2 15	22 43	0 33	3 43	2 11	23 0	0 26	15 50	2 21	30 42	9 43	16 9	16 36	6 34			n.a.
M14	4 24	27 24	3 25	7 46	0 23	9 20	1 12	22 15	2 12	22 43	0 34	3 41	2 11	23 0	0 26	15 51	2 21	30 43	9 43	16 9	16 35	6 30			n.a.
T 15	3 59	28 4	4 12	7 3	0 17	8 49	1 10	22 11	2 8	22 44	0 34	3 39	2 11	23 1	0 26	15 51	2 21	30 43	9 43	16 9	16 34	6 27			n.a.
W16	3 34	27 2	4 47	6 20	0 10	8 18	1 9	22 7	2 5	22 45	0 34	3 38	2 11	23 1	0 26	15 52	2 21	30 43	9 44	16 7	16 33	6 24			n.a.
T 17	3 9	24 13	5 5	5 37	0 4	7 47	1 7	22 3	2 2	22 45	0 34	3 36	2 11	23 1	0 26	15 52	2 21	30 44	9 44	16 6	16 32	6 21			n.a.
F 18	2 44	19 46	5 4	4 54	0s 3	7 15	1 6	21 59	1 59	22 46	0 35	3 34	2 11	23 1	0 26	15 53	2 21	30 44	9 44	16 3	16 31	6 17			n.a.
S 19	2 19	13 59	4 42	4 10	0 9	6 44	1 4	21 54	1 56	22 46	0 35	3 32	2 11	23 1	0 26	15 53	2 21	30 44	9 45	16 1	16 30	6 14			n.a.
S 20	1 54	7 16	4 0	3 26	0 15	6 12	1 2	21 50	1 53	22 47	0 35	3 30	2 11	23 2	0 26	15 54	2 21	30 44	9 45	15 58	16 29	6 11			n.a.
M21	1 29	0 7	3 0	2 42	0 22	5 40	1 1	21 45	1 50	22 47	0 35	3 29	2 11	23 2	0 26	15 54	2 21	30 45	9 45	15 57	16 28	6 8			n.a.
T 22	1 4	6n59	1 49	1 58	0 28	5 8	0 59	21 40	1 47	22 48	0 36	3 27	2 11	23 2	0 26	15 54	2 21	30 45	9 46	15 55	16 27	6 4			n.a.
W23	0 39	13 34	0 31	1 14	0 34	4 36	0 57	21 35	1 44	22 48	0 36	3 25	2 11	23 2	0 26	15 55	2 21	30 45	9 46	15 55	16 26	6 1			n.a.
T 24	0 14	19 14	0n47	0 29	0 40	4 3	0 55	21 30	1 41	22 48	0 36	3 23	2 11	23 2	0 26	15 55	2 21	30 45	9 46	15 55	16 25	5 58			n.a.
F 25	0s11	23 39	2 0	0s15	0 46	3 31	0 53	21 25	1 39	22 49	0 36	3 21	2 11	23 3	0 26	15 56	2 21	30 46	9 47	15 55	16 24	5 55			n.a.
S 26	0 36	26 38	3 3	0 59	0 52	2 58	0 51	21 20	1 36	22 49	0 37	3 19	2 11	23 3	0 26	15 56	2 21	30 46	9 47	15 56	16 23	5 51			n.a.
S 27	1 1	28 2	3 55	1 44	0 57	2 26	0 49	21 14	1 33	22 49	0 37	3 17	2 11	23 3	0 26	15 57	2 21	30 46	9 47	15 56	16 22	5 48			n.a.
M28	1 26	27 54	4 34	2 28	1 3	1 53	0 48	21 9	1 30	22 49	0 37	3 15	2 11	23 3	0 26	15 57	2 21	30 46	9 48	15 56	16 21	5 45			n.a.
T 29	1 51	26 21	4 59	3 12	1 8	1 20	0 46	21 3	1 28	22 50	0 37	3 13	2 11	23 4	0 26	15 57	2 21	30 46	9 48	15 55	16 20	5 42			n.a.
W30	2 16	23 35	5 10	3 56	1 14	0 48	0 43	20 57	1 25	22 50	0 38	3 12	2 11	23 4	0 26	15 58	2 21	30 47	9 48	15 54	16 19	5 38			n.a.
T 31	2s41	19n51	5n 7	4s40	1s19	0n15	0n41	20s51	1s23	22n50	0n38	3n10	2s11	23s 4	0s26	15s58	2s21	30n47	9n49	15n52	16n18	5n35			n.a.

Julian Day Number = 182532.5, Delta T = 32h43m08s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'09, Lahiri = -61°50'09 Julian Calendar 1 Oct. 4214 BCE == Greg. Calendar 28 Aug. 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

NOVEMBER 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 28 58	7♎36'15	2♍34	10♎ 9	2♎12	5♒22	7°R39	12°R38	10♐25	24°R22	2°R11	11°R53	13♉20	25♍ 3	n.a.	F 1
S 2	0 32 55	8°37'38	14°25	11°47	3°27	5°37	7♊38	12♈33	10°27	24♒21	2♊10	11♉46	13°17	25°10	n.a.	S 2
S 3	0 36 51	9°39'01	26°15	13°25	4°43	5°52	7°37	12°28	10°29	24°20	2° 9	11°40	13°14	25°17	n.a.	S 3
M 4	0 40 48	10°40'24	8♎ 5	15° 4	5°58	6° 8	7°35	12°23	10°31	24°19	2° 9	11°35	13°10	25°23	n.a.	M 4
T 5	0 44 44	11°41'46	19°58	16°43	7°14	6°24	7°34	12°18	10°33	24°18	2° 8	11°31	13° 7	25°30	n.a.	T 5
W 6	0 48 41	12°43'07	1♏54	18°22	8°29	6°41	7°32	12°13	10°35	24°17	2° 7	11°29	13° 4	25°37	n.a.	W 6
T 7	0 52 37	13°44'28	13°57	20° 2	9°45	6°58	7°29	12° 8	10°37	24°16	2° 6	11°D29	13° 1	25°43	n.a.	T 7
F 8	0 56 34	14°45'48	26° 8	21°42	11° 0	7°16	7°27	12° 3	10°39	24°15	2° 5	11°30	12°58	25°50	n.a.	F 8
S 9	1 0 31	15°47'07	8♐30	23°22	12°15	7°34	7°25	11°58	10°42	24°14	2° 4	11°31	12°55	25°57	n.a.	S 9
S 10	1 4 27	16°48'26	21° 6	25° 2	13°31	7°52	7°22	11°53	10°44	24°13	2° 3	11°33	12°51	26° 3	n.a.	S 10
M11	1 8 24	17°49'43	4♑ 0	26°43	14°46	8°11	7°19	11°48	10°46	24°12	2° 2	11°34	12°48	26°10	n.a.	M11
T 12	1 12 20	18°50'59	17°15	28°24	16° 1	8°30	7°16	11°43	10°49	24°11	2° 1	11°R35	12°45	26°17	n.a.	T 12
W13	1 16 17	19°52'14	0♒53	0♏ 5	17°17	8°50	7°13	11°38	10°51	24°10	2° 0	11°35	12°42	26°23	n.a.	W13
T 14	1 20 14	20°53'28	14°56	1°46	18°32	9°10	7° 9	11°33	10°54	24°10	1°59	11°33	12°39	26°30	n.a.	T 14
F 15	1 24 10	21°54'40	29°23	3°27	19°47	9°31	7° 6	11°29	10°56	24° 9	1°58	11°31	12°36	26°37	n.a.	F 15
S 16	1 28 7	22°55'51	14♓10	5° 7	21° 3	9°52	7° 2	11°24	10°59	24° 8	1°57	11°28	12°32	26°43	n.a.	S 16
S 17	1 32 3	23°57'01	29°12	6°48	22°18	10°13	6°58	11°19	11° 1	24° 7	1°56	11°26	12°29	26°50	n.a.	S 17
M18	1 36 0	24°58'10	14♈20	8°27	23°33	10°34	6°54	11°14	11° 4	24° 7	1°55	11°24	12°26	26°57	n.a.	M18
T 19	1 39 56	25°59'17	29°24	10° 6	24°48	10°56	6°49	11° 9	11° 6	24° 6	1°54	11°23	12°23	27° 4	n.a.	T 19
W20	1 43 53	27° 0'24	14♉16	11°44	26° 3	11°19	6°45	11° 5	11° 9	24° 6	1°53	11°D23	12°20	27°10	n.a.	W20
T 21	1 47 50	28° 1'29	28°48	13°20	27°19	11°41	6°40	11° 0	11°12	24° 5	1°52	11°23	12°16	27°17	n.a.	T 21
F 22	1 51 46	29° 2'34	12♊56	14°55	28°34	12° 4	6°35	10°55	11°14	24° 4	1°50	11°24	12°13	27°24	n.a.	F 22
S 23	1 55 43	0♏ 3'37	26°36	16°28	29°49	12°27	6°30	10°51	11°17	24° 4	1°49	11°25	12°10	27°30	n.a.	S 23
S 24	1 59 39	1° 4'40	9♋50	17°58	1♏ 4	12°51	6°25	10°46	11°20	24° 3	1°48	11°26	12° 7	27°37	n.a.	S 24
M25	2 3 36	2° 5'41	22°39	19°25	2°19	13°15	6°20	10°42	11°23	24° 3	1°47	11°27	12° 4	27°44	n.a.	M25
T 26	2 7 32	3° 6'41	5♌ 7	20°49	3°34	13°39	6°14	10°37	11°26	24° 3	1°46	11°R27	12° 1	27°50	n.a.	T 26
W27	2 11 29	4° 7'40	17°19	22° 8	4°49	14° 3	6° 9	10°33	11°28	24° 2	1°44	11°27	11°57	27°57	n.a.	W27
T 28	2 15 26	5° 8'38	29°19	23°22	6° 4	14°28	6° 3	10°29	11°31	24° 2	1°43	11°26	11°54	28° 4	n.a.	T 28
F 29	2 19 22	6° 9'35	11♍12	24°30	7°19	14°53	5°57	10°24	11°34	24° 2	1°42	11°25	11°51	28°10	n.a.	F 29
S 30	2 23 19	7♏10'30	23♍ 1	25♏32	8♏35	15♒18	5♊51	10♈20	11♐37	24♒ 1	1♊40	11♉25	11♉48	28♍17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 6	15n21	4n51	5s24	1s24	0s18	0n39	20s46	1s20	22n50	0n38	3n 8	2s11	23s 4	0s26	15s58	2s21	30n47	9n49	15n50	16n17	5n32		n.a.
S 2	3 31	10 19	4 22	6 8	1 28	0 51	0 37	20 39	1 18	22 50	0 38	3 6	2 11	23 5	0 26	15 59	2 21	30 47	9 49	15 48	16 16	5 29		n.a.
S 3	3 56	4 55	3 42	6 52	1 33	1 23	0 35	20 33	1 15	22 50	0 39	3 4	2 11	23 5	0 26	15 59	2 20	30 47	9 50	15 46	16 15	5 25		n.a.
M 4	4 20	0s40	2 53	7 35	1 37	1 56	0 33	20 27	1 13	22 50	0 39	3 2	2 11	23 5	0 26	15 59	2 20	30 47	9 50	15 44	16 14	5 22		n.a.
T 5	4 45	6 15	1 55	8 17	1 41	2 29	0 31	20 20	1 11	22 50	0 39	3 0	2 11	23 6	0 26	16 0	2 20	30 47	9 50	15 43	16 13	5 19		n.a.
W 6	5 10	11 39	0 52	9 0	1 44	3 1	0 28	20 14	1 8	22 50	0 39	2 58	2 11	23 6	0 26	16 0	2 20	30 48	9 51	15 42	16 12	5 15		n.a.
T 7	5 34	16 41	0s14	9 42	1 48	3 34	0 26	20 7	1 6	22 50	0 40	2 56	2 10	23 6	0 26	16 0	2 20	30 48	9 51	15 42	16 11	5 12		n.a.
F 8	5 59	21 7	1 20	10 23	1 51	4 6	0 24	20 1	1 4	22 50	0 40	2 54	2 10	23 7	0 26	16 1	2 20	30 48	9 51	15 42	16 10	5 9		n.a.
S 9	6 23	24 42	2 23	11 4	1 53	4 39	0 22	19 54	1 2	22 50	0 40	2 52	2 10	23 7	0 26	16 1	2 20	30 48	9 52	15 43	16 9	5 6		n.a.
S 10	6 47	27 9	3 21	11 45	1 56	5 11	0 19	19 47	1 0	22 49	0 40	2 50	2 10	23 7	0 26	16 1	2 20	30 48	9 52	15 44	16 8	5 2		n.a.
M11	7 11	28 13	4 10	12 24	1 58	5 43	0 17	19 40	0 58	22 49	0 41	2 49	2 10	23 8	0 26	16 1	2 20	30 48	9 52	15 44	16 7	4 59		n.a.
T 12	7 35	27 43	4 47	13 3	1 59	6 15	0 15	19 32	0 55	22 49	0 41	2 47	2 10	23 8	0 26	16 2	2 20	30 48	9 52	15 44	16 6	4 56		n.a.
W13	7 59	25 33	5 10	13 41	2 0	6 47	0 13	19 25	0 53	22 48	0 41	2 45	2 10	23 8	0 26	16 2	2 20	30 48	9 53	15 44	16 5	4 52		n.a.
T 14	8 23	21 48	5 15	14 18	2 0	7 18	0 10	19 18	0 51	22 48	0 41	2 43	2 10	23 9	0 26	16 2	2 20	30 48	9 53	15 44	16 4	4 49		n.a.
F 15	8 46	16 40	5 0	14 54	2 0	7 50	0 8	19 10	0 49	22 48	0 42	2 41	2 10	23 9	0 26	16 2	2 20	30 48	9 53	15 43	16 3	4 46		n.a.
S 16	9 10	10 28	4 26	15 28	2 0	8 21	0 6	19 3	0 47	22 47	0 42	2 39	2 9	23 9	0 26	16 2	2 20	30 48	9 54	15 42	16 2	4 43		n.a.
S 17	9 33	3 33	3 32	16 2	1 59	8 52	0 3	18 55	0 46	22 47	0 42	2 37	2 9	23 10	0 26	16 2	2 20	30 48	9 54	15 41	16 1	4 39		n.a.
M18	9 56	3n36	2 24	16 33	1 57	9 23	0 1	18 47	0 44	22 46	0 42	2 36	2 9	23 10	0 26	16 3	2 20	30 48	9 54	15 41	16 0	4 36		n.a.
T 19	10 19	10 33	1 6	17 4	1 54	9 54	0s 1	18 39	0 42	22 46	0 43	2 34	2 9	23 10	0 26	16 3	2 19	30 48	9 54	15 40	15 59	4 33		n.a.
W20	10 42	16 50	0n16	17 32	1 51	10 24	0 4	18 31	0 40	22 45	0 43	2 32	2 9	23 11	0 26	16 3	2 19	30 48	9 55	15 40	15 58	4 29		n.a.
T 21	11 4	22 0	1 35	17 59	1 47	10 54	0 6	18 23	0 38	22 45	0 43	2 30	2 9	23 11	0 26	16 3	2 19	30 48	9 55	15 40	15 57	4 26		n.a.
F 22	11 26	25 44	2 46	18 23	1 42	11 24	0 8	18 14	0 36	22 44	0 43	2 29	2 9	23 12	0 26	16 3	2 19	30 48	9 55	15 41	15 56	4 23		n.a.
S 23	11 49	27 49	3 45	18 46	1 36	11 53	0 11	18 6	0 35	22 44	0 44	2 27	2 8	23 12	0 26	16 3	2 19	30 48	9 55	15 41	15 55	4 20		n.a.
S 24	12 11	28 14	4 30	19 6	1 29	12 23	0 13	17 58	0 33	22 43	0 44	2 25	2 8	23 12	0 26	16 3	2 19	30 48	9 56	15 41	15 54	4 16		n.a.
M25	12 32	27 5	5 0	19 23	1 22	12 52	0 15	17 49	0 31	22 42	0 44	2 24	2 8	23 13	0 26	16 3	2 19	30 48	9 56	15 42	15 53	4 13		n.a.
T 26	12 54	24 36	5 15	19 38	1 13	13 20	0 18	17 40	0 30	22 41	0 44	2 22	2 8	23 13	0 26	16 4	2 19	30 48	9 56	15 42	15 52	4 10		n.a.
W27	13 15	21 4	5 15	19 50	1 3	13 48	0 20	17 32	0 28	22 41	0 45	2 21	2 8	23 13	0 26	16 4	2 19	30 48	9 56	15 42	15 51	4 6		n.a.
T 28	13 36	16 43	5 2	19 59	0 53	14 16	0 22	17 23	0 27	22 40	0 45	2 19	2 7	23 14	0 26	16 4	2 19	30 48	9 56	15 41	15 50	4 3		n.a.
F 29	13 57	11 47	4 35	20 5	0 41	14 44	0 24	17 14	0 25	22 39	0 45	2 17	2 7	23 14	0 26	16 4	2 19	30 48	9 57	15 41	15 49	4 0		n.a.
S 30	14s18	6n28	3n57	20s 8	0s28	15s11	0s27	17s 5	0s23	22n38	0n45	2n16	2s 7	23s15	0s26	16s 4	2s19	30n48	9n57	15n41	15n48	3n56		n.a.

Julian Day Number = 182563.5, Delta T = 32h43m04s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'05, Lahiri = -61°50'04 Julian Calendar 1 Nov. 4214 BCE == Greg. Calendar 28 Sept. 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4214 BCE
geocentric

DECEMBER 4214 BCE (-4213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 27 15	8♏11'24	4♎50	26♏27	9♏50	15♒43	5°R45	10°R16	11♐40	24°R 1	1°R39	11°R24	11♉45	28♍24	n.a.	S 1
M 2	2 31 12	9°12'17	16°43	27°13	11° 5	16° 9	5♊39	10♈12	11°43	24♒ 1	1♊38	11♉24	11°42	28°30	n.a.	M 2
T 3	2 35 8	10°13'08	28°41	27°51	12°19	16°35	5°32	10° 8	11°46	24° 1	1°36	11°24	11°38	28°37	n.a.	T 3
W 4	2 39 5	11°13'58	10♏47	28°19	13°34	17° 1	5°26	10° 4	11°49	24° 1	1°35	11°24	11°35	28°44	n.a.	W 4
T 5	2 43 2	12°14'46	23° 3	28°37	14°49	17°28	5°19	10° 0	11°52	24° 1	1°34	11°24	11°32	28°50	n.a.	T 5
F 6	2 46 58	13°15'32	5♐30	28°R44	16° 4	17°54	5°12	9°57	11°56	24° 0	1°32	11°24	11°29	28°57	n.a.	F 6
S 7	2 50 55	14°16'17	18° 9	28°40	17°19	18°21	5° 5	9°53	11°59	24°D 0	1°31	11°23	11°26	29° 4	n.a.	S 7
S 8	2 54 51	15°17'00	1♑ 2	28°26	18°34	18°48	4°58	9°49	12° 2	24° 0	1°29	11°23	11°22	29°11	n.a.	S 8
M 9	2 58 48	16°17'40	14° 8	28° 1	19°49	19°16	4°51	9°46	12° 5	24° 1	1°28	11°22	11°19	29°17	n.a.	M 9
T 10	3 2 44	17°18'19	27°30	27°25	21° 4	19°43	4°44	9°42	12° 8	24° 1	1°27	11°22	11°16	29°24	n.a.	T 10
W11	3 6 41	18°18'56	11♒ 8	26°41	22°19	20°11	4°37	9°39	12°11	24° 1	1°25	11°21	11°13	29°31	n.a.	W11
T 12	3 10 38	19°19'30	25° 3	25°49	23°34	20°39	4°30	9°36	12°15	24° 1	1°24	11°D21	11°10	29°37	n.a.	T 12
F 13	3 14 34	20°20'02	9♓13	24°50	24°48	21° 7	4°22	9°33	12°18	24° 1	1°22	11°22	11° 7	29°44	n.a.	F 13
S 14	3 18 31	21°20'32	23°38	23°46	26° 3	21°35	4°15	9°30	12°21	24° 1	1°21	11°23	11° 3	29°51	n.a.	S 14
S 15	3 22 27	22°21'00	8♈13	22°39	27°18	22° 4	4° 7	9°27	12°24	24° 2	1°19	11°23	11° 0	29°57	n.a.	S 15
M16	3 26 24	23°21'26	22°55	21°31	28°33	22°33	3°59	9°24	12°28	24° 2	1°18	11°24	10°57	0♎ 4	n.a.	M16
T 17	3 30 20	24°21'49	7♉37	20°23	29°47	23° 1	3°52	9°21	12°31	24° 2	1°16	11°R25	10°54	0°11	n.a.	T 17
W18	3 34 17	25°22'11	22°13	19°17	1♐ 2	23°30	3°44	9°18	12°34	24° 3	1°15	11°25	10°51	0°17	n.a.	W18
T 19	3 38 14	26°22'31	6♊36	18°15	2°17	24° 0	3°36	9°16	12°38	24° 3	1°14	11°24	10°48	0°24	n.a.	T 19
F 20	3 42 10	27°22'48	20°41	17°18	3°31	24°29	3°29	9°13	12°41	24° 3	1°12	11°22	10°44	0°31	n.a.	F 20
S 21	3 46 7	28°23'04	4♋23	16°26	4°46	24°58	3°21	9°11	12°44	24° 4	1°11	11°20	10°41	0°37	n.a.	S 21
S 22	3 50 3	29°23'18	17°42	15°41	6° 1	25°28	3°13	9° 9	12°48	24° 4	1° 9	11°17	10°38	0°44	n.a.	S 22
M23	3 54 0	0♐23'30	0♌37	15° 3	7°15	25°58	3° 5	9° 6	12°51	24° 5	1° 8	11°15	10°35	0°51	n.a.	M23
T 24	3 57 56	1°23'40	13°11	14°32	8°30	26°28	2°57	9° 4	12°54	24° 5	1° 6	11°13	10°32	0°57	n.a.	T 24
W25	4 1 53	2°23'48	25°27	14° 8	9°44	26°58	2°49	9° 2	12°58	24° 6	1° 5	11°11	10°28	1° 4	n.a.	W25
T 26	4 5 49	3°23'55	7♍29	13°51	10°59	27°28	2°41	9° 0	13° 1	24° 7	1° 3	11°D11	10°25	1°11	n.a.	T 26
F 27	4 9 46	4°23'59	19°23	13°42	12°14	27°58	2°34	8°59	13° 4	24° 7	1° 2	11°12	10°22	1°17	n.a.	F 27
S 28	4 13 43	5°24'02	1♎12	13°D39	13°28	28°29	2°26	8°57	13° 8	24° 8	1° 0	11°14	10°19	1°24	n.a.	S 28
S 29	4 17 39	6°24'03	13° 2	13°43	14°43	28°59	2°18	8°55	13°11	24° 9	0°59	11°15	10°16	1°31	n.a.	S 29
M30	4 21 36	7°24'01	24°57	13°52	15°57	29°30	2°10	8°54	13°15	24° 9	0°57	11°17	10°13	1°37	n.a.	M30
T 31	4 25 32	8♐23'58	7♏ 1	14♏ 8	17♐12	0♓ 1	2♊ 2	8♈53	13♐18	24♒10	0♊56	11°R18	10♉ 9	1♎44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	14s38	0n54	3n 9	20s 8	0s14	15s38	0s29	16s55	0s22	22n37	0n46	2n15	2s 7	23s15	0s26	16s 4	2s19	30n48	9n57	15n41	15n47	3n53			n.a.
M 2	14 58	4s43	2 13	20 4	0n 2	16 4	0 31	16 46	0 20	22 36	0 46	2 13	2 7	23 16	0 26	16 4	2 18	30 47	9 57	15 41	15 46	3 50			n.a.
T 3	15 18	10 14	1 10	19 57	0 18	16 30	0 33	16 37	0 19	22 35	0 46	2 12	2 6	23 16	0 26	16 4	2 18	30 47	9 57	15 41	15 45	3 46			n.a.
W 4	15 37	15 26	0 3	19 47	0 34	16 55	0 35	16 27	0 18	22 34	0 46	2 10	2 6	23 16	0 26	16 4	2 18	30 47	9 58	15 41	15 44	3 43			n.a.
T 5	15 57	20 6	1s 4	19 34	0 52	17 20	0 37	16 18	0 16	22 33	0 46	2 9	2 6	23 17	0 26	16 4	2 18	30 47	9 58	15 41	15 43	3 40			n.a.
F 6	16 16	23 58	2 10	19 18	1 10	17 45	0 39	16 8	0 15	22 32	0 47	2 8	2 6	23 17	0 26	16 4	2 18	30 47	9 58	15 41	15 42	3 36			n.a.
S 7	16 34	26 44	3 10	18 59	1 29	18 9	0 42	15 58	0 13	22 31	0 47	2 6	2 6	23 18	0 26	16 3	2 18	30 47	9 58	15 40	15 41	3 33			n.a.
S 8	16 53	28 9	4 2	18 38	1 47	18 32	0 44	15 48	0 12	22 30	0 47	2 5	2 5	23 18	0 26	16 3	2 18	30 47	9 58	15 40	15 40	3 30			n.a.
M 9	17 11	28 1	4 42	18 15	2 5	18 55	0 46	15 38	0 11	22 29	0 47	2 4	2 5	23 19	0 26	16 3	2 18	30 47	9 58	15 40	15 39	3 26			n.a.
T 10	17 29	26 16	5 8	17 49	2 23	19 18	0 48	15 28	0 9	22 28	0 48	2 3	2 5	23 19	0 26	16 3	2 18	30 46	9 59	15 40	15 38	3 23			n.a.
W11	17 46	22 59	5 17	17 22	2 40	19 40	0 49	15 18	0 8	22 27	0 48	2 2	2 5	23 19	0 26	16 3	2 18	30 46	9 59	15 40	15 37	3 20			n.a.
T 12	18 3	18 21	5 8	16 55	2 56	20 1	0 51	15 7	0 7	22 26	0 48	2 1	2 4	23 20	0 26	16 3	2 18	30 46	9 59	15 40	15 36	3 16			n.a.
F 13	18 20	12 39	4 41	16 27	3 10	20 22	0 53	14 57	0 6	22 24	0 48	1 59	2 4	23 20	0 26	16 3	2 18	30 46	9 59	15 40	15 35	3 13			n.a.
S 14	18 36	6 11	3 55	15 59	3 23	20 42	0 55	14 47	0 4	22 23	0 48	1 58	2 4	23 21	0 26	16 3	2 18	30 46	9 59	15 40	15 34	3 10			n.a.
S 15	18 53	0n42	2 54	15 31	3 33	21 2	0 57	14 36	0 3	22 22	0 49	1 58	2 4	23 21	0 26	16 3	2 17	30 45	9 59	15 41	15 33	3 6			n.a.
M16	19 8	7 36	1 41	15 6	3 42	21 21	0 59	14 25	0 2	22 21	0 49	1 57	2 3	23 22	0 26	16 2	2 17	30 45	9 59	15 41	15 32	3 3			n.a.
T 17	19 24	14 7	0 21	14 42	3 48	21 39	1 0	14 14	0 1	22 19	0 49	1 56	2 3	23 22	0 26	16 2	2 17	30 45	10 0	15 41	15 31	3 0			n.a.
W18	19 39	19 48	0n59	14 20	3 52	21 57	1 2	14 4	0n 0	22 18	0 49	1 55	2 3	23 22	0 26	16 2	2 17	30 45	10 0	15 41	15 30	2 56			n.a.
T 19	19 53	24 14	2 15	14 1	3 54	22 15	1 3	13 53	0 2	22 17	0 49	1 54	2 3	23 23	0 26	16 2	2 17	30 45	10 0	15 41	15 29	2 53			n.a.
F 20	20 8	27 7	3 20	13 45	3 53	22 31	1 5	13 42	0 3	22 15	0 49	1 53	2 2	23 23	0 26	16 2	2 17	30 44	10 0	15 40	15 28	2 50			n.a.
S 21	20 22	28 15	4 12	13 32	3 51	22 47	1 7	13 30	0 4	22 14	0 50	1 53	2 2	23 24	0 26	16 1	2 17	30 44	10 0	15 39	15 27	2 46			n.a.
S 22	20 35	27 41	4 49	13 23	3 47	23 2	1 8	13 19	0 5	22 13	0 50	1 52	2 2	23 24	0 26	16 1	2 17	30 44	10 0	15 38	15 26	2 43			n.a.
M23	20 48	25 37	5 10	13 17	3 42	23 17	1 9	13 8	0 6	22 11	0 50	1 51	2 2	23 25	0 26	16 1	2 17	30 44	10 0	15 38	15 25	2 40			n.a.
T 24	21 1	22 21	5 15	13 14	3 35	23 31	1 11	12 56	0 7	22 10	0 50	1 51	2 1	23 25	0 26	16 1	2 17	30 43	10 0	15 37	15 24	2 36			n.a.
W25	21 14	18 10	5 6	13 14	3 27	23 44	1 12	12 45	0 8	22 8	0 50	1 50	2 1	23 26	0 26	16 0	2 17	30 43	10 0	15 37	15 23	2 33			n.a.
T 26	21 26	13 21	4 43	13 18	3 19	23 56	1 13	12 33	0 9	22 7	0 50	1 50	2 1	23 26	0 26	16 0	2 17	30 43	10 0	15 37	15 22	2 30			n.a.
F 27	21 37	8 6	4 8	13 24	3 9	24 8	1 15	12 22	0 10	22 5	0 51	1 49	2 1	23 26	0 26	16 0	2 17	30 43	10 1	15 37	15 21	2 26			n.a.
S 28	21 49	2 36	3 23	13 33	2 59	24 19	1 16	12 10	0 11	22 4	0 51	1 49	2 0	23 27	0 26	15 59	2 16	30 42	10 1	15 37	15 20	2 23			n.a.
S 29	21 59	3s 0	2 29	13 44	2 48	24 29	1 17	11 58	0 12	22 2	0 51	1 48	2 0	23 27	0 26	15 59	2 16	30 42	10 1	15 38	15 19	2 20			n.a.
M30	22 10	8 33	1 29	13 57	2 38	24 39	1 18	11 46	0 13	22 1	0 51	1 48	2 0	23 28	0 26	15 59	2 16	30 42	10 1	15 39	15 18	2 16			n.a.
T 31	22s20	13s53	0n23	14s13	2n26	24s48	1s19	11s34	0n14	21n59	0n51	1n48	1s59	23s28	0s26	15s58	2s16	30n41	10n 1	15n39	15n17	2n13			n.a.

Julian Day Number = 182593.5, Delta T = 32h43m01s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°57'01, Lahiri = -61°50'00 Julian Calendar 1 Dec. 4214 BCE == Greg. Calendar 28 Oct. 4214 BCE

The year -4213 astronomical counting style corresponds to year 4214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

JANUARY 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 29 29	9♐23'52	19♏18	14♏29	18♐26	0♓32	1°R54	8°R51	13♐22	24♒11	0°R54	11°R18	10♉ 6	1♎51	n.a.	W 1
T 2	4 33 25	10°23'45	1♐48	14°56	19°40	1° 3	1♊47	8♈50	13°25	24°12	0♊53	11♉16	10° 3	1°58	n.a.	T 2
F 3	4 37 22	11°23'35	14°34	15°27	20°55	1°34	1°39	8°49	13°28	24°13	0°51	11°13	10° 0	2° 4	n.a.	F 3
S 4	4 41 18	12°23'24	27°35	16° 2	22° 9	2° 6	1°31	8°48	13°32	24°14	0°50	11° 9	9°57	2°11	n.a.	S 4
S 5	4 45 15	13°23'10	10♑51	16°42	23°24	2°37	1°24	8°48	13°35	24°15	0°49	11° 3	9°53	2°18	n.a.	S 5
M 6	4 49 11	14°22'53	24°21	17°25	24°38	3° 9	1°16	8°47	13°39	24°16	0°47	10°58	9°50	2°24	n.a.	M 6
T 7	4 53 8	15°22'34	8♒ 2	18°12	25°52	3°40	1° 9	8°46	13°42	24°17	0°46	10°53	9°47	2°31	n.a.	T 7
W 8	4 57 5	16°22'13	21°53	19° 3	27° 7	4°12	1° 1	8°46	13°46	24°18	0°44	10°49	9°44	2°38	n.a.	W 8
T 9	5 1 1	17°21'49	5♓52	19°56	28°21	4°44	0°54	8°46	13°49	24°19	0°43	10°47	9°41	2°44	n.a.	T 9
F 10	5 4 58	18°21'22	19°58	20°53	29°35	5°16	0°47	8°45	13°53	24°20	0°41	10°D47	9°38	2°51	n.a.	F 10
S 11	5 8 54	19°20'53	4♈ 9	21°52	0♑50	5°48	0°39	8°D45	13°56	24°21	0°40	10°47	9°34	2°58	n.a.	S 11
S 12	5 12 51	20°20'21	18°23	22°54	2° 4	6°20	0°32	8°45	13°59	24°22	0°39	10°49	9°31	3° 4	n.a.	S 12
M13	5 16 47	21°19'46	2♉38	23°59	3°18	6°52	0°25	8°45	14° 3	24°24	0°37	10°50	9°28	3°11	n.a.	M13
T 14	5 20 44	22°19'09	16°52	25° 5	4°32	7°25	0°18	8°46	14° 6	24°25	0°36	10°R50	9°25	3°18	n.a.	T 14
W15	5 24 40	23°18'30	1♊ 1	26°14	5°47	7°57	0°12	8°46	14°10	24°26	0°35	10°48	9°22	3°24	n.a.	W15
T 16	5 28 37	24°17'48	15° 1	27°26	7° 1	8°30	0° 5	8°46	14°13	24°27	0°33	10°44	9°19	3°31	n.a.	T 16
F 17	5 32 33	25°17'04	28°49	28°39	8°15	9° 2	29♉58	8°47	14°16	24°29	0°32	10°39	9°15	3°38	n.a.	F 17
S 18	5 36 30	26°16'18	12♋20	29°54	9°29	9°35	29°52	8°48	14°20	24°30	0°31	10°31	9°12	3°44	n.a.	S 18
S 19	5 40 27	27°15'29	25°33	1♐11	10°43	10° 8	29°46	8°48	14°23	24°31	0°29	10°23	9° 9	3°51	n.a.	S 19
M20	5 44 23	28°14'38	8♌26	2°29	11°57	10°41	29°40	8°49	14°27	24°33	0°28	10°15	9° 6	3°58	n.a.	M20
T 21	5 48 20	29°13'45	21° 0	3°50	13°11	11°14	29°33	8°50	14°30	24°34	0°27	10° 8	9° 3	4° 4	n.a.	T 21
W22	5 52 16	0♑12'50	3♍18	5°12	14°25	11°47	29°28	8°51	14°33	24°36	0°25	10° 2	8°59	4°11	n.a.	W22
T 23	5 56 13	1°11'53	15°21	6°36	15°39	12°20	29°22	8°53	14°37	24°37	0°24	9°59	8°56	4°18	n.a.	T 23
F 24	6 0 9	2°10'54	27°15	8° 1	16°53	12°53	29°16	8°54	14°40	24°39	0°23	9°D57	8°53	4°24	n.a.	F 24
S 25	6 4 6	3° 9'52	9♎ 5	9°28	18° 7	13°26	29°11	8°55	14°43	24°40	0°22	9°57	8°50	4°31	n.a.	S 25
S 26	6 8 2	4° 8'49	20°56	10°57	19°21	13°59	29° 5	8°57	14°46	24°42	0°21	9°58	8°47	4°38	n.a.	S 26
M27	6 11 59	5° 7'44	2♏52	12°27	20°35	14°33	29° 0	8°59	14°50	24°43	0°19	9°59	8°44	4°44	n.a.	M27
T 28	6 15 55	6° 6'37	15° 0	13°59	21°49	15° 6	28°55	9° 0	14°53	24°45	0°18	9°R59	8°40	4°51	n.a.	T 28
W29	6 19 52	7° 5'28	27°23	15°32	23° 3	15°40	28°50	9° 2	14°56	24°46	0°17	9°58	8°37	4°58	n.a.	W29
T 30	6 23 48	8° 4'16	10♐ 5	17° 6	24°17	16°13	28°45	9° 4	14°59	24°48	0°16	9°54	8°34	5° 4	n.a.	T 30
F 31	6 27 45	9♑ 3'03	23♐ 7	18♐43	25♑30	16♓47	28♉41	9♈ 6	15♐ 3	24♒50	0♊15	9♉47	8♉31	5♎11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22s29	18s45	0s44	14s30	2n15	24s56	1s20	11s22	0n15	21n58	0n51	1n47	1s59	23s29	0s26	15s58	2s16	30n41	10n 1	15n39	15n16	2n 9			n.a.
T 2	22 38	22 54	1 50	14 48	2 4	25 3	1 21	11 10	0 16	21 57	0 51	1 47	1 59	23 29	0 26	15 58	2 16	30 41	10 1	15 38	15 15	2 6			n.a.
F 3	22 47	26 3	2 52	15 9	1 52	25 9	1 22	10 58	0 17	21 55	0 52	1 47	1 59	23 30	0 26	15 57	2 16	30 41	10 1	15 37	15 14	2 3			n.a.
S 4	22 55	27 52	3 46	15 30	1 41	25 15	1 22	10 45	0 18	21 54	0 52	1 47	1 58	23 30	0 26	15 57	2 16	30 40	10 1	15 36	15 13	1 59			n.a.
S 5	23 3	28 8	4 29	15 52	1 30	25 20	1 23	10 33	0 19	21 52	0 52	1 47	1 58	23 30	0 26	15 56	2 16	30 40	10 1	15 34	15 12	1 56			n.a.
M 6	23 10	26 45	4 58	16 16	1 18	25 24	1 24	10 20	0 19	21 51	0 52	1 47	1 58	23 31	0 26	15 56	2 16	30 40	10 1	15 32	15 11	1 53			n.a.
T 7	23 17	23 46	5 11	16 40	1 7	25 27	1 24	10 8	0 20	21 49	0 52	1 47	1 57	23 31	0 26	15 56	2 16	30 39	10 1	15 31	15 10	1 49			n.a.
W 8	23 24	19 24	5 6	17 4	0 56	25 30	1 25	9 55	0 21	21 48	0 52	1 47	1 57	23 32	0 26	15 55	2 16	30 39	10 1	15 30	15 9	1 46			n.a.
T 9	23 30	13 58	4 42	17 30	0 46	25 32	1 25	9 42	0 22	21 46	0 52	1 47	1 57	23 32	0 26	15 55	2 16	30 39	10 1	15 29	15 7	1 43			n.a.
F 10	23 35	7 46	4 2	17 55	0 35	25 33	1 26	9 30	0 23	21 45	0 52	1 47	1 57	23 33	0 26	15 54	2 16	30 38	10 1	15 29	15 6	1 39			n.a.
S 11	23 41	1 8	3 6	18 21	0 25	25 33	1 26	9 17	0 24	21 43	0 52	1 48	1 56	23 33	0 26	15 54	2 15	30 38	10 1	15 29	15 5	1 36			n.a.
S 12	23 45	5n35	1 59	18 47	0 15	25 32	1 26	9 4	0 24	21 42	0 52	1 48	1 56	23 33	0 26	15 53	2 15	30 38	10 1	15 29	15 4	1 32			n.a.
M13	23 49	12 2	0 44	19 13	0 5	25 31	1 27	8 51	0 25	21 40	0 53	1 48	1 56	23 34	0 26	15 53	2 15	30 37	10 1	15 30	15 3	1 29			n.a.
T 14	23 53	17 52	0n33	19 39	0s 4	25 29	1 27	8 38	0 26	21 39	0 53	1 49	1 55	23 34	0 26	15 52	2 15	30 37	10 1	15 30	15 2	1 26			n.a.
W15	23 56	22 41	1 47	20 5	0 13	25 26	1 27	8 25	0 27	21 38	0 53	1 49	1 55	23 35	0 26	15 52	2 15	30 37	10 1	15 29	15 1	1 22			n.a.
T 16	23 59	26 8	2 54	20 30	0 22	25 22	1 27	8 12	0 27	21 36	0 53	1 49	1 55	23 35	0 26	15 51	2 15	30 36	10 1	15 28	15 0	1 19			n.a.
F 17	24 2	27 57	3 50	20 55	0 31	25 18	1 27	7 58	0 28	21 35	0 53	1 50	1 55	23 36	0 26	15 51	2 15	30 36	10 1	15 26	14 59	1 16			n.a.
S 18	24 4	28 2	4 31	21 20	0 39	25 13	1 27	7 45	0 29	21 33	0 53	1 50	1 54	23 36	0 26	15 50	2 15	30 36	10 1	15 24	14 58	1 12			n.a.
S 19	24 5	26 30	4 57	21 44	0 47	25 7	1 26	7 32	0 30	21 32	0 53	1 51	1 54	23 36	0 26	15 50	2 15	30 35	10 1	15 21	14 57	1 9			n.a.
M20	24 6	23 36	5 7	22 8	0 54	25 0	1 26	7 18	0 30	21 31	0 53	1 52	1 54	23 37	0 26	15 49	2 15	30 35	10 1	15 19	14 56	1 5			n.a.
T 21	24 7	19 39	5 2	22 31	1 2	24 52	1 26	7 5	0 31	21 30	0 53	1 52	1 53	23 37	0 26	15 49	2 15	30 35	10 0	15 16	14 55	1 2			n.a.
W22	24 7	14 57	4 43	22 54	1 9	24 44	1 26	6 51	0 32	21 28	0 53	1 53	1 53	23 38	0 26	15 48	2 15	30 34	10 0	15 14	14 54	0 59			n.a.
T 23	24 7	9 46	4 11	23 16	1 15	24 35	1 25	6 38	0 33	21 27	0 53	1 54	1 53	23 38	0 26	15 48	2 15	30 34	10 0	15 13	14 53	0 55			n.a.
F 24	24 6	4 18	3 29	23 36	1 21	24 25	1 25	6 24	0 33	21 26	0 53	1 55	1 53	23 39	0 26	15 47	2 15	30 33	10 0	15 13	14 52	0 52			n.a.
S 25	24 5	1s17	2 38	23 56	1 27	24 14	1 24	6 10	0 34	21 25	0 53	1 55	1 52	23 39	0 26	15 47	2 15	30 33	10 0	15 13	14 51	0 49			n.a.
S 26	24 3	6 51	1 41	24 15	1 33	24 3	1 23	5 57	0 35	21 23	0 53	1 56	1 52	23 39	0 26	15 46	2 15	30 33	10 0	15 13	14 50	0 45			n.a.
M27	24 1	12 13	0 38	24 33	1 38	23 51	1 23	5 43	0 35	21 22	0 53	1 57	1 52	23 40	0 26	15 45	2 14	30 32	10 0	15 13	14 49	0 42			n.a.
T 28	23 58	17 13	0s27	24 49	1 42	23 39	1 22	5 29	0 36	21 21	0 53	1 58	1 51	23 40	0 26	15 45	2 14	30 32	10 0	15 13	14 48	0 38			n.a.
W29	23 55	21 37	1 32	25 4	1 46	23 25	1 21	5 15	0 36	21 20	0 53	1 59	1 51	23 41	0 26	15 44	2 14	30 32	10 0	15 13	14 47	0 35			n.a.
T 30	23 52	25 8	2 34	25 18	1 50	23 11	1 20	5 1	0 37	21 19	0 54	2 0	1 51	23 41	0 26	15 43	2 14	30 31	10 0	15 12	14 46	0 32			n.a.
F 31	23s48	27s25	3s29	25s31	1s54	22s56	1s19	4s47	0n38	21n18	0n54	2n 1	1s51	23s41	0s26	15s43	2s14	30n31	10n 0	15n10	14n45	0n28			n.a.

Julian Day Number = 182624.5, Delta T = 32h42m58s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'57, Lahiri = -61°49'56 Julian Calendar 1 Jan. 4213 BCE == Greg. Calendar 28 Nov. 4214 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

FEBRUARY 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 31 42	10♉ 1'47	6♉29	20♐20	26♉44	17♓21	28°R36	9♈ 9	15♐ 6	24♒51	0°R14	9°R39	8♌28	5♎18	n.a.	S 1
S 2	6 35 38	11° 0'30	20°10	21°59	27°58	17°54	28♌32	9°11	15° 9	24°53	0♊13	9♌29	8°25	5°24	n.a.	S 2
M 3	6 39 35	11°59'10	4♒ 7	23°40	29°12	18°28	28°28	9°13	15°12	24°55	0°12	9°19	8°21	5°31	n.a.	M 3
T 4	6 43 31	12°57'48	18°15	25°22	0♒25	19° 2	28°24	9°16	15°15	24°57	0°11	9° 9	8°18	5°38	n.a.	T 4
W 5	6 47 28	13°56'23	2♓29	27° 5	1°39	19°36	28°20	9°18	15°19	24°58	0°10	9° 1	8°15	5°44	n.a.	W 5
T 6	6 51 24	14°54'56	16°45	28°51	2°53	20°10	28°16	9°21	15°22	25° 0	0° 9	8°56	8°12	5°51	n.a.	T 6
F 7	6 55 21	15°53'26	0♈59	0♉37	4° 6	20°44	28°13	9°24	15°25	25° 2	0° 8	8°53	8° 9	5°58	n.a.	F 7
S 8	6 59 17	16°51'54	15° 8	2°25	5°20	21°18	28°10	9°27	15°28	25° 4	0° 7	8°D52	8° 5	6° 4	n.a.	S 8
S 9	7 3 14	17°50'20	29°12	4°15	6°34	21°53	28° 7	9°30	15°31	25° 6	0° 6	8°52	8° 2	6°11	n.a.	S 9
M10	7 7 10	18°48'43	13♌10	6° 6	7°47	22°27	28° 4	9°33	15°34	25° 8	0° 5	8°R53	7°59	6°18	n.a.	M10
T 11	7 11 7	19°47'04	27° 1	7°59	9° 1	23° 1	28° 1	9°36	15°37	25° 9	0° 4	8°51	7°56	6°24	n.a.	T 11
W12	7 15 3	20°45'22	10♊45	9°53	10°14	23°35	27°59	9°39	15°40	25°11	0° 3	8°48	7°53	6°31	n.a.	W12
T 13	7 19 0	21°43'39	24°19	11°49	11°28	24°10	27°56	9°43	15°43	25°13	0° 2	8°42	7°50	6°38	n.a.	T 13
F 14	7 22 56	22°41'53	7♋43	13°46	12°41	24°44	27°54	9°46	15°46	25°15	0° 2	8°33	7°46	6°44	n.a.	F 14
S 15	7 26 53	23°40'05	20°55	15°45	13°54	25°19	27°52	9°50	15°48	25°17	0° 1	8°21	7°43	6°51	n.a.	S 15
S 16	7 30 50	24°38'15	3♌52	17°45	15° 8	25°53	27°50	9°53	15°51	25°19	0° 0	8° 9	7°40	6°58	n.a.	S 16
M17	7 34 46	25°36'23	16°34	19°47	16°21	26°28	27°49	9°57	15°54	25°21	29♌59	7°56	7°37	7° 4	n.a.	M17
T 18	7 38 43	26°34'29	29° 1	21°50	17°34	27° 3	27°47	10° 1	15°57	25°23	29°59	7°45	7°34	7°11	n.a.	T 18
W19	7 42 39	27°32'33	11♍15	23°54	18°48	27°37	27°46	10° 5	16° 0	25°25	29°58	7°36	7°31	7°18	n.a.	W19
T 20	7 46 36	28°30'35	23°16	25°59	20° 1	28°12	27°45	10° 9	16° 3	25°27	29°57	7°29	7°27	7°24	n.a.	T 20
F 21	7 50 32	29°28'36	5♎ 9	28° 6	21°14	28°47	27°44	10°13	16° 5	25°29	29°57	7°24	7°24	7°31	n.a.	F 21
S 22	7 54 29	0♒26'35	16°58	0♒13	22°27	29°22	27°44	10°17	16° 8	25°31	29°56	7°22	7°21	7°38	n.a.	S 22
S 23	7 58 25	1°24'33	28°48	2°21	23°40	29°56	27°43	10°22	16°11	25°33	29°56	7°22	7°18	7°44	n.a.	S 23
M24	8 2 22	2°22'28	10♏45	4°29	24°53	0♈31	27°43	10°26	16°13	25°36	29°55	7°22	7°15	7°51	n.a.	M24
T 25	8 6 18	3°20'23	22°53	6°38	26° 7	1° 6	27°D43	10°31	16°16	25°38	29°55	7°21	7°11	7°58	n.a.	T 25
W26	8 10 15	4°18'16	5♐18	8°46	27°20	1°41	27°43	10°35	16°18	25°40	29°54	7°19	7° 8	8° 4	n.a.	W26
T 27	8 14 11	5°16'07	18° 5	10°55	28°33	2°16	27°43	10°40	16°21	25°42	29°54	7°14	7° 5	8°11	n.a.	T 27
F 28	8 18 8	6°13'57	1♑16	13° 2	29°46	2°51	27°43	10°44	16°23	25°44	29°53	7° 7	7° 2	8°18	n.a.	F 28
S 29	8 22 4	7♒11'45	14♑52	15♒ 9	0♓59	3♈26	27♌44	10♈49	16♐26	25♒46	29♌53	6♌58	6♌59	8♎24	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s43	28s12	4s15	25s41	1s56	22s41	1s18	4s33	0n38	21n17	0n54	2n 2	1s50	23s42	0s26	15s42	2s14	30n31	10n 0	15n 7	14n43	0n25		n.a.
S 2	23 39	27 16	4 46	25 51	1 59	22 25	1 17	4 19	0 39	21 16	0 54	2 4	1 50	23 42	0 26	15 42	2 14	30 30	9 59	15 4	14 42	0 21		n.a.
M 3	23 34	24 39	5 2	25 59	2 1	22 8	1 16	4 5	0 39	21 15	0 54	2 5	1 50	23 42	0 26	15 41	2 14	30 30	9 59	15 0	14 41	0 18		n.a.
T 4	23 28	20 31	4 59	26 4	2 2	21 51	1 15	3 51	0 40	21 14	0 54	2 6	1 50	23 43	0 26	15 40	2 14	30 30	9 59	14 57	14 40	0 15		n.a.
W 5	23 22	15 12	4 39	26 9	2 3	21 33	1 14	3 37	0 41	21 13	0 54	2 7	1 49	23 43	0 26	15 40	2 14	30 29	9 59	14 55	14 39	0 11		n.a.
T 6	23 15	9 3	4 0	26 11	2 4	21 14	1 12	3 22	0 41	21 13	0 54	2 9	1 49	23 44	0 26	15 39	2 14	30 29	9 59	14 53	14 38	0 8		n.a.
F 7	23 8	2 27	3 7	26 11	2 4	20 55	1 11	3 8	0 42	21 12	0 54	2 10	1 49	23 44	0 26	15 38	2 14	30 29	9 59	14 52	14 37	0 5		n.a.
S 8	23 1	4n15	2 3	26 9	2 4	20 36	1 9	2 54	0 42	21 11	0 54	2 12	1 48	23 44	0 26	15 38	2 14	30 28	9 59	14 52	14 36	0 1		n.a.
S 9	22 53	10 42	0 51	26 5	2 2	20 15	1 8	2 39	0 43	21 10	0 54	2 13	1 48	23 45	0 26	15 37	2 14	30 28	9 59	14 52	14 35	0s 2		n.a.
M10	22 45	16 36	0n23	25 59	2 1	19 54	1 6	2 25	0 43	21 10	0 54	2 14	1 48	23 45	0 26	15 36	2 14	30 27	9 58	14 52	14 34	0 6		n.a.
T 11	22 37	21 35	1 35	25 51	1 59	19 33	1 5	2 11	0 44	21 9	0 54	2 16	1 48	23 45	0 26	15 36	2 14	30 27	9 58	14 51	14 33	0 9		n.a.
W12	22 28	25 20	2 40	25 40	1 56	19 11	1 3	1 56	0 44	21 8	0 54	2 18	1 47	23 46	0 26	15 35	2 14	30 27	9 58	14 50	14 32	0 12		n.a.
T 13	22 18	27 35	3 36	25 27	1 53	18 49	1 1	1 42	0 45	21 8	0 54	2 19	1 47	23 46	0 26	15 34	2 14	30 26	9 58	14 48	14 31	0 16		n.a.
F 14	22 9	28 12	4 19	25 11	1 49	18 26	1 0	1 27	0 46	21 7	0 54	2 21	1 47	23 46	0 27	15 33	2 14	30 26	9 58	14 45	14 30	0 19		n.a.
S 15	21 59	27 10	4 47	24 53	1 45	18 2	0 58	1 13	0 46	21 7	0 54	2 23	1 47	23 47	0 27	15 33	2 14	30 26	9 58	14 41	14 29	0 23		n.a.
S 16	21 48	24 41	5 0	24 33	1 40	17 39	0 56	0 58	0 47	21 7	0 54	2 24	1 46	23 47	0 27	15 32	2 14	30 25	9 57	14 37	14 28	0 26		n.a.
M17	21 37	21 1	4 57	24 10	1 34	17 14	0 54	0 44	0 47	21 6	0 54	2 26	1 46	23 47	0 27	15 31	2 14	30 25	9 57	14 33	14 27	0 29		n.a.
T 18	21 26	16 30	4 41	23 44	1 28	16 49	0 52	0 29	0 48	21 6	0 54	2 28	1 46	23 48	0 27	15 30	2 13	30 25	9 57	14 29	14 26	0 33		n.a.
W19	21 14	11 24	4 11	23 16	1 21	16 24	0 50	0 14	0 48	21 5	0 54	2 30	1 46	23 48	0 27	15 30	2 13	30 24	9 57	14 26	14 24	0 36		n.a.
T 20	21 2	5 57	3 31	22 46	1 14	15 59	0 48	0n 0	0 48	21 5	0 54	2 31	1 45	23 48	0 27	15 29	2 13	30 24	9 57	14 24	14 23	0 40		n.a.
F 21	20 50	0 22	2 42	22 12	1 6	15 32	0 46	0 15	0 49	21 5	0 54	2 33	1 45	23 49	0 27	15 28	2 13	30 24	9 57	14 22	14 22	0 43		n.a.
S 22	20 38	5s14	1 46	21 37	0 58	15 6	0 43	0 29	0 49	21 5	0 54	2 35	1 45	23 49	0 27	15 28	2 13	30 24	9 56	14 22	14 21	0 46		n.a.
S 23	20 25	10 39	0 45	20 59	0 49	14 39	0 41	0 44	0 50	21 5	0 53	2 37	1 45	23 49	0 27	15 27	2 13	30 23	9 56	14 21	14 20	0 50		n.a.
M24	20 11	15 45	0s18	20 19	0 39	14 12	0 39	0 59	0 50	21 5	0 53	2 39	1 44	23 50	0 27	15 26	2 13	30 23	9 56	14 21	14 19	0 53		n.a.
T 25	19 58	20 19	1 21	19 37	0 30	13 45	0 37	1 13	0 51	21 5	0 53	2 41	1 44	23 50	0 27	15 25	2 13	30 23	9 56	14 21	14 18	0 57		n.a.
W26	19 44	24 7	2 22	18 54	0 20	13 17	0 34	1 28	0 51	21 5	0 53	2 43	1 44	23 50	0 27	15 24	2 13	30 22	9 56	14 20	14 17	1 0		n.a.
T 27	19 29	26 51	3 17	18 8	0 9	12 48	0 32	1 43	0 52	21 5	0 53	2 45	1 44	23 50	0 27	15 24	2 13	30 22	9 56	14 19	14 16	1 3		n.a.
F 28	19 15	28 11	4 4	17 21	0n 1	12 20	0 29	1 58	0 52	21 5	0 53	2 47	1 43	23 51	0 27	15 23	2 13	30 22	9 55	14 17	14 15	1 7		n.a.
S 29	19s 0	27s52	4s39	16s33	0n12	11s51	0s27	2n12	0n52	21n 5	0n53	2n50	1s43	23s51	0s27	15s22	2s13	30n21	9n55	14n13	14n14	1s10		n.a.

Julian Day Number = 182655.5, Delta T = 32h42m55s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'53, Lahiri = -61°49'52 Julian Calendar 1 Feb. 4213 BCE == Greg. Calendar 29 Dec. 4214 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

MARCH 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 26 1	8♒ 9'32	28♉52	17♒15	2♓11	4♈ 2	27♉45	10♈54	16♐28	25♒48	29°R52	6°R46	6♉56	8♎31	n.a.	S 1
M 2	8 29 58	9° 7'17	13♒12	19°19	3°24	4°37	27°46	10°59	16°31	25°50	29♉52	6♉35	6°52	8°38	n.a.	M 2
T 3	8 33 54	10° 5'00	27°45	21°21	4°37	5°12	27°47	11° 4	16°33	25°53	29°52	6°24	6°49	8°44	n.a.	T 3
W 4	8 37 51	11° 2'41	12♓25	23°22	5°50	5°47	27°48	11° 9	16°35	25°55	29°51	6°14	6°46	8°51	n.a.	W 4
T 5	8 41 47	12° 0'21	27° 4	25°20	7° 3	6°23	27°50	11°14	16°38	25°57	29°51	6° 8	6°43	8°58	n.a.	T 5
F 6	8 45 44	12°57'59	11♈35	27°16	8°15	6°58	27°52	11°20	16°40	25°59	29°51	6° 4	6°40	9° 4	n.a.	F 6
S 7	8 49 40	13°55'35	25°56	29° 9	9°28	7°34	27°53	11°25	16°42	26° 1	29°51	6° 3	6°37	9°11	n.a.	S 7
S 8	8 53 37	14°53'09	10♉ 3	0♓59	10°41	8° 9	27°56	11°30	16°44	26° 4	29°50	6° 3	6°33	9°18	n.a.	S 8
M 9	8 57 33	15°50'42	23°56	2°46	11°53	8°44	27°58	11°36	16°46	26° 6	29°50	6° 2	6°30	9°24	n.a.	M 9
T 10	9 1 30	16°48'12	7♊35	4°30	13° 6	9°20	28° 0	11°41	16°49	26° 8	29°50	6° 1	6°27	9°31	n.a.	T 10
W11	9 5 26	17°45'41	21° 1	6°10	14°18	9°56	28° 3	11°47	16°51	26°10	29°50	5°58	6°24	9°38	n.a.	W11
T 12	9 9 23	18°43'09	4♋15	7°48	15°31	10°31	28° 6	11°53	16°53	26°12	29°50	5°51	6°21	9°44	n.a.	T 12
F 13	9 13 19	19°40'35	17°17	9°22	16°43	11° 7	28° 8	11°58	16°55	26°15	29°50	5°43	6°17	9°51	n.a.	F 13
S 14	9 17 16	20°37'59	0♌ 7	10°52	17°56	11°42	28°12	12° 4	16°57	26°17	29°D50	5°32	6°14	9°58	n.a.	S 14
S 15	9 21 13	21°35'22	12°46	12°19	19° 8	12°18	28°15	12°10	16°58	26°19	29°50	5°19	6°11	10° 4	n.a.	S 15
M16	9 25 9	22°32'43	25°13	13°43	20°20	12°54	28°18	12°16	17° 0	26°21	29°50	5° 7	6° 8	10°11	n.a.	M16
T 17	9 29 6	23°30'03	7♍28	15° 2	21°32	13°30	28°22	12°22	17° 2	26°24	29°50	4°56	6° 5	10°18	n.a.	T 17
W18	9 33 2	24°27'22	19°33	16°19	22°45	14° 5	28°26	12°28	17° 4	26°26	29°50	4°46	6° 2	10°24	n.a.	W18
T 19	9 36 59	25°24'40	1♎30	17°31	23°57	14°41	28°30	12°34	17° 6	26°28	29°50	4°39	5°58	10°31	n.a.	T 19
F 20	9 40 55	26°21'57	13°20	18°40	25° 9	15°17	28°34	12°40	17° 7	26°30	29°50	4°35	5°55	10°38	n.a.	F 20
S 21	9 44 52	27°19'13	25° 8	19°45	26°21	15°53	28°38	12°46	17° 9	26°33	29°51	4°32	5°52	10°44	n.a.	S 21
S 22	9 48 48	28°16'28	6♏57	20°46	27°33	16°29	28°42	12°53	17°11	26°35	29°51	4°D32	5°49	10°51	n.a.	S 22
M23	9 52 45	29°13'42	18°53	21°43	28°45	17° 5	28°47	12°59	17°12	26°37	29°51	4°32	5°46	10°58	n.a.	M23
T 24	9 56 42	0♓10'56	1♐ 0	22°36	29°57	17°41	28°52	13° 5	17°14	26°39	29°51	4°R33	5°43	11° 4	n.a.	T 24
W25	10 0 38	1° 8'08	13°25	23°25	1♈ 9	18°17	28°57	13°12	17°15	26°42	29°52	4°32	5°39	11°11	n.a.	W25
T 26	10 4 35	2° 5'20	26°11	24°10	2°20	18°53	29° 2	13°18	17°17	26°44	29°52	4°29	5°36	11°18	n.a.	T 26
F 27	10 8 31	3° 2'32	9♑23	24°50	3°32	19°29	29° 7	13°25	17°18	26°46	29°52	4°25	5°33	11°24	n.a.	F 27
S 28	10 12 28	3°59'43	23° 3	25°27	4°44	20° 5	29°12	13°32	17°19	26°48	29°53	4°18	5°30	11°31	n.a.	S 28
S 29	10 16 24	4°56'53	7♒10	25°59	5°56	20°41	29°18	13°38	17°21	26°51	29°53	4°10	5°27	11°38	n.a.	S 29
M30	10 20 21	5°54'02	21°42	26°26	7° 7	21°17	29°23	13°45	17°22	26°53	29°53	4° 1	5°23	11°44	n.a.	M30
T 31	10 24 17	6♓51'11	6♓32	26♓49	8♈19	21♈54	29♉29	13♈52	17♐23	26♒55	29♉54	3♉52	5♉20	11♎51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	18s44	25s49	4s57	15s44	0n23	11s22	0s24	2n27	0n53	21n 5	0n53	2n52	1s43	23s51	0s27	15s21	2s13	30n21	9n55	14n10	14n13	1s14			n.a.
M 2	18 29	22 5	4 58	14 55	0 34	10 53	0 22	2 42	0 53	21 5	0 53	2 54	1 43	23 52	0 27	15 21	2 13	30 21	9 55	14 6	14 12	1 17			n.a.
T 3	18 13	16 57	4 40	14 4	0 45	10 23	0 19	2 56	0 54	21 5	0 53	2 56	1 42	23 52	0 27	15 20	2 13	30 21	9 55	14 2	14 11	1 20			n.a.
W 4	17 57	10 49	4 3	13 14	0 56	9 53	0 17	3 11	0 54	21 6	0 53	2 58	1 42	23 52	0 27	15 19	2 13	30 20	9 54	13 59	14 10	1 24			n.a.
T 5	17 40	4 6	3 10	12 24	1 7	9 23	0 14	3 26	0 54	21 6	0 53	3 1	1 42	23 52	0 27	15 18	2 13	30 20	9 54	13 57	14 8	1 27			n.a.
F 6	17 24	2n48	2 5	11 34	1 17	8 53	0 11	3 41	0 55	21 6	0 53	3 3	1 42	23 53	0 27	15 17	2 13	30 20	9 54	13 55	14 7	1 31			n.a.
S 7	17 7	9 28	0 53	10 45	1 27	8 22	0 9	3 55	0 55	21 7	0 53	3 5	1 41	23 53	0 27	15 17	2 13	30 20	9 54	13 55	14 6	1 34			n.a.
S 8	16 50	15 35	0n21	9 56	1 37	7 52	0 6	4 10	0 56	21 7	0 53	3 8	1 41	23 53	0 27	15 16	2 13	30 19	9 54	13 55	14 5	1 37			n.a.
M 9	16 32	20 47	1 33	9 8	1 46	7 21	0 3	4 25	0 56	21 8	0 53	3 10	1 41	23 53	0 27	15 15	2 13	30 19	9 53	13 55	14 4	1 41			n.a.
T 10	16 14	24 48	2 39	8 22	1 55	6 50	0 0	4 40	0 56	21 8	0 53	3 13	1 41	23 54	0 27	15 14	2 13	30 19	9 53	13 54	14 3	1 44			n.a.
W11	15 57	27 22	3 34	7 36	2 3	6 19	0n 2	4 54	0 57	21 9	0 53	3 15	1 41	23 54	0 27	15 14	2 13	30 19	9 53	13 53	14 2	1 48			n.a.
T 12	15 38	28 20	4 17	6 52	2 11	5 47	0 5	5 9	0 57	21 9	0 53	3 17	1 40	23 54	0 27	15 13	2 13	30 18	9 53	13 51	14 1	1 51			n.a.
F 13	15 20	27 41	4 46	6 10	2 18	5 16	0 8	5 24	0 57	21 10	0 53	3 20	1 40	23 54	0 27	15 12	2 13	30 18	9 53	13 48	14 0	1 54			n.a.
S 14	15 1	25 34	5 0	5 29	2 24	4 44	0 11	5 38	0 58	21 11	0 53	3 22	1 40	23 55	0 27	15 11	2 13	30 18	9 52	13 44	13 59	1 58			n.a.
S 15	14 42	22 13	4 58	4 50	2 30	4 13	0 14	5 53	0 58	21 11	0 53	3 25	1 40	23 55	0 27	15 10	2 13	30 18	9 52	13 40	13 58	2 1			n.a.
M16	14 23	17 54	4 43	4 12	2 35	3 41	0 17	6 8	0 59	21 12	0 53	3 28	1 40	23 55	0 27	15 10	2 13	30 18	9 52	13 36	13 57	2 5			n.a.
T 17	14 4	12 55	4 15	3 37	2 40	3 9	0 19	6 22	0 59	21 13	0 53	3 30	1 39	23 55	0 27	15 9	2 13	30 17	9 52	13 32	13 56	2 8			n.a.
W18	13 44	7 31	3 35	3 3	2 43	2 37	0 22	6 37	0 59	21 14	0 53	3 33	1 39	23 55	0 27	15 8	2 13	30 17	9 51	13 29	13 54	2 12			n.a.
T 19	13 25	1 55	2 46	2 32	2 46	2 5	0 25	6 51	0 59	21 15	0 53	3 35	1 39	23 56	0 27	15 7	2 13	30 17	9 51	13 26	13 53	2 15			n.a.
F 20	13 5	3s43	1 50	2 2	2 48	1 33	0 28	7 6	1 0	21 16	0 53	3 38	1 39	23 56	0 27	15 6	2 13	30 17	9 51	13 25	13 52	2 18			n.a.
S 21	12 45	9 13	0 50	1 35	2 49	1 1	0 31	7 20	1 0	21 17	0 53	3 41	1 39	23 56	0 27	15 6	2 13	30 17	9 51	13 24	13 51	2 22			n.a.
S 22	12 24	14 25	0s13	1 10	2 50	0 29	0 34	7 35	1 0	21 17	0 53	3 43	1 38	23 56	0 27	15 5	2 13	30 17	9 51	13 24	13 50	2 25			n.a.
M23	12 4	19 8	1 16	0 48	2 49	0n 3	0 37	7 49	1 1	21 18	0 53	3 46	1 38	23 56	0 27	15 4	2 13	30 16	9 50	13 24	13 49	2 29			n.a.
T 24	11 43	23 10	2 16	0 27	2 48	0 35	0 40	8 4	1 1	21 20	0 52	3 49	1 38	23 57	0 28	15 3	2 13	30 16	9 50	13 24	13 48	2 32			n.a.
W25	11 23	26 14	3 12	0 10	2 46	1 7	0 42	8 18	1 1	21 21	0 52	3 51	1 38	23 57	0 28	15 2	2 13	30 16	9 50	13 24	13 47	2 35			n.a.
T 26	11 2	28 3	4 0	0n 6	2 43	1 39	0 45	8 33	1 2	21 22	0 52	3 54	1 38	23 57	0 28	15 2	2 13	30 16	9 50	13 23	13 46	2 39			n.a.
F 27	10 40	28 22	4 36	0 19	2 39	2 11	0 48	8 47	1 2	21 23	0 52	3 57	1 38	23 57	0 28	15 1	2 13	30 16	9 50	13 21	13 45	2 42			n.a.
S 28	10 19	26 59	4 59	0 29	2 34	2 42	0 51	9 1	1 2	21 24	0 52	4 0	1 37	23 57	0 28	15 0	2 13	30 16	9 49	13 19	13 44	2 46			n.a.
S 29	9 58	23 54	5 4	0 37	2 28	3 14	0 54	9 16	1 2	21 25	0 52	4 3	1 37	23 57	0 28	14 59	2 13	30 16	9 49	13 16	13 42	2 49			n.a.
M30	9 36	19 14	4 50	0 42	2 21	3 46	0 57	9 30	1 3	21 26	0 52	4 5	1 37	23 58	0 28	14 59	2 13	30 16	9 49	13 13	13 41	2 52			n.a.
T 31	9s15	13s20	4s17	0n44	2n13	4n18	0n59	9n44	1n 3	21n28	0n52	4n 8	1s37	23s58	0s28	14s58	2s13	30n16	9n49	13n10	13n40	2s56			n.a.

Julian Day Number = 182684.5, Delta T = 32h42m51s
Ecliptic obliquity = 24°07'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'49, Lahiri = -61°49'48 Julian Calendar 1 March 4213 BCE == Greg. Calendar 27 Jan. 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

APRIL 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 28 14	7♓48'18	21♓31	27♓ 8	9♈30	22♈30	29♉35	13♈58	17♐24	26♒57	29♉54	3°R45	5♉17	11♎58	n.a.	W 1
T 2	10 32 11	8°45'25	6♈31	27°22	10°42	23° 6	29°41	14° 5	17°25	26°59	29°55	3♉40	5°14	12° 4	n.a.	T 2
F 3	10 36 7	9°42'31	21°23	27°31	11°53	23°43	29°48	14°12	17°26	27° 2	29°55	3°38	5°11	12°11	n.a.	F 3
S 4	10 40 4	10°39'36	6♉ 1	27°36	13° 5	24°19	29°54	14°19	17°28	27° 4	29°56	3°D37	5° 8	12°18	n.a.	S 4
S 5	10 44 0	11°36'41	20°20	27°R36	14°16	24°55	0♊ 0	14°26	17°28	27° 6	29°57	3°38	5° 4	12°24	n.a.	S 5
M 6	10 47 57	12°33'44	4♊18	27°32	15°27	25°32	0° 7	14°33	17°29	27° 8	29°57	3°39	5° 1	12°31	n.a.	M 6
T 7	10 51 53	13°30'47	17°57	27°23	16°38	26° 8	0°14	14°40	17°30	27°10	29°58	3°R39	4°58	12°38	n.a.	T 7
W 8	10 55 50	14°27'49	1♋16	27°10	17°50	26°45	0°21	14°47	17°31	27°13	29°59	3°38	4°55	12°44	n.a.	W 8
T 9	10 59 46	15°24'50	14°18	26°53	19° 1	27°21	0°28	14°54	17°32	27°15	29°59	3°34	4°52	12°51	n.a.	T 9
F 10	11 3 43	16°21'50	27° 5	26°33	20°12	27°58	0°35	15° 2	17°33	27°17	0♊ 0	3°29	4°48	12°58	n.a.	F 10
S 11	11 7 40	17°18'50	9♌39	26° 9	21°23	28°34	0°42	15° 9	17°33	27°19	0° 1	3°22	4°45	13° 4	n.a.	S 11
S 12	11 11 36	18°15'49	22° 1	25°42	22°34	29°11	0°50	15°16	17°34	27°21	0° 2	3°14	4°42	13°11	n.a.	S 12
M13	11 15 33	19°12'47	4♍14	25°13	23°44	29°48	0°57	15°23	17°35	27°23	0° 2	3° 6	4°39	13°17	n.a.	M13
T 14	11 19 29	20° 9'45	16°18	24°41	24°55	0♉24	1° 5	15°31	17°35	27°25	0° 3	2°59	4°36	13°24	n.a.	T 14
W15	11 23 26	21° 6'43	28°14	24° 8	26° 6	1° 1	1°13	15°38	17°36	27°27	0° 4	2°53	4°33	13°31	n.a.	W15
T 16	11 27 22	22° 3'41	10♎ 5	23°34	27°17	1°38	1°21	15°45	17°36	27°30	0° 5	2°49	4°29	13°37	n.a.	T 16
F 17	11 31 19	23° 0'38	21°53	23° 0	28°27	2°15	1°29	15°53	17°37	27°32	0° 6	2°46	4°26	13°44	n.a.	F 17
S 18	11 35 16	23°57'36	3♏41	22°26	29°38	2°51	1°37	16° 0	17°37	27°34	0° 7	2°D45	4°23	13°51	n.a.	S 18
S 19	11 39 12	24°54'33	15°31	21°52	0♉48	3°28	1°45	16° 8	17°37	27°36	0° 8	2°46	4°20	13°57	n.a.	S 19
M20	11 43 9	25°51'31	27°28	21°20	1°58	4° 5	1°54	16°15	17°37	27°38	0° 9	2°48	4°17	14° 4	n.a.	M20
T 21	11 47 5	26°48'28	9♐37	20°50	3° 9	4°42	2° 2	16°22	17°38	27°40	0°10	2°49	4°14	14°11	n.a.	T 21
W22	11 51 2	27°45'26	22° 1	20°22	4°19	5°19	2°11	16°30	17°38	27°42	0°11	2°R50	4°10	14°17	n.a.	W22
T 23	11 54 58	28°42'25	4♑45	19°57	5°29	5°56	2°20	16°38	17°38	27°44	0°12	2°50	4° 7	14°24	n.a.	T 23
F 24	11 58 55	29°39'23	17°54	19°35	6°39	6°33	2°29	16°45	17°38	27°46	0°13	2°49	4° 4	14°31	n.a.	F 24
S 25	12 2 52	0♈36'22	1♒29	19°17	7°49	7°10	2°38	16°53	17°R38	27°48	0°14	2°46	4° 1	14°37	n.a.	S 25
S 26	12 6 48	1°33'22	15°33	19° 3	8°59	7°47	2°47	17° 0	17°38	27°50	0°15	2°43	3°58	14°44	n.a.	S 26
M27	12 10 45	2°30'21	0♓ 4	18°54	10° 9	8°24	2°56	17° 8	17°38	27°52	0°17	2°38	3°54	14°51	n.a.	M27
T 28	12 14 41	3°27'21	14°56	18°49	11°19	9° 1	3° 5	17°16	17°38	27°53	0°18	2°34	3°51	14°57	n.a.	T 28
W29	12 18 38	4°24'22	0♈ 2	18°D48	12°29	9°38	3°14	17°23	17°38	27°55	0°19	2°31	3°48	15° 4	n.a.	W29
T 30	12 22 34	5♈21'22	15♈13	18♓53	13♉38	10♉16	3♊24	17♈31	17♐37	27♒57	0♊20	2♉29	3♉45	15♎11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8 s53	6 s35	3 s26	0n43	2n 5	4n49	1n 2	9n58	1n 3	21n29	0n52	4n11	1 s37	23 s58	0 s28	14 s57	2 s13	30n15	9n49	13n 7	13n39	2 s59		n.a.
T 2	8 31	0n32	2 20	0 40	1 55	5 20	1 5	10 12	1 4	21 30	0 52	4 14	1 36	23 58	0 28	14 56	2 13	30 15	9 48	13 6	13 38	3 3		n.a.
F 3	8 9	7 34	1 5	0 34	1 45	5 52	1 8	10 27	1 4	21 32	0 52	4 17	1 36	23 58	0 28	14 56	2 13	30 15	9 48	13 5	13 37	3 6		n.a.
S 4	7 47	14 6	0n13	0 26	1 33	6 23	1 10	10 41	1 4	21 33	0 52	4 20	1 36	23 58	0 28	14 55	2 13	30 15	9 48	13 5	13 36	3 9		n.a.
S 5	7 24	19 45	1 29	0 15	1 21	6 54	1 13	10 55	1 4	21 34	0 52	4 23	1 36	23 58	0 28	14 54	2 13	30 15	9 48	13 5	13 35	3 13		n.a.
M 6	7 2	24 11	2 37	0 1	1 8	7 25	1 16	11 9	1 5	21 36	0 52	4 26	1 36	23 59	0 28	14 53	2 13	30 15	9 48	13 5	13 34	3 16		n.a.
T 7	6 40	27 8	3 35	0 s15	0 54	7 55	1 18	11 22	1 5	21 37	0 52	4 29	1 36	23 59	0 28	14 52	2 13	30 15	9 47	13 5	13 33	3 20		n.a.
W 8	6 17	28 27	4 20	0 34	0 39	8 26	1 21	11 36	1 5	21 39	0 52	4 32	1 36	23 59	0 28	14 52	2 13	30 15	9 47	13 5	13 32	3 23		n.a.
T 9	5 54	28 8	4 51	0 54	0 24	8 56	1 23	11 50	1 5	21 40	0 52	4 34	1 35	23 59	0 28	14 51	2 13	30 15	9 47	13 4	13 30	3 26		n.a.
F 10	5 32	26 20	5 6	1 17	0 8	9 26	1 26	12 4	1 6	21 42	0 52	4 37	1 35	23 59	0 28	14 50	2 13	30 15	9 47	13 2	13 29	3 30		n.a.
S 11	5 9	23 14	5 6	1 41	0 s 8	9 56	1 28	12 17	1 6	21 43	0 52	4 40	1 35	23 59	0 28	14 50	2 13	30 15	9 47	12 59	13 28	3 33		n.a.
S 12	4 46	19 8	4 52	2 7	0 24	10 25	1 31	12 31	1 6	21 45	0 52	4 43	1 35	23 59	0 28	14 49	2 13	30 15	9 46	12 57	13 27	3 37		n.a.
M13	4 23	14 19	4 24	2 34	0 41	10 54	1 33	12 45	1 6	21 47	0 52	4 46	1 35	23 59	0 28	14 48	2 13	30 15	9 46	12 54	13 26	3 40		n.a.
T 14	4 0	9 0	3 45	3 2	0 57	11 23	1 35	12 58	1 6	21 48	0 52	4 49	1 35	23 59	0 28	14 47	2 13	30 15	9 46	12 51	13 25	3 44		n.a.
W15	3 37	3 24	2 56	3 31	1 13	11 52	1 38	13 12	1 7	21 50	0 52	4 52	1 35	23 59	0 28	14 47	2 13	30 15	9 46	12 49	13 24	3 47		n.a.
T 16	3 14	2 s17	2 0	3 59	1 29	12 20	1 40	13 25	1 7	21 51	0 52	4 55	1 34	23 59	0 28	14 46	2 13	30 15	9 46	12 48	13 23	3 50		n.a.
F 17	2 51	7 52	0 59	4 27	1 45	12 49	1 42	13 38	1 7	21 53	0 52	4 59	1 34	24 0	0 28	14 45	2 13	30 15	9 45	12 47	13 22	3 54		n.a.
S 18	2 28	13 11	0 s 5	4 55	2 0	13 16	1 44	13 52	1 7	21 55	0 52	5 2	1 34	24 0	0 28	14 44	2 13	30 15	9 45	12 46	13 21	3 57		n.a.
S 19	2 5	18 3	1 9	5 21	2 14	13 44	1 46	14 5	1 7	21 57	0 52	5 5	1 34	24 0	0 28	14 44	2 13	30 15	9 45	12 47	13 19	4 1		n.a.
M20	1 41	22 16	2 11	5 47	2 27	14 11	1 48	14 18	1 8	21 58	0 52	5 8	1 34	24 0	0 28	14 43	2 14	30 15	9 45	12 47	13 18	4 4		n.a.
T 21	1 18	25 37	3 8	6 10	2 40	14 38	1 50	14 31	1 8	22 0	0 52	5 11	1 34	24 0	0 28	14 42	2 14	30 15	9 45	12 48	13 17	4 7		n.a.
W22	0 55	27 49	3 57	6 32	2 51	15 4	1 52	14 44	1 8	22 2	0 52	5 14	1 34	24 0	0 28	14 42	2 14	30 15	9 45	12 48	13 16	4 11		n.a.
T 23	0 32	28 38	4 36	6 51	3 1	15 30	1 54	14 57	1 8	22 4	0 52	5 17	1 34	24 0	0 28	14 41	2 14	30 15	9 44	12 48	13 15	4 14		n.a.
F 24	0 8	27 52	5 2	7 8	3 10	15 56	1 56	15 9	1 8	22 5	0 52	5 20	1 33	24 0	0 28	14 40	2 14	30 16	9 44	12 48	13 14	4 18		n.a.
S 25	0n15	25 28	5 13	7 23	3 18	16 21	1 57	15 22	1 9	22 7	0 52	5 23	1 33	24 0	0 29	14 40	2 14	30 16	9 44	12 47	13 13	4 21		n.a.
S 26	0 38	21 28	5 5	7 34	3 25	16 46	1 59	15 35	1 9	22 9	0 52	5 26	1 33	24 0	0 29	14 39	2 14	30 16	9 44	12 45	13 12	4 24		n.a.
M27	1 1	16 5	4 38	7 43	3 30	17 11	2 0	15 47	1 9	22 11	0 51	5 29	1 33	24 0	0 29	14 38	2 14	30 16	9 44	12 44	13 11	4 28		n.a.
T 28	1 25	9 38	3 52	7 49	3 34	17 35	2 2	16 0	1 9	22 13	0 51	5 32	1 33	24 0	0 29	14 38	2 14	30 16	9 44	12 43	13 10	4 31		n.a.
W29	1 48	2 33	2 49	7 51	3 37	17 58	2 3	16 12	1 9	22 14	0 51	5 35	1 33	24 0	0 29	14 37	2 14	30 16	9 43	12 41	13 8	4 35		n.a.
T 30	2n11	4n44	1 s33	7 s51	3 s38	18n21	2n 5	16n24	1n 9	22n16	0n51	5n39	1 s33	24 s 0	0 s29	14 s37	2 s14	30n16	9n43	12n41	13n 7	4 s38		n.a.

Julian Day Number = 182715.5, Delta T = 32h42m48s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'44, Lahiri = -61°49'44 Julian Calendar 1 Apr. 4213 BCE == Greg. Calendar 27 Feb. 4213 BCE

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

MAY 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 26 31	6♈18'23	0♉20	19♓ 2	14♉48	10♉53	3♊34	17♈39	17°R37	27♒59	0♊21	2°D28	3♉42	15♎17	n.a.	F 1
S 2	12 30 28	7°15'24	15°13	19°16	15°58	11°30	3°43	17°46	17♐37	28° 1	0°23	2♉28	3°39	15°24	n.a.	S 2
S 3	12 34 24	8°12'25	29°47	19°36	17° 7	12° 7	3°53	17°54	17°36	28° 3	0°24	2°30	3°35	15°31	n.a.	S 3
M 4	12 38 21	9° 9'27	13♊57	20° 0	18°16	12°45	4° 3	18° 2	17°36	28° 5	0°25	2°31	3°32	15°37	n.a.	M 4
T 5	12 42 17	10° 6'28	27°42	20°30	19°26	13°22	4°13	18°10	17°36	28° 6	0°27	2°32	3°29	15°44	n.a.	T 5
W 6	12 46 14	11° 3'30	11♋ 3	21° 4	20°35	14° 0	4°23	18°17	17°35	28° 8	0°28	2°R32	3°26	15°51	n.a.	W 6
T 7	12 50 11	12° 0'32	24° 2	21°44	21°44	14°37	4°33	18°25	17°35	28°10	0°29	2°32	3°23	15°57	n.a.	T 7
F 8	12 54 7	12°57'34	6♌42	22°28	22°53	15°14	4°43	18°33	17°34	28°12	0°31	2°31	3°20	16° 4	n.a.	F 8
S 9	12 58 4	13°54'37	19° 6	23°18	24° 2	15°52	4°54	18°41	17°33	28°13	0°32	2°29	3°16	16°11	n.a.	S 9
S 10	13 2 0	14°51'39	1♍18	24°12	25°10	16°30	5° 4	18°48	17°33	28°15	0°34	2°26	3°13	16°17	n.a.	S 10
M11	13 5 57	15°48'43	13°20	25°11	26°19	17° 7	5°14	18°56	17°32	28°17	0°35	2°23	3°10	16°24	n.a.	M11
T 12	13 9 53	16°45'46	25°15	26°14	27°28	17°45	5°25	19° 4	17°31	28°18	0°37	2°21	3° 7	16°30	n.a.	T 12
W13	13 13 50	17°42'51	7♎ 6	27°22	28°36	18°22	5°36	19°12	17°30	28°20	0°38	2°19	3° 4	16°37	n.a.	W13
T 14	13 17 47	18°39'56	18°54	28°35	29°45	19° 0	5°46	19°20	17°29	28°21	0°40	2°18	3° 0	16°44	n.a.	T 14
F 15	13 21 43	19°37'02	0♏42	29°52	0♊53	19°38	5°57	19°27	17°28	28°23	0°41	2°D18	2°57	16°50	n.a.	F 15
S 16	13 25 40	20°34'08	12°33	1♈14	2° 1	20°15	6° 8	19°35	17°28	28°24	0°43	2°18	2°54	16°57	n.a.	S 16
S 17	13 29 36	21°31'16	24°29	2°40	3° 9	20°53	6°19	19°43	17°27	28°26	0°44	2°19	2°51	17° 4	n.a.	S 17
M18	13 33 33	22°28'25	6♐32	4°10	4°17	21°31	6°30	19°51	17°25	28°27	0°46	2°19	2°48	17°10	n.a.	M18
T 19	13 37 29	23°25'35	18°45	5°44	5°25	22° 9	6°41	19°59	17°24	28°29	0°47	2°20	2°45	17°17	n.a.	T 19
W20	13 41 26	24°22'46	1♑13	7°22	6°32	22°47	6°52	20° 6	17°23	28°30	0°49	2°21	2°41	17°24	n.a.	W20
T 21	13 45 23	25°19'58	13°59	9° 4	7°40	23°25	7° 3	20°14	17°22	28°32	0°51	2°22	2°38	17°30	n.a.	T 21
F 22	13 49 19	26°17'12	27° 5	10°49	8°47	24° 3	7°15	20°22	17°21	28°33	0°52	2°R22	2°35	17°37	n.a.	F 22
S 23	13 53 16	27°14'27	10♒34	12°38	9°55	24°41	7°26	20°30	17°20	28°35	0°54	2°22	2°32	17°44	n.a.	S 23
S 24	13 57 12	28°11'43	24°29	14°29	11° 2	25°19	7°38	20°38	17°18	28°36	0°56	2°21	2°29	17°50	n.a.	S 24
M25	14 1 9	29° 9'01	8♓48	16°24	12° 9	25°57	7°49	20°45	17°17	28°37	0°57	2°21	2°25	17°57	n.a.	M25
T 26	14 5 6	0♉ 6'20	23°29	18°20	13°16	26°35	8° 1	20°53	17°16	28°39	0°59	2°21	2°22	18° 4	n.a.	T 26
W27	14 9 2	1° 3'40	8♈27	20°19	14°23	27°13	8°12	21° 1	17°14	28°40	1° 1	2°21	2°19	18°10	n.a.	W27
T 28	14 12 59	2° 1'02	23°35	22°20	15°29	27°51	8°24	21° 8	17°13	28°41	1° 3	2°20	2°16	18°17	n.a.	T 28
F 29	14 16 55	2°58'25	8♉43	24°22	16°36	28°29	8°36	21°16	17°11	28°42	1° 4	2°20	2°13	18°24	n.a.	F 29
S 30	14 20 52	3°55'49	23°42	26°25	17°42	29° 7	8°47	21°24	17°10	28°43	1° 6	2°20	2°10	18°30	n.a.	S 30
S 31	14 24 48	4♉53'15	8♊25	28♈29	18♊48	29♉46	8♊59	21♈31	17♐ 8	28♒44	1♊ 8	2♉20	2♉ 6	18♎37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n34	11n44	0s12	7s48	3s39	18n44	2n 6	16n37	1n10	22n18	0n51	5n42	1s33	24s 0	0s29	14s36	2s14	30n16	9n43	12n40	13n 6	4s41		n.a.
S 2	2 58	17 58	1n10	7 41	3 38	19 6	2 7	16 49	1 10	22 20	0 51	5 45	1 33	24 0	0 29	14 35	2 14	30 17	9 43	12 40	13 5	4 45		n.a.
S 3	3 21	23 2	2 25	7 32	3 36	19 28	2 8	17 1	1 10	22 22	0 51	5 48	1 32	24 0	0 29	14 35	2 14	30 17	9 43	12 41	13 4	4 48		n.a.
M 4	3 44	26 35	3 29	7 19	3 33	19 49	2 9	17 13	1 10	22 24	0 51	5 51	1 32	24 0	0 29	14 34	2 14	30 17	9 43	12 41	13 3	4 52		n.a.
T 5	4 7	28 25	4 19	7 4	3 29	20 10	2 10	17 25	1 10	22 26	0 51	5 54	1 32	24 0	0 29	14 33	2 14	30 17	9 42	12 42	13 2	4 55		n.a.
W 6	4 30	28 31	4 53	6 45	3 25	20 30	2 11	17 36	1 10	22 28	0 51	5 57	1 32	24 0	0 29	14 33	2 14	30 17	9 42	12 42	13 1	4 58		n.a.
T 7	4 53	27 1	5 12	6 24	3 19	20 49	2 11	17 48	1 10	22 30	0 51	6 0	1 32	24 0	0 29	14 32	2 14	30 17	9 42	12 42	13 0	5 2		n.a.
F 8	5 15	24 11	5 14	6 0	3 13	21 8	2 12	17 59	1 11	22 32	0 51	6 3	1 32	24 0	0 29	14 32	2 14	30 18	9 42	12 41	12 58	5 5		n.a.
S 9	5 38	20 17	5 2	5 33	3 5	21 27	2 13	18 11	1 11	22 34	0 51	6 7	1 32	24 0	0 29	14 31	2 14	30 18	9 42	12 40	12 57	5 9		n.a.
S 10	6 1	15 36	4 36	5 4	2 57	21 45	2 13	18 22	1 11	22 35	0 51	6 10	1 32	24 0	0 29	14 31	2 14	30 18	9 42	12 40	12 56	5 12		n.a.
M11	6 24	10 23	3 59	4 32	2 49	22 2	2 13	18 33	1 11	22 37	0 51	6 13	1 32	24 0	0 29	14 30	2 15	30 18	9 42	12 39	12 55	5 15		n.a.
T 12	6 46	4 50	3 11	3 58	2 39	22 19	2 14	18 44	1 11	22 39	0 51	6 16	1 32	24 0	0 29	14 30	2 15	30 18	9 42	12 38	12 54	5 19		n.a.
W13	7 9	0s50	2 15	3 21	2 30	22 35	2 14	18 55	1 11	22 41	0 51	6 19	1 32	24 0	0 29	14 29	2 15	30 19	9 41	12 37	12 53	5 22		n.a.
T 14	7 31	6 29	1 13	2 42	2 19	22 51	2 14	19 6	1 11	22 43	0 51	6 22	1 32	24 0	0 29	14 29	2 15	30 19	9 41	12 37	12 52	5 26		n.a.
F 15	7 53	11 55	0 9	2 0	2 9	23 6	2 14	19 17	1 11	22 45	0 51	6 25	1 31	24 0	0 29	14 28	2 15	30 19	9 41	12 37	12 51	5 29		n.a.
S 16	8 15	16 56	0s57	1 17	1 57	23 20	2 14	19 27	1 11	22 47	0 51	6 28	1 31	24 0	0 29	14 28	2 15	30 19	9 41	12 37	12 49	5 32		n.a.
S 17	8 37	21 22	2 0	0 31	1 46	23 34	2 13	19 38	1 12	22 49	0 51	6 31	1 31	24 0	0 29	14 27	2 15	30 20	9 41	12 37	12 48	5 36		n.a.
M18	8 59	24 57	2 59	0n16	1 34	23 47	2 13	19 48	1 12	22 51	0 51	6 34	1 31	23 59	0 29	14 27	2 15	30 20	9 41	12 37	12 47	5 39		n.a.
T 19	9 21	27 27	3 50	1 5	1 22	23 59	2 12	19 59	1 12	22 53	0 51	6 37	1 31	23 59	0 29	14 26	2 15	30 20	9 41	12 38	12 46	5 43		n.a.
W20	9 43	28 39	4 32	1 56	1 10	24 11	2 12	20 9	1 12	22 55	0 51	6 40	1 31	23 59	0 29	14 26	2 15	30 20	9 41	12 38	12 45	5 46		n.a.
T 21	10 4	28 21	5 1	2 49	0 58	24 22	2 11	20 19	1 12	22 57	0 51	6 44	1 31	23 59	0 29	14 25	2 15	30 21	9 41	12 38	12 44	5 49		n.a.
F 22	10 26	26 30	5 16	3 42	0 46	24 32	2 10	20 29	1 12	22 59	0 51	6 47	1 31	23 59	0 29	14 25	2 15	30 21	9 41	12 38	12 43	5 53		n.a.
S 23	10 47	23 6	5 14	4 37	0 34	24 42	2 9	20 38	1 12	23 1	0 51	6 50	1 31	23 59	0 29	14 24	2 15	30 21	9 40	12 38	12 42	5 56		n.a.
S 24	11 8	18 20	4 54	5 32	0 22	24 51	2 8	20 48	1 12	23 3	0 51	6 53	1 31	23 59	0 29	14 24	2 15	30 22	9 40	12 38	12 41	5 59		n.a.
M25	11 29	12 25	4 16	6 28	0 10	24 59	2 7	20 57	1 12	23 5	0 51	6 56	1 31	23 59	0 29	14 24	2 15	30 22	9 40	12 38	12 39	6 3		n.a.
T 26	11 50	5 42	3 19	7 25	0n 2	25 7	2 6	21 7	1 12	23 7	0 51	6 59	1 31	23 59	0 29	14 23	2 15	30 22	9 40	12 38	12 38	6 6		n.a.
W27	12 10	1n29	2 9	8 21	0 13	25 14	2 4	21 16	1 12	23 9	0 51	7 2	1 31	23 59	0 29	14 23	2 16	30 23	9 40	12 38	12 37	6 10		n.a.
T 28	12 31	8 40	0 48	9 18	0 23	25 20	2 3	21 25	1 12	23 11	0 52	7 5	1 31	23 58	0 30	14 22	2 16	30 23	9 40	12 38	12 36	6 13		n.a.
F 29	12 51	15 22	0n35	10 14	0 34	25 26	2 1	21 34	1 13	23 13	0 52	7 8	1 31	23 58	0 30	14 22	2 16	30 23	9 40	12 38	12 35	6 16		n.a.
S 30	13 11	21 6	1 56	11 9	0 43	25 31	2 0	21 43	1 13	23 14	0 52	7 11	1 31	23 58	0 30	14 22	2 16	30 24	9 40	12 38	12 34	6 20		n.a.
S 31	13n31	25n25	3n 7	12n 3	0n52	25n35	1n58	21n51	1n13	23n16	0n52	7n14	1s31	23s58	0s30	14s21	2s16	30n24	9n40	12n38	12n33	6s23		n.a.

Julian Day Number = 182745.5, Delta T = 32h42m45s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'40, Lahiri = -61°49'40 Julian Calendar 1 May 4213 BCE == Greg. Calendar 28 March 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

JUNE 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 28 45	5♉50'41	22♊45	0♉34	19♊54	0♊24	9♊11	21♈39	17°R 7	28♒46	1♊10	2°R20	2♉ 3	18♎43	n.a.	M 1
T 2	14 32 42	6°48'09	6♋39	2°39	21° 0	1° 2	9°23	21°47	17♐ 5	28°47	1°11	2♉20	2° 0	18°50	n.a.	T 2
W 3	14 36 38	7°45'38	20° 7	4°43	22° 6	1°41	9°35	21°54	17° 3	28°48	1°13	2°19	1°57	18°57	n.a.	W 3
T 4	14 40 35	8°43'08	3♌ 9	6°48	23°11	2°19	9°47	22° 2	17° 2	28°49	1°15	2°D19	1°54	19° 3	n.a.	T 4
F 5	14 44 31	9°40'39	15°49	8°52	24°17	2°58	9°59	22°10	17° 0	28°50	1°17	2°19	1°51	19°10	n.a.	F 5
S 6	14 48 28	10°38'12	28°10	10°55	25°22	3°36	10°12	22°17	16°58	28°51	1°19	2°19	1°47	19°17	n.a.	S 6
S 7	14 52 24	11°35'45	10♍17	12°57	26°27	4°15	10°24	22°25	16°56	28°52	1°21	2°20	1°44	19°23	n.a.	S 7
M 8	14 56 21	12°33'20	22°14	14°58	27°32	4°53	10°36	22°32	16°54	28°53	1°22	2°21	1°41	19°30	n.a.	M 8
T 9	15 0 18	13°30'56	4♎ 4	16°58	28°36	5°32	10°48	22°40	16°52	28°53	1°24	2°22	1°38	19°37	n.a.	T 9
W10	15 4 14	14°28'33	15°52	18°57	29°41	6°11	11° 1	22°47	16°51	28°54	1°26	2°23	1°35	19°43	n.a.	W10
T 11	15 8 11	15°26'13	27°41	20°55	0♋45	6°49	11°13	22°54	16°49	28°55	1°28	2°R23	1°31	19°50	n.a.	T 11
F 12	15 12 7	16°23'53	9♏33	22°51	1°49	7°28	11°26	23° 2	16°47	28°56	1°30	2°23	1°28	19°57	n.a.	F 12
S 13	15 16 4	17°21'35	21°30	24°47	2°52	8° 7	11°38	23° 9	16°45	28°57	1°32	2°22	1°25	20° 3	n.a.	S 13
S 14	15 20 0	18°19'19	3♐36	26°40	3°56	8°46	11°51	23°17	16°43	28°57	1°34	2°21	1°22	20°10	n.a.	S 14
M15	15 23 57	19°17'05	15°51	28°33	4°59	9°24	12° 3	23°24	16°41	28°58	1°36	2°19	1°19	20°17	n.a.	M15
T 16	15 27 53	20°14'53	28°17	0♊24	6° 2	10° 3	12°16	23°31	16°39	28°59	1°38	2°16	1°16	20°23	n.a.	T 16
W17	15 31 50	21°12'43	10♑56	2°13	7° 5	10°42	12°29	23°38	16°36	28°59	1°39	2°13	1°12	20°30	n.a.	W17
T 18	15 35 47	22°10'34	23°49	4° 2	8° 7	11°21	12°41	23°46	16°34	29° 0	1°41	2°11	1° 9	20°37	n.a.	T 18
F 19	15 39 43	23° 8'28	6♒59	5°49	9° 9	12° 0	12°54	23°53	16°32	29° 0	1°43	2° 9	1° 6	20°43	n.a.	F 19
S 20	15 43 40	24° 6'24	20°26	7°34	10°11	12°39	13° 7	24° 0	16°30	29° 1	1°45	2°D 9	1° 3	20°50	n.a.	S 20
S 21	15 47 36	25° 4'22	4♓13	9°18	11°13	13°18	13°19	24° 7	16°28	29° 2	1°47	2° 9	1° 0	20°56	n.a.	S 21
M22	15 51 33	26° 2'22	18°18	11° 1	12°14	13°57	13°32	24°14	16°26	29° 2	1°49	2°10	0°57	21° 3	n.a.	M22
T 23	15 55 29	27° 0'24	2♈42	12°43	13°15	14°37	13°45	24°21	16°23	29° 2	1°51	2°11	0°53	21°10	n.a.	T 23
W24	15 59 26	27°58'28	17°22	14°23	14°16	15°16	13°58	24°28	16°21	29° 3	1°53	2°12	0°50	21°16	n.a.	W24
T 25	16 3 23	28°56'35	2♉12	16° 2	15°16	15°55	14°11	24°35	16°19	29° 3	1°55	2°R13	0°47	21°23	n.a.	T 25
F 26	16 7 19	29°54'43	17° 6	17°40	16°16	16°34	14°24	24°42	16°17	29° 3	1°57	2°12	0°44	21°30	n.a.	F 26
S 27	16 11 16	0♊52'54	1♊58	19°16	17°16	17°14	14°37	24°49	16°14	29° 4	1°59	2°10	0°41	21°36	n.a.	S 27
S 28	16 15 12	1°51'07	16°38	20°51	18°16	17°53	14°50	24°55	16°12	29° 4	2° 1	2° 7	0°37	21°43	n.a.	S 28
M29	16 19 9	2°49'22	0♋59	22°25	19°15	18°33	15° 3	25° 2	16°10	29° 4	2° 3	2° 2	0°34	21°50	n.a.	M29
T 30	16 23 5	3♊47'39	14♋58	23♊58	20♋13	19♊12	15♊16	25♈ 9	16♐ 7	29♒ 4	2♊ 5	1♉58	0♉31	21♎56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n51	27n59	4n 5	12n56	1n 1	25n39	1n56	22n 0	1n13	23n18	0n52	7n17	1s31	23s58	0s30	14s21	2s16	30n24	9n40	12n37	12n32	6s27		n.a.
T 2	14 10	28 43	4 46	13 48	1 9	25 41	1 53	22 8	1 13	23 20	0 52	7 20	1 31	23 58	0 30	14 21	2 16	30 25	9 40	12 37	12 30	6 30		n.a.
W 3	14 29	27 40	5 10	14 39	1 16	25 44	1 51	22 16	1 13	23 22	0 52	7 23	1 31	23 58	0 30	14 20	2 16	30 25	9 40	12 37	12 29	6 33		n.a.
T 4	14 48	25 8	5 17	15 28	1 22	25 45	1 49	22 24	1 13	23 24	0 52	7 25	1 31	23 58	0 30	14 20	2 16	30 25	9 40	12 37	12 28	6 37		n.a.
F 5	15 7	21 26	5 9	16 15	1 28	25 46	1 46	22 32	1 13	23 26	0 52	7 28	1 30	23 57	0 30	14 20	2 16	30 26	9 40	12 37	12 27	6 40		n.a.
S 6	15 26	16 53	4 46	17 0	1 33	25 46	1 44	22 40	1 13	23 28	0 52	7 31	1 30	23 57	0 30	14 19	2 16	30 26	9 40	12 37	12 26	6 43		n.a.
S 7	15 44	11 46	4 10	17 43	1 38	25 45	1 41	22 47	1 13	23 30	0 52	7 34	1 30	23 57	0 30	14 19	2 16	30 27	9 40	12 37	12 25	6 47		n.a.
M 8	16 3	6 17	3 25	18 24	1 42	25 44	1 38	22 55	1 13	23 32	0 52	7 37	1 30	23 57	0 30	14 19	2 16	30 27	9 40	12 38	12 24	6 50		n.a.
T 9	16 20	0 38	2 31	19 3	1 45	25 42	1 35	23 2	1 13	23 33	0 52	7 40	1 30	23 57	0 30	14 19	2 16	30 27	9 40	12 38	12 22	6 54		n.a.
W10	16 38	5s 2	1 30	19 40	1 47	25 39	1 32	23 9	1 13	23 35	0 52	7 43	1 30	23 57	0 30	14 18	2 17	30 28	9 40	12 38	12 21	6 57		n.a.
T 11	16 55	10 32	0 26	20 15	1 49	25 36	1 29	23 16	1 13	23 37	0 52	7 46	1 30	23 56	0 30	14 18	2 17	30 28	9 40	12 39	12 20	7 0		n.a.
F 12	17 13	15 42	0s40	20 47	1 51	25 31	1 25	23 22	1 13	23 39	0 52	7 48	1 30	23 56	0 30	14 18	2 17	30 29	9 40	12 39	12 19	7 4		n.a.
S 13	17 30	20 19	1 44	21 18	1 51	25 27	1 22	23 29	1 13	23 41	0 52	7 51	1 30	23 56	0 30	14 18	2 17	30 29	9 40	12 38	12 18	7 7		n.a.
S 14	17 46	24 9	2 44	21 46	1 51	25 21	1 18	23 35	1 13	23 42	0 52	7 54	1 30	23 56	0 30	14 18	2 17	30 30	9 40	12 38	12 17	7 10		n.a.
M15	18 2	26 57	3 38	22 12	1 51	25 15	1 14	23 42	1 13	23 44	0 52	7 57	1 30	23 56	0 30	14 17	2 17	30 30	9 40	12 37	12 16	7 14		n.a.
T 16	18 19	28 28	4 22	22 36	1 50	25 9	1 10	23 48	1 13	23 46	0 52	8 0	1 30	23 55	0 30	14 17	2 17	30 30	9 40	12 36	12 15	7 17		n.a.
W17	18 34	28 32	4 54	22 58	1 49	25 1	1 6	23 53	1 13	23 48	0 52	8 2	1 30	23 55	0 30	14 17	2 17	30 31	9 40	12 35	12 13	7 21		n.a.
T 18	18 50	27 4	5 12	23 18	1 47	24 53	1 2	23 59	1 13	23 49	0 52	8 5	1 30	23 55	0 30	14 17	2 17	30 31	9 40	12 34	12 12	7 24		n.a.
F 19	19 5	24 6	5 14	23 36	1 45	24 45	0 57	24 5	1 13	23 51	0 52	8 8	1 30	23 55	0 30	14 17	2 17	30 32	9 40	12 34	12 11	7 27		n.a.
S 20	19 20	19 48	4 59	23 52	1 42	24 36	0 53	24 10	1 13	23 53	0 52	8 10	1 30	23 55	0 30	14 17	2 17	30 32	9 40	12 33	12 10	7 31		n.a.
S 21	19 34	14 22	4 27	24 6	1 39	24 26	0 48	24 15	1 13	23 55	0 52	8 13	1 30	23 54	0 30	14 17	2 17	30 33	9 40	12 33	12 9	7 34		n.a.
M22	19 49	8 5	3 39	24 18	1 35	24 15	0 43	24 20	1 13	23 56	0 52	8 16	1 30	23 54	0 30	14 17	2 17	30 33	9 40	12 34	12 8	7 37		n.a.
T 23	20 2	1 15	2 35	24 28	1 31	24 5	0 38	24 25	1 13	23 58	0 52	8 18	1 30	23 54	0 30	14 16	2 18	30 34	9 40	12 34	12 7	7 41		n.a.
W24	20 16	5n46	1 21	24 37	1 27	23 53	0 33	24 29	1 13	24 0	0 52	8 21	1 30	23 54	0 30	14 16	2 18	30 34	9 40	12 35	12 5	7 44		n.a.
T 25	20 29	12 35	0 0	24 43	1 22	23 41	0 28	24 33	1 13	24 1	0 53	8 24	1 30	23 54	0 30	14 16	2 18	30 35	9 40	12 35	12 4	7 47		n.a.
F 26	20 42	18 43	1n21	24 48	1 17	23 28	0 23	24 38	1 13	24 3	0 53	8 26	1 30	23 53	0 30	14 16	2 18	30 35	9 40	12 35	12 3	7 51		n.a.
S 27	20 55	23 41	2 36	24 52	1 12	23 15	0 17	24 42	1 13	24 4	0 53	8 29	1 30	23 53	0 30	14 16	2 18	30 36	9 40	12 34	12 2	7 54		n.a.
S 28	21 7	27 4	3 40	24 53	1 6	23 2	0 12	24 45	1 13	24 6	0 53	8 31	1 30	23 53	0 30	14 16	2 18	30 36	9 40	12 33	12 1	7 58		n.a.
M29	21 19	28 35	4 28	24 54	1 0	22 48	0 6	24 49	1 13	24 8	0 53	8 34	1 30	23 53	0 30	14 16	2 18	30 37	9 40	12 31	12 0	8 1		n.a.
T 30	21n30	28n12	4n59	24n52	0n54	22n33	0n 0	24n52	1n13	24n 9	0n53	8n36	1s30	23s52	0s30	14s16	2s18	30n37	9n40	12n30	11n59	8s 4		n.a.

Julian Day Number = 182776.5, Delta T = 32h42m42s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'36, Lahiri = -61°49'36 Julian Calendar 1 June 4213 BCE == Greg. Calendar 28 Apr. 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

JULY 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 27 2	4♊45'57	28♋30	25♊29	21♋11	19♊52	15♊29	25♈15	16°R 5	29♒ 5	2♊ 7	1°R53	0♉28	22♎ 3	n.a.	W 1
T 2	16 30 58	5°44'17	11♌37	26°59	22° 9	20°31	15°42	25°22	16♐ 3	29° 5	2° 9	1♉50	0°25	22°10	n.a.	T 2
F 3	16 34 55	6°42'39	24°19	28°27	23° 7	21°11	15°55	25°29	16° 0	29° 5	2°11	1°47	0°22	22°16	n.a.	F 3
S 4	16 38 52	7°41'03	6♍41	29°55	24° 4	21°50	16° 8	25°35	15°58	29° 5	2°13	1°D46	0°18	22°23	n.a.	S 4
S 5	16 42 48	8°39'29	18°47	1♋21	25° 0	22°30	16°21	25°41	15°56	29°R 5	2°14	1°47	0°15	22°30	n.a.	S 5
M 6	16 46 45	9°37'56	0♎42	2°46	25°56	23°10	16°34	25°48	15°53	29° 5	2°16	1°48	0°12	22°36	n.a.	M 6
T 7	16 50 41	10°36'26	12°31	4° 9	26°52	23°50	16°47	25°54	15°51	29° 5	2°18	1°50	0° 9	22°43	n.a.	T 7
W 8	16 54 38	11°34'57	24°19	5°31	27°47	24°29	17° 0	26° 0	15°48	29° 5	2°20	1°51	0° 6	22°50	n.a.	W 8
T 9	16 58 34	12°33'30	6♏10	6°51	28°41	25° 9	17°13	26° 7	15°46	29° 5	2°22	1°R51	0° 2	22°56	n.a.	T 9
F 10	17 2 31	13°32'06	18° 7	8°10	29°35	25°49	17°26	26°13	15°44	29° 5	2°24	1°50	29♈59	23° 3	n.a.	F 10
S 11	17 6 27	14°30'43	0♐14	9°28	0♌28	26°29	17°40	26°19	15°41	29° 4	2°26	1°47	29°56	23° 9	n.a.	S 11
S 12	17 10 24	15°29'23	12°33	10°44	1°21	27° 9	17°53	26°25	15°39	29° 4	2°28	1°41	29°53	23°16	n.a.	S 12
M13	17 14 20	16°28'05	25° 5	11°58	2°13	27°49	18° 6	26°31	15°36	29° 4	2°30	1°34	29°50	23°23	n.a.	M13
T 14	17 18 17	17°26'49	7♑50	13°10	3° 5	28°29	18°19	26°37	15°34	29° 4	2°32	1°26	29°47	23°29	n.a.	T 14
W15	17 22 13	18°25'35	20°48	14°21	3°55	29° 9	18°32	26°42	15°32	29° 3	2°34	1°18	29°43	23°36	n.a.	W15
T 16	17 26 10	19°24'24	3♒58	15°30	4°46	29°49	18°45	26°48	15°29	29° 3	2°36	1°10	29°40	23°43	n.a.	T 16
F 17	17 30 7	20°23'16	17°21	16°36	5°35	0♋29	18°58	26°54	15°27	29° 3	2°37	1° 4	29°37	23°49	n.a.	F 17
S 18	17 34 3	21°22'09	0♓56	17°41	6°24	1°10	19°12	27° 0	15°24	29° 2	2°39	1° 0	29°34	23°56	n.a.	S 18
S 19	17 38 0	22°21'06	14°42	18°43	7°12	1°50	19°25	27° 5	15°22	29° 2	2°41	0°58	29°31	24° 3	n.a.	S 19
M20	17 41 56	23°20'04	28°40	19°43	7°59	2°30	19°38	27°11	15°20	29° 1	2°43	0°D58	29°28	24° 9	n.a.	M20
T 21	17 45 53	24°19'06	12♈49	20°40	8°45	3°11	19°51	27°16	15°17	29° 1	2°45	0°59	29°24	24°16	n.a.	T 21
W22	17 49 49	25°18'10	27° 8	21°34	9°30	3°51	20° 4	27°21	15°15	29° 0	2°47	1°R 0	29°21	24°23	n.a.	W22
T 23	17 53 46	26°17'16	11♉35	22°25	10°15	4°32	20°17	27°27	15°12	29° 0	2°49	0°59	29°18	24°29	n.a.	T 23
F 24	17 57 42	27°16'25	26° 6	23°13	10°58	5°12	20°31	27°32	15°10	28°59	2°50	0°57	29°15	24°36	n.a.	F 24
S 25	18 1 39	28°15'37	10♊35	23°57	11°41	5°53	20°44	27°37	15° 8	28°59	2°52	0°52	29°12	24°43	n.a.	S 25
S 26	18 5 35	29°14'51	24°59	24°37	12°23	6°33	20°57	27°42	15° 5	28°58	2°54	0°45	29° 8	24°49	n.a.	S 26
M27	18 9 32	0♋14'08	9♋ 9	25°13	13° 3	7°14	21°10	27°47	15° 3	28°57	2°56	0°35	29° 5	24°56	n.a.	M27
T 28	18 13 28	1°13'26	23° 0	25°44	13°43	7°55	21°23	27°52	15° 1	28°56	2°58	0°25	29° 2	25° 2	n.a.	T 28
W29	18 17 25	2°12'47	6♌30	26°10	14°21	8°35	21°36	27°56	14°59	28°56	2°59	0°15	28°59	25° 9	n.a.	W29
T 30	18 21 22	3°12'10	19°37	26°31	14°58	9°16	21°49	28° 1	14°56	28°55	3° 1	0° 6	28°56	25°16	n.a.	T 30
F 31	18 25 18	4♋11'35	2♍20	26♋46	15♌34	9♋57	22♊ 2	28♈ 6	14♐54	28♒54	3♊ 3	29♈59	28♈53	25♎22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n41	26n 7	5n12	24n50	0n47	22n18	0s 6	24n56	1n13	24n11	0n53	8n39	1s30	23s52	0s30	14s16	2s18	30n38	9n41	12n28	11n57	8s 8		n.a.
T 2	21 52	22 42	5 8	24 46	0 41	22 2	0 12	24 58	1 13	24 12	0 53	8 41	1 30	23 52	0 30	14 16	2 18	30 38	9 41	12 27	11 56	8 11		n.a.
F 3	22 3	18 18	4 49	24 40	0 34	21 46	0 18	25 1	1 12	24 14	0 53	8 43	1 31	23 52	0 30	14 16	2 18	30 39	9 41	12 26	11 55	8 14		n.a.
S 4	22 13	13 15	4 16	24 34	0 26	21 30	0 25	25 4	1 12	24 15	0 53	8 46	1 31	23 51	0 30	14 16	2 18	30 39	9 41	12 26	11 54	8 18		n.a.
S 5	22 22	7 49	3 33	24 26	0 19	21 13	0 32	25 6	1 12	24 17	0 53	8 48	1 31	23 51	0 30	14 16	2 19	30 40	9 41	12 26	11 53	8 21		n.a.
M 6	22 31	2 10	2 42	24 17	0 11	20 56	0 38	25 8	1 12	24 18	0 53	8 51	1 31	23 51	0 30	14 17	2 19	30 40	9 41	12 26	11 52	8 24		n.a.
T 7	22 40	3s30	1 43	24 7	0 4	20 39	0 45	25 10	1 12	24 20	0 53	8 53	1 31	23 51	0 30	14 17	2 19	30 41	9 41	12 27	11 51	8 28		n.a.
W 8	22 49	9 3	0 41	23 56	0s 4	20 21	0 52	25 12	1 12	24 21	0 53	8 55	1 31	23 50	0 30	14 17	2 19	30 41	9 41	12 27	11 49	8 31		n.a.
T 9	22 57	14 19	0s23	23 44	0 12	20 2	0 59	25 14	1 12	24 22	0 53	8 57	1 31	23 50	0 30	14 17	2 19	30 42	9 41	12 27	11 48	8 34		n.a.
F 10	23 4	19 6	1 27	23 31	0 21	19 44	1 7	25 15	1 12	24 24	0 54	9 0	1 31	23 50	0 30	14 17	2 19	30 42	9 42	12 27	11 47	8 38		n.a.
S 11	23 11	23 11	2 28	23 17	0 29	19 25	1 14	25 16	1 12	24 25	0 54	9 2	1 31	23 50	0 30	14 17	2 19	30 43	9 42	12 26	11 46	8 41		n.a.
S 12	23 18	26 17	3 22	23 3	0 38	19 6	1 22	25 17	1 12	24 26	0 54	9 4	1 31	23 49	0 30	14 17	2 19	30 43	9 42	12 24	11 45	8 44		n.a.
M13	23 24	28 9	4 8	22 48	0 46	18 47	1 29	25 18	1 12	24 28	0 54	9 6	1 31	23 49	0 30	14 17	2 19	30 44	9 42	12 21	11 44	8 48		n.a.
T 14	23 30	28 34	4 42	22 32	0 55	18 27	1 37	25 18	1 12	24 29	0 54	9 8	1 31	23 49	0 30	14 18	2 19	30 45	9 42	12 18	11 43	8 51		n.a.
W15	23 36	27 26	5 2	22 16	1 4	18 7	1 45	25 18	1 11	24 30	0 54	9 10	1 31	23 49	0 30	14 18	2 19	30 45	9 42	12 15	11 41	8 54		n.a.
T 16	23 41	24 46	5 7	21 59	1 13	17 47	1 53	25 19	1 11	24 32	0 54	9 13	1 31	23 48	0 30	14 18	2 19	30 46	9 42	12 13	11 40	8 58		n.a.
F 17	23 45	20 44	4 55	21 42	1 22	17 27	2 1	25 18	1 11	24 33	0 54	9 15	1 31	23 48	0 30	14 18	2 19	30 46	9 43	12 11	11 39	9 1		n.a.
S 18	23 50	15 35	4 27	21 24	1 31	17 7	2 10	25 18	1 11	24 34	0 54	9 17	1 31	23 48	0 30	14 18	2 20	30 47	9 43	12 9	11 38	9 4		n.a.
S 19	23 53	9 35	3 43	21 7	1 40	16 46	2 18	25 17	1 11	24 35	0 54	9 19	1 31	23 48	0 30	14 19	2 20	30 47	9 43	12 8	11 37	9 8		n.a.
M20	23 57	3 3	2 45	20 49	1 49	16 26	2 27	25 17	1 11	24 36	0 54	9 21	1 31	23 47	0 30	14 19	2 20	30 48	9 43	12 8	11 36	9 11		n.a.
T 21	23 59	3n44	1 36	20 32	1 58	16 5	2 36	25 16	1 11	24 38	0 55	9 23	1 31	23 47	0 30	14 19	2 20	30 48	9 43	12 9	11 34	9 14		n.a.
W22	24 2	10 25	0 21	20 14	2 7	15 44	2 45	25 14	1 11	24 39	0 55	9 24	1 31	23 47	0 30	14 19	2 20	30 49	9 43	12 9	11 33	9 18		n.a.
T 23	24 4	16 38	0n56	19 57	2 16	15 24	2 54	25 13	1 10	24 40	0 55	9 26	1 31	23 47	0 30	14 20	2 20	30 50	9 44	12 9	11 32	9 21		n.a.
F 24	24 5	21 56	2 10	19 41	2 25	15 3	3 3	25 11	1 10	24 41	0 55	9 28	1 31	23 46	0 30	14 20	2 20	30 50	9 44	12 8	11 31	9 24		n.a.
S 25	24 6	25 53	3 15	19 25	2 34	14 42	3 12	25 9	1 10	24 42	0 55	9 30	1 32	23 46	0 30	14 20	2 20	30 51	9 44	12 6	11 30	9 28		n.a.
S 26	24 7	28 8	4 7	19 9	2 42	14 21	3 21	25 7	1 10	24 43	0 55	9 32	1 32	23 46	0 30	14 21	2 20	30 51	9 44	12 3	11 29	9 31		n.a.
M27	24 7	28 30	4 43	18 55	2 50	14 1	3 31	25 5	1 10	24 44	0 55	9 34	1 32	23 45	0 30	14 21	2 20	30 52	9 44	12 0	11 28	9 34		n.a.
T 28	24 7	27 2	5 1	18 41	2 58	13 40	3 40	25 2	1 10	24 45	0 55	9 35	1 32	23 45	0 30	14 21	2 20	30 52	9 45	11 56	11 26	9 38		n.a.
W29	24 6	24 2	5 2	18 29	3 5	13 20	3 50	24 59	1 10	24 46	0 55	9 37	1 32	23 45	0 30	14 21	2 20	30 53	9 45	11 53	11 25	9 41		n.a.
T 30	24 5	19 52	4 47	18 18	3 12	12 59	4 0	24 56	1 9	24 47	0 56	9 39	1 32	23 45	0 30	14 22	2 20	30 54	9 45	11 50	11 24	9 44		n.a.
F 31	24n 3	14n55	4n17	18n 9	3s18	12n39	4s10	24n53	1n 9	24n48	0n56	9n40	1s32	23s44	0s30	14s22	2s20	30n54	9n45	11n47	11n23	9s48		n.a.

Julian Day Number = 182806.5, Delta T = 32h42m38s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'32, Lahiri = -61°49'32 Julian Calendar 1 July 4213 BCE == Greg. Calendar 28 May 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

AUGUST 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 29 15	5♋11'02	14♍43	26♋55	16♌ 9	10♋38	22♊15	28♈10	14°R52	28°R53	3♊ 4	29°R55	28♈49	25♎29	n.a.	S 1
S 2	18 33 11	6°10'31	26°49	26°R57	16°42	11°19	22°28	28°15	14♐50	28♒52	3° 6	29♈53	28°46	25°36	n.a.	S 2
M 3	18 37 8	7°10'02	8♎44	26°51	17°14	12° 0	22°41	28°19	14°48	28°52	3° 8	29°D52	28°43	25°42	n.a.	M 3
T 4	18 41 4	8° 9'35	20°33	26°38	17°44	12°41	22°54	28°23	14°45	28°51	3°10	29°53	28°40	25°49	n.a.	T 4
W 5	18 45 1	9° 9'10	2♏22	26°18	18°13	13°22	23° 7	28°27	14°43	28°50	3°11	29°R53	28°37	25°56	n.a.	W 5
T 6	18 48 57	10° 8'47	14°14	25°49	18°41	14° 3	23°20	28°32	14°41	28°49	3°13	29°52	28°34	26° 2	n.a.	T 6
F 7	18 52 54	11° 8'26	26°17	25°12	19° 6	14°44	23°33	28°36	14°39	28°48	3°14	29°49	28°30	26° 9	n.a.	F 7
S 8	18 56 50	12° 8'07	8♐32	24°27	19°30	15°25	23°46	28°39	14°37	28°47	3°16	29°43	28°27	26°16	n.a.	S 8
S 9	19 0 47	13° 7'51	21° 3	23°34	19°53	16° 7	23°58	28°43	14°35	28°46	3°18	29°34	28°24	26°22	n.a.	S 9
M10	19 4 43	14° 7'36	3♑52	22°34	20°13	16°48	24°11	28°47	14°33	28°44	3°19	29°24	28°21	26°29	n.a.	M10
T 11	19 8 40	15° 7'24	16°58	21°29	20°32	17°29	24°24	28°51	14°31	28°43	3°21	29°11	28°18	26°36	n.a.	T 11
W12	19 12 36	16° 7'14	0♒19	20°19	20°48	18°11	24°37	28°54	14°29	28°42	3°22	28°59	28°14	26°42	n.a.	W12
T 13	19 16 33	17° 7'06	13°55	19° 6	21° 3	18°52	24°49	28°58	14°27	28°41	3°24	28°47	28°11	26°49	n.a.	T 13
F 14	19 20 30	18° 7'01	27°41	17°52	21°15	19°34	25° 2	29° 1	14°25	28°40	3°25	28°37	28° 8	26°55	n.a.	F 14
S 15	19 24 26	19° 6'57	11♓34	16°40	21°26	20°15	25°14	29° 4	14°23	28°39	3°27	28°30	28° 5	27° 2	n.a.	S 15
S 16	19 28 23	20° 6'56	25°33	15°30	21°34	20°57	25°27	29° 7	14°21	28°37	3°28	28°26	28° 2	27° 9	n.a.	S 16
M17	19 32 19	21° 6'58	9♈35	14°26	21°40	21°38	25°40	29°10	14°20	28°36	3°30	28°24	27°59	27°15	n.a.	M17
T 18	19 36 16	22° 7'02	23°39	13°30	21°44	22°20	25°52	29°13	14°18	28°35	3°31	28°24	27°55	27°22	n.a.	T 18
W19	19 40 12	23° 7'09	7♉45	12°42	21°R45	23° 2	26° 5	29°16	14°16	28°34	3°33	28°24	27°52	27°29	n.a.	W19
T 20	19 44 9	24° 7'18	21°52	12° 4	21°45	23°43	26°17	29°19	14°14	28°32	3°34	28°22	27°49	27°35	n.a.	T 20
F 21	19 48 5	25° 7'29	5♊58	11°38	21°41	24°25	26°29	29°22	14°13	28°31	3°35	28°19	27°46	27°42	n.a.	F 21
S 22	19 52 2	26° 7'43	20° 1	11°22	21°36	25° 7	26°42	29°24	14°11	28°30	3°37	28°12	27°43	27°49	n.a.	S 22
S 23	19 55 58	27° 8'00	3♋58	11°D18	21°28	25°49	26°54	29°26	14°10	28°28	3°38	28° 2	27°40	27°55	n.a.	S 23
M24	19 59 55	28° 8'18	17°46	11°26	21°17	26°31	27° 6	29°29	14° 8	28°27	3°39	27°50	27°36	28° 2	n.a.	M24
T 25	20 3 51	29° 8'38	1♌19	11°44	21° 4	27°13	27°18	29°31	14° 7	28°25	3°40	27°37	27°33	28° 9	n.a.	T 25
W26	20 7 48	0♌ 9'01	14°36	12°12	20°49	27°55	27°30	29°33	14° 5	28°24	3°42	27°24	27°30	28°15	n.a.	W26
T 27	20 11 45	1° 9'25	27°34	12°49	20°31	28°37	27°42	29°35	14° 4	28°22	3°43	27°12	27°27	28°22	n.a.	T 27
F 28	20 15 41	2° 9'51	10♍12	13°35	20°12	29°19	27°54	29°37	14° 2	28°21	3°44	27° 2	27°24	28°29	n.a.	F 28
S 29	20 19 38	3°10'19	22°33	14°28	19°50	0♌ 2	28° 6	29°39	14° 1	28°19	3°45	26°55	27°20	28°35	n.a.	S 29
S 30	20 23 34	4°10'48	4♎38	15°28	19°25	0°44	28°18	29°40	14° 0	28°18	3°46	26°51	27°17	28°42	n.a.	S 30
M31	20 27 31	5♌11'19	16♎33	16♋34	18♌59	1♌26	28♊30	29♈42	13♐58	28♒16	3♊48	26♈50	27♈14	28♎48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 1	9n30	3n36	18n 2	3s24	12n20	4s20	24n50	1n 9	24n49	0n56	9n42	1s32	23s44	0s30	14s23	2s21	30n55	9n45	11n45	11n22	9s51		n.a.
S 2	23 58	3 50	2 47	17 57	3 29	12 0	4 30	24 46	1 9	24 50	0 56	9 43	1 32	23 44	0 30	14 23	2 21	30 55	9 46	11 45	11 21	9 54		n.a.
M 3	23 55	1s53	1 50	17 55	3 32	11 41	4 40	24 42	1 9	24 51	0 56	9 45	1 32	23 44	0 30	14 23	2 21	30 56	9 46	11 45	11 19	9 57		n.a.
T 4	23 51	7 29	0 49	17 54	3 35	11 22	4 50	24 38	1 9	24 51	0 56	9 46	1 32	23 43	0 30	14 24	2 21	30 57	9 46	11 45	11 18	10 1		n.a.
W 5	23 47	12 50	0s13	17 57	3 36	11 3	5 0	24 34	1 8	24 52	0 56	9 48	1 32	23 43	0 30	14 24	2 21	30 57	9 46	11 45	11 17	10 4		n.a.
T 6	23 43	17 46	1 16	18 3	3 36	10 45	5 10	24 29	1 8	24 53	0 56	9 49	1 32	23 43	0 30	14 25	2 21	30 58	9 47	11 44	11 16	10 7		n.a.
F 7	23 38	22 3	2 15	18 11	3 35	10 27	5 21	24 24	1 8	24 54	0 57	9 51	1 32	23 43	0 30	14 25	2 21	30 58	9 47	11 43	11 15	10 11		n.a.
S 8	23 33	25 28	3 10	18 23	3 31	10 10	5 31	24 19	1 8	24 55	0 57	9 52	1 33	23 42	0 30	14 25	2 21	30 59	9 47	11 41	11 14	10 14		n.a.
S 9	23 27	27 44	3 56	18 37	3 26	9 53	5 41	24 14	1 8	24 55	0 57	9 53	1 33	23 42	0 30	14 26	2 21	30 59	9 47	11 38	11 12	10 17		n.a.
M10	23 21	28 35	4 32	18 54	3 18	9 37	5 52	24 9	1 7	24 56	0 57	9 55	1 33	23 42	0 30	14 26	2 21	31 0	9 48	11 34	11 11	10 21		n.a.
T 11	23 14	27 52	4 54	19 15	3 9	9 21	6 2	24 3	1 7	24 57	0 57	9 56	1 33	23 42	0 30	14 27	2 21	31 1	9 48	11 30	11 10	10 24		n.a.
W12	23 7	25 32	5 0	19 37	2 57	9 6	6 12	23 57	1 7	24 58	0 57	9 57	1 33	23 41	0 30	14 27	2 21	31 1	9 48	11 25	11 9	10 27		n.a.
T 13	22 59	21 44	4 50	20 1	2 44	8 52	6 22	23 51	1 7	24 58	0 57	9 58	1 33	23 41	0 30	14 28	2 21	31 2	9 48	11 21	11 8	10 30		n.a.
F 14	22 51	16 43	4 23	20 27	2 28	8 38	6 32	23 45	1 7	24 59	0 57	9 59	1 33	23 41	0 30	14 28	2 21	31 2	9 49	11 17	11 7	10 34		n.a.
S 15	22 43	10 48	3 41	20 53	2 11	8 25	6 42	23 38	1 6	24 59	0 58	10 0	1 33	23 41	0 30	14 29	2 21	31 3	9 49	11 15	11 5	10 37		n.a.
S 16	22 34	4 19	2 44	21 20	1 53	8 14	6 52	23 31	1 6	25 0	0 58	10 1	1 33	23 40	0 30	14 29	2 21	31 4	9 49	11 13	11 4	10 40		n.a.
M17	22 24	2n24	1 38	21 46	1 33	8 3	7 2	23 24	1 6	25 1	0 58	10 2	1 33	23 40	0 30	14 30	2 22	31 4	9 49	11 12	11 3	10 44		n.a.
T 18	22 15	9 3	0 25	22 12	1 14	7 52	7 11	23 17	1 6	25 1	0 58	10 3	1 33	23 40	0 30	14 30	2 22	31 5	9 50	11 12	11 2	10 47		n.a.
W19	22 4	15 16	0n49	22 36	0 54	7 43	7 20	23 10	1 5	25 2	0 58	10 4	1 33	23 40	0 30	14 31	2 22	31 5	9 50	11 12	11 1	10 50		n.a.
T 20	21 54	20 41	2 1	22 59	0 34	7 35	7 29	23 2	1 5	25 2	0 58	10 5	1 34	23 40	0 30	14 31	2 22	31 6	9 50	11 12	11 0	10 53		n.a.
F 21	21 43	24 56	3 4	23 21	0 15	7 28	7 38	22 55	1 5	25 3	0 59	10 6	1 34	23 39	0 30	14 32	2 22	31 6	9 51	11 10	10 58	10 57		n.a.
S 22	21 31	27 40	3 57	23 40	0n 3	7 22	7 46	22 46	1 5	25 3	0 59	10 7	1 34	23 39	0 30	14 32	2 22	31 7	9 51	11 8	10 57	11 0		n.a.
S 23	21 19	28 38	4 34	23 57	0 20	7 17	7 54	22 38	1 4	25 4	0 59	10 8	1 34	23 39	0 30	14 33	2 22	31 8	9 51	11 5	10 56	11 3		n.a.
M24	21 7	27 47	4 55	24 13	0 36	7 14	8 1	22 30	1 4	25 4	0 59	10 9	1 34	23 39	0 30	14 33	2 22	31 8	9 52	11 0	10 55	11 6		n.a.
T 25	20 54	25 17	4 59	24 25	0 50	7 11	8 8	22 21	1 4	25 5	0 59	10 9	1 34	23 39	0 30	14 34	2 22	31 9	9 52	10 55	10 54	11 10		n.a.
W26	20 41	21 28	4 47	24 36	1 4	7 10	8 14	22 12	1 4	25 5	0 59	10 10	1 34	23 38	0 30	14 34	2 22	31 9	9 52	10 50	10 53	11 13		n.a.
T 27	20 28	16 42	4 19	24 44	1 15	7 10	8 20	22 3	1 3	25 5	1 0	10 11	1 34	23 38	0 30	14 35	2 22	31 10	9 53	10 46	10 51	11 16		n.a.
F 28	20 14	11 20	3 40	24 49	1 25	7 12	8 25	21 54	1 3	25 6	1 0	10 11	1 34	23 38	0 30	14 36	2 22	31 10	9 53	10 42	10 50	11 20		n.a.
S 29	20 0	5 38	2 51	24 52	1 34	7 14	8 29	21 45	1 3	25 6	1 0	10 12	1 34	23 38	0 30	14 36	2 22	31 11	9 53	10 40	10 49	11 23		n.a.
S 30	19 45	0s 9	1 55	24 53	1 42	7 18	8 33	21 35	1 3	25 7	1 0	10 12	1 34	23 38	0 30	14 37	2 22	31 12	9 53	10 38	10 48	11 26		n.a.
M31	19n30	5s51	0n54	24n51	1n48	7n23	8s36	21n25	1n 2	25n 7	1n 0	10n13	1s35	23s38	0s30	14s37	2s22	31n12	9n54	10n38	10n47	11s29		n.a.

Julian Day Number = 182837.5, Delta T = 32h42m35s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'28, Lahiri = -61°49'28 Julian Calendar 1 Aug. 4213 BCE == Greg. Calendar 28 June 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

SEPTEMBER 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 31 27	6♌11'52	28♎21	17♋45	18°R31	2♌ 8	28♊42	29♈43	13°R57	28°R15	3♊49	26°D49	27♈11	28♎55	n.a.	T 1
W 2	20 35 24	7°12'26	10♏ 9	19° 1	18♌ 1	2°51	28°53	29°45	13♐56	28♒13	3°50	26°R49	27° 8	29° 2	n.a.	W 2
T 3	20 39 20	8°13'02	22° 2	20°20	17°30	3°33	29° 5	29°46	13°55	28°12	3°51	26♈49	27° 5	29° 8	n.a.	T 3
F 4	20 43 17	9°13'40	4♐ 5	21°43	16°57	4°16	29°16	29°47	13°54	28°10	3°52	26°46	27° 1	29°15	n.a.	F 4
S 5	20 47 13	10°14'19	16°23	23° 8	16°23	4°58	29°28	29°48	13°53	28° 9	3°53	26°41	26°58	29°22	n.a.	S 5
S 6	20 51 10	11°15'00	29° 1	24°36	15°48	5°41	29°39	29°49	13°52	28° 7	3°54	26°33	26°55	29°28	n.a.	S 6
M 7	20 55 6	12°15'42	12♑ 1	26° 5	15°12	6°23	29°51	29°50	13°51	28° 5	3°55	26°23	26°52	29°35	n.a.	M 7
T 8	20 59 3	13°16'26	25°22	27°36	14°36	7° 6	0♋ 2	29°50	13°50	28° 4	3°56	26°12	26°49	29°42	n.a.	T 8
W 9	21 3 0	14°17'11	9♒ 5	29° 8	14° 0	7°49	0°13	29°51	13°49	28° 2	3°56	25°59	26°46	29°48	n.a.	W 9
T 10	21 6 56	15°17'58	23° 6	0♌41	13°23	8°32	0°24	29°51	13°48	28° 0	3°57	25°48	26°42	29°55	n.a.	T 10
F 11	21 10 53	16°18'46	7♓19	2°15	12°47	9°14	0°35	29°52	13°48	27°59	3°58	25°38	26°39	0♏ 2	n.a.	F 11
S 12	21 14 49	17°19'37	21°40	3°49	12°12	9°57	0°46	29°52	13°47	27°57	3°59	25°31	26°36	0° 8	n.a.	S 12
S 13	21 18 46	18°20'28	6♈ 2	5°24	11°37	10°40	0°57	29°R52	13°46	27°55	4° 0	25°27	26°33	0°15	n.a.	S 13
M14	21 22 42	19°21'22	20°22	7° 0	11° 3	11°23	1° 8	29°52	13°46	27°54	4° 0	25°D26	26°30	0°22	n.a.	M14
T 15	21 26 39	20°22'18	4♉36	8°35	10°31	12° 6	1°18	29°52	13°45	27°52	4° 1	25°26	26°26	0°28	n.a.	T 15
W16	21 30 35	21°23'15	18°43	10°11	10° 0	12°49	1°29	29°52	13°45	27°50	4° 2	25°R27	26°23	0°35	n.a.	W16
T 17	21 34 32	22°24'14	2♊41	11°47	9°30	13°32	1°39	29°51	13°44	27°49	4° 2	25°26	26°20	0°41	n.a.	T 17
F 18	21 38 28	23°25'15	16°32	13°23	9° 3	14°15	1°50	29°51	13°44	27°47	4° 3	25°24	26°17	0°48	n.a.	F 18
S 19	21 42 25	24°26'17	0♋13	14°58	8°37	14°58	2° 0	29°50	13°43	27°45	4° 4	25°19	26°14	0°55	n.a.	S 19
S 20	21 46 22	25°27'21	13°45	16°34	8°14	15°42	2°10	29°49	13°43	27°44	4° 4	25°11	26°11	1° 1	n.a.	S 20
M21	21 50 18	26°28'27	27° 6	18°10	7°52	16°25	2°20	29°49	13°43	27°42	4° 5	25° 2	26° 7	1° 8	n.a.	M21
T 22	21 54 15	27°29'34	10♌15	19°46	7°33	17° 8	2°30	29°48	13°43	27°40	4° 5	24°51	26° 4	1°15	n.a.	T 22
W23	21 58 11	28°30'42	23°11	21°21	7°17	17°52	2°40	29°47	13°42	27°38	4° 6	24°40	26° 1	1°21	n.a.	W23
T 24	22 2 8	29°31'51	5♍53	22°56	7° 2	18°35	2°50	29°45	13°42	27°37	4° 6	24°30	25°58	1°28	n.a.	T 24
F 25	22 6 4	0♍33'01	18°20	24°32	6°51	19°19	3° 0	29°44	13°D42	27°35	4° 7	24°22	25°55	1°35	n.a.	F 25
S 26	22 10 1	1°34'13	0♎33	26° 7	6°41	20° 2	3°10	29°43	13°42	27°33	4° 7	24°17	25°52	1°41	n.a.	S 26
S 27	22 13 57	2°35'25	12°34	27°42	6°34	20°46	3°19	29°41	13°42	27°32	4° 7	24°14	25°48	1°48	n.a.	S 27
M28	22 17 54	3°36'38	24°27	29°17	6°30	21°29	3°28	29°40	13°43	27°30	4° 8	24°D13	25°45	1°55	n.a.	M28
T 29	22 21 51	4°37'52	6♏14	0♍52	6°D28	22°13	3°38	29°38	13°43	27°28	4° 8	24°14	25°42	2° 1	n.a.	T 29
W30	22 25 47	5♍39'06	18♏ 1	2♍27	6♌29	22♌56	3♋47	29♈36	13♐43	27♒27	4♊ 8	24♈15	25♈39	2♏ 8	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n15	11s19	0s 8	24n47	1n54	7n30	8s38	21n15	1n 2	25n 7	1n 0	10n13	1s35	23s37	0s30	14s38	2s22	31n13	9n54	10n38	10n46	11s33		n.a.
W 2	18 59	16 23	1 10	24 40	1 58	7 38	8 40	21 5	1 2	25 8	1 1	10 14	1 35	23 37	0 30	14 38	2 22	31 13	9 54	10 38	10 44	11 36		n.a.
T 3	18 43	20 52	2 9	24 31	2 1	7 47	8 40	20 54	1 1	25 8	1 1	10 14	1 35	23 37	0 30	14 39	2 22	31 14	9 55	10 37	10 43	11 39		n.a.
F 4	18 27	24 34	3 4	24 20	2 3	7 57	8 39	20 44	1 1	25 8	1 1	10 14	1 35	23 37	0 30	14 40	2 22	31 14	9 55	10 36	10 42	11 42		n.a.
S 5	18 10	27 14	3 51	24 7	2 5	8 9	8 38	20 33	1 1	25 8	1 1	10 14	1 35	23 37	0 30	14 40	2 22	31 15	9 55	10 34	10 41	11 46		n.a.
S 6	17 53	28 35	4 28	23 52	2 5	8 22	8 35	20 22	1 0	25 9	1 1	10 15	1 35	23 37	0 30	14 41	2 22	31 15	9 56	10 32	10 40	11 49		n.a.
M 7	17 36	28 24	4 52	23 35	2 5	8 35	8 32	20 10	1 0	25 9	1 2	10 15	1 35	23 37	0 30	14 41	2 22	31 16	9 56	10 28	10 38	11 52		n.a.
T 8	17 18	26 36	5 1	23 16	2 4	8 50	8 28	19 59	1 0	25 9	1 2	10 15	1 35	23 36	0 30	14 42	2 22	31 16	9 57	10 23	10 37	11 55		n.a.
W 9	17 0	23 12	4 54	22 55	2 3	9 5	8 22	19 47	0 59	25 9	1 2	10 15	1 35	23 36	0 30	14 43	2 22	31 17	9 57	10 19	10 36	11 58		n.a.
T 10	16 42	18 25	4 28	22 33	2 1	9 22	8 16	19 36	0 59	25 9	1 2	10 15	1 35	23 36	0 30	14 43	2 22	31 17	9 57	10 15	10 35	12 2		n.a.
F 11	16 24	12 33	3 46	22 9	1 59	9 39	8 9	19 24	0 59	25 10	1 2	10 15	1 36	23 36	0 30	14 44	2 22	31 18	9 58	10 11	10 34	12 5		n.a.
S 12	16 5	5 59	2 49	21 43	1 56	9 56	8 1	19 11	0 58	25 10	1 3	10 15	1 36	23 36	0 30	14 45	2 22	31 18	9 58	10 8	10 33	12 8		n.a.
S 13	15 46	0n55	1 41	21 16	1 53	10 14	7 52	18 59	0 58	25 10	1 3	10 15	1 36	23 36	0 30	14 45	2 22	31 19	9 58	10 7	10 31	12 11		n.a.
M14	15 26	7 46	0 27	20 48	1 49	10 33	7 42	18 47	0 58	25 10	1 3	10 15	1 36	23 36	0 30	14 46	2 22	31 19	9 59	10 6	10 30	12 15		n.a.
T 15	15 6	14 11	0n49	20 19	1 45	10 52	7 32	18 34	0 57	25 10	1 3	10 15	1 36	23 36	0 30	14 46	2 22	31 20	9 59	10 6	10 29	12 18		n.a.
W16	14 46	19 49	2 1	19 48	1 41	11 10	7 21	18 21	0 57	25 10	1 3	10 15	1 36	23 36	0 30	14 47	2 22	31 20	9 59	10 7	10 28	12 21		n.a.
T 17	14 26	24 18	3 5	19 17	1 36	11 30	7 9	18 8	0 57	25 10	1 4	10 15	1 36	23 36	0 30	14 48	2 23	31 21	10 0	10 6	10 27	12 24		n.a.
F 18	14 6	27 21	3 57	18 44	1 32	11 49	6 57	17 55	0 56	25 10	1 4	10 14	1 36	23 35	0 30	14 48	2 23	31 21	10 0	10 6	10 25	12 27		n.a.
S 19	13 45	28 43	4 36	18 11	1 26	12 8	6 44	17 41	0 56	25 10	1 4	10 14	1 36	23 35	0 30	14 49	2 23	31 22	10 0	10 4	10 24	12 31		n.a.
S 20	13 24	28 20	4 58	17 36	1 21	12 26	6 31	17 28	0 56	25 10	1 4	10 14	1 36	23 35	0 30	14 49	2 23	31 22	10 1	10 1	10 23	12 34		n.a.
M21	13 3	26 18	5 4	17 1	1 16	12 45	6 17	17 14	0 55	25 10	1 5	10 13	1 36	23 35	0 30	14 50	2 23	31 23	10 1	9 57	10 22	12 37		n.a.
T 22	12 41	22 52	4 53	16 25	1 10	13 3	6 3	17 0	0 55	25 11	1 5	10 13	1 36	23 35	0 30	14 51	2 23	31 23	10 2	9 53	10 21	12 40		n.a.
W23	12 19	18 22	4 28	15 48	1 5	13 21	5 49	16 46	0 54	25 11	1 5	10 13	1 37	23 35	0 30	14 51	2 23	31 24	10 2	9 49	10 20	12 44		n.a.
T 24	11 57	13 9	3 49	15 11	0 59	13 38	5 35	16 32	0 54	25 11	1 5	10 12	1 37	23 35	0 30	14 52	2 23	31 24	10 2	9 46	10 18	12 47		n.a.
F 25	11 35	7 30	3 0	14 33	0 53	13 55	5 21	16 18	0 54	25 11	1 6	10 12	1 37	23 35	0 30	14 52	2 23	31 25	10 3	9 43	10 17	12 50		n.a.
S 26	11 13	1 40	2 4	13 54	0 47	14 12	5 6	16 3	0 53	25 11	1 6	10 11	1 37	23 35	0 30	14 53	2 23	31 25	10 3	9 40	10 16	12 53		n.a.
S 27	10 51	4s 9	1 2	13 15	0 41	14 27	4 52	15 49	0 53	25 11	1 6	10 10	1 37	23 35	0 30	14 54	2 23	31 26	10 3	9 39	10 15	12 56		n.a.
M28	10 28	9 45	0s 1	12 35	0 34	14 42	4 37	15 34	0 52	25 11	1 6	10 10	1 37	23 35	0 30	14 54	2 23	31 26	10 4	9 39	10 14	12 59		n.a.
T 29	10 5	14 59	1 4	11 55	0 28	14 57	4 23	15 19	0 52	25 11	1 7	10 9	1 37	23 35	0 30	14 55	2 23	31 26	10 4	9 39	10 12	13 3		n.a.
W30	9n42	19s41	2s 5	11n14	0n22	15n11	4s 9	15n 4	0n51	25n11	1n 7	10n 8	1s37	23s35	0s30	14s55	2s22	31n27	10n 5	9n40	10n11	13s 6		n.a.

Julian Day Number = 182868.5, Delta T = 32h42m32s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'24, Lahiri = -61°49'23 Julian Calendar 1 Sept. 4213 BCE == Greg. Calendar 29 July 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

OCTOBER 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 29 44	6♍40'22	29♏52	4♍ 1	6♌31	23♌40	3♋56	29°R34	13♐43	27°R25	4♊ 8	24♈16	25♈36	2♏15	n.a.	T 1
F 2	22 33 40	7°41'38	11♐53	5°36	6°37	24°24	4° 5	29♈32	13°43	27♒23	4° 9	24°R16	25°32	2°21	n.a.	F 2
S 3	22 37 37	8°42'54	24°10	7°11	6°44	25° 8	4°14	29°30	13°44	27°21	4° 9	24°15	25°29	2°28	n.a.	S 3
S 4	22 41 33	9°44'12	6♑46	8°45	6°54	25°52	4°22	29°28	13°44	27°20	4° 9	24°11	25°26	2°34	n.a.	S 4
M 5	22 45 30	10°45'29	19°46	10°20	7° 6	26°36	4°31	29°26	13°45	27°18	4° 9	24° 6	25°23	2°41	n.a.	M 5
T 6	22 49 26	11°46'47	3♒12	11°54	7°21	27°19	4°39	29°23	13°45	27°17	4° 9	24° 0	25°20	2°48	n.a.	T 6
W 7	22 53 23	12°48'06	17° 5	13°29	7°37	28° 3	4°48	29°21	13°46	27°15	4° 9	23°52	25°17	2°54	n.a.	W 7
T 8	22 57 20	13°49'25	1♓20	15° 3	7°55	28°47	4°56	29°18	13°46	27°13	4°R 9	23°46	25°13	3° 1	n.a.	T 8
F 9	23 1 16	14°50'44	15°55	16°38	8°16	29°31	5° 4	29°15	13°47	27°12	4° 9	23°40	25°10	3° 8	n.a.	F 9
S 10	23 5 13	15°52'04	0♈41	18°13	8°38	0♍16	5°12	29°12	13°48	27°10	4° 9	23°36	25° 7	3°14	n.a.	S 10
S 11	23 9 9	16°53'25	15°30	19°48	9° 2	1° 0	5°20	29° 9	13°49	27° 8	4° 9	23°34	25° 4	3°21	n.a.	S 11
M12	23 13 6	17°54'46	0♉17	21°22	9°28	1°44	5°27	29° 6	13°49	27° 7	4° 9	23°D34	25° 1	3°28	n.a.	M12
T 13	23 17 2	18°56'08	14°53	22°57	9°56	2°28	5°35	29° 3	13°50	27° 5	4° 9	23°35	24°57	3°34	n.a.	T 13
W14	23 20 59	19°57'30	29°16	24°33	10°26	3°12	5°42	29° 0	13°51	27° 4	4° 9	23°37	24°54	3°41	n.a.	W14
T 15	23 24 56	20°58'54	13♊21	26° 8	10°57	3°57	5°50	28°57	13°52	27° 2	4° 8	23°38	24°51	3°48	n.a.	T 15
F 16	23 28 52	22° 0'17	27°10	27°43	11°29	4°41	5°57	28°53	13°53	27° 1	4° 8	23°R38	24°48	3°54	n.a.	F 16
S 17	23 32 49	23° 1'42	10♋42	29°19	12° 4	5°25	6° 4	28°50	13°54	26°59	4° 8	23°37	24°45	4° 1	n.a.	S 17
S 18	23 36 45	24° 3'07	23°57	0♎54	12°39	6°10	6°11	28°47	13°56	26°58	4° 8	23°34	24°42	4° 8	n.a.	S 18
M19	23 40 42	25° 4'32	6♌58	2°30	13°16	6°54	6°17	28°43	13°57	26°56	4° 7	23°30	24°38	4°14	n.a.	M19
T 20	23 44 38	26° 5'58	19°45	4° 6	13°54	7°39	6°24	28°39	13°58	26°55	4° 7	23°25	24°35	4°21	n.a.	T 20
W21	23 48 35	27° 7'24	2♍19	5°42	14°34	8°24	6°30	28°35	13°59	26°53	4° 7	23°21	24°32	4°27	n.a.	W21
T 22	23 52 32	28° 8'49	14°42	7°18	15°15	9° 8	6°36	28°32	14° 1	26°52	4° 6	23°16	24°29	4°34	n.a.	T 22
F 23	23 56 28	29°10'15	26°54	8°55	15°57	9°53	6°42	28°28	14° 2	26°51	4° 6	23°13	24°26	4°41	n.a.	F 23
S 24	0 0 25	0♎11'41	8♎57	10°31	16°40	10°37	6°48	28°24	14° 3	26°49	4° 5	23°11	24°23	4°47	n.a.	S 24
S 25	0 4 21	1°13'07	20°52	12° 7	17°24	11°22	6°54	28°20	14° 5	26°48	4° 5	23°D10	24°19	4°54	n.a.	S 25
M26	0 8 18	2°14'32	2♏42	13°44	18° 9	12° 7	7° 0	28°15	14° 6	26°46	4° 4	23°10	24°16	5° 1	n.a.	M26
T 27	0 12 14	3°15'58	14°29	15°20	18°56	12°52	7° 5	28°11	14° 8	26°45	4° 4	23°11	24°13	5° 7	n.a.	T 27
W28	0 16 11	4°17'23	26°16	16°56	19°43	13°37	7°10	28° 7	14°10	26°44	4° 3	23°13	24°10	5°14	n.a.	W28
T 29	0 20 8	5°18'47	8♐ 7	18°32	20°31	14°21	7°16	28° 3	14°11	26°43	4° 3	23°15	24° 7	5°21	n.a.	T 29
F 30	0 24 4	6°20'11	20° 7	20° 8	21°20	15° 6	7°20	27°58	14°13	26°41	4° 2	23°16	24° 3	5°27	n.a.	F 30
S 31	0 28 1	7♎21'34	2♑20	21♎43	22♌10	15♍51	7♋25	27♈54	14♐15	26♒40	4♊ 1	23°R17	24♈ 0	5♏34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	9n19	23s38	3s 1	10n33	0n15	15n24	3s54	14n49	0n51	25n11	1n 7	10n 8	1s37	23s35	0s30	14s56	2s22	31n27	10n 5	9n40	10n10	13s 9			n.a.
F 2	8 55	26 38	3 49	9 52	0 9	15 36	3 40	14 33	0 51	25 11	1 7	10 7	1 37	23 35	0 30	14 57	2 22	31 28	10 5	9 40	10 9	13 12			n.a.
S 3	8 32	28 27	4 28	9 10	0 3	15 48	3 26	14 18	0 50	25 10	1 8	10 6	1 37	23 35	0 30	14 57	2 22	31 28	10 6	9 40	10 8	13 15			n.a.
S 4	8 8	28 51	4 55	8 28	0s 4	15 58	3 13	14 2	0 50	25 10	1 8	10 5	1 37	23 35	0 30	14 58	2 22	31 28	10 6	9 38	10 6	13 19			n.a.
M 5	7 44	27 42	5 9	7 45	0 10	16 8	2 59	13 46	0 49	25 10	1 8	10 4	1 37	23 35	0 30	14 58	2 22	31 29	10 6	9 36	10 5	13 22			n.a.
T 6	7 20	24 56	5 5	7 3	0 16	16 17	2 46	13 30	0 49	25 10	1 8	10 3	1 37	23 35	0 30	14 59	2 22	31 29	10 7	9 34	10 4	13 25			n.a.
W 7	6 56	20 40	4 45	6 20	0 22	16 26	2 33	13 14	0 48	25 10	1 9	10 2	1 37	23 35	0 30	15 0	2 22	31 30	10 7	9 31	10 3	13 28			n.a.
T 8	6 32	15 7	4 6	5 37	0 29	16 33	2 20	12 58	0 48	25 10	1 9	10 1	1 37	23 35	0 30	15 0	2 22	31 30	10 8	9 29	10 2	13 31			n.a.
F 9	6 8	8 37	3 10	4 53	0 35	16 40	2 7	12 42	0 47	25 10	1 9	10 0	1 38	23 36	0 30	15 1	2 22	31 30	10 8	9 27	10 1	13 34			n.a.
S 10	5 44	1 34	2 1	4 10	0 41	16 46	1 55	12 25	0 47	25 10	1 9	9 59	1 38	23 36	0 30	15 1	2 22	31 31	10 8	9 25	9 59	13 38			n.a.
S 11	5 19	5n36	0 44	3 26	0 47	16 51	1 43	12 9	0 46	25 10	1 10	9 58	1 38	23 36	0 29	15 2	2 22	31 31	10 9	9 24	9 58	13 41			n.a.
M12	4 54	12 28	0n37	2 43	0 53	16 55	1 31	11 52	0 46	25 10	1 10	9 57	1 38	23 36	0 29	15 2	2 22	31 31	10 9	9 24	9 57	13 44			n.a.
T 13	4 30	18 34	1 54	1 59	0 58	16 59	1 20	11 35	0 45	25 10	1 10	9 56	1 38	23 36	0 29	15 3	2 22	31 32	10 9	9 25	9 56	13 47			n.a.
W14	4 5	23 32	3 3	1 15	1 4	17 1	1 9	11 19	0 45	25 10	1 11	9 55	1 38	23 36	0 29	15 3	2 22	31 32	10 10	9 25	9 55	13 50			n.a.
T 15	3 40	27 0	3 59	0 31	1 10	17 3	0 58	11 2	0 44	25 10	1 11	9 53	1 38	23 36	0 29	15 4	2 22	31 32	10 10	9 26	9 53	13 53			n.a.
F 16	3 15	28 46	4 40	0s13	1 15	17 4	0 47	10 44	0 44	25 10	1 11	9 52	1 38	23 36	0 29	15 4	2 22	31 33	10 11	9 26	9 52	13 56			n.a.
S 17	2 51	28 44	5 5	0 56	1 20	17 4	0 37	10 27	0 43	25 10	1 11	9 51	1 38	23 36	0 29	15 5	2 22	31 33	10 11	9 25	9 51	14 0			n.a.
S 18	2 26	27 3	5 13	1 40	1 25	17 4	0 27	10 10	0 43	25 10	1 12	9 50	1 38	23 36	0 29	15 5	2 22	31 33	10 11	9 24	9 50	14 3			n.a.
M19	2 1	23 57	5 4	2 24	1 30	17 2	0 17	9 53	0 42	25 10	1 12	9 48	1 38	23 37	0 29	15 6	2 22	31 34	10 12	9 23	9 49	14 6			n.a.
T 20	1 36	19 44	4 41	3 7	1 35	17 0	0 8	9 35	0 42	25 10	1 12	9 47	1 38	23 37	0 29	15 6	2 22	31 34	10 12	9 21	9 47	14 9			n.a.
W21	1 11	14 43	4 4	3 50	1 39	16 57	0n 1	9 17	0 41	25 10	1 13	9 46	1 38	23 37	0 29	15 7	2 22	31 34	10 12	9 19	9 46	14 12			n.a.
T 22	0 45	9 11	3 16	4 33	1 43	16 53	0 10	9 0	0 41	25 10	1 13	9 44	1 38	23 37	0 29	15 7	2 22	31 34	10 13	9 17	9 45	14 15			n.a.
F 23	0 20	3 23	2 20	5 16	1 47	16 48	0 19	8 42	0 40	25 10	1 13	9 43	1 38	23 37	0 29	15 8	2 22	31 35	10 13	9 16	9 44	14 18			n.a.
S 24	0s 5	2s28	1 18	5 58	1 51	16 43	0 27	8 24	0 40	25 10	1 14	9 41	1 38	23 37	0 29	15 8	2 22	31 35	10 13	9 15	9 43	14 22			n.a.
S 25	0 30	8 11	0 13	6 40	1 54	16 37	0 35	8 6	0 39	25 10	1 14	9 40	1 38	23 37	0 29	15 9	2 22	31 35	10 14	9 15	9 41	14 25			n.a.
M26	0 55	13 34	0s52	7 21	1 57	16 30	0 43	7 48	0 39	25 10	1 14	9 38	1 38	23 38	0 29	15 9	2 22	31 35	10 14	9 15	9 40	14 28			n.a.
T 27	1 20	18 28	1 55	8 2	2 0	16 22	0 50	7 30	0 38	25 10	1 14	9 37	1 38	23 38	0 29	15 9	2 22	31 36	10 14	9 16	9 39	14 31			n.a.
W28	1 45	22 40	2 53	8 42	2 2	16 14	0 57	7 12	0 37	25 10	1 15	9 35	1 38	23 38	0 29	15 10	2 22	31 36	10 15	9 16	9 38	14 34			n.a.
T 29	2 10	25 58	3 44	9 22	2 4	16 5	1 4	6 53	0 37	25 10	1 15	9 34	1 38	23 38	0 29	15 10	2 22	31 36	10 15	9 17	9 37	14 37			n.a.
F 30	2 35	28 9	4 25	10 0	2 5	15 55	1 11	6 35	0 36	25 10	1 15	9 32	1 38	23 38	0 29	15 11	2 22	31 36	10 15	9 17	9 35	14 40			n.a.
S 31	3s 0	29s 2	4s56	10s38	2s 6	15n44	1n18	6n17	0n36	25n10	1n16	9n30	1s38	23s39	0s29	15s11	2s21	31n36	10n16	9n18	9n34	14s43			n.a.

Julian Day Number = 182898.5, Delta T = 32h42m28s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'20, Lahiri = -61°49'19 Julian Calendar 1 Oct. 4213 BCE == Greg. Calendar 28 Aug. 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

NOVEMBER 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 31 57	8♎22'57	14♉51	23♎17	23♌ 0	16♍36	7♋30	27°R49	14♐17	26°R39	4°R 1	23°R17	23♈57	5♏41	n.a.	S 1
M 2	0 35 54	9°24'19	27°45	24°51	23°52	17°21	7°34	27♈45	14°18	26♒38	4♊ 0	23♈16	23°54	5°47	n.a.	M 2
T 3	0 39 51	10°25'40	11♒ 5	26°23	24°44	18° 6	7°38	27°40	14°20	26°37	3°59	23°15	23°51	5°54	n.a.	T 3
W 4	0 43 47	11°27'00	24°52	27°55	25°37	18°51	7°43	27°36	14°22	26°36	3°58	23°13	23°48	6° 1	n.a.	W 4
T 5	0 47 44	12°28'19	9♓ 6	29°24	26°30	19°36	7°46	27°31	14°24	26°34	3°58	23°12	23°44	6° 7	n.a.	T 5
F 6	0 51 40	13°29'38	23°45	0♏52	27°24	20°22	7°50	27°26	14°26	26°33	3°57	23°10	23°41	6°14	n.a.	F 6
S 7	0 55 37	14°30'56	8♈42	2°17	28°19	21° 7	7°54	27°22	14°28	26°32	3°56	23°10	23°38	6°21	n.a.	S 7
S 8	0 59 33	15°32'13	23°50	3°40	29°15	21°52	7°57	27°17	14°30	26°31	3°55	23°D 9	23°35	6°27	n.a.	S 8
M 9	1 3 30	16°33'29	8♉59	4°59	0♍11	22°37	8° 0	27°12	14°32	26°30	3°54	23°10	23°32	6°34	n.a.	M 9
T 10	1 7 27	17°34'45	24° 0	6°14	1° 8	23°22	8° 3	27° 7	14°35	26°29	3°53	23°10	23°29	6°40	n.a.	T 10
W11	1 11 23	18°36'01	8♊46	7°24	2° 5	24° 8	8° 6	27° 2	14°37	26°28	3°52	23°11	23°25	6°47	n.a.	W11
T 12	1 15 20	19°37'15	23°10	8°30	3° 3	24°53	8° 9	26°58	14°39	26°28	3°51	23°11	23°22	6°54	n.a.	T 12
F 13	1 19 16	20°38'30	7♋10	9°29	4° 1	25°39	8°11	26°53	14°41	26°27	3°50	23°11	23°19	7° 0	n.a.	F 13
S 14	1 23 13	21°39'43	20°45	10°21	5° 0	26°24	8°14	26°48	14°44	26°26	3°49	23°R11	23°16	7° 7	n.a.	S 14
S 15	1 27 9	22°40'56	3♌58	11° 5	5°59	27° 9	8°16	26°43	14°46	26°25	3°48	23°D11	23°13	7°14	n.a.	S 15
M16	1 31 6	23°42'08	16°49	11°40	6°59	27°55	8°18	26°38	14°49	26°24	3°47	23°11	23° 9	7°20	n.a.	M16
T 17	1 35 3	24°43'19	29°23	12° 6	7°59	28°40	8°19	26°33	14°51	26°24	3°46	23°11	23° 6	7°27	n.a.	T 17
W18	1 38 59	25°44'29	11♍42	12°22	9° 0	29°26	8°21	26°28	14°53	26°23	3°45	23°12	23° 3	7°34	n.a.	W18
T 19	1 42 56	26°45'39	23°50	12°R26	10° 1	0♎11	8°22	26°23	14°56	26°22	3°44	23°12	23° 0	7°40	n.a.	T 19
F 20	1 46 52	27°46'47	5♎50	12°19	11° 3	0°57	8°23	26°18	14°59	26°22	3°43	23°12	22°57	7°47	n.a.	F 20
S 21	1 50 49	28°47'54	17°43	12° 1	12° 4	1°43	8°24	26°13	15° 1	26°21	3°42	23°R13	22°54	7°54	n.a.	S 21
S 22	1 54 45	29°49'00	29°32	11°31	13° 6	2°28	8°25	26° 8	15° 4	26°20	3°41	23°13	22°50	8° 0	n.a.	S 22
M23	1 58 42	0♏50'05	11♏20	10°51	14° 9	3°14	8°25	26° 3	15° 6	26°20	3°39	23°12	22°47	8° 7	n.a.	M23
T 24	2 2 39	1°51'09	23° 8	10° 0	15°12	4° 0	8°26	25°58	15° 9	26°19	3°38	23°11	22°44	8°14	n.a.	T 24
W25	2 6 35	2°52'11	4♐58	9° 1	16°15	4°45	8°R26	25°54	15°12	26°19	3°37	23°10	22°41	8°20	n.a.	W25
T 26	2 10 32	3°53'11	16°54	7°56	17°18	5°31	8°26	25°49	15°15	26°18	3°36	23° 8	22°38	8°27	n.a.	T 26
F 27	2 14 28	4°54'10	28°57	6°45	18°22	6°17	8°26	25°44	15°17	26°18	3°34	23° 7	22°34	8°34	n.a.	F 27
S 28	2 18 25	5°55'08	11♑12	5°31	19°26	7° 3	8°25	25°39	15°20	26°18	3°33	23° 5	22°31	8°40	n.a.	S 28
S 29	2 22 22	6°56'04	23°42	4°17	20°31	7°49	8°25	25°34	15°23	26°17	3°32	23° 4	22°28	8°47	n.a.	S 29
M30	2 26 18	7♏56'57	6♒30	3♏ 5	21♍35	8♎34	8♋24	25♈29	15♐26	26♒17	3♊31	23°D 4	22♈25	8♏53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s25	28s27	5s13	11s14	2s 6	15n33	1n24	5n58	0n35	25n10	1n16	9n29	1s38	23s39	0s29	15s11	2s21	31n37	10n16	9n18	9n33	14s46		n.a.
M 2	3 50	26 21	5 16	11 49	2 5	15 21	1 30	5 40	0 34	25 10	1 16	9 27	1 38	23 39	0 29	15 12	2 21	31 37	10 17	9 17	9 32	14 49		n.a.
T 3	4 14	22 46	5 2	12 23	2 4	15 9	1 35	5 21	0 34	25 10	1 17	9 26	1 38	23 39	0 29	15 12	2 21	31 37	10 17	9 17	9 31	14 53		n.a.
W 4	4 39	17 49	4 30	12 56	2 3	14 55	1 41	5 2	0 33	25 10	1 17	9 24	1 38	23 39	0 29	15 12	2 21	31 37	10 17	9 16	9 29	14 56		n.a.
T 5	5 4	11 47	3 41	13 26	2 0	14 42	1 46	4 44	0 33	25 10	1 17	9 22	1 38	23 40	0 29	15 13	2 21	31 37	10 17	9 16	9 28	14 59		n.a.
F 6	5 28	4 56	2 36	13 55	1 57	14 27	1 51	4 25	0 32	25 10	1 18	9 21	1 38	23 40	0 29	15 13	2 21	31 37	10 18	9 15	9 27	15 2		n.a.
S 7	5 53	2n20	1 19	14 22	1 53	14 12	1 56	4 6	0 31	25 10	1 18	9 19	1 38	23 40	0 29	15 13	2 21	31 38	10 18	9 15	9 26	15 5		n.a.
S 8	6 17	9 34	0n 4	14 47	1 48	13 56	2 1	3 47	0 31	25 11	1 18	9 17	1 37	23 40	0 29	15 14	2 21	31 38	10 18	9 15	9 25	15 8		n.a.
M 9	6 41	16 16	1 27	15 9	1 42	13 40	2 5	3 28	0 30	25 11	1 19	9 15	1 37	23 41	0 29	15 14	2 21	31 38	10 19	9 15	9 23	15 11		n.a.
T 10	7 5	21 56	2 43	15 28	1 35	13 23	2 9	3 9	0 30	25 11	1 19	9 14	1 37	23 41	0 29	15 14	2 21	31 38	10 19	9 15	9 22	15 14		n.a.
W11	7 29	26 8	3 47	15 44	1 27	13 6	2 13	2 50	0 29	25 11	1 19	9 12	1 37	23 41	0 29	15 14	2 21	31 38	10 19	9 15	9 21	15 17		n.a.
T 12	7 53	28 31	4 35	15 57	1 18	12 47	2 17	2 31	0 28	25 11	1 20	9 10	1 37	23 41	0 29	15 15	2 21	31 38	10 20	9 15	9 20	15 20		n.a.
F 13	8 17	29 0	5 6	16 7	1 7	12 29	2 20	2 12	0 28	25 11	1 20	9 9	1 37	23 42	0 29	15 15	2 21	31 38	10 20	9 16	9 18	15 23		n.a.
S 14	8 40	27 41	5 18	16 13	0 55	12 10	2 24	1 53	0 27	25 12	1 20	9 7	1 37	23 42	0 29	15 15	2 21	31 38	10 20	9 16	9 17	15 26		n.a.
S 15	9 4	24 51	5 12	16 15	0 42	11 50	2 27	1 34	0 26	25 12	1 21	9 5	1 37	23 42	0 29	15 15	2 21	31 38	10 21	9 16	9 16	15 29		n.a.
M16	9 27	20 51	4 51	16 13	0 28	11 30	2 30	1 15	0 26	25 12	1 21	9 3	1 37	23 42	0 29	15 16	2 20	31 38	10 21	9 16	9 15	15 32		n.a.
T 17	9 50	16 0	4 17	16 6	0 13	11 9	2 33	0 55	0 25	25 12	1 21	9 2	1 37	23 43	0 29	15 16	2 20	31 38	10 21	9 16	9 14	15 36		n.a.
W18	10 13	10 36	3 31	15 55	0n 4	10 48	2 35	0 36	0 24	25 13	1 22	9 0	1 37	23 43	0 29	15 16	2 20	31 39	10 21	9 16	9 12	15 39		n.a.
T 19	10 36	4 53	2 36	15 40	0 21	10 27	2 38	0 17	0 24	25 13	1 22	8 58	1 37	23 43	0 29	15 16	2 20	31 39	10 22	9 16	9 11	15 42		n.a.
F 20	10 59	0s56	1 35	15 20	0 40	10 5	2 40	0s 2	0 23	25 13	1 22	8 56	1 37	23 43	0 29	15 16	2 20	31 39	10 22	9 16	9 10	15 45		n.a.
S 21	11 21	6 40	0 31	14 57	0 59	9 42	2 42	0 22	0 22	25 13	1 23	8 55	1 36	23 44	0 29	15 17	2 20	31 39	10 22	9 16	9 9	15 48		n.a.
S 22	11 43	12 10	0s35	14 29	1 18	9 19	2 44	0 41	0 22	25 14	1 23	8 53	1 36	23 44	0 29	15 17	2 20	31 39	10 22	9 16	9 8	15 51		n.a.
M23	12 5	17 13	1 39	13 58	1 38	8 56	2 45	1 0	0 21	25 14	1 23	8 51	1 36	23 44	0 29	15 17	2 20	31 39	10 23	9 16	9 6	15 54		n.a.
T 24	12 27	21 38	2 39	13 23	1 57	8 33	2 47	1 20	0 20	25 14	1 24	8 49	1 36	23 45	0 29	15 17	2 20	31 39	10 23	9 16	9 5	15 57		n.a.
W25	12 49	25 12	3 32	12 47	2 15	8 9	2 48	1 39	0 19	25 15	1 24	8 48	1 36	23 45	0 29	15 17	2 20	31 39	10 23	9 15	9 4	16 0		n.a.
T 26	13 10	27 42	4 16	12 9	2 32	7 44	2 49	1 58	0 19	25 15	1 25	8 46	1 36	23 45	0 29	15 17	2 20	31 39	10 23	9 14	9 3	16 3		n.a.
F 27	13 31	28 56	4 49	11 31	2 48	7 19	2 50	2 17	0 18	25 15	1 25	8 44	1 36	23 46	0 29	15 17	2 20	31 39	10 24	9 14	9 2	16 6		n.a.
S 28	13 52	28 47	5 10	10 53	3 2	6 54	2 51	2 37	0 17	25 16	1 25	8 43	1 36	23 46	0 29	15 17	2 20	31 38	10 24	9 13	9 0	16 9		n.a.
S 29	14 13	27 10	5 17	10 17	3 14	6 29	2 52	2 56	0 17	25 16	1 26	8 41	1 35	23 46	0 29	15 17	2 20	31 38	10 24	9 13	8 59	16 12		n.a.
M30	14s33	24s 8	5s 8	9s43	3n23	6n 3	2n53	3s15	0n16	25n16	1n26	8n39	1s35	23s46	0s29	15s17	2s19	31n38	10n24	9n13	8n58	16s15		n.a.

Julian Day Number = 182929.5, Delta T = 32h42m25s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'16, Lahiri = -61°49'15 Julian Calendar 1 Nov. 4213 BCE == Greg. Calendar 28 Sept. 4213 BCE

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ASTRODIENST EPHEMERIS for the year 4213 BCE
geocentric

DECEMBER 4213 BCE (-4212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 30 15	8♏57'49	19♒40	1°R56	22♍40	9♎20	8°R23	25°R25	15♐29	26°R17	3°R29	23♈ 4	22♈22	9♏ 0	n.a.	T 1
W 2	2 34 11	9°58'39	3♓15	0♏51	23°45	10° 6	8♋22	25♈20	15°32	26♒16	3♊28	23° 5	22°19	9° 7	n.a.	W 2
T 3	2 38 8	10°59'27	17°16	29♎53	24°50	10°52	8°20	25°15	15°35	26°16	3°27	23° 6	22°15	9°13	n.a.	T 3
F 4	2 42 4	12° 0'14	1♈43	29° 3	25°56	11°38	8°19	25°11	15°38	26°16	3°25	23° 7	22°12	9°20	n.a.	F 4
S 5	2 46 1	13° 0'58	16°33	28°20	27° 1	12°24	8°17	25° 6	15°41	26°16	3°24	23°R 8	22° 9	9°27	n.a.	S 5
S 6	2 49 58	14° 1'41	1♉40	27°45	28° 7	13°10	8°15	25° 2	15°44	26°16	3°22	23° 8	22° 6	9°33	n.a.	S 6
M 7	2 53 54	15° 2'21	16°55	27°18	29°14	13°56	8°13	24°57	15°47	26°16	3°21	23° 7	22° 3	9°40	n.a.	M 7
T 8	2 57 51	16° 3'01	2♊ 9	27° 0	0♎20	14°42	8°11	24°53	15°50	26°16	3°20	23° 5	22° 0	9°47	n.a.	T 8
W 9	3 1 47	17° 3'38	17°11	26°49	1°27	15°28	8° 8	24°48	15°53	26°D16	3°18	23° 1	21°56	9°53	n.a.	W 9
T 10	3 5 44	18° 4'14	1♋52	26°D46	2°33	16°14	8° 6	24°44	15°56	26°16	3°17	22°58	21°53	10° 0	n.a.	T 10
F 11	3 9 40	19° 4'48	16° 8	26°51	3°40	17° 0	8° 3	24°40	15°59	26°16	3°15	22°55	21°50	10° 7	n.a.	F 11
S 12	3 13 37	20° 5'21	29°55	27° 2	4°47	17°46	8° 0	24°35	16° 2	26°16	3°14	22°52	21°47	10°13	n.a.	S 12
S 13	3 17 34	21° 5'52	13♌14	27°19	5°55	18°32	7°57	24°31	16° 5	26°16	3°13	22°50	21°44	10°20	n.a.	S 13
M14	3 21 30	22° 6'21	26° 8	27°42	7° 2	19°18	7°53	24°27	16° 9	26°16	3°11	22°D50	21°40	10°27	n.a.	M14
T 15	3 25 27	23° 6'49	8♍39	28°10	8°10	20° 4	7°50	24°23	16°12	26°16	3°10	22°51	21°37	10°33	n.a.	T 15
W16	3 29 23	24° 7'15	20°52	28°43	9°17	20°51	7°46	24°19	16°15	26°17	3° 8	22°53	21°34	10°40	n.a.	W16
T 17	3 33 20	25° 7'39	2♎52	29°21	10°25	21°37	7°42	24°15	16°18	26°17	3° 7	22°55	21°31	10°47	n.a.	T 17
F 18	3 37 16	26° 8'02	14°45	0♏ 3	11°33	22°23	7°38	24°11	16°21	26°17	3° 5	22°56	21°28	10°53	n.a.	F 18
S 19	3 41 13	27° 8'23	26°32	0°49	12°42	23° 9	7°33	24° 8	16°25	26°17	3° 4	22°R56	21°25	11° 0	n.a.	S 19
S 20	3 45 9	28° 8'41	8♏18	1°39	13°50	23°55	7°29	24° 4	16°28	26°18	3° 2	22°55	21°21	11° 7	n.a.	S 20
M21	3 49 6	29° 8'58	20° 7	2°31	14°58	24°42	7°24	24° 0	16°31	26°18	3° 1	22°52	21°18	11°13	n.a.	M21
T 22	3 53 3	0♐ 9'13	1♐58	3°27	16° 7	25°28	7°20	23°57	16°35	26°19	2°59	22°47	21°15	11°20	n.a.	T 22
W23	3 56 59	1° 9'26	13°56	4°26	17°15	26°14	7°15	23°54	16°38	26°19	2°58	22°40	21°12	11°27	n.a.	W23
T 24	4 0 56	2° 9'37	26° 1	5°27	18°24	27° 0	7°10	23°50	16°41	26°20	2°56	22°33	21° 9	11°33	n.a.	T 24
F 25	4 4 52	3° 9'45	8♑15	6°31	19°33	27°47	7° 4	23°47	16°45	26°20	2°55	22°25	21° 6	11°40	n.a.	F 25
S 26	4 8 49	4° 9'51	20°39	7°37	20°42	28°33	6°59	23°44	16°48	26°21	2°53	22°18	21° 2	11°47	n.a.	S 26
S 27	4 12 45	5° 9'55	3♒15	8°46	21°51	29°19	6°54	23°41	16°51	26°21	2°52	22°12	20°59	11°53	n.a.	S 27
M28	4 16 42	6° 9'57	16° 6	9°56	23° 0	0♏ 5	6°48	23°38	16°55	26°22	2°50	22° 8	20°56	12° 0	n.a.	M28
T 29	4 20 38	7° 9'55	29°13	11° 8	24° 9	0°52	6°42	23°35	16°58	26°23	2°49	22° 6	20°53	12° 6	n.a.	T 29
W30	4 24 35	8° 9'52	12♓40	12°22	25°18	1°38	6°36	23°32	17° 2	26°23	2°47	22°D 6	20°50	12°13	n.a.	W30
T 31	4 28 32	9♐ 9'46	26♓28	13♏38	26♎28	2♏24	6♋30	23♈29	17♐ 5	26♒24	2♊46	22♈ 7	20♈46	12♏20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14s53	19s48	4s43	9s12	3n31	5n37	2n53	3s34	0n15	25n17	1n26	8n38	1s35	23s47	0s29	15s17	2s19	31n38	10n25	9n13	8n57	16s18			n.a.
W 2	15 13	14 21	4 2	8 44	3 36	5 11	2 53	3 53	0 14	25 17	1 27	8 36	1 35	23 47	0 29	15 17	2 19	31 38	10 25	9 13	8 55	16 21			n.a.
T 3	15 33	8 0	3 6	8 21	3 39	4 45	2 53	4 13	0 14	25 18	1 27	8 34	1 35	23 47	0 29	15 17	2 19	31 38	10 25	9 14	8 54	16 24			n.a.
F 4	15 52	1 3	1 56	8 2	3 40	4 18	2 53	4 32	0 13	25 18	1 27	8 33	1 35	23 48	0 29	15 17	2 19	31 38	10 25	9 14	8 53	16 27			n.a.
S 5	16 11	6n 8	0 36	7 47	3 39	3 51	2 53	4 51	0 12	25 19	1 28	8 31	1 35	23 48	0 29	15 17	2 19	31 38	10 25	9 14	8 52	16 30			n.a.
S 6	16 30	13 7	0n47	7 37	3 36	3 24	2 53	5 10	0 11	25 19	1 28	8 30	1 34	23 48	0 29	15 17	2 19	31 38	10 26	9 14	8 51	16 33			n.a.
M 7	16 48	19 24	2 7	7 31	3 32	2 56	2 53	5 29	0 11	25 20	1 28	8 28	1 34	23 49	0 29	15 17	2 19	31 38	10 26	9 14	8 49	16 36			n.a.
T 8	17 6	24 25	3 19	7 29	3 27	2 29	2 52	5 48	0 10	25 20	1 29	8 27	1 34	23 49	0 29	15 17	2 19	31 38	10 26	9 13	8 48	16 39			n.a.
W 9	17 24	27 43	4 15	7 31	3 21	2 1	2 51	6 7	0 9	25 21	1 29	8 25	1 34	23 49	0 29	15 17	2 19	31 37	10 26	9 12	8 47	16 42			n.a.
T 10	17 42	29 0	4 53	7 37	3 13	1 33	2 51	6 26	0 8	25 21	1 29	8 24	1 34	23 50	0 29	15 17	2 19	31 37	10 26	9 10	8 46	16 45			n.a.
F 11	17 59	28 16	5 12	7 46	3 5	1 5	2 50	6 45	0 8	25 22	1 30	8 22	1 34	23 50	0 29	15 17	2 19	31 37	10 26	9 9	8 45	16 48			n.a.
S 12	18 16	25 49	5 12	7 58	2 57	0 37	2 49	7 4	0 7	25 22	1 30	8 21	1 33	23 50	0 29	15 17	2 19	31 37	10 27	9 8	8 43	16 51			n.a.
S 13	18 32	22 0	4 55	8 12	2 48	0 8	2 48	7 22	0 6	25 23	1 30	8 19	1 33	23 51	0 29	15 17	2 18	31 37	10 27	9 8	8 42	16 54			n.a.
M14	18 49	17 16	4 23	8 29	2 39	0s20	2 46	7 41	0 5	25 23	1 31	8 18	1 33	23 51	0 29	15 17	2 18	31 37	10 27	9 8	8 41	16 57			n.a.
T 15	19 5	11 56	3 39	8 49	2 29	0 49	2 45	8 0	0 4	25 24	1 31	8 17	1 33	23 51	0 29	15 16	2 18	31 37	10 27	9 8	8 40	17 0			n.a.
W16	19 20	6 16	2 47	9 10	2 19	1 17	2 44	8 18	0 4	25 24	1 31	8 15	1 33	23 52	0 29	15 16	2 18	31 36	10 27	9 9	8 38	17 2			n.a.
T 17	19 35	0 28	1 48	9 33	2 9	1 46	2 42	8 37	0 3	25 25	1 32	8 14	1 33	23 52	0 29	15 16	2 18	31 36	10 27	9 9	8 37	17 5			n.a.
F 18	19 50	5s17	0 45	9 58	1 59	2 15	2 40	8 55	0 2	25 25	1 32	8 13	1 32	23 52	0 29	15 16	2 18	31 36	10 27	9 10	8 36	17 8			n.a.
S 19	20 4	10 49	0s20	10 23	1 49	2 44	2 39	9 14	0 1	25 26	1 32	8 12	1 32	23 53	0 29	15 16	2 18	31 36	10 27	9 10	8 35	17 11			n.a.
S 20	20 18	15 59	1 23	10 50	1 39	3 12	2 37	9 32	0 0	25 26	1 33	8 10	1 32	23 53	0 29	15 16	2 18	31 36	10 28	9 9	8 34	17 14			n.a.
M21	20 32	20 33	2 23	11 18	1 29	3 41	2 35	9 50	0s 0	25 27	1 33	8 9	1 32	23 54	0 29	15 15	2 18	31 35	10 28	9 8	8 32	17 17			n.a.
T 22	20 45	24 21	3 17	11 47	1 19	4 10	2 33	10 8	0 1	25 28	1 33	8 8	1 32	23 54	0 29	15 15	2 18	31 35	10 28	9 6	8 31	17 20			n.a.
W23	20 58	27 7	4 2	12 17	1 9	4 39	2 31	10 26	0 2	25 28	1 33	8 7	1 31	23 54	0 29	15 15	2 18	31 35	10 28	9 4	8 30	17 23			n.a.
T 24	21 11	28 40	4 37	12 47	0 59	5 8	2 29	10 44	0 3	25 29	1 34	8 6	1 31	23 55	0 29	15 15	2 18	31 35	10 28	9 1	8 29	17 26			n.a.
F 25	21 23	28 50	5 0	13 18	0 49	5 37	2 26	11 2	0 4	25 29	1 34	8 5	1 31	23 55	0 29	15 14	2 18	31 34	10 28	8 58	8 27	17 29			n.a.
S 26	21 35	27 34	5 9	13 49	0 40	6 5	2 24	11 20	0 5	25 30	1 34	8 4	1 31	23 55	0 29	15 14	2 17	31 34	10 28	8 55	8 26	17 32			n.a.
S 27	21 46	24 53	5 3	14 20	0 31	6 34	2 22	11 38	0 5	25 31	1 35	8 3	1 31	23 56	0 29	15 14	2 17	31 34	10 28	8 53	8 25	17 35			n.a.
M28	21 57	20 56	4 43	14 52	0 21	7 2	2 19	11 55	0 6	25 31	1 35	8 2	1 30	23 56	0 29	15 13	2 17	31 34	10 28	8 51	8 24	17 38			n.a.
T 29	22 7	15 54	4 7	15 24	0 13	7 31	2 17	12 13	0 7	25 32	1 35	8 1	1 30	23 56	0 29	15 13	2 17	31 33	10 28	8 51	8 22	17 40			n.a.
W30	22 17	10 1	3 17	15 56	0 4	7 59	2 14	12 30	0 8	25 32	1 35	8 0	1 30	23 57	0 29	15 13	2 17	31 33	10 28	8 51	8 21	17 43			n.a.
T 31	22s27	3s29	2s14	16s27	0s 5	8s27	2n12	12s47	0s 9	25n33	1n36	7n59	1s30	23s57	0s29	15s12	2s17	31n33	10n28	8n51	8n20	17s46			n.a.

Julian Day Number = 182959.5, Delta T = 32h42m22s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'12, Lahiri = -61°49'11 Julian Calendar 1 Dec. 4213 BCE == Greg. Calendar 28 Oct. 4213 BCE

The year -4212 astronomical counting style corresponds to year 4213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

JANUARY 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 32 28	10♐ 9'37	10♈38	14♏55	27♎37	3♏10	6°R24	23°R27	17♐ 8	26♒25	2°R44	22♈ 8	20♈43	12♏26	n.a.	F 1
S 2	4 36 25	11° 9'26	25° 9	16°14	28°47	3°57	6♋18	23♈24	17°12	26°26	2♊43	22°R 8	20°40	12°33	n.a.	S 2
S 3	4 40 21	12° 9'12	9♉59	17°35	29°56	4°43	6°11	23°22	17°15	26°27	2°41	22° 7	20°37	12°40	n.a.	S 3
M 4	4 44 18	13° 8'56	25° 2	18°57	1♏ 6	5°29	6° 5	23°20	17°19	26°28	2°40	22° 3	20°34	12°46	n.a.	M 4
T 5	4 48 14	14° 8'38	10♊ 8	20°21	2°16	6°16	5°58	23°17	17°22	26°28	2°39	21°58	20°31	12°53	n.a.	T 5
W 6	4 52 11	15° 8'17	25° 9	21°45	3°26	7° 2	5°51	23°15	17°26	26°29	2°37	21°50	20°27	13° 0	n.a.	W 6
T 7	4 56 7	16° 7'55	9♋55	23°12	4°35	7°48	5°45	23°13	17°29	26°30	2°36	21°41	20°24	13° 6	n.a.	T 7
F 8	5 0 4	17° 7'30	24°19	24°39	5°45	8°34	5°38	23°11	17°32	26°31	2°34	21°33	20°21	13°13	n.a.	F 8
S 9	5 4 0	18° 7'03	8♌15	26° 8	6°55	9°21	5°31	23° 9	17°36	26°32	2°33	21°25	20°18	13°20	n.a.	S 9
S 10	5 7 57	19° 6'34	21°41	27°39	8° 5	10° 7	5°24	23° 8	17°39	26°33	2°31	21°20	20°15	13°26	n.a.	S 10
M11	5 11 54	20° 6'03	4♍41	29°10	9°16	10°53	5°16	23° 6	17°43	26°35	2°30	21°16	20°12	13°33	n.a.	M11
T 12	5 15 50	21° 5'29	17°15	0♐43	10°26	11°40	5° 9	23° 5	17°46	26°36	2°28	21°D15	20° 8	13°40	n.a.	T 12
W13	5 19 47	22° 4'54	29°30	2°17	11°36	12°26	5° 2	23° 3	17°50	26°37	2°27	21°15	20° 5	13°46	n.a.	W13
T 14	5 23 43	23° 4'17	11♎29	3°52	12°46	13°12	4°54	23° 2	17°53	26°38	2°26	21°16	20° 2	13°53	n.a.	T 14
F 15	5 27 40	24° 3'38	23°20	5°29	13°57	13°59	4°47	23° 1	17°56	26°39	2°24	21°R16	19°59	14° 0	n.a.	F 15
S 16	5 31 36	25° 2'56	5♏ 7	7° 7	15° 7	14°45	4°39	23° 0	18° 0	26°40	2°23	21°15	19°56	14° 6	n.a.	S 16
S 17	5 35 33	26° 2'13	16°53	8°46	16°18	15°31	4°32	22°59	18° 3	26°42	2°22	21°12	19°52	14°13	n.a.	S 17
M18	5 39 29	27° 1'27	28°44	10°27	17°28	16°17	4°24	22°58	18° 7	26°43	2°20	21° 6	19°49	14°20	n.a.	M18
T 19	5 43 26	28° 0'40	10♐43	12° 9	18°39	17° 4	4°17	22°57	18°10	26°44	2°19	20°57	19°46	14°26	n.a.	T 19
W20	5 47 22	28°59'50	22°50	13°52	19°49	17°50	4° 9	22°57	18°13	26°46	2°18	20°46	19°43	14°33	n.a.	W20
T 21	5 51 19	29°58'58	5♑ 8	15°36	21° 0	18°36	4° 1	22°56	18°17	26°47	2°16	20°34	19°40	14°40	n.a.	T 21
F 22	5 55 16	0♑58'03	17°36	17°22	22°11	19°22	3°53	22°56	18°20	26°49	2°15	20°21	19°37	14°46	n.a.	F 22
S 23	5 59 12	1°57'06	0♒17	19° 9	23°21	20° 9	3°46	22°55	18°23	26°50	2°14	20° 9	19°33	14°53	n.a.	S 23
S 24	6 3 9	2°56'07	13° 8	20°58	24°32	20°55	3°38	22°55	18°27	26°51	2°13	19°59	19°30	15° 0	n.a.	S 24
M25	6 7 5	3°55'05	26°12	22°48	25°43	21°41	3°30	22°D55	18°30	26°53	2°11	19°51	19°27	15° 6	n.a.	M25
T 26	6 11 2	4°54'01	9♓28	24°39	26°54	22°27	3°23	22°55	18°34	26°54	2°10	19°47	19°24	15°13	n.a.	T 26
W27	6 14 58	5°52'54	22°57	26°31	28° 4	23°13	3°15	22°55	18°37	26°56	2° 9	19°44	19°21	15°20	n.a.	W27
T 28	6 18 55	6°51'45	6♈41	28°25	29°15	23°59	3° 7	22°55	18°40	26°57	2° 8	19°D44	19°18	15°26	n.a.	T 28
F 29	6 22 51	7°50'33	20°40	0♑21	0♐26	24°45	2°59	22°56	18°43	26°59	2° 7	19°R44	19°14	15°33	n.a.	F 29
S 30	6 26 48	8°49'18	4♉55	2°17	1°37	25°32	2°52	22°56	18°47	27° 1	2° 5	19°43	19°11	15°40	n.a.	S 30
S 31	6 30 44	9♑48'01	19♉24	4♑15	2♐48	26♏18	2♋44	22♈57	18♐50	27♒ 2	2♊ 4	19♈41	19♈ 8	15♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s36	3n23	1s 2	16s59	0s13	8s55	2n 9	13s 4	0s10	25n33	1n36	7n59	1s29	23s57	0s29	15s12	2s17	31n33	10n29	8n51	8n19	17s49		n.a.
S 2	22 45	10 15	0n16	17 30	0 21	9 23	2 6	13 21	0 10	25 34	1 36	7 58	1 29	23 58	0 29	15 12	2 17	31 32	10 29	8 52	8 18	17 52		n.a.
S 3	22 53	16 43	1 35	18 1	0 29	9 51	2 3	13 38	0 11	25 35	1 36	7 57	1 29	23 58	0 29	15 11	2 17	31 32	10 29	8 51	8 16	17 55		n.a.
M 4	23 1	22 16	2 47	18 32	0 37	10 19	2 0	13 55	0 12	25 35	1 37	7 57	1 29	23 58	0 29	15 11	2 17	31 32	10 29	8 50	8 15	17 58		n.a.
T 5	23 9	26 22	3 49	19 2	0 44	10 46	1 57	14 11	0 13	25 36	1 37	7 56	1 29	23 59	0 29	15 11	2 17	31 31	10 29	8 47	8 14	18 1		n.a.
W 6	23 16	28 35	4 34	19 32	0 51	11 13	1 54	14 28	0 14	25 36	1 37	7 55	1 28	23 59	0 29	15 10	2 17	31 31	10 29	8 44	8 13	18 4		n.a.
T 7	23 22	28 43	4 59	20 2	0 58	11 40	1 51	14 44	0 15	25 37	1 37	7 55	1 28	23 59	0 29	15 10	2 17	31 31	10 29	8 41	8 11	18 6		n.a.
F 8	23 28	26 52	5 5	20 30	1 4	12 7	1 48	15 0	0 16	25 37	1 38	7 54	1 28	24 0	0 29	15 9	2 16	31 31	10 29	8 38	8 10	18 9		n.a.
S 9	23 34	23 25	4 53	20 58	1 10	12 33	1 45	15 16	0 16	25 38	1 38	7 54	1 28	24 0	0 29	15 9	2 16	31 30	10 29	8 35	8 9	18 12		n.a.
S 10	23 39	18 49	4 24	21 26	1 16	13 0	1 42	15 32	0 17	25 38	1 38	7 53	1 27	24 0	0 29	15 9	2 16	31 30	10 29	8 33	8 8	18 15		n.a.
M11	23 44	13 30	3 43	21 52	1 22	13 26	1 39	15 48	0 18	25 39	1 38	7 53	1 27	24 1	0 29	15 8	2 16	31 30	10 29	8 32	8 7	18 18		n.a.
T 12	23 48	7 48	2 52	22 18	1 27	13 51	1 36	16 4	0 19	25 39	1 38	7 53	1 27	24 1	0 29	15 8	2 16	31 29	10 29	8 31	8 5	18 21		n.a.
W13	23 52	1 56	1 54	22 42	1 32	14 17	1 33	16 19	0 20	25 40	1 39	7 52	1 27	24 1	0 29	15 7	2 16	31 29	10 29	8 31	8 4	18 23		n.a.
T 14	23 56	3s52	0 52	23 6	1 36	14 42	1 29	16 34	0 21	25 40	1 39	7 52	1 26	24 2	0 29	15 7	2 16	31 29	10 29	8 31	8 3	18 26		n.a.
F 15	23 59	9 29	0s11	23 28	1 40	15 7	1 26	16 50	0 22	25 41	1 39	7 52	1 26	24 2	0 29	15 6	2 16	31 28	10 29	8 31	8 2	18 29		n.a.
S 16	24 1	14 44	1 13	23 50	1 44	15 31	1 23	17 5	0 23	25 41	1 39	7 52	1 26	24 2	0 29	15 6	2 16	31 28	10 29	8 31	8 0	18 32		n.a.
S 17	24 3	19 28	2 12	24 10	1 48	15 55	1 19	17 19	0 23	25 42	1 39	7 52	1 26	24 3	0 29	15 5	2 16	31 28	10 28	8 30	7 59	18 35		n.a.
M18	24 5	23 27	3 6	24 28	1 51	16 19	1 16	17 34	0 24	25 42	1 39	7 51	1 25	24 3	0 29	15 5	2 16	31 27	10 28	8 28	7 58	18 38		n.a.
T 19	24 6	26 30	3 51	24 45	1 53	16 42	1 13	17 48	0 25	25 42	1 40	7 51	1 25	24 3	0 29	15 4	2 16	31 27	10 28	8 24	7 57	18 40		n.a.
W20	24 7	28 22	4 27	25 1	1 55	17 5	1 9	18 3	0 26	25 43	1 40	7 51	1 25	24 4	0 29	15 4	2 16	31 27	10 28	8 20	7 55	18 43		n.a.
T 21	24 7	28 51	4 51	25 15	1 57	17 28	1 6	18 17	0 27	25 43	1 40	7 51	1 25	24 4	0 29	15 3	2 16	31 26	10 28	8 15	7 54	18 46		n.a.
F 22	24 7	27 54	5 1	25 28	1 58	17 50	1 3	18 31	0 28	25 43	1 40	7 51	1 25	24 4	0 29	15 2	2 16	31 26	10 28	8 10	7 53	18 49		n.a.
S 23	24 6	25 29	4 57	25 38	1 59	18 11	0 59	18 44	0 29	25 44	1 40	7 52	1 24	24 5	0 29	15 2	2 15	31 26	10 28	8 6	7 52	18 52		n.a.
S 24	24 5	21 46	4 37	25 47	1 59	18 32	0 56	18 58	0 30	25 44	1 40	7 52	1 24	24 5	0 29	15 1	2 15	31 25	10 28	8 2	7 50	18 54		n.a.
M25	24 3	16 56	4 4	25 54	1 59	18 53	0 52	19 11	0 30	25 45	1 40	7 52	1 24	24 5	0 29	15 1	2 15	31 25	10 28	7 59	7 49	18 57		n.a.
T 26	24 1	11 15	3 16	25 59	1 58	19 14	0 49	19 24	0 31	25 45	1 40	7 52	1 24	24 6	0 29	15 0	2 15	31 24	10 28	7 57	7 48	19 0		n.a.
W27	23 59	4 57	2 17	26 1	1 57	19 33	0 46	19 37	0 32	25 45	1 40	7 52	1 23	24 6	0 29	15 0	2 15	31 24	10 28	7 56	7 47	19 3		n.a.
T 28	23 56	1n41	1 9	26 2	1 55	19 53	0 42	19 50	0 33	25 45	1 41	7 53	1 23	24 6	0 29	14 59	2 15	31 24	10 28	7 56	7 46	19 6		n.a.
F 29	23 53	8 22	0n 5	26 0	1 53	20 11	0 39	20 3	0 34	25 46	1 41	7 53	1 23	24 6	0 29	14 58	2 15	31 23	10 28	7 56	7 44	19 8		n.a.
S 30	23 49	14 46	1 19	25 56	1 50	20 30	0 35	20 15	0 35	25 46	1 41	7 53	1 23	24 7	0 29	14 58	2 15	31 23	10 27	7 56	7 43	19 11		n.a.
S 31	23s45	20n28	2n30	25s49	1s47	20s47	0n32	20s27	0s36	25n46	1n41	7n54	1s22	24s 7	0s29	14s57	2s15	31n23	10n27	7n55	7n42	19s14		n.a.

Julian Day Number = 182990.5, Delta T = 32h42m19s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'07, Lahiri = -61°49'07 Julian Calendar 1 Jan. 4212 BCE == Greg. Calendar 28 Nov. 4213 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

FEBRUARY 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 34 41	10♉46'42	4♊ 3	6♉15	3♐59	27♏ 4	2°R36	22♈58	18♐53	27♒ 4	2°R 3	19°R36	19♈ 5	15♏53	n.a.	M 1
T 2	6 38 37	11°45'20	18°48	8°15	5°10	27°50	2♋29	22°58	18°56	27° 6	2♊ 2	19♈28	19° 2	16° 0	n.a.	T 2
W 3	6 42 34	12°43'56	3♋31	10°17	6°21	28°36	2°21	22°59	19° 0	27° 7	2° 1	19°18	18°58	16° 6	n.a.	W 3
T 4	6 46 30	13°42'30	18° 4	12°20	7°32	29°22	2°14	23° 0	19° 3	27° 9	2° 0	19° 6	18°55	16°13	n.a.	T 4
F 5	6 50 27	14°41'02	2♌20	14°23	8°43	0♐ 8	2° 6	23° 1	19° 6	27°11	1°59	18°54	18°52	16°20	n.a.	F 5
S 6	6 54 24	15°39'31	16°13	16°28	9°55	0°54	1°59	23° 3	19° 9	27°13	1°58	18°44	18°49	16°26	n.a.	S 6
S 7	6 58 20	16°37'58	29°40	18°33	11° 6	1°40	1°52	23° 4	19°12	27°14	1°57	18°36	18°46	16°33	n.a.	S 7
M 8	7 2 17	17°36'24	12♍41	20°39	12°17	2°25	1°44	23° 5	19°15	27°16	1°56	18°30	18°43	16°40	n.a.	M 8
T 9	7 6 13	18°34'47	25°19	22°45	13°28	3°11	1°37	23° 7	19°19	27°18	1°55	18°26	18°39	16°46	n.a.	T 9
W10	7 10 10	19°33'09	7♎36	24°51	14°40	3°57	1°30	23° 9	19°22	27°20	1°54	18°25	18°36	16°53	n.a.	W10
T 11	7 14 6	20°31'29	19°38	26°57	15°51	4°43	1°23	23°10	19°25	27°22	1°53	18°25	18°33	17° 0	n.a.	T 11
F 12	7 18 3	21°29'47	1♏31	29° 2	17° 2	5°29	1°16	23°12	19°28	27°24	1°52	18°25	18°30	17° 6	n.a.	F 12
S 13	7 21 59	22°28'03	13°19	1♒ 7	18°14	6°15	1° 9	23°14	19°31	27°25	1°51	18°24	18°27	17°13	n.a.	S 13
S 14	7 25 56	23°26'17	25° 8	3°10	19°25	7° 0	1° 3	23°16	19°34	27°27	1°51	18°20	18°24	17°20	n.a.	S 14
M15	7 29 52	24°24'30	7♐ 3	5°12	20°36	7°46	0°56	23°18	19°37	27°29	1°50	18°14	18°20	17°26	n.a.	M15
T 16	7 33 49	25°22'41	19° 7	7°12	21°48	8°32	0°50	23°21	19°40	27°31	1°49	18° 6	18°17	17°33	n.a.	T 16
W17	7 37 45	26°20'50	1♑24	9°10	22°59	9°18	0°43	23°23	19°43	27°33	1°48	17°55	18°14	17°40	n.a.	W17
T 18	7 41 42	27°18'57	13°55	11° 6	24°11	10° 3	0°37	23°25	19°45	27°35	1°48	17°42	18°11	17°46	n.a.	T 18
F 19	7 45 38	28°17'03	26°40	12°58	25°22	10°49	0°31	23°28	19°48	27°37	1°47	17°29	18° 8	17°53	n.a.	F 19
S 20	7 49 35	29°15'06	9♒40	14°48	26°34	11°34	0°25	23°31	19°51	27°39	1°46	17°17	18° 4	18° 0	n.a.	S 20
S 21	7 53 32	0♒13'08	22°53	16°35	27°46	12°20	0°19	23°33	19°54	27°41	1°46	17° 6	18° 1	18° 6	n.a.	S 21
M22	7 57 28	1°11'07	6♓17	18°18	28°57	13° 5	0°13	23°36	19°57	27°43	1°45	16°59	17°58	18°13	n.a.	M22
T 23	8 1 25	2° 9'04	19°52	19°57	0♉ 9	13°51	0° 7	23°39	20° 0	27°45	1°44	16°53	17°55	18°20	n.a.	T 23
W24	8 5 21	3° 6'59	3♈36	21°33	1°20	14°36	0° 2	23°42	20° 2	27°47	1°44	16°51	17°52	18°26	n.a.	W24
T 25	8 9 18	4° 4'53	17°28	23° 5	2°32	15°22	29♊56	23°45	20° 5	27°50	1°43	16°D50	17°49	18°33	n.a.	T 25
F 26	8 13 14	5° 2'44	1♉28	24°33	3°44	16° 7	29°51	23°49	20° 8	27°52	1°43	16°R51	17°45	18°40	n.a.	F 26
S 27	8 17 11	6° 0'33	15°35	25°56	4°55	16°52	29°46	23°52	20°10	27°54	1°42	16°50	17°42	18°46	n.a.	S 27
S 28	8 21 7	6♒58'20	29♉49	27♒15	6♉ 7	17♐38	29♊41	23♈55	20♐13	27♒56	1♊42	16♈49	17♈39	18♏53	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s40	25n 1	3n31	25s40	1s42	21s 5	0n29	20s39	0s37	25n46	1n41	7n54	1s22	24s 7	0s29	14s56	2s15	31n22	10n27	7n53	7n41	19s17		n.a.
T 2	23 35	27 56	4 19	25 29	1 38	21 21	0 25	20 51	0 38	25 47	1 41	7 55	1 22	24 8	0 29	14 56	2 15	31 22	10 27	7 50	7 39	19 19		n.a.
W 3	23 29	28 53	4 49	25 15	1 32	21 37	0 22	21 2	0 38	25 47	1 41	7 55	1 22	24 8	0 29	14 55	2 15	31 22	10 27	7 46	7 38	19 22		n.a.
T 4	23 23	27 49	5 0	24 58	1 27	21 53	0 19	21 13	0 39	25 47	1 41	7 56	1 21	24 8	0 29	14 54	2 15	31 21	10 27	7 41	7 37	19 25		n.a.
F 5	23 17	24 56	4 52	24 39	1 20	22 8	0 15	21 24	0 40	25 47	1 41	7 57	1 21	24 9	0 29	14 54	2 15	31 21	10 27	7 37	7 36	19 28		n.a.
S 6	23 10	20 39	4 27	24 17	1 13	22 22	0 12	21 35	0 41	25 47	1 41	7 57	1 21	24 9	0 29	14 53	2 15	31 21	10 27	7 32	7 34	19 30		n.a.
S 7	23 3	15 26	3 47	23 52	1 5	22 36	0 9	21 46	0 42	25 47	1 41	7 58	1 21	24 9	0 29	14 52	2 15	31 20	10 26	7 29	7 33	19 33		n.a.
M 8	22 55	9 42	2 57	23 25	0 57	22 49	0 6	21 56	0 43	25 47	1 41	7 59	1 20	24 9	0 29	14 52	2 15	31 20	10 26	7 27	7 32	19 36		n.a.
T 9	22 47	3 44	1 59	22 56	0 48	23 1	0 3	22 6	0 44	25 47	1 41	8 0	1 20	24 10	0 29	14 51	2 15	31 20	10 26	7 26	7 31	19 39		n.a.
W10	22 39	2s14	0 57	22 24	0 39	23 13	0s 1	22 16	0 45	25 48	1 41	8 1	1 20	24 10	0 29	14 50	2 14	31 19	10 26	7 25	7 29	19 41		n.a.
T 11	22 30	8 0	0s 6	21 50	0 29	23 24	0 4	22 26	0 46	25 48	1 41	8 1	1 20	24 10	0 29	14 50	2 14	31 19	10 26	7 25	7 28	19 44		n.a.
F 12	22 21	13 24	1 9	21 14	0 19	23 35	0 7	22 35	0 46	25 48	1 41	8 2	1 20	24 10	0 29	14 49	2 14	31 18	10 26	7 25	7 27	19 47		n.a.
S 13	22 11	18 18	2 8	20 37	0 8	23 45	0 10	22 44	0 47	25 48	1 41	8 3	1 19	24 11	0 29	14 48	2 14	31 18	10 26	7 24	7 26	19 49		n.a.
S 14	22 1	22 31	3 1	19 57	0n 3	23 54	0 13	22 53	0 48	25 48	1 41	8 4	1 19	24 11	0 29	14 48	2 14	31 18	10 25	7 23	7 24	19 52		n.a.
M15	21 51	25 50	3 47	19 17	0 14	24 2	0 16	23 2	0 49	25 48	1 41	8 5	1 19	24 11	0 29	14 47	2 14	31 17	10 25	7 21	7 23	19 55		n.a.
T 16	21 40	28 2	4 23	18 35	0 25	24 10	0 19	23 10	0 50	25 48	1 41	8 6	1 19	24 12	0 29	14 46	2 14	31 17	10 25	7 18	7 22	19 58		n.a.
W17	21 29	28 55	4 48	17 53	0 37	24 17	0 22	23 19	0 51	25 48	1 41	8 7	1 18	24 12	0 29	14 45	2 14	31 17	10 25	7 13	7 21	20 0		n.a.
T 18	21 17	28 20	5 0	17 10	0 49	24 24	0 25	23 26	0 52	25 48	1 41	8 9	1 18	24 12	0 29	14 45	2 14	31 16	10 25	7 8	7 20	20 3		n.a.
F 19	21 5	26 15	4 56	16 26	1 0	24 30	0 27	23 34	0 53	25 48	1 41	8 10	1 18	24 12	0 29	14 44	2 14	31 16	10 25	7 3	7 18	20 6		n.a.
S 20	20 53	22 47	4 38	15 43	1 11	24 35	0 30	23 42	0 53	25 48	1 40	8 11	1 18	24 13	0 29	14 43	2 14	31 16	10 24	6 58	7 17	20 8		n.a.
S 21	20 41	18 7	4 4	15 0	1 23	24 39	0 33	23 49	0 54	25 48	1 40	8 12	1 17	24 13	0 29	14 42	2 14	31 15	10 24	6 54	7 16	20 11		n.a.
M22	20 28	12 30	3 17	14 18	1 34	24 42	0 36	23 56	0 55	25 47	1 40	8 14	1 17	24 13	0 29	14 42	2 14	31 15	10 24	6 51	7 15	20 14		n.a.
T 23	20 14	6 13	2 18	13 36	1 44	24 45	0 38	24 2	0 56	25 47	1 40	8 15	1 17	24 13	0 30	14 41	2 14	31 15	10 24	6 49	7 13	20 16		n.a.
W24	20 1	0n24	1 10	12 55	1 55	24 47	0 41	24 9	0 57	25 47	1 40	8 16	1 17	24 13	0 30	14 40	2 14	31 14	10 24	6 48	7 12	20 19		n.a.
T 25	19 47	7 6	0n 3	12 15	2 4	24 49	0 43	24 15	0 58	25 47	1 40	8 18	1 17	24 14	0 30	14 39	2 14	31 14	10 23	6 48	7 11	20 22		n.a.
F 26	19 33	13 31	1 17	11 37	2 14	24 50	0 46	24 21	0 59	25 47	1 40	8 19	1 16	24 14	0 30	14 38	2 14	31 14	10 23	6 48	7 10	20 24		n.a.
S 27	19 18	19 18	2 26	11 0	2 22	24 50	0 48	24 26	0 59	25 47	1 40	8 21	1 16	24 14	0 30	14 38	2 14	31 14	10 23	6 48	7 8	20 27		n.a.
S 28	19s 3	24n 3	3n27	10s25	2n31	24s49	0s50	24s32	1s 0	25n47	1n40	8n22	1s16	24s14	0s30	14s37	2s14	31n13	10n23	6n47	7n 7	20s30		n.a.

Julian Day Number = 183021.5, Delta T = 32h42m15s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°56'03, Lahiri = -61°49'03 Julian Calendar 1 Feb. 4212 BCE == Greg. Calendar 29 Dec. 4213 BCE

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

MARCH 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 25 4	7♒56'05	14♊ 8	28♒30	7♉19	18♐23	29°R36	23♈59	20♐15	27♒58	1°R41	16°R44	17♈36	19♏ 0	n.a.	M 1
T 2	8 29 0	8°53'48	28°28	29°41	8°31	19° 8	29♊32	24° 3	20°18	28° 0	1♊41	16♈38	17°33	19° 6	n.a.	T 2
W 3	8 32 57	9°51'29	12♋44	0♓47	9°42	19°53	29°27	24° 6	20°20	28° 2	1°40	16°29	17°30	19°13	n.a.	W 3
T 4	8 36 53	10°49'09	26°53	1°48	10°54	20°38	29°23	24°10	20°23	28° 4	1°40	16°19	17°26	19°20	n.a.	T 4
F 5	8 40 50	11°46'46	10♌48	2°45	12° 6	21°23	29°19	24°14	20°25	28° 7	1°40	16° 8	17°23	19°26	n.a.	F 5
S 6	8 44 47	12°44'23	24°25	3°37	13°18	22° 8	29°15	24°18	20°28	28° 9	1°39	15°59	17°20	19°33	n.a.	S 6
S 7	8 48 43	13°41'57	7♍41	4°24	14°30	22°53	29°11	24°22	20°30	28°11	1°39	15°52	17°17	19°40	n.a.	S 7
M 8	8 52 40	14°39'30	20°36	5° 6	15°42	23°38	29° 7	24°26	20°32	28°13	1°39	15°46	17°14	19°46	n.a.	M 8
T 9	8 56 36	15°37'02	3♎11	5°44	16°53	24°23	29° 4	24°30	20°35	28°15	1°39	15°44	17°10	19°53	n.a.	T 9
W10	9 0 33	16°34'32	15°28	6°17	18° 5	25° 8	29° 0	24°35	20°37	28°17	1°39	15°D43	17° 7	20° 0	n.a.	W10
T 11	9 4 29	17°32'01	27°31	6°44	19°17	25°53	28°57	24°39	20°39	28°20	1°38	15°43	17° 4	20° 6	n.a.	T 11
F 12	9 8 26	18°29'29	9♏25	7° 7	20°29	26°37	28°54	24°44	20°41	28°22	1°38	15°44	17° 1	20°13	n.a.	F 12
S 13	9 12 22	19°26'56	21°15	7°25	21°41	27°22	28°51	24°48	20°44	28°24	1°38	15°R45	16°58	20°20	n.a.	S 13
S 14	9 16 19	20°24'22	3♐ 7	7°37	22°53	28° 7	28°49	24°53	20°46	28°26	1°38	15°44	16°55	20°26	n.a.	S 14
M15	9 20 15	21°21'47	15° 4	7°45	24° 6	28°51	28°46	24°57	20°48	28°29	1°38	15°41	16°51	20°33	n.a.	M15
T 16	9 24 12	22°19'11	27°13	7°R48	25°18	29°36	28°44	25° 2	20°50	28°31	1°D38	15°36	16°48	20°40	n.a.	T 16
W17	9 28 8	23°16'34	9♑36	7°46	26°30	0♑20	28°42	25° 7	20°52	28°33	1°38	15°29	16°45	20°46	n.a.	W17
T 18	9 32 5	24°13'55	22°16	7°40	27°42	1° 5	28°40	25°12	20°54	28°35	1°38	15°21	16°42	20°53	n.a.	T 18
F 19	9 36 2	25°11'16	5♒15	7°29	28°54	1°49	28°38	25°17	20°56	28°38	1°38	15°12	16°39	21° 0	n.a.	F 19
S 20	9 39 58	26° 8'36	18°32	7°14	0♒ 6	2°33	28°36	25°22	20°58	28°40	1°38	15° 4	16°35	21° 6	n.a.	S 20
S 21	9 43 55	27° 5'54	2♓ 6	6°55	1°18	3°18	28°35	25°27	20°59	28°42	1°38	14°57	16°32	21°13	n.a.	S 21
M22	9 47 51	28° 3'11	15°55	6°33	2°31	4° 2	28°34	25°33	21° 1	28°44	1°38	14°52	16°29	21°20	n.a.	M22
T 23	9 51 48	29° 0'27	29°54	6° 7	3°43	4°46	28°33	25°38	21° 3	28°47	1°39	14°49	16°26	21°26	n.a.	T 23
W24	9 55 44	29°57'42	14♈ 1	5°39	4°55	5°30	28°32	25°43	21° 5	28°49	1°39	14°D48	16°23	21°33	n.a.	W24
T 25	9 59 41	0♓54'55	28°12	5° 9	6° 7	6°14	28°31	25°49	21° 6	28°51	1°39	14°48	16°20	21°40	n.a.	T 25
F 26	10 3 37	1°52'07	12♉25	4°36	7°20	6°58	28°31	25°54	21° 8	28°53	1°39	14°50	16°16	21°46	n.a.	F 26
S 27	10 7 34	2°49'18	26°37	4° 3	8°32	7°42	28°31	26° 0	21°10	28°55	1°40	14°R51	16°13	21°53	n.a.	S 27
S 28	10 11 31	3°46'28	10♊47	3°29	9°44	8°26	28°D30	26° 5	21°11	28°58	1°40	14°50	16°10	22° 0	n.a.	S 28
M29	10 15 27	4°43'37	24°53	2°55	10°57	9°10	28°31	26°11	21°13	29° 0	1°40	14°49	16° 7	22° 6	n.a.	M29
T 30	10 19 24	5°40'45	8♋53	2°22	12° 9	9°53	28°31	26°17	21°14	29° 2	1°41	14°46	16° 4	22°13	n.a.	T 30
W31	10 23 20	6♓37'51	22♋45	1♓50	13♒22	10♑37	28♊31	26♈23	21♐15	29♒ 4	1♊41	14♈41	16♈ 1	22♏20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	18s48	27n22	4n15	9s52	2n38	24s47	0s53	24s37	1s 1	25n47	1n40	8n24	1s16	24s15	0s30	14s36	2s14	31n13	10n23	6n46	7n 6	20s32			n.a.
T 2	18 33	28 54	4 48	9 21	2 45	24 45	0 55	24 41	1 2	25 47	1 39	8 25	1 15	24 15	0 30	14 35	2 14	31 13	10 22	6 43	7 5	20 35			n.a.
W 3	18 17	28 30	5 2	8 51	2 51	24 42	0 57	24 46	1 3	25 46	1 39	8 27	1 15	24 15	0 30	14 35	2 14	31 12	10 22	6 39	7 3	20 37			n.a.
T 4	18 1	26 14	4 57	8 24	2 56	24 39	0 59	24 50	1 4	25 46	1 39	8 28	1 15	24 15	0 30	14 34	2 14	31 12	10 22	6 35	7 2	20 40			n.a.
F 5	17 44	22 25	4 35	7 59	3 1	24 34	1 1	24 54	1 5	25 46	1 39	8 30	1 15	24 15	0 30	14 33	2 14	31 12	10 22	6 31	7 1	20 43			n.a.
S 6	17 28	17 29	3 58	7 37	3 4	24 29	1 3	24 58	1 5	25 46	1 39	8 32	1 15	24 16	0 30	14 32	2 14	31 12	10 22	6 28	7 0	20 45			n.a.
S 7	17 11	11 49	3 8	7 17	3 7	24 23	1 5	25 1	1 6	25 46	1 39	8 33	1 14	24 16	0 30	14 31	2 14	31 11	10 21	6 25	6 58	20 48			n.a.
M 8	16 54	5 48	2 10	7 0	3 8	24 17	1 7	25 5	1 7	25 46	1 39	8 35	1 14	24 16	0 30	14 31	2 14	31 11	10 21	6 23	6 57	20 50			n.a.
T 9	16 36	0s17	1 7	6 45	3 9	24 10	1 9	25 8	1 8	25 45	1 38	8 37	1 14	24 16	0 30	14 30	2 14	31 11	10 21	6 22	6 56	20 53			n.a.
W10	16 19	6 14	0 1	6 33	3 9	24 2	1 11	25 10	1 9	25 45	1 38	8 39	1 14	24 16	0 30	14 29	2 14	31 11	10 21	6 21	6 55	20 56			n.a.
T 11	16 1	11 51	1s 3	6 24	3 7	23 53	1 12	25 13	1 10	25 45	1 38	8 41	1 14	24 17	0 30	14 28	2 14	31 10	10 20	6 21	6 53	20 58			n.a.
F 12	15 43	16 59	2 3	6 17	3 5	23 44	1 14	25 15	1 10	25 45	1 38	8 42	1 13	24 17	0 30	14 27	2 14	31 10	10 20	6 22	6 52	21 1			n.a.
S 13	15 24	21 27	2 59	6 14	3 2	23 34	1 16	25 17	1 11	25 45	1 38	8 44	1 13	24 17	0 30	14 27	2 14	31 10	10 20	6 22	6 51	21 3			n.a.
S 14	15 6	25 4	3 46	6 13	2 57	23 23	1 17	25 18	1 12	25 44	1 38	8 46	1 13	24 17	0 30	14 26	2 14	31 10	10 20	6 22	6 50	21 6			n.a.
M15	14 47	27 38	4 24	6 16	2 51	23 12	1 19	25 20	1 13	25 44	1 37	8 48	1 13	24 17	0 30	14 25	2 14	31 9	10 20	6 20	6 48	21 9			n.a.
T 16	14 28	28 56	4 51	6 21	2 44	22 59	1 20	25 21	1 14	25 44	1 37	8 50	1 13	24 18	0 30	14 24	2 14	31 9	10 19	6 18	6 47	21 11			n.a.
W17	14 9	28 49	5 5	6 29	2 36	22 47	1 21	25 22	1 14	25 44	1 37	8 52	1 12	24 18	0 30	14 23	2 14	31 9	10 19	6 16	6 46	21 14			n.a.
T 18	13 49	27 13	5 4	6 40	2 27	22 33	1 22	25 22	1 15	25 44	1 37	8 54	1 12	24 18	0 30	14 23	2 14	31 9	10 19	6 13	6 45	21 16			n.a.
F 19	13 29	24 8	4 48	6 54	2 17	22 19	1 24	25 22	1 16	25 43	1 37	8 56	1 12	24 18	0 30	14 22	2 14	31 8	10 19	6 9	6 43	21 19			n.a.
S 20	13 9	19 44	4 16	7 10	2 5	22 5	1 25	25 22	1 17	25 43	1 37	8 58	1 12	24 18	0 30	14 21	2 14	31 8	10 18	6 6	6 42	21 21			n.a.
S 21	12 49	14 16	3 29	7 28	1 53	21 50	1 26	25 22	1 18	25 43	1 36	9 1	1 12	24 18	0 30	14 20	2 14	31 8	10 18	6 3	6 41	21 24			n.a.
M22	12 29	7 59	2 29	7 49	1 40	21 34	1 27	25 22	1 18	25 43	1 36	9 3	1 11	24 19	0 30	14 19	2 14	31 8	10 18	6 1	6 40	21 26			n.a.
T 23	12 9	1 15	1 20	8 12	1 26	21 17	1 28	25 21	1 19	25 43	1 36	9 5	1 11	24 19	0 30	14 18	2 14	31 8	10 18	6 0	6 38	21 29			n.a.
W24	11 48	5n37	0 4	8 36	1 11	21 0	1 28	25 20	1 20	25 42	1 36	9 7	1 11	24 19	0 30	14 18	2 14	31 8	10 18	5 59	6 37	21 31			n.a.
T 25	11 27	12 15	1n12	9 2	0 55	20 42	1 29	25 19	1 21	25 42	1 36	9 9	1 11	24 19	0 30	14 17	2 14	31 7	10 17	6 0	6 36	21 34			n.a.
F 26	11 6	18 16	2 24	9 29	0 39	20 24	1 30	25 17	1 21	25 42	1 35	9 11	1 11	24 19	0 30	14 16	2 14	31 7	10 17	6 0	6 35	21 36			n.a.
S 27	10 45	23 18	3 27	9 57	0 23	20 5	1 30	25 15	1 22	25 42	1 35	9 14	1 11	24 19	0 30	14 15	2 14	31 7	10 17	6 1	6 33	21 39			n.a.
S 28	10 24	26 56	4 17	10 25	0 7	19 46	1 31	25 13	1 23	25 42	1 35	9 16	1 10	24 19	0 30	14 14	2 14	31 7	10 17	6 0	6 32	21 41			n.a.
M29	10 3	28 52	4 52	10 53	0s10	19 26	1 31	25 11	1 24	25 41	1 35	9 18	1 10	24 20	0 30	14 14	2 14	31 7	10 16	6 0	6 31	21 44			n.a.
T 30	9 41	28 56	5 8	11 20	0 27	19 6	1 32	25 8	1 24	25 41	1 35	9 20	1 10	24 20	0 31	14 13	2 14	31 7	10 16	5 59	6 30	21 46			n.a.
W31	9s20	27n11	5n 7	11s47	0s43	18s45	1s32	25s 6	1s25	25n41	1n34	9n23	1s10	24s20	0s31	14s12	2s14	31n 7	10n16	5n57	6n28	21s49			n.a.

Julian Day Number = 183049.5, Delta T = 32h42m12s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'59, Lahiri = -61°48'59 Julian Calendar 1 March 4212 BCE == Greg. Calendar 26 Jan. 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

APRIL 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 27 17	7♓34'56	6♌26	1°R19	14♒34	11♉20	28♊32	26♈29	21♐17	29♒ 7	1♊42	14°R35	15♈57	22♏26	n.a.	T 1
F 2	10 31 13	8°32'01	19°55	0♓51	15°47	12° 4	28°33	26°35	21°18	29° 9	1°42	14♈29	15°54	22°33	n.a.	F 2
S 3	10 35 10	9°29'04	3♍ 9	0°25	16°59	12°47	28°34	26°41	21°19	29°11	1°43	14°24	15°51	22°40	n.a.	S 3
S 4	10 39 6	10°26'07	16° 7	0° 3	18°12	13°31	28°35	26°47	21°21	29°13	1°43	14°20	15°48	22°46	n.a.	S 4
M 5	10 43 3	11°23'10	28°48	29♒44	19°24	14°14	28°36	26°53	21°22	29°16	1°44	14°18	15°45	22°53	n.a.	M 5
T 6	10 47 0	12°20'11	11♎14	29°29	20°37	14°57	28°38	26°59	21°23	29°18	1°44	14°D16	15°41	23° 0	n.a.	T 6
W 7	10 50 56	13°17'12	23°26	29°17	21°49	15°40	28°39	27° 5	21°24	29°20	1°45	14°17	15°38	23° 6	n.a.	W 7
T 8	10 54 53	14°14'13	5♏27	29°10	23° 2	16°23	28°41	27°11	21°25	29°22	1°45	14°18	15°35	23°13	n.a.	T 8
F 9	10 58 49	15°11'14	17°21	29°D 8	24°14	17° 6	28°43	27°18	21°26	29°24	1°46	14°20	15°32	23°20	n.a.	F 9
S 10	11 2 46	16° 8'14	29°11	29°10	25°27	17°49	28°45	27°24	21°27	29°26	1°47	14°21	15°29	23°26	n.a.	S 10
S 11	11 6 42	17° 5'14	11♐ 3	29°16	26°40	18°32	28°48	27°31	21°28	29°29	1°48	14°22	15°26	23°33	n.a.	S 11
M12	11 10 39	18° 2'15	23° 2	29°27	27°53	19°15	28°50	27°37	21°29	29°31	1°48	14°R22	15°22	23°40	n.a.	M12
T 13	11 14 36	18°59'15	5♑11	29°43	29° 5	19°58	28°53	27°44	21°30	29°33	1°49	14°21	15°19	23°46	n.a.	T 13
W14	11 18 32	19°56'15	17°36	0♓ 3	0♓18	20°40	28°56	27°50	21°30	29°35	1°50	14°19	15°16	23°53	n.a.	W14
T 15	11 22 29	20°53'14	0♒20	0°28	1°31	21°23	28°59	27°57	21°31	29°37	1°51	14°16	15°13	24° 0	n.a.	T 15
F 16	11 26 25	21°50'14	13°25	0°57	2°44	22° 5	29° 2	28° 4	21°32	29°39	1°52	14°13	15°10	24° 7	n.a.	F 16
S 17	11 30 22	22°47'14	26°53	1°30	3°57	22°48	29° 6	28°10	21°32	29°41	1°52	14°10	15° 7	24°13	n.a.	S 17
S 18	11 34 18	23°44'13	10♓43	2° 8	5° 9	23°30	29° 9	28°17	21°33	29°43	1°53	14° 7	15° 3	24°20	n.a.	S 18
M19	11 38 15	24°41'13	24°52	2°51	6°22	24°12	29°13	28°24	21°33	29°46	1°54	14° 6	15° 0	24°27	n.a.	M19
T 20	11 42 12	25°38'12	9♈15	3°37	7°35	24°55	29°17	28°31	21°34	29°48	1°55	14°D 5	14°57	24°33	n.a.	T 20
W21	11 46 8	26°35'11	23°47	4°28	8°48	25°37	29°21	28°38	21°34	29°50	1°56	14° 5	14°54	24°40	n.a.	W21
T 22	11 50 5	27°32'10	8♉23	5°23	10° 1	26°19	29°25	28°45	21°35	29°52	1°57	14° 6	14°51	24°47	n.a.	T 22
F 23	11 54 1	28°29'09	22°57	6°22	11°14	27° 0	29°29	28°52	21°35	29°54	1°58	14° 7	14°47	24°53	n.a.	F 23
S 24	11 57 58	29°26'08	7♊24	7°24	12°27	27°42	29°34	28°59	21°35	29°56	1°59	14° 8	14°44	25° 0	n.a.	S 24
S 25	12 1 54	0♈23'07	21°41	8°31	13°40	28°24	29°39	29° 6	21°35	29°58	2° 0	14° 9	14°41	25° 7	n.a.	S 25
M26	12 5 51	1°20'05	5♋45	9°42	14°53	29° 6	29°43	29°13	21°36	29°59	2° 1	14°R 9	14°38	25°13	n.a.	M26
T 27	12 9 48	2°17'03	19°34	10°56	16° 6	29°47	29°48	29°20	21°36	0♓ 2	2° 3	14° 8	14°35	25°20	n.a.	T 27
W28	12 13 44	3°14'01	3♌ 9	12°14	17°19	0♒29	29°54	29°27	21°36	0° 4	2° 4	14° 7	14°32	25°27	n.a.	W28
T 29	12 17 41	4°10'59	16°29	13°36	18°33	1°10	29°59	29°34	21°R36	0° 6	2° 5	14° 6	14°28	25°33	n.a.	T 29
F 30	12 21 37	5♈ 7'57	29♌34	15♓ 1	19♓46	1♒51	0♋ 4	29♈42	21♐36	0♓ 8	2♊ 6	14♈ 5	14♈25	25♏40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s58	23n50	4n48	12 s13	0 s59	18 s23	1 s32	25 s 3	1 s26	25n41	1n34	9n25	1 s10	24 s20	0 s31	14 s11	2 s14	31n 6	10n16	5n54	6n27	21 s51		n.a.
F 2	8 36	19 14	4 13	12 38	1 14	18 2	1 32	24 59	1 27	25 41	1 34	9 28	1 9	24 20	0 31	14 10	2 14	31 6	10 16	5 52	6 26	21 54		n.a.
S 3	8 14	13 49	3 25	13 1	1 29	17 39	1 32	24 56	1 27	25 40	1 34	9 30	1 9	24 20	0 31	14 10	2 14	31 6	10 15	5 50	6 24	21 56		n.a.
S 4	7 52	7 53	2 28	13 22	1 43	17 16	1 33	24 52	1 28	25 40	1 34	9 32	1 9	24 20	0 31	14 9	2 14	31 6	10 15	5 48	6 23	21 59		n.a.
M 5	7 30	1 45	1 23	13 42	1 56	16 53	1 32	24 48	1 29	25 40	1 33	9 35	1 9	24 20	0 31	14 8	2 14	31 6	10 15	5 47	6 22	22 1		n.a.
T 6	7 7	4 s19	0 17	13 59	2 9	16 29	1 32	24 44	1 29	25 40	1 33	9 37	1 9	24 21	0 31	14 7	2 14	31 6	10 15	5 47	6 21	22 4		n.a.
W 7	6 45	10 8	0 s50	14 13	2 20	16 5	1 32	24 40	1 30	25 40	1 33	9 40	1 9	24 21	0 31	14 7	2 14	31 6	10 14	5 47	6 19	22 6		n.a.
T 8	6 22	15 29	1 53	14 25	2 30	15 40	1 32	24 35	1 31	25 40	1 33	9 42	1 9	24 21	0 31	14 6	2 14	31 6	10 14	5 48	6 18	22 9		n.a.
F 9	6 0	20 13	2 51	14 35	2 40	15 15	1 32	24 30	1 32	25 39	1 33	9 45	1 8	24 21	0 31	14 5	2 14	31 6	10 14	5 48	6 17	22 11		n.a.
S 10	5 37	24 9	3 42	14 42	2 48	14 50	1 31	24 25	1 32	25 39	1 32	9 47	1 8	24 21	0 31	14 4	2 14	31 6	10 14	5 49	6 16	22 13		n.a.
S 11	5 14	27 4	4 23	14 46	2 55	14 24	1 31	24 20	1 33	25 39	1 32	9 50	1 8	24 21	0 31	14 3	2 14	31 6	10 14	5 49	6 14	22 16		n.a.
M12	4 52	28 48	4 53	14 48	3 1	13 58	1 30	24 14	1 34	25 39	1 32	9 52	1 8	24 21	0 31	14 3	2 14	31 6	10 13	5 49	6 13	22 18		n.a.
T 13	4 29	29 11	5 10	14 47	3 6	13 31	1 30	24 8	1 34	25 39	1 32	9 55	1 8	24 21	0 31	14 2	2 14	31 6	10 13	5 49	6 12	22 21		n.a.
W14	4 6	28 6	5 13	14 44	3 10	13 4	1 29	24 2	1 35	25 38	1 31	9 57	1 8	24 21	0 31	14 1	2 14	31 5	10 13	5 48	6 11	22 23		n.a.
T 15	3 43	25 33	5 2	14 38	3 13	12 37	1 28	23 56	1 36	25 38	1 31	10 0	1 7	24 21	0 31	14 0	2 14	31 5	10 13	5 47	6 9	22 25		n.a.
F 16	3 20	21 38	4 34	14 29	3 16	12 9	1 28	23 50	1 36	25 38	1 31	10 2	1 7	24 21	0 31	14 0	2 14	31 5	10 13	5 46	6 8	22 28		n.a.
S 17	2 56	16 30	3 51	14 17	3 17	11 41	1 27	23 43	1 37	25 38	1 31	10 5	1 7	24 22	0 31	13 59	2 14	31 5	10 12	5 44	6 7	22 30		n.a.
S 18	2 33	10 25	2 54	14 3	3 17	11 13	1 26	23 36	1 37	25 38	1 31	10 8	1 7	24 22	0 31	13 58	2 14	31 5	10 12	5 43	6 6	22 33		n.a.
M19	2 10	3 41	1 44	13 47	3 16	10 44	1 25	23 30	1 38	25 38	1 30	10 10	1 7	24 22	0 31	13 58	2 14	31 5	10 12	5 43	6 4	22 35		n.a.
T 20	1 47	3n22	0 27	13 28	3 14	10 16	1 24	23 22	1 39	25 37	1 30	10 13	1 7	24 22	0 31	13 57	2 14	31 5	10 12	5 42	6 3	22 37		n.a.
W21	1 24	10 19	0n53	13 6	3 12	9 46	1 23	23 15	1 39	25 37	1 30	10 16	1 7	24 22	0 31	13 56	2 14	31 6	10 12	5 42	6 2	22 40		n.a.
T 22	1 0	16 45	2 10	12 43	3 9	9 17	1 22	23 7	1 40	25 37	1 30	10 18	1 6	24 22	0 31	13 55	2 14	31 6	10 11	5 43	6 1	22 42		n.a.
F 23	0 37	22 14	3 18	12 16	3 4	8 48	1 21	23 0	1 41	25 37	1 30	10 21	1 6	24 22	0 31	13 55	2 14	31 6	10 11	5 43	5 59	22 44		n.a.
S 24	0 14	26 20	4 14	11 48	3 0	8 18	1 20	22 52	1 41	25 37	1 29	10 24	1 6	24 22	0 31	13 54	2 14	31 6	10 11	5 44	5 58	22 47		n.a.
S 25	0n 9	28 43	4 52	11 17	2 54	7 48	1 18	22 44	1 42	25 36	1 29	10 26	1 6	24 22	0 31	13 53	2 14	31 6	10 11	5 44	5 57	22 49		n.a.
M26	0 33	29 12	5 13	10 44	2 48	7 18	1 17	22 35	1 42	25 36	1 29	10 29	1 6	24 22	0 31	13 53	2 14	31 6	10 11	5 44	5 56	22 52		n.a.
T 27	0 56	27 50	5 15	10 8	2 41	6 47	1 15	22 27	1 43	25 36	1 29	10 32	1 6	24 22	0 31	13 52	2 14	31 6	10 10	5 44	5 54	22 54		n.a.
W28	1 19	24 51	4 59	9 31	2 33	6 17	1 14	22 18	1 44	25 36	1 29	10 34	1 6	24 22	0 31	13 51	2 14	31 6	10 10	5 43	5 53	22 56		n.a.
T 29	1 42	20 35	4 27	8 51	2 25	5 46	1 13	22 10	1 44	25 36	1 28	10 37	1 5	24 22	0 32	13 51	2 14	31 6	10 10	5 43	5 52	22 59		n.a.
F 30	2n 6	15n24	3n42	8 s 9	2 s17	5 s15	1 s11	22 s 1	1 s45	25n36	1n28	10n40	1 s 5	24 s22	0 s32	13 s50	2 s14	31n 6	10n10	5n42	5n50	23 s 1		n.a.

Julian Day Number = 183080.5, Delta T = 32h42m09s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'55, Lahiri = -61°48'55 Julian Calendar 1 Apr. 4212 BCE == Greg. Calendar 26 Feb. 4212 BCE

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

MAY 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 25 34	6♈ 4'54	12♍25	16♓30	20♓59	2♒32	0♋10	29♈49	21°R36	0♓ 9	2♊ 7	14°R 4	14♈22	25♏47	n.a.	S 1
S 2	12 29 30	7° 1'52	25° 2	18° 3	22°12	3°13	0°16	29°56	21♐36	0°11	2° 9	14♈ 3	14°19	25°53	n.a.	S 2
M 3	12 33 27	7°58'51	7♎27	19°39	23°25	3°54	0°22	0♉ 3	21°36	0°13	2°10	14° 3	14°16	26° 0	n.a.	M 3
T 4	12 37 24	8°55'50	19°41	21°18	24°39	4°35	0°28	0°11	21°35	0°15	2°11	14°D 3	14°12	26° 7	n.a.	T 4
W 5	12 41 20	9°52'49	1♏45	23° 1	25°52	5°16	0°34	0°18	21°35	0°17	2°12	14° 3	14° 9	26°13	n.a.	W 5
T 6	12 45 17	10°49'49	13°41	24°47	27° 5	5°57	0°40	0°26	21°35	0°19	2°14	14° 3	14° 6	26°20	n.a.	T 6
F 7	12 49 13	11°46'49	25°33	26°36	28°18	6°37	0°47	0°33	21°34	0°20	2°15	14° 4	14° 3	26°27	n.a.	F 7
S 8	12 53 10	12°43'50	7♐23	28°27	29°32	7°18	0°53	0°40	21°34	0°22	2°16	14° 4	14° 0	26°33	n.a.	S 8
S 9	12 57 7	13°40'52	19°15	0♈22	0♈45	7°58	1° 0	0°48	21°34	0°24	2°18	14°R 4	13°57	26°40	n.a.	S 9
M10	13 1 3	14°37'55	1♑13	2°19	1°59	8°38	1° 7	0°55	21°33	0°26	2°19	14° 4	13°53	26°47	n.a.	M10
T 11	13 5 0	15°34'59	13°21	4°19	3°12	9°18	1°14	1° 3	21°33	0°27	2°21	14°D 4	13°50	26°54	n.a.	T 11
W12	13 8 56	16°32'04	25°44	6°20	4°26	9°58	1°21	1°10	21°32	0°29	2°22	14° 4	13°47	27° 0	n.a.	W12
T 13	13 12 53	17°29'09	8♒27	8°23	5°39	10°38	1°28	1°18	21°31	0°31	2°24	14° 4	13°44	27° 7	n.a.	T 13
F 14	13 16 49	18°26'16	21°31	10°28	6°53	11°18	1°36	1°25	21°31	0°32	2°25	14° 4	13°41	27°14	n.a.	F 14
S 15	13 20 46	19°23'23	5♓ 0	12°34	8° 6	11°58	1°43	1°33	21°30	0°34	2°27	14° 5	13°38	27°20	n.a.	S 15
S 16	13 24 43	20°20'32	18°55	14°40	9°20	12°38	1°51	1°41	21°29	0°36	2°28	14° 5	13°34	27°27	n.a.	S 16
M17	13 28 39	21°17'41	3♈14	16°48	10°33	13°17	1°58	1°48	21°28	0°37	2°30	14° 6	13°31	27°34	n.a.	M17
T 18	13 32 36	22°14'52	17°53	18°55	11°47	13°56	2° 6	1°56	21°28	0°39	2°31	14°R 6	13°28	27°40	n.a.	T 18
W19	13 36 32	23°12'03	2♉46	21° 3	13° 1	14°36	2°14	2° 3	21°27	0°40	2°33	14° 6	13°25	27°47	n.a.	W19
T 20	13 40 29	24° 9'16	17°45	23°10	14°15	15°15	2°23	2°11	21°26	0°42	2°34	14° 5	13°22	27°54	n.a.	T 20
F 21	13 44 25	25° 6'29	2♊43	25°17	15°28	15°54	2°31	2°19	21°25	0°43	2°36	14° 4	13°18	28° 0	n.a.	F 21
S 22	13 48 22	26° 3'43	17°30	27°23	16°42	16°33	2°39	2°26	21°24	0°45	2°38	14° 2	13°15	28° 7	n.a.	S 22
S 23	13 52 19	27° 0'58	2♋ 1	29°28	17°56	17°12	2°48	2°34	21°23	0°46	2°39	14° 1	13°12	28°14	n.a.	S 23
M24	13 56 15	27°58'14	16°12	1♌32	19°10	17°50	2°56	2°42	21°21	0°48	2°41	14° 0	13° 9	28°20	n.a.	M24
T 25	14 0 12	28°55'30	0♌ 1	3°35	20°23	18°29	3° 5	2°49	21°20	0°49	2°43	14°D 0	13° 6	28°27	n.a.	T 25
W26	14 4 8	29°52'48	13°28	5°37	21°37	19° 7	3°14	2°57	21°19	0°50	2°44	14° 0	13° 3	28°34	n.a.	W26
T 27	14 8 5	0♉50'06	26°34	7°37	22°51	19°45	3°23	3° 5	21°18	0°52	2°46	14° 1	12°59	28°40	n.a.	T 27
F 28	14 12 2	1°47'25	9♍23	9°36	24° 5	20°23	3°32	3°12	21°17	0°53	2°48	14° 3	12°56	28°47	n.a.	F 28
S 29	14 15 58	2°44'45	21°56	11°34	25°19	21° 1	3°41	3°20	21°15	0°54	2°50	14° 4	12°53	28°54	n.a.	S 29
S 30	14 19 55	3°42'06	4♎16	13°30	26°33	21°39	3°50	3°28	21°14	0°55	2°51	14° 5	12°50	29° 1	n.a.	S 30
M31	14 23 51	4♉39'28	16♎27	15♉24	27♈47	22♒17	4♋ 0	3♉35	21♐12	0♓57	2♊53	14°R 5	12♈47	29♏ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n29	9n39	2n46	7s25	2s 8	4s44	1s 9	21s51	1s45	25n35	1n28	10n43	1s 5	24s22	0s32	13s49	2s14	31n 6	10n10	5n42	5n49	23s 3		n.a.
S 2	2 52	3 36	1 43	6 39	1 58	4 13	1 8	21 42	1 46	25 35	1 28	10 45	1 5	24 22	0 32	13 49	2 15	31 6	10 10	5 42	5 48	23 5		n.a.
M 3	3 15	2s29	0 36	5 52	1 48	3 41	1 6	21 33	1 46	25 35	1 28	10 48	1 5	24 22	0 32	13 48	2 15	31 6	10 9	5 42	5 47	23 8		n.a.
T 4	3 38	8 23	0s31	5 2	1 38	3 10	1 4	21 23	1 47	25 35	1 28	10 51	1 5	24 22	0 32	13 47	2 15	31 7	10 9	5 42	5 45	23 10		n.a.
W 5	4 1	13 55	1 37	4 10	1 27	2 39	1 3	21 14	1 48	25 34	1 27	10 54	1 5	24 22	0 32	13 47	2 15	31 7	10 9	5 42	5 44	23 12		n.a.
T 6	4 24	18 53	2 37	3 17	1 16	2 7	1 1	21 4	1 48	25 34	1 27	10 56	1 5	24 22	0 32	13 46	2 15	31 7	10 9	5 42	5 43	23 15		n.a.
F 7	4 47	23 5	3 30	2 23	1 5	1 35	0 59	20 54	1 49	25 34	1 27	10 59	1 5	24 22	0 32	13 46	2 15	31 7	10 9	5 42	5 42	23 17		n.a.
S 8	5 10	26 20	4 14	1 27	0 53	1 4	0 57	20 44	1 49	25 34	1 27	11 2	1 4	24 22	0 32	13 45	2 15	31 7	10 9	5 42	5 40	23 19		n.a.
S 9	5 33	28 27	4 48	0 29	0 42	0 32	0 55	20 33	1 50	25 34	1 27	11 5	1 4	24 22	0 32	13 44	2 15	31 7	10 8	5 42	5 39	23 21		n.a.
M10	5 55	29 16	5 9	0n29	0 31	0 0	0 53	20 23	1 50	25 33	1 26	11 7	1 4	24 22	0 32	13 44	2 15	31 7	10 8	5 42	5 38	23 24		n.a.
T 11	6 18	28 41	5 17	1 28	0 19	0n32	0 51	20 12	1 51	25 33	1 26	11 10	1 4	24 22	0 32	13 43	2 15	31 8	10 8	5 42	5 37	23 26		n.a.
W12	6 41	26 40	5 10	2 28	0 8	1 4	0 49	20 2	1 51	25 33	1 26	11 13	1 4	24 22	0 32	13 43	2 15	31 8	10 8	5 42	5 35	23 28		n.a.
T 13	7 3	23 18	4 49	3 28	0n 3	1 35	0 47	19 51	1 52	25 33	1 26	11 16	1 4	24 22	0 32	13 42	2 15	31 8	10 8	5 42	5 34	23 30		n.a.
F 14	7 26	18 41	4 12	4 28	0 14	2 7	0 45	19 40	1 52	25 32	1 26	11 19	1 4	24 22	0 32	13 41	2 15	31 8	10 8	5 42	5 33	23 33		n.a.
S 15	7 48	13 2	3 20	5 28	0 24	2 39	0 43	19 29	1 53	25 32	1 26	11 21	1 4	24 22	0 32	13 41	2 15	31 8	10 8	5 42	5 31	23 35		n.a.
S 16	8 10	6 34	2 15	6 28	0 34	3 11	0 41	19 18	1 53	25 32	1 25	11 24	1 4	24 22	0 32	13 40	2 15	31 9	10 7	5 43	5 30	23 37		n.a.
M17	8 32	0n25	1 0	7 27	0 44	3 42	0 38	19 7	1 54	25 32	1 25	11 27	1 3	24 22	0 32	13 40	2 15	31 9	10 7	5 43	5 29	23 39		n.a.
T 18	8 54	7 32	0n21	8 25	0 53	4 14	0 36	18 56	1 54	25 31	1 25	11 30	1 3	24 22	0 32	13 39	2 15	31 9	10 7	5 43	5 28	23 42		n.a.
W19	9 16	14 22	1 42	9 23	1 1	4 46	0 34	18 44	1 55	25 31	1 25	11 32	1 3	24 22	0 32	13 39	2 15	31 9	10 7	5 43	5 26	23 44		n.a.
T 20	9 38	20 25	2 56	10 19	1 9	5 17	0 32	18 33	1 55	25 31	1 25	11 35	1 3	24 22	0 32	13 38	2 15	31 10	10 7	5 42	5 25	23 46		n.a.
F 21	9 59	25 10	3 58	11 14	1 16	5 48	0 30	18 21	1 55	25 30	1 25	11 38	1 3	24 22	0 32	13 38	2 16	31 10	10 7	5 42	5 24	23 48		n.a.
S 22	10 21	28 12	4 43	12 7	1 23	6 20	0 27	18 10	1 56	25 30	1 24	11 41	1 3	24 22	0 32	13 37	2 16	31 10	10 7	5 41	5 23	23 50		n.a.
S 23	10 42	29 15	5 9	12 59	1 29	6 51	0 25	17 58	1 56	25 30	1 24	11 44	1 3	24 22	0 32	13 37	2 16	31 10	10 7	5 41	5 21	23 52		n.a.
M24	11 3	28 20	5 16	13 49	1 34	7 22	0 23	17 46	1 57	25 29	1 24	11 46	1 3	24 22	0 32	13 37	2 16	31 11	10 7	5 41	5 20	23 55		n.a.
T 25	11 24	25 40	5 4	14 37	1 39	7 52	0 20	17 34	1 57	25 29	1 24	11 49	1 3	24 22	0 32	13 36	2 16	31 11	10 7	5 40	5 19	23 57		n.a.
W26	11 45	21 38	4 35	15 23	1 43	8 23	0 18	17 22	1 58	25 29	1 24	11 52	1 3	24 22	0 32	13 36	2 16	31 11	10 6	5 41	5 17	23 59		n.a.
T 27	12 5	16 39	3 53	16 7	1 47	8 53	0 16	17 10	1 58	25 28	1 24	11 55	1 3	24 22	0 32	13 35	2 16	31 11	10 6	5 41	5 16	24 1		n.a.
F 28	12 26	11 2	3 0	16 49	1 49	9 24	0 13	16 58	1 58	25 28	1 24	11 57	1 2	24 22	0 32	13 35	2 16	31 12	10 6	5 41	5 15	24 3		n.a.
S 29	12 46	5 6	1 59	17 30	1 52	9 54	0 11	16 46	1 59	25 27	1 23	12 0	1 2	24 22	0 32	13 34	2 16	31 12	10 6	5 42	5 14	24 5		n.a.
S 30	13 6	0s55	0 54	18 8	1 53	10 24	0 9	16 34	1 59	25 27	1 23	12 3	1 2	24 22	0 33	13 34	2 16	31 12	10 6	5 42	5 12	24 8		n.a.
M31	13n26	6s50	0s13	18n44	1n54	10n53	0s 6	16s21	2s 0	25n27	1n23	12n 6	1s 2	24s22	0s33	13s34	2s16	31n13	10n 6	5n43	5n11	24s10		n.a.

Julian Day Number = 183110.5, Delta T = 32h42m06s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'51, Lahiri = -61°48'51 Julian Calendar 1 May 4212 BCE == Greg. Calendar 28 March 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

JUNE 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 27 48	5♉36'51	28♎29	17♉17	29♈ 1	22♒55	4♋ 9	3♉43	21°R11	0♓58	2♊55	14°R 5	12♈43	29♏14	n.a.	T 1
W 2	14 31 44	6°34'16	10♏25	19° 8	0♉15	23°32	4°19	3°51	21♐10	0°59	2°57	14♈ 3	12°40	29°21	n.a.	W 2
T 3	14 35 41	7°31'42	22°17	20°58	1°29	24° 9	4°28	3°59	21° 8	1° 0	2°58	14° 0	12°37	29°27	n.a.	T 3
F 4	14 39 37	8°29'10	4♐ 8	22°46	2°43	24°47	4°38	4° 6	21° 6	1° 1	3° 0	13°56	12°34	29°34	n.a.	F 4
S 5	14 43 34	9°26'39	15°58	24°33	3°57	25°24	4°48	4°14	21° 5	1° 2	3° 2	13°52	12°31	29°41	n.a.	S 5
S 6	14 47 31	10°24'10	27°52	26°18	5°11	26° 0	4°58	4°22	21° 3	1° 3	3° 4	13°48	12°28	29°47	n.a.	S 6
M 7	14 51 27	11°21'43	9♑51	28° 2	6°26	26°37	5° 8	4°29	21° 2	1° 4	3° 6	13°44	12°24	29°54	n.a.	M 7
T 8	14 55 24	12°19'17	21°59	29°44	7°40	27°14	5°18	4°37	21° 0	1° 5	3° 8	13°41	12°21	0♐ 1	n.a.	T 8
W 9	14 59 20	13°16'53	4♒20	1♊25	8°54	27°50	5°28	4°44	20°58	1° 6	3° 9	13°39	12°18	0° 7	n.a.	W 9
T 10	15 3 17	14°14'31	16°58	3° 4	10° 8	28°26	5°38	4°52	20°56	1° 7	3°11	13°D39	12°15	0°14	n.a.	T 10
F 11	15 7 13	15°12'11	29°57	4°41	11°23	29° 3	5°49	5° 0	20°55	1° 8	3°13	13°40	12°12	0°21	n.a.	F 11
S 12	15 11 10	16° 9'52	13♓20	6°17	12°37	29°39	5°59	5° 7	20°53	1° 9	3°15	13°41	12° 9	0°27	n.a.	S 12
S 13	15 15 7	17° 7'36	27°10	7°52	13°51	0♓14	6°10	5°15	20°51	1°10	3°17	13°43	12° 5	0°34	n.a.	S 13
M14	15 19 3	18° 5'21	11♈27	9°25	15° 6	0°50	6°20	5°22	20°49	1°11	3°19	13°R43	12° 2	0°41	n.a.	M14
T 15	15 23 0	19° 3'09	26° 8	10°57	16°20	1°25	6°31	5°30	20°47	1°11	3°21	13°43	11°59	0°48	n.a.	T 15
W16	15 26 56	20° 0'58	11♉ 9	12°27	17°34	2° 1	6°42	5°38	20°45	1°12	3°23	13°41	11°56	0°54	n.a.	W16
T 17	15 30 53	20°58'49	26°22	13°56	18°49	2°36	6°53	5°45	20°43	1°13	3°25	13°37	11°53	1° 1	n.a.	T 17
F 18	15 34 49	21°56'42	11♊36	15°23	20° 3	3°11	7° 4	5°53	20°41	1°13	3°27	13°32	11°49	1° 8	n.a.	F 18
S 19	15 38 46	22°54'37	26°41	16°48	21°18	3°45	7°15	6° 0	20°39	1°14	3°29	13°26	11°46	1°14	n.a.	S 19
S 20	15 42 43	23°52'34	11♋28	18°12	22°32	4°20	7°26	6° 8	20°37	1°15	3°30	13°20	11°43	1°21	n.a.	S 20
M21	15 46 39	24°50'32	25°51	19°35	23°47	4°54	7°37	6°15	20°35	1°15	3°32	13°16	11°40	1°28	n.a.	M21
T 22	15 50 36	25°48'31	9♌47	20°55	25° 1	5°28	7°48	6°22	20°33	1°16	3°34	13°13	11°37	1°34	n.a.	T 22
W23	15 54 32	26°46'32	23°15	22°14	26°16	6° 2	8° 0	6°30	20°31	1°16	3°36	13°D12	11°34	1°41	n.a.	W23
T 24	15 58 29	27°44'35	6♍18	23°31	27°31	6°36	8°11	6°37	20°29	1°17	3°38	13°12	11°30	1°48	n.a.	T 24
F 25	16 2 25	28°42'39	18°59	24°47	28°45	7°10	8°23	6°44	20°26	1°17	3°40	13°13	11°27	1°54	n.a.	F 25
S 26	16 6 22	29°40'45	1♎22	26° 0	29°59	7°43	8°34	6°52	20°24	1°18	3°42	13°15	11°24	2° 1	n.a.	S 26
S 27	16 10 18	0♊38'52	13°31	27°12	1♊15	8°16	8°46	6°59	20°22	1°18	3°44	13°R15	11°21	2° 8	n.a.	S 27
M28	16 14 15	1°37'02	25°32	28°22	2°29	8°49	8°57	7° 6	20°20	1°18	3°46	13°14	11°18	2°15	n.a.	M28
T 29	16 18 12	2°35'13	7♏26	29°29	3°44	9°22	9° 9	7°13	20°17	1°19	3°48	13°11	11°15	2°21	n.a.	T 29
W30	16 22 8	3♊33'27	19♏17	0♋34	4♊59	9♓55	9♋21	7♉21	20♐15	1♓19	3♊50	13♈ 6	11♈11	2♐28	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n46	12s27	1s18	19n18	1n55	11n22	0s 4	16s 9	2s 0	25n26	1n23	12n 8	1s 2	24s22	0s33	13s33	2s16	31n13	10n 6	5n42	5n10	24s12		n.a.
W 2	14 5	17 34	2 20	19 50	1 54	11 51	0 1	15 57	2 0	25 26	1 23	12 11	1 2	24 21	0 33	13 33	2 16	31 13	10 6	5 41	5 9	24 14		n.a.
T 3	14 25	21 59	3 15	20 20	1 54	12 20	0n 1	15 44	2 1	25 25	1 23	12 14	1 2	24 21	0 33	13 33	2 16	31 14	10 6	5 40	5 7	24 16		n.a.
F 4	14 44	25 31	4 1	20 48	1 52	12 49	0 3	15 32	2 1	25 25	1 23	12 17	1 2	24 21	0 33	13 32	2 16	31 14	10 6	5 39	5 6	24 18		n.a.
S 5	15 3	27 57	4 37	21 14	1 51	13 17	0 6	15 19	2 1	25 24	1 22	12 19	1 2	24 21	0 33	13 32	2 17	31 14	10 6	5 37	5 5	24 20		n.a.
S 6	15 21	29 7	5 1	21 38	1 49	13 45	0 8	15 6	2 2	25 24	1 22	12 22	1 2	24 21	0 33	13 32	2 17	31 15	10 6	5 35	5 4	24 22		n.a.
M 7	15 40	28 56	5 12	22 0	1 46	14 12	0 10	14 54	2 2	25 23	1 22	12 25	1 2	24 21	0 33	13 31	2 17	31 15	10 6	5 34	5 2	24 24		n.a.
T 8	15 58	27 21	5 10	22 20	1 43	14 40	0 13	14 41	2 2	25 23	1 22	12 27	1 2	24 21	0 33	13 31	2 17	31 15	10 6	5 33	5 1	24 27		n.a.
W 9	16 16	24 27	4 53	22 39	1 39	15 6	0 15	14 29	2 3	25 22	1 22	12 30	1 2	24 21	0 33	13 31	2 17	31 16	10 6	5 32	5 0	24 29		n.a.
T 10	16 34	20 20	4 22	22 55	1 35	15 33	0 17	14 16	2 3	25 22	1 22	12 33	1 2	24 21	0 33	13 30	2 17	31 16	10 6	5 32	4 58	24 31		n.a.
F 11	16 51	15 10	3 36	23 10	1 31	15 59	0 20	14 3	2 3	25 21	1 22	12 36	1 1	24 21	0 33	13 30	2 17	31 16	10 6	5 32	4 57	24 33		n.a.
S 12	17 8	9 9	2 38	23 23	1 26	16 25	0 22	13 50	2 4	25 20	1 22	12 38	1 1	24 21	0 33	13 30	2 17	31 17	10 6	5 33	4 56	24 35		n.a.
S 13	17 25	2 31	1 29	23 34	1 21	16 50	0 24	13 38	2 4	25 20	1 22	12 41	1 1	24 20	0 33	13 30	2 17	31 17	10 6	5 33	4 55	24 37		n.a.
M14	17 42	4n28	0 12	23 44	1 15	17 15	0 26	13 25	2 4	25 19	1 21	12 43	1 1	24 20	0 33	13 29	2 17	31 18	10 6	5 34	4 53	24 39		n.a.
T 15	17 59	11 25	1n 7	23 52	1 10	17 39	0 29	13 12	2 5	25 18	1 21	12 46	1 1	24 20	0 33	13 29	2 17	31 18	10 6	5 34	4 52	24 41		n.a.
W16	18 15	17 52	2 24	23 59	1 3	18 3	0 31	12 59	2 5	25 18	1 21	12 49	1 1	24 20	0 33	13 29	2 17	31 18	10 6	5 33	4 51	24 43		n.a.
T 17	18 31	23 18	3 31	24 4	0 57	18 26	0 33	12 47	2 5	25 17	1 21	12 51	1 1	24 20	0 33	13 29	2 17	31 19	10 6	5 31	4 49	24 45		n.a.
F 18	18 46	27 9	4 23	24 7	0 50	18 49	0 35	12 34	2 5	25 16	1 21	12 54	1 1	24 20	0 33	13 29	2 18	31 19	10 6	5 29	4 48	24 47		n.a.
S 19	19 1	29 1	4 57	24 9	0 43	19 12	0 37	12 21	2 6	25 16	1 21	12 57	1 1	24 20	0 33	13 29	2 18	31 20	10 6	5 27	4 47	24 49		n.a.
S 20	19 16	28 45	5 9	24 10	0 35	19 34	0 39	12 8	2 6	25 15	1 21	12 59	1 1	24 20	0 33	13 28	2 18	31 20	10 6	5 25	4 46	24 51		n.a.
M21	19 31	26 31	5 2	24 9	0 28	19 55	0 41	11 56	2 6	25 14	1 21	13 2	1 1	24 19	0 33	13 28	2 18	31 21	10 6	5 23	4 44	24 53		n.a.
T 22	19 45	22 44	4 37	24 8	0 20	20 16	0 44	11 43	2 6	25 13	1 21	13 4	1 1	24 19	0 33	13 28	2 18	31 21	10 6	5 22	4 43	24 55		n.a.
W23	19 59	17 52	3 57	24 4	0 11	20 36	0 46	11 30	2 7	25 13	1 21	13 7	1 1	24 19	0 33	13 28	2 18	31 21	10 6	5 21	4 42	24 57		n.a.
T 24	20 13	12 20	3 6	24 0	0 3	20 56	0 47	11 18	2 7	25 12	1 20	13 9	1 1	24 19	0 33	13 28	2 18	31 22	10 6	5 21	4 41	24 59		n.a.
F 25	20 26	6 26	2 7	23 55	0s 6	21 15	0 49	11 5	2 7	25 11	1 20	13 12	1 1	24 19	0 33	13 28	2 18	31 22	10 6	5 22	4 39	25 1		n.a.
S 26	20 39	0 25	1 4	23 49	0 15	21 34	0 51	10 52	2 7	25 10	1 20	13 14	1 1	24 19	0 33	13 28	2 18	31 23	10 6	5 22	4 38	25 3		n.a.
S 27	20 52	5s30	0s 1	23 42	0 24	21 51	0 53	10 40	2 7	25 9	1 20	13 17	1 1	24 19	0 33	13 28	2 18	31 23	10 6	5 23	4 37	25 5		n.a.
M28	21 4	11 9	1 6	23 33	0 33	22 9	0 55	10 27	2 8	25 8	1 20	13 19	1 1	24 18	0 33	13 28	2 18	31 24	10 6	5 22	4 35	25 7		n.a.
T 29	21 16	16 22	2 6	23 24	0 43	22 25	0 57	10 15	2 8	25 7	1 20	13 22	1 1	24 18	0 33	13 28	2 18	31 24	10 6	5 21	4 34	25 9		n.a.
W30	21n28	20s56	3s 1	23n15	0s52	22n41	0n58	10s 2	2s 8	25n 7	1n20	13n24	1s 1	24s18	0s33	13s28	2s19	31n25	10n 6	5n19	4n33	25s11		n.a.

Julian Day Number = 183141.5, Delta T = 32h42m02s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'47, Lahiri = -61°48'47 Julian Calendar 1 June 4212 BCE == Greg. Calendar 28 Apr. 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

JULY 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 26 5	4♊31'42	1♐ 7	1♋37	6♊13	10♓27	9♋33	7♉28	20°R13	1♓19	3♊52	12°R59	11♈ 8	2♐35	n.a.	T 1
F 2	16 30 1	5°29'59	12°59	2°38	7°28	10°59	9°45	7°35	20♐11	1°19	3°54	12♈50	11° 5	2°41	n.a.	F 2
S 3	16 33 58	6°28'19	24°53	3°35	8°43	11°31	9°57	7°42	20° 8	1°20	3°56	12°39	11° 2	2°48	n.a.	S 3
S 4	16 37 54	7°26'41	6♑51	4°30	9°58	12° 2	10° 9	7°49	20° 6	1°20	3°58	12°29	10°59	2°55	n.a.	S 4
M 5	16 41 51	8°25'05	18°55	5°22	11°13	12°34	10°21	7°56	20° 4	1°20	4° 0	12°20	10°55	3° 1	n.a.	M 5
T 6	16 45 47	9°23'31	1♒ 8	6°11	12°27	13° 5	10°33	8° 3	20° 1	1°20	4° 2	12°12	10°52	3° 8	n.a.	T 6
W 7	16 49 44	10°21'59	13°31	6°57	13°42	13°36	10°45	8°10	19°59	1°20	4° 4	12° 6	10°49	3°15	n.a.	W 7
T 8	16 53 41	11°20'30	26° 9	7°39	14°57	14° 7	10°57	8°17	19°57	1°R20	4° 6	12° 3	10°46	3°22	n.a.	T 8
F 9	16 57 37	12°19'04	9♓ 4	8°16	16°12	14°37	11°10	8°24	19°54	1°20	4° 8	12°D 1	10°43	3°28	n.a.	F 9
S 10	17 1 34	13°17'39	22°19	8°50	17°27	15° 7	11°22	8°30	19°52	1°20	4°10	12° 2	10°40	3°35	n.a.	S 10
S 11	17 5 30	14°16'18	5♈59	9°19	18°42	15°37	11°34	8°37	19°49	1°20	4°12	12°R 2	10°36	3°42	n.a.	S 11
M12	17 9 27	15°14'58	20° 5	9°44	19°57	16° 7	11°47	8°44	19°47	1°20	4°14	12° 2	10°33	3°48	n.a.	M12
T 13	17 13 23	16°13'42	4♉36	10° 3	21°12	16°36	11°59	8°51	19°45	1°20	4°16	12° 0	10°30	3°55	n.a.	T 13
W14	17 17 20	17°12'28	19°29	10°17	22°27	17° 5	12°12	8°57	19°42	1°19	4°18	11°56	10°27	4° 2	n.a.	W14
T 15	17 21 16	18°11'16	4♊39	10°25	23°42	17°34	12°24	9° 4	19°40	1°19	4°19	11°49	10°24	4° 8	n.a.	T 15
F 16	17 25 13	19°10'07	19°55	10°R27	24°57	18° 3	12°37	9°10	19°37	1°19	4°21	11°40	10°21	4°15	n.a.	F 16
S 17	17 29 9	20° 9'00	5♋ 7	10°23	26°12	18°31	12°50	9°17	19°35	1°19	4°23	11°30	10°17	4°22	n.a.	S 17
S 18	17 33 6	21° 7'55	20° 3	10°11	27°27	18°59	13° 2	9°23	19°32	1°18	4°25	11°20	10°14	4°29	n.a.	S 18
M19	17 37 2	22° 6'52	4♌36	9°53	28°42	19°26	13°15	9°29	19°30	1°18	4°27	11°11	10°11	4°35	n.a.	M19
T 20	17 40 59	23° 5'51	18°40	9°28	29°57	19°53	13°28	9°36	19°28	1°18	4°29	11° 4	10° 8	4°42	n.a.	T 20
W21	17 44 56	24° 4'52	2♍14	8°55	1♋12	20°20	13°41	9°42	19°25	1°17	4°31	11° 0	10° 5	4°49	n.a.	W21
T 22	17 48 52	25° 3'55	15°20	8°15	2°27	20°47	13°53	9°48	19°23	1°17	4°33	10°58	10° 1	4°55	n.a.	T 22
F 23	17 52 49	26° 3'00	28° 1	7°28	3°42	21°13	14° 6	9°54	19°20	1°16	4°35	10°D58	9°58	5° 2	n.a.	F 23
S 24	17 56 45	27° 2'07	10♎22	6°36	4°57	21°39	14°19	10° 0	19°18	1°16	4°37	10°R58	9°55	5° 9	n.a.	S 24
S 25	18 0 42	28° 1'16	22°28	5°37	6°12	22° 5	14°32	10° 6	19°16	1°15	4°38	10°58	9°52	5°15	n.a.	S 25
M26	18 4 38	29° 0'28	4♏24	4°34	7°28	22°30	14°45	10°12	19°13	1°15	4°40	10°55	9°49	5°22	n.a.	M26
T 27	18 8 35	29°59'41	16°15	3°28	8°43	22°55	14°58	10°18	19°11	1°14	4°42	10°51	9°46	5°29	n.a.	T 27
W28	18 12 31	0♋58'56	28° 4	2°20	9°58	23°19	15°11	10°24	19° 9	1°13	4°44	10°43	9°42	5°36	n.a.	W28
T 29	18 16 28	1°58'14	9♐55	1°12	11°13	23°43	15°24	10°30	19° 6	1°13	4°46	10°33	9°39	5°42	n.a.	T 29
F 30	18 20 24	2°57'34	21°50	0° 6	12°28	24° 7	15°37	10°35	19° 4	1°12	4°47	10°20	9°36	5°49	n.a.	F 30
S 31	18 24 21	3♋56'56	3♑51	29♊ 3	13♋43	24♓31	15♋50	10♉41	19♐ 2	1♓11	4♊49	10♈ 6	9♈33	5♐56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n39	24s41	3s48	23n 4	1s 2	22n57	1n 0	9s50	2s 8	25n 6	1n20	13n27	1s 0	24s18	0s33	13s28	2s19	31n25	10n 6	5n16	4n32	25s13			n.a.
F 2	21 50	27 23	4 25	22 54	1 12	23 11	1 2	9 37	2 8	25 5	1 20	13 29	1 0	24 18	0 33	13 27	2 19	31 26	10 6	5 12	4 30	25 15			n.a.
S 3	22 0	28 51	4 50	22 42	1 22	23 25	1 3	9 25	2 9	25 4	1 20	13 31	1 0	24 18	0 33	13 28	2 19	31 26	10 6	5 8	4 29	25 16			n.a.
S 4	22 10	28 59	5 3	22 30	1 32	23 39	1 5	9 13	2 9	25 3	1 20	13 34	1 0	24 17	0 33	13 28	2 19	31 27	10 7	5 4	4 28	25 18			n.a.
M 5	22 20	27 44	5 3	22 18	1 42	23 51	1 6	9 0	2 9	25 2	1 20	13 36	1 0	24 17	0 33	13 28	2 19	31 27	10 7	5 0	4 27	25 20			n.a.
T 6	22 29	25 9	4 48	22 6	1 53	24 3	1 8	8 48	2 9	25 1	1 20	13 38	1 0	24 17	0 33	13 28	2 19	31 28	10 7	4 57	4 25	25 22			n.a.
W 7	22 38	21 23	4 20	21 53	2 3	24 14	1 9	8 36	2 9	24 59	1 20	13 41	1 0	24 17	0 33	13 28	2 19	31 28	10 7	4 55	4 24	25 24			n.a.
T 8	22 47	16 35	3 39	21 41	2 13	24 25	1 11	8 24	2 9	24 58	1 19	13 43	1 0	24 17	0 33	13 28	2 19	31 29	10 7	4 53	4 23	25 26			n.a.
F 9	22 55	10 57	2 46	21 28	2 23	24 34	1 12	8 12	2 9	24 57	1 19	13 45	1 0	24 17	0 33	13 28	2 19	31 29	10 7	4 53	4 21	25 28			n.a.
S 10	23 2	4 42	1 43	21 16	2 33	24 43	1 13	8 0	2 9	24 56	1 19	13 48	1 0	24 16	0 33	13 28	2 19	31 30	10 7	4 53	4 20	25 30			n.a.
S 11	23 10	1n57	0 32	21 4	2 43	24 51	1 14	7 48	2 10	24 55	1 19	13 50	1 0	24 16	0 33	13 28	2 19	31 30	10 7	4 53	4 19	25 32			n.a.
M12	23 16	8 43	0n43	20 53	2 53	24 59	1 15	7 37	2 10	24 54	1 19	13 52	1 0	24 16	0 33	13 28	2 19	31 31	10 7	4 53	4 18	25 33			n.a.
T 13	23 23	15 15	1 57	20 42	3 2	25 5	1 16	7 25	2 10	24 53	1 19	13 54	1 0	24 16	0 33	13 28	2 20	31 31	10 8	4 52	4 16	25 35			n.a.
W14	23 29	21 4	3 5	20 32	3 11	25 11	1 17	7 13	2 10	24 51	1 19	13 56	1 0	24 16	0 33	13 28	2 20	31 32	10 8	4 51	4 15	25 37			n.a.
T 15	23 34	25 37	4 1	20 23	3 20	25 16	1 18	7 2	2 10	24 50	1 19	13 59	1 0	24 16	0 33	13 29	2 20	31 32	10 8	4 48	4 14	25 39			n.a.
F 16	23 40	28 23	4 41	20 15	3 27	25 20	1 19	6 50	2 10	24 49	1 19	14 1	1 0	24 15	0 33	13 29	2 20	31 33	10 8	4 44	4 12	25 41			n.a.
S 17	23 44	29 1	5 0	20 8	3 35	25 24	1 20	6 39	2 10	24 48	1 19	14 3	1 0	24 15	0 33	13 29	2 20	31 33	10 8	4 40	4 11	25 43			n.a.
S 18	23 49	27 29	4 59	20 3	3 41	25 26	1 21	6 28	2 10	24 46	1 19	14 5	1 0	24 15	0 33	13 29	2 20	31 34	10 8	4 36	4 10	25 44			n.a.
M19	23 52	24 8	4 37	19 59	3 46	25 28	1 22	6 17	2 10	24 45	1 19	14 7	1 0	24 15	0 33	13 29	2 20	31 35	10 8	4 33	4 9	25 46			n.a.
T 20	23 56	19 27	4 0	19 57	3 50	25 29	1 22	6 6	2 10	24 44	1 19	14 9	1 0	24 15	0 33	13 30	2 20	31 35	10 9	4 30	4 7	25 48			n.a.
W21	23 59	13 55	3 10	19 56	3 53	25 30	1 23	5 55	2 10	24 42	1 19	14 11	1 0	24 14	0 33	13 30	2 20	31 36	10 9	4 28	4 6	25 50			n.a.
T 22	24 1	7 57	2 11	19 57	3 54	25 29	1 23	5 44	2 10	24 41	1 19	14 13	1 0	24 14	0 33	13 30	2 20	31 36	10 9	4 28	4 5	25 52			n.a.
F 23	24 3	1 51	1 8	20 1	3 54	25 28	1 24	5 34	2 10	24 39	1 19	14 15	1 0	24 14	0 33	13 30	2 20	31 37	10 9	4 27	4 3	25 53			n.a.
S 24	24 5	4s10	0 3	20 6	3 52	25 25	1 24	5 23	2 10	24 38	1 19	14 17	1 0	24 14	0 33	13 30	2 20	31 37	10 9	4 28	4 2	25 55			n.a.
S 25	24 6	9 55	1s 1	20 13	3 47	25 23	1 24	5 13	2 10	24 37	1 19	14 19	1 0	24 14	0 33	13 31	2 20	31 38	10 10	4 27	4 1	25 57			n.a.
M26	24 7	15 14	2 1	20 21	3 41	25 19	1 25	5 2	2 10	24 35	1 19	14 21	1 0	24 13	0 33	13 31	2 21	31 38	10 10	4 26	4 0	25 59			n.a.
T 27	24 7	19 57	2 55	20 32	3 33	25 14	1 25	4 52	2 10	24 34	1 19	14 23	1 0	24 13	0 33	13 31	2 21	31 39	10 10	4 25	3 58	26 0			n.a.
W28	24 7	23 53	3 41	20 44	3 22	25 9	1 25	4 42	2 10	24 32	1 19	14 25	1 0	24 13	0 33	13 32	2 21	31 40	10 10	4 22	3 57	26 2			n.a.
T 29	24 6	26 49	4 18	20 57	3 9	25 3	1 25	4 32	2 10	24 31	1 19	14 27	1 0	24 13	0 33	13 32	2 21	31 40	10 10	4 17	3 56	26 4			n.a.
F 30	24 5	28 35	4 44	21 12	2 55	24 56	1 25	4 23	2 10	24 29	1 19	14 28	1 0	24 13	0 33	13 32	2 21	31 41	10 11	4 12	3 54	26 6			n.a.
S 31	24n 3	29s 1	4s57	21n28	2s39	24n48	1n25	4s13	2s10	24n27	1n19	14n30	1s 0	24s12	0s33	13s33	2s21	31n41	10n11	4n 7	3n53	26s 7			n.a.

Julian Day Number = 183171.5, Delta T = 32h41m59s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'43, Lahiri = -61°48'43 Julian Calendar 1 July 4212 BCE == Greg. Calendar 28 May 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

AUGUST 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 28 17	4♋56'20	15♉58	28°R 5	14♋58	24♓54	16♋ 3	10♉47	18°R59	1°R10	4♊51	9°R52	9♈30	6♐ 2	n.a.	S 1
M 2	18 32 14	5°55'47	28°14	27♊14	16°14	25°16	16°16	10°52	18♐57	1♓10	4°53	9♈38	9°27	6° 9	n.a.	M 2
T 3	18 36 11	6°55'16	10♒37	26°32	17°29	25°38	16°29	10°57	18°55	1° 9	4°54	9°27	9°23	6°16	n.a.	T 3
W 4	18 40 7	7°54'48	23°11	25°58	18°44	26° 0	16°42	11° 3	18°53	1° 8	4°56	9°19	9°20	6°22	n.a.	W 4
T 5	18 44 4	8°54'22	5♓56	25°35	19°59	26°21	16°56	11° 8	18°50	1° 7	4°58	9°13	9°17	6°29	n.a.	T 5
F 6	18 48 0	9°53'58	18°54	25°23	21°14	26°42	17° 9	11°13	18°48	1° 6	5° 0	9°10	9°14	6°36	n.a.	F 6
S 7	18 51 57	10°53'37	2♈ 8	25°D21	22°29	27° 2	17°22	11°18	18°46	1° 5	5° 1	9° 9	9°11	6°43	n.a.	S 7
S 8	18 55 53	11°53'19	15°42	25°30	23°45	27°22	17°35	11°23	18°44	1° 4	5° 3	9° 9	9° 7	6°49	n.a.	S 8
M 9	18 59 50	12°53'03	29°35	25°49	25° 0	27°42	17°48	11°28	18°42	1° 3	5° 5	9° 9	9° 4	6°56	n.a.	M 9
T 10	19 3 46	13°52'50	13♉51	26°19	26°15	28° 1	18° 2	11°33	18°39	1° 2	5° 6	9° 6	9° 1	7° 3	n.a.	T 10
W11	19 7 43	14°52'39	28°27	26°58	27°30	28°19	18°15	11°38	18°37	1° 1	5° 8	9° 1	8°58	7° 9	n.a.	W11
T 12	19 11 39	15°52'31	13♊18	27°45	28°45	28°37	18°28	11°43	18°35	1° 0	5° 9	8°54	8°55	7°16	n.a.	T 12
F 13	19 15 36	16°52'25	28°19	28°40	0♌ 1	28°54	18°41	11°47	18°33	0°59	5°11	8°44	8°52	7°23	n.a.	F 13
S 14	19 19 32	17°52'22	13♋19	29°43	1°16	29°11	18°55	11°52	18°31	0°58	5°13	8°32	8°48	7°29	n.a.	S 14
S 15	19 23 29	18°52'21	28°10	0♋52	2°31	29°27	19° 8	11°56	18°29	0°57	5°14	8°21	8°45	7°36	n.a.	S 15
M16	19 27 25	19°52'22	12♌42	2° 6	3°46	29°43	19°21	12° 1	18°27	0°56	5°16	8°10	8°42	7°43	n.a.	M16
T 17	19 31 22	20°52'25	26°48	3°25	5° 1	29°58	19°34	12° 5	18°25	0°54	5°17	8° 2	8°39	7°50	n.a.	T 17
W18	19 35 19	21°52'30	10♍27	4°49	6°16	0♈13	19°48	12° 9	18°23	0°53	5°19	7°57	8°36	7°56	n.a.	W18
T 19	19 39 15	22°52'36	23°37	6°16	7°32	0°27	20° 1	12°13	18°22	0°52	5°20	7°54	8°33	8° 3	n.a.	T 19
F 20	19 43 12	23°52'45	6♎22	7°45	8°47	0°40	20°14	12°17	18°20	0°51	5°21	7°D53	8°29	8°10	n.a.	F 20
S 21	19 47 8	24°52'55	18°46	9°18	10° 2	0°53	20°27	12°21	18°18	0°49	5°23	7°R54	8°26	8°16	n.a.	S 21
S 22	19 51 5	25°53'08	0♏53	10°52	11°17	1° 5	20°40	12°25	18°16	0°48	5°24	7°54	8°23	8°23	n.a.	S 22
M23	19 55 1	26°53'22	12°50	12°28	12°32	1°17	20°54	12°29	18°14	0°47	5°26	7°52	8°20	8°30	n.a.	M23
T 24	19 58 58	27°53'38	24°40	14° 5	13°47	1°28	21° 7	12°32	18°13	0°45	5°27	7°49	8°17	8°37	n.a.	T 24
W25	20 2 54	28°53'56	6♐30	15°43	15° 3	1°38	21°20	12°36	18°11	0°44	5°28	7°43	8°13	8°43	n.a.	W25
T 26	20 6 51	29°54'15	18°24	17°22	16°18	1°48	21°33	12°39	18° 9	0°43	5°30	7°34	8°10	8°50	n.a.	T 26
F 27	20 10 47	0♌54'37	0♉23	19° 1	17°33	1°56	21°47	12°43	18° 8	0°41	5°31	7°23	8° 7	8°57	n.a.	F 27
S 28	20 14 44	1°55'00	12°32	20°41	18°48	2° 5	22° 0	12°46	18° 6	0°40	5°32	7°11	8° 4	9° 3	n.a.	S 28
S 29	20 18 40	2°55'25	24°51	22°21	20° 3	2°12	22°13	12°49	18° 5	0°38	5°33	6°59	8° 1	9°10	n.a.	S 29
M30	20 22 37	3°55'53	7♒20	24° 1	21°18	2°19	22°26	12°52	18° 3	0°37	5°35	6°47	7°58	9°17	n.a.	M30
T 31	20 26 33	4♌56'22	20♒ 1	25♋41	22♌33	2♈25	22♋39	12♉55	18♐ 2	0♓35	5♊36	6♈37	7♈54	9♐24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	24n 1	28s 3	4s58	21n44	2s22	24n39	1n25	4s 4	2s10	24n26	1n19	14n32	1s 0	24s12	0s33	13s33	2s21	31n42	10n11	4n 1	3n52	26s 9			n.a.
M 2	23 59	25 44	4 44	22 2	2 4	24 30	1 25	3 54	2 10	24 24	1 19	14 34	1 0	24 12	0 33	13 33	2 21	31 42	10 11	3 55	3 51	26 11			n.a.
T 3	23 56	22 10	4 17	22 20	1 45	24 20	1 25	3 45	2 9	24 22	1 19	14 35	1 0	24 12	0 33	13 34	2 21	31 43	10 11	3 51	3 49	26 13			n.a.
W 4	23 52	17 35	3 37	22 38	1 26	24 9	1 24	3 36	2 9	24 21	1 19	14 37	1 0	24 12	0 33	13 34	2 21	31 44	10 12	3 47	3 48	26 14			n.a.
T 5	23 48	12 9	2 46	22 56	1 7	23 58	1 24	3 27	2 9	24 19	1 19	14 39	1 0	24 11	0 33	13 34	2 21	31 44	10 12	3 45	3 47	26 16			n.a.
F 6	23 44	6 7	1 45	23 15	0 48	23 46	1 23	3 19	2 9	24 17	1 19	14 40	1 0	24 11	0 33	13 35	2 21	31 45	10 12	3 44	3 46	26 18			n.a.
S 7	23 39	0n19	0 37	23 33	0 29	23 33	1 23	3 10	2 9	24 16	1 19	14 42	1 0	24 11	0 33	13 35	2 21	31 45	10 12	3 44	3 44	26 19			n.a.
S 8	23 34	6 52	0n34	23 51	0 12	23 19	1 22	3 2	2 9	24 14	1 19	14 44	1 0	24 11	0 33	13 36	2 21	31 46	10 13	3 44	3 43	26 21			n.a.
M 9	23 28	13 17	1 46	24 8	0n 5	23 5	1 22	2 54	2 8	24 12	1 19	14 45	1 0	24 11	0 33	13 36	2 21	31 46	10 13	3 43	3 42	26 23			n.a.
T 10	23 22	19 10	2 52	24 24	0 20	22 49	1 21	2 46	2 8	24 10	1 19	14 47	1 0	24 11	0 33	13 37	2 22	31 47	10 13	3 42	3 40	26 24			n.a.
W11	23 16	24 5	3 49	24 40	0 35	22 34	1 20	2 38	2 8	24 9	1 19	14 48	1 0	24 10	0 33	13 37	2 22	31 48	10 13	3 41	3 39	26 26			n.a.
T 12	23 9	27 31	4 31	24 54	0 48	22 17	1 19	2 30	2 8	24 7	1 19	14 50	1 0	24 10	0 33	13 37	2 22	31 48	10 14	3 37	3 38	26 28			n.a.
F 13	23 1	29 2	4 55	25 7	1 0	22 0	1 18	2 23	2 7	24 5	1 19	14 51	1 0	24 10	0 33	13 38	2 22	31 49	10 14	3 33	3 37	26 29			n.a.
S 14	22 53	28 23	4 59	25 18	1 11	21 42	1 17	2 16	2 7	24 3	1 19	14 53	1 0	24 10	0 33	13 38	2 22	31 49	10 14	3 29	3 35	26 31			n.a.
S 15	22 45	25 43	4 43	25 27	1 20	21 24	1 16	2 9	2 7	24 1	1 19	14 54	1 0	24 10	0 33	13 39	2 22	31 50	10 14	3 24	3 34	26 32			n.a.
M16	22 36	21 26	4 8	25 35	1 28	21 5	1 15	2 2	2 7	23 59	1 19	14 55	1 0	24 9	0 33	13 39	2 22	31 50	10 15	3 20	3 33	26 34			n.a.
T 17	22 27	16 2	3 19	25 40	1 36	20 45	1 14	1 56	2 6	23 57	1 19	14 57	1 0	24 9	0 33	13 40	2 22	31 51	10 15	3 17	3 31	26 36			n.a.
W18	22 17	10 0	2 20	25 43	1 42	20 25	1 13	1 50	2 6	23 55	1 19	14 58	1 0	24 9	0 33	13 40	2 22	31 52	10 15	3 14	3 30	26 37			n.a.
T 19	22 7	3 44	1 15	25 45	1 47	20 4	1 12	1 43	2 5	23 53	1 19	14 59	1 0	24 9	0 33	13 41	2 22	31 52	10 16	3 13	3 29	26 39			n.a.
F 20	21 56	2s29	0 8	25 44	1 51	19 42	1 10	1 38	2 5	23 51	1 19	15 1	1 0	24 9	0 33	13 41	2 22	31 53	10 16	3 13	3 28	26 40			n.a.
S 21	21 45	8 26	0s57	25 41	1 54	19 20	1 9	1 32	2 5	23 49	1 20	15 2	1 0	24 8	0 33	13 42	2 22	31 53	10 16	3 13	3 26	26 42			n.a.
S 22	21 34	13 57	1 59	25 36	1 56	18 58	1 8	1 27	2 4	23 47	1 20	15 3	1 0	24 8	0 33	13 42	2 22	31 54	10 17	3 13	3 25	26 44			n.a.
M23	21 22	18 53	2 54	25 28	1 58	18 35	1 6	1 22	2 4	23 45	1 20	15 4	1 0	24 8	0 33	13 43	2 22	31 54	10 17	3 12	3 24	26 45			n.a.
T 24	21 10	23 3	3 41	25 19	1 59	18 11	1 5	1 17	2 3	23 43	1 20	15 5	1 0	24 8	0 33	13 43	2 22	31 55	10 17	3 11	3 22	26 47			n.a.
W25	20 58	26 15	4 19	25 8	1 59	17 47	1 3	1 12	2 3	23 41	1 20	15 6	1 0	24 8	0 33	13 44	2 22	31 56	10 17	3 9	3 21	26 48			n.a.
T 26	20 45	28 20	4 45	24 55	1 58	17 22	1 1	1 8	2 2	23 39	1 20	15 7	1 0	24 8	0 33	13 45	2 22	31 56	10 18	3 5	3 20	26 50			n.a.
F 27	20 31	29 7	5 0	24 40	1 57	16 57	1 0	1 3	2 2	23 37	1 20	15 8	1 0	24 8	0 33	13 45	2 22	31 57	10 18	3 1	3 19	26 51			n.a.
S 28	20 18	28 30	5 1	24 23	1 56	16 32	0 58	1 0	2 1	23 35	1 20	15 9	1 0	24 7	0 33	13 46	2 22	31 57	10 18	2 56	3 17	26 53			n.a.
S 29	20 3	26 28	4 48	24 5	1 54	16 6	0 56	0 56	2 0	23 33	1 20	15 10	1 0	24 7	0 33	13 46	2 23	31 58	10 19	2 51	3 16	26 54			n.a.
M30	19 49	23 9	4 21	23 45	1 51	15 39	0 54	0 53	2 0	23 31	1 20	15 11	1 0	24 7	0 33	13 47	2 23	31 58	10 19	2 46	3 15	26 56			n.a.
T 31	19n34	18s42	3s41	23n23	1n48	15n12	0n52	0s49	1s59	23n28	1n20	15n12	1s 0	24s 7	0s33	13s47	2s23	31n59	10n19	2n42	3n13	26s57			n.a.

Julian Day Number = 183202.5, Delta T = 32h41m56s
Ecliptic obliquity = 24°07'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'39, Lahiri = -61°48'38 Julian Calendar 1 Aug. 4212 BCE == Greg. Calendar 28 June 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

SEPTEMBER 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 30 30	5♌56'52	2♓53	27♋21	23♌48	2♈30	22♋52	12♉58	18°R 0	0°R34	5♊37	6°R30	7♈51	9♐30	n.a.	W 1
T 2	20 34 27	6°57'25	15°55	29° 0	25° 3	2°35	23° 5	13° 1	17♐59	0♓32	5°38	6♈25	7°48	9°37	n.a.	T 2
F 3	20 38 23	7°58'00	29° 8	0♌40	26°18	2°39	23°18	13° 4	17°58	0°31	5°39	6°23	7°45	9°44	n.a.	F 3
S 4	20 42 20	8°58'37	12♈33	2°19	27°34	2°42	23°31	13° 6	17°57	0°29	5°40	6°D23	7°42	9°50	n.a.	S 4
S 5	20 46 16	9°59'16	26°11	3°58	28°49	2°44	23°44	13° 9	17°55	0°28	5°41	6°24	7°39	9°57	n.a.	S 5
M 6	20 50 13	10°59'57	10♉ 2	5°37	0♍ 4	2°45	23°57	13°11	17°54	0°26	5°42	6°R24	7°35	10° 4	n.a.	M 6
T 7	20 54 9	12° 0'40	24° 7	7°15	1°19	2°R46	24°10	13°13	17°53	0°24	5°43	6°24	7°32	10°10	n.a.	T 7
W 8	20 58 6	13° 1'26	8♊25	8°53	2°34	2°46	24°23	13°15	17°52	0°23	5°44	6°21	7°29	10°17	n.a.	W 8
T 9	21 2 2	14° 2'13	22°53	10°31	3°49	2°45	24°36	13°17	17°51	0°21	5°45	6°16	7°26	10°24	n.a.	T 9
F 10	21 5 59	15° 3'02	7♋27	12° 9	5° 4	2°43	24°49	13°19	17°50	0°20	5°46	6° 9	7°23	10°31	n.a.	F 10
S 11	21 9 55	16° 3'53	22° 2	13°46	6°19	2°40	25° 2	13°21	17°49	0°18	5°47	6° 1	7°19	10°37	n.a.	S 11
S 12	21 13 52	17° 4'46	6♌31	15°23	7°34	2°36	25°15	13°23	17°48	0°16	5°48	5°52	7°16	10°44	n.a.	S 12
M13	21 17 49	18° 5'40	20°46	16°59	8°49	2°32	25°27	13°24	17°47	0°15	5°49	5°45	7°13	10°51	n.a.	M13
T 14	21 21 45	19° 6'36	4♍42	18°35	10° 3	2°27	25°40	13°26	17°46	0°13	5°50	5°39	7°10	10°57	n.a.	T 14
W15	21 25 42	20° 7'33	18°15	20°11	11°18	2°20	25°53	13°27	17°46	0°11	5°50	5°35	7° 7	11° 4	n.a.	W15
T 16	21 29 38	21° 8'32	1♎25	21°47	12°33	2°13	26° 5	13°29	17°45	0°10	5°51	5°D34	7° 4	11°11	n.a.	T 16
F 17	21 33 35	22° 9'31	14°12	23°22	13°48	2° 5	26°18	13°30	17°44	0° 8	5°52	5°34	7° 0	11°18	n.a.	F 17
S 18	21 37 31	23°10'32	26°38	24°57	15° 3	1°57	26°31	13°31	17°44	0° 6	5°52	5°35	6°57	11°24	n.a.	S 18
S 19	21 41 28	24°11'34	8♏48	26°32	16°18	1°47	26°43	13°32	17°43	0° 4	5°53	5°37	6°54	11°31	n.a.	S 19
M20	21 45 24	25°12'37	20°47	28° 7	17°33	1°37	26°56	13°33	17°43	0° 3	5°54	5°R38	6°51	11°38	n.a.	M20
T 21	21 49 21	26°13'42	2♐40	29°42	18°48	1°25	27° 8	13°33	17°42	0° 1	5°54	5°38	6°48	11°44	n.a.	T 21
W22	21 53 17	27°14'47	14°31	1♑16	20° 2	1°13	27°20	13°34	17°42	29♒59	5°55	5°36	6°44	11°51	n.a.	W22
T 23	21 57 14	28°15'53	26°26	2°50	21°17	1° 0	27°33	13°34	17°41	29°58	5°55	5°33	6°41	11°58	n.a.	T 23
F 24	22 1 11	29°17'00	8♑28	4°24	22°32	0°47	27°45	13°35	17°41	29°56	5°56	5°28	6°38	12° 5	n.a.	F 24
S 25	22 5 7	0♍18'08	20°42	5°58	23°47	0°32	27°57	13°35	17°41	29°54	5°56	5°21	6°35	12°11	n.a.	S 25
S 26	22 9 4	1°19'18	3♒ 9	7°32	25° 1	0°17	28° 9	13°35	17°40	29°53	5°57	5°15	6°32	12°18	n.a.	S 26
M27	22 13 0	2°20'27	15°52	9° 6	26°16	0° 1	28°21	13°R35	17°40	29°51	5°57	5° 9	6°29	12°25	n.a.	M27
T 28	22 16 57	3°21'38	28°51	10°39	27°31	29♓44	28°33	13°35	17°40	29°49	5°58	5° 4	6°25	12°31	n.a.	T 28
W29	22 20 53	4°22'50	12♓ 4	12°13	28°46	29°27	28°45	13°35	17°40	29°47	5°58	5° 1	6°22	12°38	n.a.	W29
T 30	22 24 50	5♍24'03	25♓31	13♍46	0♎ 0	29♓ 9	28♋57	13♉35	17°D40	29♒46	5♊58	4♈59	6♈19	12♐45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n19	13s21	2s49	23n 0	1n45	14n45	0n50	0s47	1s58	23n26	1n20	15n13	1s 0	24s 7	0s33	13s48	2s23	32n 0	10n20	2n39	3n12	26s59		n.a.
T 2	19 3	7 20	1 47	22 35	1 41	14 18	0 48	0 44	1 58	23 24	1 20	15 14	1 0	24 7	0 33	13 49	2 23	32 0	10 20	2 37	3 11	27 0		n.a.
F 3	18 47	0 56	0 39	22 10	1 37	13 50	0 46	0 42	1 57	23 22	1 20	15 15	1 0	24 6	0 33	13 49	2 23	32 1	10 20	2 36	3 9	27 2		n.a.
S 4	18 31	5n36	0n33	21 43	1 33	13 21	0 44	0 40	1 56	23 20	1 21	15 16	1 0	24 6	0 33	13 50	2 23	32 1	10 21	2 36	3 8	27 3		n.a.
S 5	18 15	12 0	1 44	21 15	1 29	12 52	0 42	0 38	1 55	23 17	1 21	15 16	1 0	24 6	0 33	13 50	2 23	32 2	10 21	2 37	3 7	27 5		n.a.
M 6	17 58	17 55	2 50	20 45	1 24	12 23	0 40	0 37	1 54	23 15	1 21	15 17	1 0	24 6	0 33	13 51	2 23	32 2	10 22	2 37	3 6	27 6		n.a.
T 7	17 40	22 59	3 47	20 15	1 19	11 54	0 38	0 36	1 54	23 13	1 21	15 18	1 0	24 6	0 33	13 52	2 23	32 3	10 22	2 36	3 4	27 8		n.a.
W 8	17 23	26 47	4 31	19 44	1 14	11 24	0 36	0 35	1 53	23 11	1 21	15 18	1 0	24 6	0 33	13 52	2 23	32 3	10 22	2 35	3 3	27 9		n.a.
T 9	17 5	28 53	4 58	19 11	1 8	10 54	0 33	0 35	1 52	23 8	1 21	15 19	1 0	24 6	0 33	13 53	2 23	32 4	10 23	2 33	3 2	27 10		n.a.
F 10	16 47	29 0	5 6	18 38	1 3	10 24	0 31	0 34	1 51	23 6	1 21	15 20	1 0	24 6	0 33	13 53	2 23	32 4	10 23	2 31	3 0	27 12		n.a.
S 11	16 28	27 6	4 54	18 4	0 57	9 54	0 29	0 35	1 50	23 4	1 21	15 20	1 0	24 6	0 33	13 54	2 23	32 5	10 23	2 27	2 59	27 13		n.a.
S 12	16 9	23 25	4 24	17 30	0 51	9 23	0 26	0 35	1 48	23 1	1 21	15 21	1 0	24 5	0 33	13 55	2 23	32 6	10 24	2 24	2 58	27 15		n.a.
M13	15 50	18 24	3 37	16 54	0 45	8 52	0 24	0 36	1 47	22 59	1 22	15 21	1 0	24 5	0 33	13 55	2 23	32 6	10 24	2 21	2 57	27 16		n.a.
T 14	15 31	12 30	2 39	16 18	0 39	8 20	0 21	0 37	1 46	22 57	1 22	15 22	1 0	24 5	0 33	13 56	2 23	32 7	10 24	2 18	2 55	27 18		n.a.
W15	15 11	6 11	1 32	15 42	0 33	7 49	0 19	0 38	1 45	22 55	1 22	15 22	1 0	24 5	0 33	13 57	2 23	32 7	10 25	2 17	2 54	27 19		n.a.
T 16	14 51	0s14	0 22	15 4	0 27	7 17	0 16	0 40	1 44	22 52	1 22	15 22	1 0	24 5	0 33	13 57	2 23	32 8	10 25	2 16	2 53	27 20		n.a.
F 17	14 31	6 28	0s47	14 26	0 21	6 46	0 14	0 42	1 42	22 50	1 22	15 23	1 0	24 5	0 33	13 58	2 23	32 8	10 26	2 16	2 51	27 22		n.a.
S 18	14 11	12 17	1 52	13 48	0 15	6 14	0 11	0 44	1 41	22 47	1 22	15 23	1 0	24 5	0 33	13 58	2 23	32 9	10 26	2 17	2 50	27 23		n.a.
S 19	13 50	17 31	2 50	13 9	0 8	5 41	0 9	0 47	1 40	22 45	1 22	15 23	1 0	24 5	0 33	13 59	2 23	32 9	10 26	2 18	2 49	27 24		n.a.
M20	13 29	21 59	3 40	12 30	0 2	5 9	0 6	0 50	1 38	22 43	1 22	15 24	1 0	24 5	0 33	14 0	2 23	32 10	10 27	2 18	2 48	27 26		n.a.
T 21	13 8	25 32	4 21	11 50	0s 4	4 37	0 4	0 53	1 37	22 40	1 23	15 24	1 1	24 5	0 33	14 0	2 23	32 10	10 27	2 18	2 46	27 27		n.a.
W22	12 46	27 59	4 50	11 10	0 11	4 4	0 1	0 57	1 35	22 38	1 23	15 24	1 1	24 5	0 33	14 1	2 23	32 11	10 27	2 17	2 45	27 28		n.a.
T 23	12 25	29 11	5 6	10 29	0 17	3 32	0s 2	1 1	1 34	22 36	1 23	15 24	1 1	24 5	0 33	14 2	2 23	32 11	10 28	2 16	2 44	27 30		n.a.
F 24	12 3	29 0	5 10	9 48	0 23	2 59	0 4	1 5	1 32	22 33	1 23	15 24	1 1	24 5	0 33	14 2	2 23	32 12	10 28	2 14	2 42	27 31		n.a.
S 25	11 41	27 24	4 59	9 7	0 30	2 26	0 7	1 9	1 30	22 31	1 23	15 24	1 1	24 4	0 33	14 3	2 23	32 12	10 29	2 11	2 41	27 32		n.a.
S 26	11 18	24 27	4 35	8 26	0 36	1 53	0 9	1 14	1 29	22 29	1 23	15 24	1 1	24 4	0 33	14 3	2 23	32 12	10 29	2 9	2 40	27 34		n.a.
M27	10 56	20 16	3 56	7 44	0 42	1 20	0 12	1 19	1 27	22 26	1 23	15 24	1 1	24 4	0 33	14 4	2 23	32 13	10 29	2 6	2 39	27 35		n.a.
T 28	10 33	15 4	3 4	7 2	0 48	0 47	0 15	1 24	1 25	22 24	1 24	15 24	1 1	24 4	0 33	14 5	2 23	32 13	10 30	2 4	2 37	27 36		n.a.
W29	10 11	9 6	2 2	6 20	0 54	0 15	0 17	1 29	1 23	22 21	1 24	15 24	1 1	24 4	0 33	14 5	2 23	32 14	10 30	2 3	2 36	27 38		n.a.
T 30	9n48	2s37	0s52	5n38	1s 0	0s18	0s20	1s35	1s21	22n19	1n24	15n24	1s 1	24s 4	0s33	14s 6	2s23	32n14	10n31	2n 2	2n35	27s39		n.a.

Julian Day Number = 183233.5, Delta T = 32h41m53s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'35, Lahiri = -61°48'34 Julian Calendar 1 Sept. 4212 BCE == Greg. Calendar 29 July 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

OCTOBER 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 28 46	6♍25'16	9♈10	15♍20	1♎15	28°R50	29♋ 9	13°R34	17♐40	29°R44	5♊59	4°D58	6♈16	12♐52	n.a.	F 1
S 2	22 32 43	7°26'31	22°58	16°53	2°29	28♓31	29°21	13♉34	17°40	29♒42	5°59	4♈59	6°13	12°58	n.a.	S 2
S 3	22 36 40	8°27'47	6♉54	18°26	3°44	28°11	29°33	13°33	17°40	29°41	5°59	5° 1	6°10	13° 5	n.a.	S 3
M 4	22 40 36	9°29'04	20°57	19°59	4°59	27°50	29°44	13°32	17°41	29°39	5°59	5° 2	6° 6	13°12	n.a.	M 4
T 5	22 44 33	10°30'22	5♊ 4	21°32	6°13	27°29	29°56	13°32	17°41	29°37	6° 0	5°R 3	6° 3	13°18	n.a.	T 5
W 6	22 48 29	11°31'42	19°14	23° 5	7°28	27° 7	0♌ 7	13°31	17°41	29°36	6° 0	5° 3	6° 0	13°25	n.a.	W 6
T 7	22 52 26	12°33'02	3♋26	24°38	8°42	26°45	0°19	13°29	17°42	29°34	6° 0	5° 2	5°57	13°32	n.a.	T 7
F 8	22 56 22	13°34'23	17°36	26°11	9°57	26°23	0°30	13°28	17°42	29°32	6° 0	5° 0	5°54	13°39	n.a.	F 8
S 9	23 0 19	14°35'45	1♌41	27°43	11°11	26° 0	0°42	13°27	17°42	29°31	6° 0	4°57	5°50	13°45	n.a.	S 9
S 10	23 4 16	15°37'08	15°39	29°16	12°26	25°37	0°53	13°26	17°43	29°29	6°R 0	4°54	5°47	13°52	n.a.	S 10
M11	23 8 12	16°38'31	29°27	0♎48	13°40	25°13	1° 4	13°24	17°44	29°27	6° 0	4°51	5°44	13°59	n.a.	M11
T 12	23 12 9	17°39'55	13♍ 0	2°19	14°54	24°50	1°15	13°22	17°44	29°26	6° 0	4°49	5°41	14° 5	n.a.	T 12
W13	23 16 5	18°41'19	26°16	3°51	16° 9	24°26	1°26	13°21	17°45	29°24	6° 0	4°48	5°38	14°12	n.a.	W13
T 14	23 20 2	19°42'44	9♎15	5°21	17°23	24° 2	1°37	13°19	17°46	29°23	6° 0	4°D48	5°35	14°19	n.a.	T 14
F 15	23 23 58	20°44'09	21°56	6°51	18°37	23°38	1°48	13°17	17°46	29°21	6° 0	4°49	5°31	14°26	n.a.	F 15
S 16	23 27 55	21°45'34	4♏21	8°21	19°52	23°14	1°58	13°15	17°47	29°20	6° 0	4°50	5°28	14°32	n.a.	S 16
S 17	23 31 52	22°46'59	16°32	9°49	21° 6	22°49	2° 9	13°13	17°48	29°18	5°59	4°51	5°25	14°39	n.a.	S 17
M18	23 35 48	23°48'24	28°32	11°16	22°20	22°25	2°20	13°10	17°49	29°16	5°59	4°52	5°22	14°46	n.a.	M18
T 19	23 39 45	24°49'49	10♐26	12°42	23°34	22° 2	2°30	13° 8	17°50	29°15	5°59	4°53	5°19	14°52	n.a.	T 19
W20	23 43 41	25°51'15	22°17	14° 6	24°49	21°38	2°40	13° 6	17°51	29°13	5°59	4°R53	5°16	14°59	n.a.	W20
T 21	23 47 38	26°52'39	4♑12	15°29	26° 3	21°15	2°51	13° 3	17°52	29°12	5°58	4°53	5°12	15° 6	n.a.	T 21
F 22	23 51 34	27°54'04	16°14	16°49	27°17	20°51	3° 1	13° 0	17°53	29°10	5°58	4°53	5° 9	15°13	n.a.	F 22
S 23	23 55 31	28°55'28	28°27	18° 6	28°31	20°29	3°11	12°58	17°54	29° 9	5°58	4°52	5° 6	15°19	n.a.	S 23
S 24	23 59 28	29°56'52	10♒57	19°20	29°45	20° 6	3°21	12°55	17°56	29° 8	5°57	4°52	5° 3	15°26	n.a.	S 24
M25	0 3 24	0♎58'16	23°46	20°31	0♏59	19°44	3°31	12°52	17°57	29° 6	5°57	4°51	5° 0	15°33	n.a.	M25
T 26	0 7 21	1°59'39	6♓55	21°37	2°13	19°22	3°40	12°49	17°58	29° 5	5°56	4°51	4°56	15°39	n.a.	T 26
W27	0 11 17	3° 1'02	20°26	22°38	3°27	19° 1	3°50	12°46	17°59	29° 3	5°56	4°50	4°53	15°46	n.a.	W27
T 28	0 15 14	4° 2'25	4♈15	23°34	4°41	18°40	3°59	12°43	18° 1	29° 2	5°55	4°D50	4°50	15°53	n.a.	T 28
F 29	0 19 10	5° 3'48	18°22	24°23	5°55	18°20	4° 9	12°39	18° 2	29° 1	5°55	4°R50	4°47	16° 0	n.a.	F 29
S 30	0 23 7	6° 5'10	2♉40	25° 4	7° 9	18° 1	4°18	12°36	18° 4	28°59	5°54	4°50	4°44	16° 6	n.a.	S 30
S 31	0 27 4	7♎ 6'32	17♉ 6	25♎37	8♏23	17♓42	4♌27	12♉33	18♐ 5	28♒58	5♊53	4♈50	4♈41	16♐13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n24	4n 5	0n23	4n56	1s 6	0s51	0s23	1s41	1s19	22n17	1n24	15n24	1s 1	24s 4	0s33	14s 6	2s23	32n15	10n31	2n 2	2n33	27s40		n.a.
S 2	9 1	10 40	1 37	4 13	1 12	1 24	0 25	1 47	1 17	22 14	1 24	15 24	1 1	24 4	0 33	14 7	2 23	32 15	10 31	2 2	2 32	27 41		n.a.
S 3	8 38	16 49	2 46	3 31	1 17	1 57	0 28	1 53	1 15	22 12	1 24	15 24	1 1	24 4	0 33	14 8	2 23	32 16	10 32	2 3	2 31	27 43		n.a.
M 4	8 14	22 7	3 46	2 49	1 23	2 30	0 31	2 0	1 13	22 10	1 25	15 23	1 1	24 4	0 33	14 8	2 23	32 16	10 32	2 3	2 29	27 44		n.a.
T 5	7 50	26 12	4 32	2 6	1 28	3 3	0 33	2 6	1 11	22 7	1 25	15 23	1 1	24 4	0 33	14 9	2 23	32 16	10 32	2 4	2 28	27 45		n.a.
W 6	7 26	28 41	5 2	1 24	1 33	3 35	0 36	2 13	1 9	22 5	1 25	15 23	1 1	24 4	0 33	14 9	2 23	32 17	10 33	2 4	2 27	27 46		n.a.
T 7	7 2	29 18	5 14	0 42	1 38	4 8	0 39	2 20	1 6	22 2	1 25	15 22	1 1	24 4	0 33	14 10	2 23	32 17	10 33	2 3	2 26	27 47		n.a.
F 8	6 38	27 59	5 7	0s 0	1 43	4 40	0 41	2 27	1 4	22 0	1 25	15 22	1 1	24 4	0 33	14 11	2 23	32 18	10 34	2 2	2 24	27 49		n.a.
S 9	6 14	24 54	4 41	0 42	1 47	5 13	0 44	2 35	1 2	21 58	1 25	15 22	1 1	24 4	0 33	14 11	2 23	32 18	10 34	2 1	2 23	27 50		n.a.
S 10	5 49	20 23	3 58	1 24	1 52	5 45	0 46	2 42	1 0	21 55	1 26	15 21	1 1	24 4	0 33	14 12	2 23	32 18	10 34	2 0	2 22	27 51		n.a.
M11	5 25	14 50	3 3	2 5	1 56	6 17	0 49	2 49	0 57	21 53	1 26	15 21	1 1	24 4	0 32	14 12	2 23	32 19	10 35	1 59	2 20	27 52		n.a.
T 12	5 0	8 40	1 57	2 46	1 59	6 49	0 51	2 57	0 55	21 51	1 26	15 20	1 1	24 4	0 32	14 13	2 23	32 19	10 35	1 58	2 19	27 53		n.a.
W13	4 36	2 14	0 47	3 26	2 2	7 21	0 54	3 4	0 53	21 48	1 26	15 20	1 1	24 5	0 32	14 13	2 23	32 20	10 36	1 58	2 18	27 55		n.a.
T 14	4 11	4s 8	0s25	4 6	2 5	7 53	0 56	3 12	0 50	21 46	1 26	15 19	1 1	24 5	0 32	14 14	2 23	32 20	10 36	1 58	2 17	27 56		n.a.
F 15	3 46	10 13	1 33	4 45	2 8	8 24	0 59	3 20	0 48	21 44	1 27	15 19	1 1	24 5	0 32	14 15	2 23	32 20	10 36	1 58	2 15	27 57		n.a.
S 16	3 21	15 46	2 36	5 23	2 10	8 55	1 1	3 27	0 45	21 42	1 27	15 18	1 1	24 5	0 32	14 15	2 23	32 21	10 37	1 58	2 14	27 58		n.a.
S 17	2 57	20 36	3 31	6 0	2 12	9 26	1 4	3 35	0 43	21 39	1 27	15 17	1 1	24 5	0 32	14 16	2 23	32 21	10 37	1 59	2 13	27 59		n.a.
M18	2 32	24 32	4 15	6 36	2 13	9 57	1 6	3 42	0 40	21 37	1 27	15 17	1 1	24 5	0 32	14 16	2 23	32 21	10 37	1 59	2 11	28 0		n.a.
T 19	2 7	27 24	4 48	7 11	2 13	10 28	1 8	3 50	0 38	21 35	1 28	15 16	1 1	24 5	0 32	14 17	2 23	32 22	10 38	2 0	2 10	28 1		n.a.
W20	1 42	29 2	5 9	7 45	2 13	10 58	1 11	3 57	0 35	21 33	1 28	15 15	1 1	24 5	0 32	14 17	2 23	32 22	10 38	2 0	2 9	28 3		n.a.
T 21	1 17	29 19	5 17	8 17	2 12	11 28	1 13	4 4	0 33	21 30	1 28	15 14	1 1	24 5	0 32	14 18	2 23	32 22	10 39	2 0	2 7	28 4		n.a.
F 22	0 51	28 14	5 10	8 47	2 11	11 58	1 15	4 11	0 30	21 28	1 28	15 14	1 1	24 5	0 32	14 18	2 23	32 23	10 39	2 0	2 6	28 5		n.a.
S 23	0 26	25 47	4 50	9 16	2 8	12 27	1 17	4 18	0 28	21 26	1 28	15 13	1 1	24 5	0 32	14 19	2 22	32 23	10 39	1 59	2 5	28 6		n.a.
S 24	0 1	22 4	4 16	9 42	2 5	12 56	1 20	4 25	0 25	21 24	1 29	15 12	1 1	24 5	0 32	14 19	2 22	32 23	10 40	1 59	2 4	28 7		n.a.
M25	0s24	17 15	3 28	10 5	2 1	13 25	1 22	4 32	0 23	21 22	1 29	15 11	1 1	24 5	0 32	14 20	2 22	32 23	10 40	1 59	2 2	28 8		n.a.
T 26	0 49	11 30	2 29	10 26	1 56	13 53	1 24	4 38	0 20	21 19	1 29	15 10	1 1	24 6	0 32	14 20	2 22	32 24	10 41	1 59	2 1	28 9		n.a.
W27	1 14	5 6	1 19	10 44	1 49	14 21	1 26	4 44	0 18	21 17	1 29	15 9	1 0	24 6	0 32	14 21	2 22	32 24	10 41	1 59	2 0	28 10		n.a.
T 28	1 39	1n41	0 3	10 58	1 42	14 49	1 28	4 50	0 16	21 15	1 30	15 8	1 0	24 6	0 32	14 21	2 22	32 24	10 41	1 59	1 58	28 11		n.a.
F 29	2 4	8 32	1n14	11 9	1 33	15 16	1 30	4 56	0 13	21 13	1 30	15 7	1 0	24 6	0 32	14 21	2 22	32 24	10 42	1 59	1 57	28 12		n.a.
S 30	2 29	15 3	2 28	11 15	1 23	15 43	1 31	5 2	0 11	21 11	1 30	15 6	1 0	24 6	0 32	14 22	2 22	32 25	10 42	1 58	1 56	28 13		n.a.
S 31	2s54	20n49	3n33	11s17	1s12	16s10	1s33	5s 7	0s 8	21n 9	1n30	15n 5	1s 0	24s 6	0s32	14s22	2s22	32n25	10n42	1n58	1n55	28s14		n.a.

Julian Day Number = 183263.5, Delta T = 32h41m49s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'31, Lahiri = -61°48'30 Julian Calendar 1 Oct. 4212 BCE == Greg. Calendar 28 Aug. 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

NOVEMBER 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 31 0	8♎ 7'54	1♊33	26♎ 1	9♏36	17°R24	4♌36	12°R29	18♐ 7	28°R57	5°R53	4°R50	4♈37	16♐20	n.a.	M 1
T 2	0 34 57	9° 9'16	15°58	26°15	10°50	17♓ 6	4°45	12♉25	18° 9	28♒56	5♊52	4♈49	4°34	16°26	n.a.	T 2
W 3	0 38 53	10°10'37	0♋16	26°R18	12° 4	16°49	4°54	12°22	18°10	28°55	5°51	4°49	4°31	16°33	n.a.	W 3
T 4	0 42 50	11°11'59	14°24	26° 9	13°17	16°33	5° 3	12°18	18°12	28°53	5°51	4°D49	4°28	16°40	n.a.	T 4
F 5	0 46 47	12°13'20	28°21	25°49	14°31	16°17	5°11	12°14	18°14	28°52	5°50	4°49	4°25	16°47	n.a.	F 5
S 6	0 50 43	13°14'41	12♌ 6	25°17	15°45	16° 2	5°20	12°10	18°16	28°51	5°49	4°50	4°21	16°53	n.a.	S 6
S 7	0 54 40	14°16'01	25°38	24°34	16°58	15°48	5°28	12° 6	18°18	28°50	5°48	4°51	4°18	17° 0	n.a.	S 7
M 8	0 58 36	15°17'21	8♍57	23°40	18°12	15°35	5°36	12° 2	18°20	28°49	5°48	4°52	4°15	17° 7	n.a.	M 8
T 9	1 2 33	16°18'41	22° 3	22°37	19°25	15°22	5°44	11°58	18°22	28°48	5°47	4°52	4°12	17°13	n.a.	T 9
W10	1 6 29	17°19'59	4♎56	21°27	20°39	15°11	5°52	11°54	18°24	28°47	5°46	4°R53	4° 9	17°20	n.a.	W10
T 11	1 10 26	18°21'17	17°37	20°11	21°52	15° 0	6° 0	11°50	18°26	28°46	5°45	4°52	4° 6	17°27	n.a.	T 11
F 12	1 14 23	19°22'34	0♏ 5	18°53	23° 5	14°50	6° 8	11°46	18°28	28°45	5°44	4°51	4° 2	17°34	n.a.	F 12
S 13	1 18 19	20°23'50	12°22	17°34	24°19	14°41	6°15	11°41	18°30	28°44	5°43	4°49	3°59	17°40	n.a.	S 13
S 14	1 22 16	21°25'06	24°29	16°18	25°32	14°32	6°23	11°37	18°32	28°43	5°42	4°47	3°56	17°47	n.a.	S 14
M15	1 26 12	22°26'20	6♐28	15° 6	26°45	14°24	6°30	11°32	18°34	28°42	5°41	4°44	3°53	17°54	n.a.	M15
T 16	1 30 9	23°27'33	18°21	14° 1	27°58	14°18	6°37	11°28	18°36	28°41	5°40	4°41	3°50	18° 0	n.a.	T 16
W17	1 34 5	24°28'44	0♑13	13° 2	29°11	14°12	6°44	11°23	18°39	28°40	5°39	4°38	3°47	18° 7	n.a.	W17
T 18	1 38 2	25°29'55	12° 6	12°12	0♐24	14° 7	6°51	11°19	18°41	28°40	5°38	4°37	3°43	18°14	n.a.	T 18
F 19	1 41 59	26°31'04	24° 5	11°31	1°37	14° 2	6°58	11°14	18°43	28°39	5°37	4°D36	3°40	18°21	n.a.	F 19
S 20	1 45 55	27°32'11	6♒15	11° 0	2°50	13°59	7° 4	11°10	18°46	28°38	5°36	4°36	3°37	18°27	n.a.	S 20
S 21	1 49 52	28°33'18	18°41	10°37	4° 3	13°56	7°11	11° 5	18°48	28°38	5°35	4°37	3°34	18°34	n.a.	S 21
M22	1 53 48	29°34'22	1♓27	10°24	5°16	13°54	7°17	11° 0	18°51	28°37	5°34	4°39	3°31	18°41	n.a.	M22
T 23	1 57 45	0♏35'25	14°36	10°D18	6°29	13°53	7°23	10°55	18°53	28°36	5°33	4°41	3°27	18°48	n.a.	T 23
W24	2 1 41	1°36'26	28°12	10°21	7°41	13°D52	7°29	10°51	18°56	28°36	5°31	4°R42	3°24	18°54	n.a.	W24
T 25	2 5 38	2°37'26	12♈13	10°32	8°54	13°53	7°34	10°46	18°58	28°35	5°30	4°42	3°21	19° 1	n.a.	T 25
F 26	2 9 35	3°38'25	26°37	10°49	10° 6	13°54	7°40	10°41	19° 1	28°35	5°29	4°40	3°18	19° 8	n.a.	F 26
S 27	2 13 31	4°39'22	11♉21	11°12	11°19	13°56	7°46	10°36	19° 4	28°34	5°28	4°37	3°15	19°14	n.a.	S 27
S 28	2 17 28	5°40'17	26°15	11°42	12°31	13°58	7°51	10°31	19° 6	28°34	5°26	4°33	3°12	19°21	n.a.	S 28
M29	2 21 24	6°41'12	11♊12	12°17	13°43	14° 1	7°56	10°26	19° 9	28°33	5°25	4°28	3° 8	19°28	n.a.	M29
T 30	2 25 21	7♏42'05	26♊ 3	12♎56	14♐56	14♓ 5	8♌ 1	10♉22	19♐12	28♒33	5♊24	4♈23	3♈ 5	19♐35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s19	25n23	4n25	11s14	0s59	16s36	1s35	5s13	0s 6	21n 7	1n31	15n 4	1s 0	24s 6	0s32	14s23	2s22	32n25	10n43	1n58	1n53	28s15		n.a.
T 2	3 44	28 19	5 0	11 6	0 44	17 1	1 37	5 18	0 4	21 5	1 31	15 3	1 0	24 6	0 32	14 23	2 22	32 25	10 43	1 58	1 52	28 16		n.a.
W 3	4 8	29 23	5 16	10 53	0 29	17 27	1 38	5 22	0 1	21 3	1 31	15 2	1 0	24 6	0 32	14 23	2 22	32 26	10 43	1 58	1 51	28 17		n.a.
T 4	4 33	28 29	5 12	10 34	0 12	17 51	1 40	5 27	0n 1	21 1	1 31	15 1	1 0	24 7	0 32	14 24	2 22	32 26	10 44	1 58	1 49	28 18		n.a.
F 5	4 58	25 49	4 51	10 9	0n 6	18 15	1 41	5 31	0 3	20 59	1 32	14 59	1 0	24 7	0 32	14 24	2 22	32 26	10 44	1 58	1 48	28 19		n.a.
S 6	5 22	21 41	4 12	9 40	0 25	18 39	1 43	5 35	0 5	20 57	1 32	14 58	1 0	24 7	0 32	14 25	2 22	32 26	10 44	1 58	1 47	28 20		n.a.
S 7	5 47	16 28	3 21	9 5	0 45	19 2	1 44	5 38	0 7	20 56	1 32	14 57	1 0	24 7	0 32	14 25	2 22	32 26	10 45	1 59	1 45	28 21		n.a.
M 8	6 11	10 34	2 19	8 26	1 5	19 25	1 45	5 42	0 9	20 54	1 33	14 56	1 0	24 7	0 32	14 25	2 22	32 26	10 45	1 59	1 44	28 22		n.a.
T 9	6 35	4 19	1 10	7 44	1 25	19 47	1 47	5 45	0 12	20 52	1 33	14 55	1 0	24 7	0 32	14 26	2 22	32 27	10 45	1 59	1 43	28 23		n.a.
W10	7 0	2s 1	0s 0	6 59	1 44	20 9	1 48	5 48	0 14	20 50	1 33	14 53	1 0	24 8	0 32	14 26	2 22	32 27	10 46	2 0	1 42	28 24		n.a.
T 11	7 24	8 10	1 10	6 13	2 3	20 30	1 49	5 50	0 16	20 49	1 33	14 52	1 0	24 8	0 32	14 26	2 21	32 27	10 46	1 59	1 40	28 25		n.a.
F 12	7 47	13 55	2 15	5 27	2 20	20 50	1 50	5 52	0 18	20 47	1 34	14 51	1 0	24 8	0 32	14 26	2 21	32 27	10 46	1 59	1 39	28 26		n.a.
S 13	8 11	19 2	3 12	4 43	2 35	21 10	1 51	5 54	0 20	20 45	1 34	14 49	1 0	24 8	0 32	14 27	2 21	32 27	10 47	1 58	1 38	28 27		n.a.
S 14	8 35	23 18	4 0	4 0	2 48	21 30	1 52	5 56	0 21	20 44	1 34	14 48	1 0	24 8	0 32	14 27	2 21	32 27	10 47	1 57	1 36	28 28		n.a.
M15	8 58	26 33	4 37	3 22	2 59	21 48	1 53	5 57	0 23	20 42	1 35	14 47	1 0	24 8	0 32	14 27	2 21	32 27	10 47	1 56	1 35	28 29		n.a.
T 16	9 22	28 36	5 2	2 48	3 8	22 6	1 53	5 58	0 25	20 40	1 35	14 45	1 0	24 9	0 32	14 27	2 21	32 28	10 48	1 55	1 34	28 29		n.a.
W17	9 45	29 21	5 14	2 19	3 15	22 24	1 54	5 59	0 27	20 39	1 35	14 44	1 0	24 9	0 32	14 28	2 21	32 28	10 48	1 54	1 33	28 30		n.a.
T 18	10 8	28 44	5 12	1 55	3 19	22 41	1 55	5 59	0 29	20 37	1 35	14 43	0 59	24 9	0 32	14 28	2 21	32 28	10 48	1 53	1 31	28 31		n.a.
F 19	10 31	26 46	4 57	1 36	3 22	22 57	1 55	5 59	0 30	20 36	1 36	14 41	0 59	24 9	0 32	14 28	2 21	32 28	10 48	1 53	1 30	28 32		n.a.
S 20	10 53	23 33	4 28	1 23	3 23	23 12	1 55	5 59	0 32	20 34	1 36	14 40	0 59	24 9	0 32	14 28	2 21	32 28	10 49	1 53	1 29	28 33		n.a.
S 21	11 16	19 13	3 46	1 15	3 22	23 27	1 56	5 59	0 34	20 33	1 36	14 38	0 59	24 10	0 32	14 28	2 21	32 28	10 49	1 53	1 27	28 34		n.a.
M22	11 38	13 56	2 52	1 11	3 19	23 41	1 56	5 58	0 35	20 32	1 37	14 37	0 59	24 10	0 32	14 29	2 21	32 28	10 49	1 54	1 26	28 35		n.a.
T 23	12 0	7 53	1 48	1 12	3 16	23 55	1 56	5 57	0 37	20 30	1 37	14 36	0 59	24 10	0 32	14 29	2 21	32 28	10 50	1 55	1 25	28 35		n.a.
W24	12 22	1 17	0 36	1 18	3 11	24 7	1 56	5 56	0 38	20 29	1 37	14 34	0 59	24 10	0 32	14 29	2 21	32 28	10 50	1 55	1 23	28 36		n.a.
T 25	12 44	5n35	0n41	1 27	3 6	24 19	1 56	5 54	0 40	20 28	1 38	14 33	0 59	24 10	0 32	14 29	2 21	32 28	10 50	1 55	1 22	28 37		n.a.
F 26	13 5	12 22	1 57	1 40	2 59	24 31	1 56	5 53	0 41	20 27	1 38	14 31	0 59	24 11	0 32	14 29	2 20	32 28	10 50	1 54	1 21	28 38		n.a.
S 27	13 26	18 37	3 7	1 55	2 53	24 41	1 56	5 51	0 43	20 26	1 38	14 30	0 59	24 11	0 32	14 29	2 20	32 28	10 51	1 53	1 20	28 39		n.a.
S 28	13 47	23 49	4 5	2 14	2 45	24 51	1 56	5 48	0 44	20 25	1 39	14 28	0 59	24 11	0 32	14 29	2 20	32 28	10 51	1 51	1 18	28 39		n.a.
M29	14 8	27 29	4 46	2 35	2 37	25 0	1 55	5 46	0 45	20 23	1 39	14 27	0 59	24 11	0 32	14 30	2 20	32 28	10 51	1 49	1 17	28 40		n.a.
T 30	14s28	29n11	5n 8	2s58	2n29	25s 8	1s55	5s43	0n47	20n22	1n39	14n25	0s58	24s11	0s32	14s30	2s20	32n28	10n51	1n47	1n16	28s41		n.a.

Julian Day Number = 183294.5, Delta T = 32h41m46s
Ecliptic obliquity = 24°07'13, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'27, Lahiri = -61°48'26 Julian Calendar 1 Nov. 4212 BCE == Greg. Calendar 28 Sept. 4212 BCE

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ASTRODIENST EPHEMERIS for the year 4212 BCE
geocentric

DECEMBER 4212 BCE (-4211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 29 18	8♏42'57	10♋41	13♎40	16♐ 8	14♓10	8♌ 6	10°R17	19♐15	28°R32	5°R23	4°R19	3♈ 2	19♐41	n.a.	W 1
T 2	2 33 14	9°43'47	25° 0	14°28	17°20	14°15	8°10	10♉12	19°17	28♒32	5♊21	4♈17	2°59	19°48	n.a.	T 2
F 3	2 37 11	10°44'37	8♌59	15°20	18°32	14°21	8°15	10° 7	19°20	28°32	5°20	4°D16	2°56	19°55	n.a.	F 3
S 4	2 41 7	11°45'24	22°37	16°15	19°44	14°28	8°19	10° 2	19°23	28°31	5°19	4°16	2°53	20° 1	n.a.	S 4
S 5	2 45 4	12°46'11	5♍54	17°13	20°55	14°35	8°23	9°57	19°26	28°31	5°17	4°18	2°49	20° 8	n.a.	S 5
M 6	2 49 0	13°46'56	18°55	18°13	22° 7	14°43	8°27	9°52	19°29	28°31	5°16	4°19	2°46	20°15	n.a.	M 6
T 7	2 52 57	14°47'39	1♎40	19°17	23°19	14°52	8°31	9°48	19°32	28°31	5°15	4°R20	2°43	20°22	n.a.	T 7
W 8	2 56 53	15°48'21	14°13	20°23	24°30	15° 1	8°34	9°43	19°35	28°31	5°13	4°20	2°40	20°28	n.a.	W 8
T 9	3 0 50	16°49'02	26°35	21°30	25°42	15°10	8°38	9°38	19°38	28°31	5°12	4°17	2°37	20°35	n.a.	T 9
F 10	3 4 47	17°49'40	8♏49	22°40	26°53	15°21	8°41	9°33	19°41	28°31	5°10	4°12	2°33	20°42	n.a.	F 10
S 11	3 8 43	18°50'17	20°55	23°52	28° 5	15°32	8°44	9°28	19°44	28°D31	5° 9	4° 6	2°30	20°49	n.a.	S 11
S 12	3 12 40	19°50'52	2♐55	25° 6	29°16	15°43	8°47	9°23	19°47	28°31	5° 8	3°57	2°27	20°55	n.a.	S 12
M13	3 16 36	20°51'25	14°51	26°21	0♑27	15°55	8°49	9°19	19°50	28°31	5° 6	3°48	2°24	21° 2	n.a.	M13
T 14	3 20 33	21°51'57	26°43	27°38	1°38	16° 8	8°52	9°14	19°53	28°31	5° 5	3°38	2°21	21° 9	n.a.	T 14
W15	3 24 29	22°52'26	8♑34	28°56	2°49	16°21	8°54	9° 9	19°56	28°31	5° 3	3°29	2°18	21°15	n.a.	W15
T 16	3 28 26	23°52'53	20°27	0♏15	3°59	16°35	8°56	9° 5	19°59	28°31	5° 2	3°22	2°14	21°22	n.a.	T 16
F 17	3 32 23	24°53'18	2♒25	1°36	5°10	16°49	8°58	9° 0	20° 2	28°31	5° 0	3°17	2°11	21°29	n.a.	F 17
S 18	3 36 19	25°53'40	14°32	2°59	6°20	17° 3	9° 0	8°56	20° 6	28°31	4°59	3°14	2° 8	21°36	n.a.	S 18
S 19	3 40 16	26°54'00	26°53	4°22	7°31	17°18	9° 2	8°51	20° 9	28°32	4°57	3°D13	2° 5	21°42	n.a.	S 19
M20	3 44 12	27°54'18	9♓32	5°47	8°41	17°34	9° 3	8°47	20°12	28°32	4°56	3°14	2° 2	21°49	n.a.	M20
T 21	3 48 9	28°54'34	22°35	7°12	9°51	17°50	9° 4	8°42	20°15	28°32	4°54	3°15	1°59	21°56	n.a.	T 21
W22	3 52 5	29°54'47	6♈ 4	8°39	11° 1	18° 6	9° 5	8°38	20°19	28°33	4°53	3°R15	1°55	22° 2	n.a.	W22
T 23	3 56 2	0♐54'58	20° 3	10° 7	12°11	18°23	9° 6	8°33	20°22	28°33	4°51	3°14	1°52	22° 9	n.a.	T 23
F 24	3 59 58	1°55'06	4♉30	11°36	13°21	18°41	9° 7	8°29	20°25	28°33	4°50	3°10	1°49	22°16	n.a.	F 24
S 25	4 3 55	2°55'13	19°22	13° 7	14°30	18°58	9° 7	8°25	20°28	28°34	4°48	3° 4	1°46	22°23	n.a.	S 25
S 26	4 7 52	3°55'17	4♊32	14°38	15°40	19°17	9° 7	8°21	20°32	28°34	4°47	2°56	1°43	22°29	n.a.	S 26
M27	4 11 48	4°55'19	19°49	16°10	16°49	19°35	9°R 7	8°17	20°35	28°35	4°45	2°47	1°39	22°36	n.a.	M27
T 28	4 15 45	5°55'19	5♋ 3	17°44	17°58	19°54	9° 7	8°13	20°38	28°36	4°44	2°37	1°36	22°43	n.a.	T 28
W29	4 19 41	6°55'17	20° 2	19°18	19° 7	20°13	9° 7	8° 9	20°42	28°36	4°42	2°29	1°33	22°50	n.a.	W29
T 30	4 23 38	7°55'13	4♌40	20°54	20°15	20°33	9° 6	8° 5	20°45	28°37	4°41	2°22	1°30	22°56	n.a.	T 30
F 31	4 27 34	8♐55'07	18♌50	22♏31	21♑24	20♓53	9♌ 6	8♉ 1	20♐48	28♒37	4♊39	2♈18	1♈27	23♐ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	14s48	28n49	5n 9	3s23	2n21	25s16	1s54	5s40	0n48	20n22	1n40	14n24	0s58	24s12	0s32	14s30	2s20	32n28	10n52	1n46	1n14	28s42			n.a.
T 2	15 8	26 30	4 51	3 50	2 12	25 23	1 54	5 37	0 49	20 21	1 40	14 22	0 58	24 12	0 32	14 30	2 20	32 28	10 52	1 45	1 13	28 43			n.a.
F 3	15 28	22 38	4 16	4 19	2 4	25 29	1 53	5 33	0 50	20 20	1 40	14 21	0 58	24 12	0 32	14 30	2 20	32 28	10 52	1 44	1 12	28 43			n.a.
S 4	15 47	17 37	3 27	4 48	1 55	25 34	1 52	5 30	0 52	20 19	1 41	14 20	0 58	24 12	0 32	14 30	2 20	32 28	10 52	1 45	1 10	28 44			n.a.
S 5	16 7	11 53	2 28	5 19	1 46	25 39	1 51	5 26	0 53	20 18	1 41	14 18	0 58	24 13	0 32	14 30	2 20	32 28	10 52	1 45	1 9	28 45			n.a.
M 6	16 25	5 46	1 23	5 51	1 37	25 43	1 50	5 22	0 54	20 17	1 41	14 17	0 58	24 13	0 32	14 30	2 20	32 28	10 53	1 46	1 8	28 46			n.a.
T 7	16 44	0s28	0 14	6 24	1 28	25 46	1 49	5 17	0 55	20 17	1 42	14 15	0 58	24 13	0 32	14 30	2 20	32 28	10 53	1 46	1 7	28 46			n.a.
W 8	17 2	6 34	0s53	6 58	1 19	25 48	1 48	5 13	0 56	20 16	1 42	14 14	0 58	24 13	0 32	14 30	2 20	32 28	10 53	1 46	1 5	28 47			n.a.
T 9	17 20	12 21	1 57	7 32	1 10	25 49	1 46	5 8	0 57	20 15	1 42	14 12	0 57	24 14	0 32	14 30	2 19	32 27	10 53	1 45	1 4	28 48			n.a.
F 10	17 38	17 36	2 55	8 7	1 1	25 50	1 45	5 3	0 58	20 15	1 43	14 11	0 57	24 14	0 32	14 30	2 19	32 27	10 53	1 43	1 3	28 48			n.a.
S 11	17 55	22 6	3 44	8 42	0 53	25 50	1 44	4 58	0 59	20 14	1 43	14 9	0 57	24 14	0 32	14 30	2 19	32 27	10 54	1 40	1 1	28 49			n.a.
S 12	18 12	25 38	4 23	9 18	0 44	25 49	1 42	4 52	1 0	20 14	1 43	14 8	0 57	24 14	0 32	14 29	2 19	32 27	10 54	1 37	1 0	28 50			n.a.
M13	18 29	28 2	4 50	9 54	0 35	25 47	1 40	4 46	1 1	20 14	1 44	14 6	0 57	24 14	0 32	14 29	2 19	32 27	10 54	1 33	0 59	28 50			n.a.
T 14	18 45	29 9	5 4	10 30	0 27	25 45	1 38	4 41	1 2	20 13	1 44	14 5	0 57	24 15	0 32	14 29	2 19	32 27	10 54	1 29	0 58	28 51			n.a.
W15	19 1	28 54	5 5	11 7	0 19	25 42	1 37	4 35	1 3	20 13	1 44	14 4	0 57	24 15	0 32	14 29	2 19	32 27	10 54	1 25	0 56	28 52			n.a.
T 16	19 16	27 20	4 53	11 43	0 10	25 38	1 35	4 28	1 4	20 13	1 45	14 2	0 57	24 15	0 32	14 29	2 19	32 27	10 54	1 23	0 55	28 52			n.a.
F 17	19 32	24 31	4 28	12 20	0 2	25 33	1 32	4 22	1 4	20 12	1 45	14 1	0 56	24 15	0 32	14 29	2 19	32 26	10 55	1 20	0 54	28 53			n.a.
S 18	19 46	20 36	3 51	12 56	0s 5	25 28	1 30	4 15	1 5	20 12	1 45	13 59	0 56	24 16	0 32	14 29	2 19	32 26	10 55	1 19	0 52	28 54			n.a.
S 19	20 1	15 45	3 2	13 32	0 13	25 22	1 28	4 9	1 6	20 12	1 46	13 58	0 56	24 16	0 32	14 29	2 19	32 26	10 55	1 19	0 51	28 54			n.a.
M20	20 15	10 7	2 4	14 9	0 21	25 15	1 26	4 2	1 7	20 12	1 46	13 57	0 56	24 16	0 32	14 28	2 19	32 26	10 55	1 19	0 50	28 55			n.a.
T 21	20 29	3 54	0 57	14 45	0 28	25 7	1 23	3 55	1 8	20 12	1 46	13 55	0 56	24 16	0 31	14 28	2 19	32 26	10 55	1 20	0 48	28 55			n.a.
W22	20 42	2n42	0n15	15 20	0 35	24 59	1 21	3 47	1 8	20 12	1 47	13 54	0 56	24 17	0 31	14 28	2 18	32 26	10 55	1 20	0 47	28 56			n.a.
T 23	20 55	9 25	1 29	15 56	0 42	24 50	1 18	3 40	1 9	20 12	1 47	13 53	0 56	24 17	0 31	14 28	2 18	32 25	10 55	1 19	0 46	28 57			n.a.
F 24	21 8	15 52	2 39	16 31	0 48	24 41	1 15	3 32	1 10	20 13	1 47	13 52	0 55	24 17	0 31	14 28	2 18	32 25	10 55	1 18	0 45	28 57			n.a.
S 25	21 20	21 35	3 40	17 5	0 55	24 30	1 12	3 25	1 10	20 13	1 48	13 50	0 55	24 17	0 31	14 27	2 18	32 25	10 55	1 15	0 43	28 58			n.a.
S 26	21 32	26 1	4 27	17 39	1 1	24 19	1 9	3 17	1 11	20 13	1 48	13 49	0 55	24 18	0 31	14 27	2 18	32 25	10 56	1 12	0 42	28 58			n.a.
M27	21 43	28 37	4 55	18 13	1 7	24 7	1 6	3 9	1 12	20 13	1 48	13 48	0 55	24 18	0 31	14 27	2 18	32 24	10 56	1 8	0 41	28 59			n.a.
T 28	21 54	29 4	5 3	18 45	1 12	23 55	1 3	3 0	1 12	20 14	1 49	13 47	0 55	24 18	0 31	14 27	2 18	32 24	10 56	1 4	0 39	28 59			n.a.
W29	22 5	27 20	4 49	19 18	1 18	23 42	1 0	2 52	1 13	20 14	1 49	13 46	0 55	24 18	0 31	14 26	2 18	32 24	10 56	1 1	0 38	29 0			n.a.
T 30	22 15	23 47	4 17	19 49	1 23	23 29	0 57	2 44	1 13	20 15	1 50	13 44	0 55	24 19	0 31	14 26	2 18	32 24	10 56	0 58	0 37	29 0			n.a.
F 31	22s25	18n54	3n29	20s20	1s28	23s14	0s53	2s35	1n14	20n15	1n50	13n43	0s54	24s19	0s31	14s26	2s18	32n24	10n56	0n57	0n35	29s 1			n.a.

Julian Day Number = 183324.5, Delta T = 32h41m43s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'22, Lahiri = -61°48'22 Julian Calendar 1 Dec. 4212 BCE == Greg. Calendar 28 Oct. 4212 BCE

The year -4211 astronomical counting style corresponds to year 4212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

JANUARY 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 31 31	9♐54'59	2♍33	24♏ 8	22♑32	21♓14	9°R 5	7°R57	20♐52	28♒38	4°R38	2°R17	1♈24	23♐10	n.a.	S 1
S 2	4 35 28	10°54'49	15°51	25°47	23°41	21°34	9♌ 4	7♉53	20°55	28°39	4♊36	2°D17	1°20	23°16	n.a.	S 2
M 3	4 39 24	11°54'38	28°45	27°27	24°49	21°55	9° 2	7°50	20°59	28°40	4°35	2°R17	1°17	23°23	n.a.	M 3
T 4	4 43 21	12°54'24	11♎20	29° 8	25°57	22°17	9° 1	7°46	21° 2	28°40	4°33	2♈17	1°14	23°30	n.a.	T 4
W 5	4 47 17	13°54'08	23°41	0♐51	27° 4	22°38	8°59	7°43	21° 5	28°41	4°32	2°15	1°11	23°37	n.a.	W 5
T 6	4 51 14	14°53'50	5♏51	2°34	28°12	23° 1	8°57	7°39	21° 9	28°42	4°30	2°10	1° 8	23°43	n.a.	T 6
F 7	4 55 10	15°53'30	17°54	4°19	29°19	23°23	8°55	7°36	21°12	28°43	4°29	2° 2	1° 4	23°50	n.a.	F 7
S 8	4 59 7	16°53'08	29°51	6° 4	0♒26	23°46	8°53	7°33	21°16	28°44	4°27	1°52	1° 1	23°57	n.a.	S 8
S 9	5 3 3	17°52'44	11♐45	7°51	1°33	24° 9	8°51	7°30	21°19	28°45	4°26	1°39	0°58	24° 4	n.a.	S 9
M10	5 7 0	18°52'18	23°37	9°39	2°40	24°32	8°48	7°27	21°22	28°46	4°25	1°25	0°55	24°10	n.a.	M10
T 11	5 10 56	19°51'49	5♑29	11°29	3°46	24°55	8°46	7°24	21°26	28°47	4°23	1°11	0°52	24°17	n.a.	T 11
W12	5 14 53	20°51'18	17°22	13°19	4°52	25°19	8°43	7°21	21°29	28°48	4°22	0°57	0°49	24°24	n.a.	W12
T 13	5 18 50	21°50'44	29°18	15°11	5°58	25°43	8°39	7°18	21°33	28°49	4°20	0°46	0°45	24°30	n.a.	T 13
F 14	5 22 46	22°50'08	11♒19	17° 4	7° 4	26° 8	8°36	7°15	21°36	28°50	4°19	0°37	0°42	24°37	n.a.	F 14
S 15	5 26 43	23°49'30	23°27	18°58	8°10	26°32	8°33	7°13	21°40	28°51	4°17	0°31	0°39	24°44	n.a.	S 15
S 16	5 30 39	24°48'49	5♓48	20°53	9°15	26°57	8°29	7°10	21°43	28°52	4°16	0°28	0°36	24°51	n.a.	S 16
M17	5 34 36	25°48'05	18°24	22°50	10°20	27°22	8°25	7° 8	21°46	28°54	4°15	0°27	0°33	24°57	n.a.	M17
T 18	5 38 32	26°47'19	1♈21	24°47	11°25	27°48	8°21	7° 6	21°50	28°55	4°13	0°27	0°30	25° 4	n.a.	T 18
W19	5 42 29	27°46'30	14°42	26°46	12°29	28°13	8°17	7° 3	21°53	28°56	4°12	0°27	0°26	25°11	n.a.	W19
T 20	5 46 25	28°45'39	28°31	28°45	13°33	28°39	8°13	7° 1	21°57	28°57	4°11	0°25	0°23	25°18	n.a.	T 20
F 21	5 50 22	29°44'45	12♉49	0♑46	14°37	29° 5	8° 8	6°59	22° 0	28°59	4° 9	0°21	0°20	25°24	n.a.	F 21
S 22	5 54 18	0♑43'48	27°33	2°47	15°41	29°31	8° 4	6°57	22° 3	29° 0	4° 8	0°14	0°17	25°31	n.a.	S 22
S 23	5 58 15	1°42'49	12♊40	4°49	16°44	29°58	7°59	6°56	22° 7	29° 1	4° 7	0° 5	0°14	25°38	n.a.	S 23
M24	6 2 11	2°41'48	27°59	6°51	17°47	0♈24	7°54	6°54	22°10	29° 3	4° 5	29♓54	0°10	25°44	n.a.	M24
T 25	6 6 8	3°40'45	13♋20	8°54	18°49	0°51	7°49	6°52	22°14	29° 4	4° 4	29°43	0° 7	25°51	n.a.	T 25
W26	6 10 5	4°39'39	28°30	10°57	19°51	1°18	7°44	6°51	22°17	29° 6	4° 3	29°33	0° 4	25°58	n.a.	W26
T 27	6 14 1	5°38'31	13♌20	12°59	20°53	1°46	7°38	6°49	22°20	29° 7	4° 2	29°25	0° 1	26° 5	n.a.	T 27
F 28	6 17 58	6°37'21	27°43	15° 1	21°55	2°13	7°33	6°48	22°24	29° 9	4° 0	29°19	29♓58	26°11	n.a.	F 28
S 29	6 21 54	7°36'09	11♍36	17° 3	22°56	2°41	7°27	6°47	22°27	29°10	3°59	29°16	29°55	26°18	n.a.	S 29
S 30	6 25 51	8°34'55	25° 0	19° 3	23°57	3° 8	7°22	6°46	22°30	29°12	3°58	29°D16	29°51	26°25	n.a.	S 30
M31	6 29 47	9♑33'39	7♎58	21♑ 1	24♒57	3♈36	7♌16	6♉45	22♐34	29♒13	3♊57	29°R16	29♓48	26♐32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s34	13n12	2n31	20s49	1s32	23s 0	0s50	2s26	1n15	20n16	1n50	13n42	0s54	24s19	0s31	14s25	2s18	32n23	10n56	0n56	0n34	29s 1		n.a.
S 2	22 43	7 3	1 26	21 18	1 36	22 44	0 46	2 17	1 15	20 16	1 51	13 41	0 54	24 19	0 31	14 25	2 18	32 23	10 56	0 56	0 33	29 2		n.a.
M 3	22 51	0 48	0 19	21 46	1 40	22 28	0 43	2 8	1 16	20 17	1 51	13 40	0 54	24 20	0 31	14 25	2 17	32 23	10 56	0 56	0 32	29 2		n.a.
T 4	22 59	5s20	0s48	22 13	1 43	22 12	0 39	1 59	1 16	20 18	1 51	13 39	0 54	24 20	0 32	14 24	2 17	32 22	10 56	0 56	0 30	29 3		n.a.
W 5	23 7	11 9	1 51	22 38	1 46	21 55	0 35	1 50	1 17	20 19	1 52	13 38	0 54	24 20	0 32	14 24	2 17	32 22	10 56	0 55	0 29	29 3		n.a.
T 6	23 14	16 28	2 48	23 3	1 49	21 37	0 31	1 41	1 17	20 19	1 52	13 37	0 53	24 20	0 32	14 24	2 17	32 22	10 56	0 53	0 28	29 4		n.a.
F 7	23 21	21 6	3 36	23 26	1 51	21 19	0 27	1 31	1 18	20 20	1 52	13 36	0 53	24 21	0 32	14 23	2 17	32 22	10 56	0 50	0 26	29 4		n.a.
S 8	23 27	24 50	4 15	23 47	1 53	21 0	0 23	1 21	1 18	20 21	1 53	13 35	0 53	24 21	0 32	14 23	2 17	32 21	10 56	0 46	0 25	29 5		n.a.
S 9	23 33	27 29	4 42	24 7	1 55	20 41	0 19	1 12	1 19	20 22	1 53	13 34	0 53	24 21	0 32	14 22	2 17	32 21	10 56	0 41	0 24	29 5		n.a.
M10	23 38	28 54	4 57	24 26	1 56	20 21	0 14	1 2	1 19	20 23	1 53	13 33	0 53	24 21	0 32	14 22	2 17	32 21	10 56	0 35	0 22	29 6		n.a.
T 11	23 43	28 58	4 59	24 43	1 56	20 1	0 10	0 52	1 19	20 24	1 53	13 33	0 53	24 21	0 32	14 21	2 17	32 20	10 56	0 29	0 21	29 6		n.a.
W12	23 47	27 42	4 48	24 58	1 56	19 41	0 6	0 42	1 20	20 25	1 54	13 32	0 52	24 22	0 32	14 21	2 17	32 20	10 56	0 23	0 20	29 6		n.a.
T 13	23 51	25 10	4 24	25 11	1 56	19 20	0 1	0 32	1 20	20 26	1 54	13 31	0 52	24 22	0 32	14 21	2 17	32 20	10 56	0 19	0 19	29 7		n.a.
F 14	23 55	21 31	3 48	25 22	1 55	18 58	0n 4	0 21	1 21	20 28	1 54	13 30	0 52	24 22	0 32	14 20	2 17	32 20	10 56	0 15	0 17	29 7		n.a.
S 15	23 58	16 56	3 2	25 32	1 53	18 37	0 8	0 11	1 21	20 29	1 55	13 30	0 52	24 22	0 32	14 20	2 17	32 19	10 56	0 13	0 16	29 8		n.a.
S 16	24 1	11 35	2 6	25 39	1 51	18 14	0 13	0 0	1 21	20 30	1 55	13 29	0 52	24 23	0 32	14 19	2 17	32 19	10 56	0 12	0 15	29 8		n.a.
M17	24 3	5 41	1 3	25 43	1 48	17 52	0 18	0n10	1 22	20 31	1 55	13 28	0 52	24 23	0 32	14 19	2 16	32 19	10 56	0 11	0 13	29 8		n.a.
T 18	24 5	0n37	0n 5	25 46	1 45	17 29	0 23	0 21	1 22	20 33	1 56	13 28	0 51	24 23	0 32	14 18	2 16	32 18	10 56	0 11	0 12	29 9		n.a.
W19	24 6	7 5	1 14	25 46	1 41	17 6	0 28	0 32	1 22	20 34	1 56	13 27	0 51	24 23	0 32	14 18	2 16	32 18	10 56	0 11	0 11	29 9		n.a.
T 20	24 7	13 27	2 22	25 44	1 37	16 42	0 33	0 42	1 23	20 36	1 56	13 27	0 51	24 24	0 32	14 17	2 16	32 18	10 56	0 10	0 9	29 9		n.a.
F 21	24 7	19 20	3 23	25 39	1 32	16 18	0 38	0 53	1 23	20 37	1 56	13 26	0 51	24 24	0 32	14 17	2 16	32 17	10 56	0 9	0 8	29 10		n.a.
S 22	24 7	24 16	4 13	25 32	1 26	15 54	0 43	1 4	1 23	20 39	1 57	13 26	0 51	24 24	0 32	14 16	2 16	32 17	10 56	0 6	0 7	29 10		n.a.
S 23	24 6	27 41	4 46	25 22	1 20	15 30	0 48	1 15	1 24	20 40	1 57	13 25	0 50	24 24	0 32	14 15	2 16	32 17	10 56	0 2	0 6	29 10		n.a.
M24	24 5	29 6	5 0	25 9	1 13	15 5	0 54	1 27	1 24	20 42	1 57	13 25	0 50	24 24	0 32	14 15	2 16	32 16	10 56	0s 3	0 4	29 11		n.a.
T 25	24 4	28 16	4 51	24 54	1 5	14 41	0 59	1 38	1 24	20 43	1 58	13 24	0 50	24 25	0 32	14 14	2 16	32 16	10 56	0 7	0 3	29 11		n.a.
W26	24 2	25 20	4 23	24 36	0 57	14 16	1 4	1 49	1 25	20 45	1 58	13 24	0 50	24 25	0 32	14 14	2 16	32 16	10 55	0 11	0 2	29 11		n.a.
T 27	24 0	20 45	3 37	24 16	0 48	13 50	1 10	2 1	1 25	20 47	1 58	13 24	0 50	24 25	0 32	14 13	2 16	32 15	10 55	0 15	0 0	29 11		n.a.
F 28	23 57	15 4	2 38	23 53	0 39	13 25	1 15	2 12	1 25	20 48	1 58	13 23	0 50	24 25	0 32	14 13	2 16	32 15	10 55	0 17	0s 1	29 12		n.a.
S 29	23 53	8 49	1 32	23 28	0 29	12 59	1 21	2 23	1 25	20 50	1 59	13 23	0 49	24 26	0 32	14 12	2 16	32 15	10 55	0 18	0 2	29 12		n.a.
S 30	23 50	2 23	0 22	23 1	0 18	12 34	1 27	2 35	1 26	20 52	1 59	13 23	0 49	24 26	0 32	14 11	2 16	32 14	10 55	0 18	0 3	29 12		n.a.
M31	23s46	3s57	0s46	22s32	0s 7	12s 8	1n32	2n47	1n26	20n54	1n59	13n23	0s49	24s26	0s32	14s11	2s16	32n14	10n55	0s18	0s 5	29s12		n.a.

Julian Day Number = 183355.5, Delta T = 32h41m39s
Ecliptic obliquity = 24°07'12, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'18, Lahiri = -61°48'18 Julian Calendar 1 Jan. 4211 BCE == Greg. Calendar 28 Nov. 4212 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

FEBRUARY 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 33 44	10♉32'21	20♎34	22♉58	25♒57	4♈ 5	7°R10	6°R44	22♐37	29♒15	3°R56	29°R15	29♓45	26♐38	n.a.	T 1
W 2	6 37 40	11°31'01	2♏52	24°53	26°57	4°33	7♌ 4	6♋43	22°40	29°16	3♊54	29♓13	29°42	26°45	n.a.	W 2
T 3	6 41 37	12°29'39	14°58	26°45	27°56	5° 2	6°57	6°42	22°44	29°18	3°53	29° 9	29°39	26°52	n.a.	T 3
F 4	6 45 33	13°28'15	26°55	28°34	28°54	5°30	6°51	6°42	22°47	29°20	3°52	29° 3	29°36	26°58	n.a.	F 4
S 5	6 49 30	14°26'50	8♐48	0♒20	29°53	5°59	6°44	6°41	22°50	29°21	3°51	28°53	29°32	27° 5	n.a.	S 5
S 6	6 53 26	15°25'22	20°39	2° 2	0♓50	6°28	6°38	6°41	22°53	29°23	3°50	28°41	29°29	27°12	n.a.	S 6
M 7	6 57 23	16°23'52	2♉30	3°40	1°48	6°57	6°31	6°41	22°57	29°25	3°49	28°28	29°26	27°19	n.a.	M 7
T 8	7 1 19	17°22'20	14°24	5°14	2°44	7°27	6°24	6°41	23° 0	29°27	3°48	28°15	29°23	27°25	n.a.	T 8
W 9	7 5 16	18°20'46	26°22	6°44	3°41	7°56	6°17	6°D41	23° 3	29°28	3°47	28° 2	29°20	27°32	n.a.	W 9
T 10	7 9 13	19°19'10	8♒25	8° 8	4°36	8°26	6°11	6°41	23° 6	29°30	3°46	27°52	29°16	27°39	n.a.	T 10
F 11	7 13 9	20°17'32	20°34	9°28	5°32	8°56	6° 3	6°41	23° 9	29°32	3°45	27°44	29°13	27°46	n.a.	F 11
S 12	7 17 6	21°15'51	2♓51	10°43	6°26	9°25	5°56	6°41	23°12	29°34	3°44	27°38	29°10	27°52	n.a.	S 12
S 13	7 21 2	22°14'09	15°19	11°53	7°20	9°56	5°49	6°42	23°15	29°36	3°43	27°35	29° 7	27°59	n.a.	S 13
M14	7 24 59	23°12'23	28° 1	12°57	8°14	10°26	5°42	6°42	23°19	29°38	3°42	27°D35	29° 4	28° 6	n.a.	M14
T 15	7 28 55	24°10'36	10♈59	13°56	9° 6	10°56	5°35	6°43	23°22	29°39	3°42	27°35	29° 1	28°12	n.a.	T 15
W16	7 32 52	25° 8'46	24°18	14°49	9°58	11°27	5°27	6°43	23°25	29°41	3°41	27°R36	28°57	28°19	n.a.	W16
T 17	7 36 48	26° 6'54	7♉59	15°37	10°50	11°57	5°20	6°44	23°28	29°43	3°40	27°35	28°54	28°26	n.a.	T 17
F 18	7 40 45	27° 5'00	22° 5	16°19	11°41	12°28	5°12	6°45	23°31	29°45	3°39	27°33	28°51	28°33	n.a.	F 18
S 19	7 44 41	28° 3'04	6♊35	16°55	12°31	12°59	5° 5	6°46	23°34	29°47	3°38	27°28	28°48	28°39	n.a.	S 19
S 20	7 48 38	29° 1'05	21°26	17°25	13°20	13°30	4°57	6°47	23°37	29°49	3°38	27°21	28°45	28°46	n.a.	S 20
M21	7 52 34	29°59'05	6♋30	17°50	14° 8	14° 1	4°50	6°49	23°39	29°51	3°37	27°13	28°42	28°53	n.a.	M21
T 22	7 56 31	0♒57'02	21°39	18° 8	14°56	14°32	4°42	6°50	23°42	29°53	3°36	27° 4	28°38	29° 0	n.a.	T 22
W23	8 0 27	1°54'58	6♌42	18°21	15°42	15° 3	4°34	6°51	23°45	29°55	3°36	26°57	28°35	29° 6	n.a.	W23
T 24	8 4 24	2°52'51	21°30	18°29	16°28	15°35	4°27	6°53	23°48	29°57	3°35	26°51	28°32	29°13	n.a.	T 24
F 25	8 8 21	3°50'43	5♍56	18°R30	17°13	16° 6	4°19	6°55	23°51	29°59	3°34	26°47	28°29	29°20	n.a.	F 25
S 26	8 12 17	4°48'33	19°54	18°27	17°57	16°38	4°12	6°56	23°54	0♓ 1	3°34	26°45	28°26	29°26	n.a.	S 26
S 27	8 16 14	5°46'21	3♎25	18°18	18°40	17°10	4° 4	6°58	23°56	0° 3	3°33	26°D45	28°22	29°33	n.a.	S 27
M28	8 20 10	6♒44'08	16♎29	18♒ 4	19♓22	17♈42	3♌56	7♉ 0	23♐59	0♓ 5	3♊33	26♓46	28♓19	29♐40	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s41	9s57	1s50	22s 2	0n 4	11s42	1n38	2n58	1n26	20n55	1n59	13n23	0s49	24s26	0s32	14s10	2s16	32n13	10n55	0s18	0s 6	29s13		n.a.
W 2	23 36	15 26	2 48	21 30	0 16	11 16	1 44	3 10	1 26	20 57	1 59	13 23	0 49	24 26	0 32	14 9	2 15	32 13	10 55	0 19	0 7	29 13		n.a.
T 3	23 31	20 13	3 36	20 57	0 28	10 49	1 50	3 22	1 26	20 59	2 0	13 23	0 48	24 27	0 32	14 9	2 15	32 13	10 55	0 21	0 9	29 13		n.a.
F 4	23 25	24 9	4 15	20 22	0 40	10 23	1 56	3 34	1 27	21 1	2 0	13 23	0 48	24 27	0 32	14 8	2 15	32 12	10 54	0 23	0 10	29 13		n.a.
S 5	23 18	27 2	4 42	19 48	0 53	9 57	2 1	3 46	1 27	21 3	2 0	13 23	0 48	24 27	0 32	14 7	2 15	32 12	10 54	0 27	0 11	29 14		n.a.
S 6	23 12	28 43	4 57	19 13	1 5	9 30	2 7	3 58	1 27	21 5	2 0	13 23	0 48	24 27	0 32	14 7	2 15	32 12	10 54	0 32	0 13	29 14		n.a.
M 7	23 5	29 5	5 0	18 38	1 18	9 4	2 13	4 10	1 27	21 7	2 0	13 23	0 48	24 27	0 32	14 6	2 15	32 11	10 54	0 37	0 14	29 14		n.a.
T 8	22 57	28 6	4 49	18 3	1 30	8 38	2 19	4 22	1 27	21 9	2 1	13 23	0 48	24 28	0 32	14 5	2 15	32 11	10 54	0 43	0 15	29 14		n.a.
W 9	22 49	25 48	4 25	17 29	1 42	8 11	2 25	4 34	1 28	21 10	2 1	13 23	0 47	24 28	0 32	14 5	2 15	32 11	10 54	0 48	0 16	29 14		n.a.
T 10	22 41	22 21	3 49	16 55	1 54	7 45	2 31	4 46	1 28	21 12	2 1	13 23	0 47	24 28	0 32	14 4	2 15	32 10	10 54	0 52	0 18	29 14		n.a.
F 11	22 32	17 55	3 3	16 23	2 5	7 19	2 38	4 58	1 28	21 14	2 1	13 23	0 47	24 28	0 32	14 3	2 15	32 10	10 53	0 56	0 19	29 15		n.a.
S 12	22 23	12 43	2 7	15 52	2 16	6 53	2 44	5 11	1 28	21 16	2 1	13 24	0 47	24 28	0 32	14 3	2 15	32 10	10 53	0 58	0 20	29 15		n.a.
S 13	22 13	6 56	1 5	15 22	2 27	6 27	2 50	5 23	1 28	21 18	2 1	13 24	0 47	24 28	0 32	14 2	2 15	32 9	10 53	0 59	0 22	29 15		n.a.
M14	22 3	0 47	0n 2	14 54	2 37	6 1	2 56	5 35	1 28	21 20	2 1	13 24	0 46	24 29	0 32	14 1	2 15	32 9	10 53	0 59	0 23	29 15		n.a.
T 15	21 53	5n33	1 11	14 28	2 46	5 35	3 2	5 48	1 28	21 22	2 1	13 25	0 46	24 29	0 32	14 0	2 15	32 9	10 53	0 59	0 24	29 15		n.a.
W16	21 42	11 48	2 17	14 5	2 54	5 9	3 8	6 0	1 29	21 24	2 2	13 25	0 46	24 29	0 32	14 0	2 15	32 8	10 53	0 59	0 26	29 15		n.a.
T 17	21 31	17 40	3 18	13 43	3 2	4 44	3 14	6 13	1 29	21 26	2 2	13 26	0 46	24 29	0 32	13 59	2 15	32 8	10 52	0 59	0 27	29 15		n.a.
F 18	21 20	22 48	4 8	13 24	3 9	4 18	3 21	6 25	1 29	21 28	2 2	13 26	0 46	24 29	0 32	13 58	2 15	32 7	10 52	1 0	0 28	29 15		n.a.
S 19	21 8	26 41	4 44	13 7	3 15	3 53	3 27	6 38	1 29	21 30	2 2	13 27	0 46	24 30	0 32	13 58	2 15	32 7	10 52	1 2	0 29	29 15		n.a.
S 20	20 56	28 52	5 3	12 53	3 20	3 28	3 33	6 50	1 29	21 32	2 2	13 27	0 45	24 30	0 32	13 57	2 15	32 7	10 52	1 5	0 31	29 16		n.a.
M21	20 44	28 57	5 0	12 41	3 24	3 4	3 39	7 3	1 29	21 34	2 2	13 28	0 45	24 30	0 32	13 56	2 15	32 6	10 52	1 8	0 32	29 16		n.a.
T 22	20 31	26 53	4 37	12 33	3 27	2 39	3 45	7 15	1 29	21 36	2 2	13 28	0 45	24 30	0 32	13 55	2 15	32 6	10 52	1 12	0 33	29 16		n.a.
W23	20 18	22 54	3 55	12 27	3 29	2 15	3 51	7 28	1 29	21 38	2 2	13 29	0 45	24 30	0 32	13 54	2 15	32 6	10 51	1 15	0 35	29 16		n.a.
T 24	20 4	17 31	2 57	12 24	3 30	1 51	3 57	7 40	1 30	21 40	2 2	13 30	0 45	24 30	0 32	13 54	2 14	32 5	10 51	1 17	0 36	29 16		n.a.
F 25	19 50	11 17	1 49	12 24	3 29	1 28	4 3	7 53	1 30	21 42	2 2	13 30	0 45	24 31	0 32	13 53	2 14	32 5	10 51	1 19	0 37	29 16		n.a.
S 26	19 36	4 40	0 37	12 27	3 27	1 5	4 9	8 5	1 30	21 44	2 2	13 31	0 44	24 31	0 32	13 52	2 14	32 5	10 51	1 20	0 39	29 16		n.a.
S 27	19 22	1s56	0s36	12 33	3 24	0 42	4 15	8 18	1 30	21 46	2 2	13 32	0 44	24 31	0 32	13 51	2 14	32 4	10 50	1 20	0 40	29 16		n.a.
M28	19s 7	8s15	1s44	12s42	3n19	0s20	4n21	8n31	1n30	21n48	2n 2	13n33	0s44	24s31	0s32	13s51	2s14	32n 4	10n50	1s19	0s41	29s16		n.a.

Julian Day Number = 183386.5, Delta T = 32h41m36s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'14, Lahiri = -61°48'14 Julian Calendar 1 Feb. 4211 BCE == Greg. Calendar 29 Dec. 4212 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

MARCH 4211 BCE (-4210) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 24 7	7♒41'54	29♎ 9	17°R46	20♓ 3	18♈14	3°R49	7♉ 2	24♐ 2	0♓ 8	3°R32	26♓47	28♓16	29♐47	n.a.	T 1
W 2	8 28 3	8°39'38	11♏30	17♒24	20°43	18°46	3♌41	7° 5	24° 5	0°10	3♊32	26°R47	28°13	29°53	n.a.	W 2
T 3	8 32 0	9°37'21	23°38	16°58	21°22	19°18	3°33	7° 7	24° 7	0°12	3°31	26°46	28°10	0♑ 0	n.a.	T 3
F 4	8 35 56	10°35'02	5♐35	16°28	21°59	19°50	3°26	7° 9	24°10	0°14	3°31	26°43	28° 7	0° 7	n.a.	F 4
S 5	8 39 53	11°32'42	17°27	15°56	22°36	20°23	3°18	7°12	24°12	0°16	3°30	26°38	28° 3	0°13	n.a.	S 5
S 6	8 43 49	12°30'21	29°19	15°22	23°11	20°55	3°11	7°14	24°15	0°18	3°30	26°31	28° 0	0°20	n.a.	S 6
M 7	8 47 46	13°27'58	11♑12	14°46	23°44	21°28	3° 3	7°17	24°17	0°20	3°30	26°24	27°57	0°27	n.a.	M 7
T 8	8 51 42	14°25'34	23°10	14° 9	24°17	22° 0	2°56	7°20	24°20	0°23	3°29	26°16	27°54	0°34	n.a.	T 8
W 9	8 55 39	15°23'09	5♒14	13°32	24°48	22°33	2°49	7°22	24°22	0°25	3°29	26° 8	27°51	0°40	n.a.	W 9
T 10	8 59 36	16°20'42	17°27	12°56	25°17	23° 6	2°41	7°25	24°25	0°27	3°29	26° 2	27°48	0°47	n.a.	T 10
F 11	9 3 32	17°18'13	29°49	12°20	25°45	23°39	2°34	7°28	24°27	0°29	3°29	25°58	27°44	0°54	n.a.	F 11
S 12	9 7 29	18°15'43	12♓21	11°46	26°12	24°12	2°27	7°32	24°30	0°31	3°28	25°55	27°41	1° 1	n.a.	S 12
S 13	9 11 25	19°13'11	25° 5	11°15	26°37	24°45	2°20	7°35	24°32	0°33	3°28	25°D54	27°38	1° 7	n.a.	S 13
M14	9 15 22	20°10'38	8♈ 1	10°46	27° 0	25°18	2°13	7°38	24°34	0°36	3°28	25°55	27°35	1°14	n.a.	M14
T 15	9 19 18	21° 8'03	21°11	10°20	27°21	25°52	2° 6	7°41	24°36	0°38	3°28	25°56	27°32	1°21	n.a.	T 15
W16	9 23 15	22° 5'27	4♉37	9°57	27°41	26°25	1°59	7°45	24°39	0°40	3°28	25°57	27°28	1°27	n.a.	W16
T 17	9 27 11	23° 2'49	18°20	9°39	27°58	26°59	1°52	7°49	24°41	0°42	3°28	25°R58	27°25	1°34	n.a.	T 17
F 18	9 31 8	24° 0'10	2♊21	9°24	28°14	27°32	1°46	7°52	24°43	0°45	3°D28	25°58	27°22	1°41	n.a.	F 18
S 19	9 35 4	24°57'29	16°38	9°14	28°28	28° 6	1°39	7°56	24°45	0°47	3°28	25°57	27°19	1°48	n.a.	S 19
S 20	9 39 1	25°54'47	1♋ 9	9° 8	28°40	28°40	1°33	8° 0	24°47	0°49	3°28	25°54	27°16	1°54	n.a.	S 20
M21	9 42 58	26°52'04	15°51	9°D 7	28°49	29°14	1°26	8° 4	24°49	0°51	3°28	25°50	27°13	2° 1	n.a.	M21
T 22	9 46 54	27°49'19	0♌36	9°10	28°57	29°47	1°20	8° 8	24°51	0°54	3°28	25°46	27° 9	2° 8	n.a.	T 22
W23	9 50 51	28°46'32	15°18	9°18	29° 2	0♉21	1°14	8°12	24°53	0°56	3°28	25°43	27° 6	2°15	n.a.	W23
T 24	9 54 47	29°43'45	29°49	9°30	29° 5	0°55	1° 8	8°16	24°55	0°58	3°28	25°40	27° 3	2°21	n.a.	T 24
F 25	9 58 44	0♓40'56	14♍ 3	9°46	29°R 5	1°30	1° 2	8°20	24°57	1° 0	3°29	25°38	27° 0	2°28	n.a.	F 25
S 26	10 2 40	1°38'07	27°56	10° 8	29° 3	2° 4	0°57	8°25	24°58	1° 2	3°29	25°D38	26°57	2°35	n.a.	S 26
S 27	10 6 37	2°35'16	11♎25	10°33	28°59	2°38	0°51	8°29	25° 0	1° 5	3°29	25°39	26°54	2°41	n.a.	S 27
M28	10 10 33	3°32'25	24°31	11° 3	28°53	3°12	0°45	8°34	25° 2	1° 7	3°29	25°40	26°50	2°48	n.a.	M28
T 29	10 14 30	4°29'33	7♏15	11°37	28°44	3°47	0°40	8°38	25° 4	1° 9	3°30	25°41	26°47	2°55	n.a.	T 29
W30	10 18 27	5°26'41	19°39	12°15	28°32	4°21	0°35	8°43	25° 5	1°11	3°30	25°43	26°44	3° 2	n.a.	W30
T 31	10 22 23	6♓23'48	1♐50	12♒57	28♓19	4♉56	0♌30	8♉47	25♐ 7	1♓14	3♊30	25°R43	26♓41	3♑ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	18s52	14s 3	2s45	12s53	3n13	0n 2	4n27	8n43	1n30	21n49	2n 2	13n34	0s44	24s31	0s32	13s50	2s14	32n 4	10n50	1s19	0s42	29s16			n.a.
W 2	18 36	19 8	3 37	13 7	3 5	0 23	4 33	8 56	1 30	21 51	2 2	13 35	0 44	24 31	0 32	13 49	2 14	32 4	10 50	1 19	0 44	29 16			n.a.
T 3	18 21	23 22	4 18	13 24	2 57	0 44	4 39	9 9	1 30	21 53	2 2	13 36	0 43	24 31	0 32	13 48	2 14	32 3	10 50	1 19	0 45	29 16			n.a.
F 4	18 5	26 33	4 47	13 42	2 47	1 4	4 44	9 21	1 30	21 55	2 2	13 36	0 43	24 32	0 32	13 47	2 14	32 3	10 49	1 21	0 46	29 16			n.a.
S 5	17 48	28 33	5 4	14 3	2 36	1 24	4 50	9 34	1 30	21 57	2 2	13 37	0 43	24 32	0 32	13 47	2 14	32 3	10 49	1 23	0 48	29 16			n.a.
S 6	17 32	29 14	5 7	14 25	2 23	1 43	4 55	9 47	1 30	21 58	2 2	13 38	0 43	24 32	0 32	13 46	2 14	32 2	10 49	1 25	0 49	29 16			n.a.
M 7	17 15	28 34	4 58	14 48	2 10	2 2	5 1	9 59	1 30	22 0	2 2	13 40	0 43	24 32	0 32	13 45	2 14	32 2	10 49	1 28	0 50	29 16			n.a.
T 8	16 58	26 35	4 35	15 12	1 56	2 20	5 6	10 12	1 30	22 2	2 2	13 41	0 43	24 32	0 32	13 44	2 14	32 2	10 49	1 32	0 52	29 16			n.a.
W 9	16 41	23 22	4 0	15 37	1 41	2 37	5 11	10 24	1 30	22 4	2 2	13 42	0 42	24 32	0 33	13 43	2 14	32 1	10 48	1 35	0 53	29 15			n.a.
T 10	16 23	19 6	3 13	16 3	1 25	2 53	5 16	10 37	1 30	22 5	2 2	13 43	0 42	24 32	0 33	13 43	2 14	32 1	10 48	1 37	0 54	29 15			n.a.
F 11	16 5	13 59	2 17	16 28	1 10	3 9	5 21	10 50	1 30	22 7	2 2	13 44	0 42	24 33	0 33	13 42	2 14	32 1	10 48	1 39	0 55	29 15			n.a.
S 12	15 47	8 14	1 13	16 54	0 53	3 24	5 26	11 2	1 30	22 8	2 2	13 45	0 42	24 33	0 33	13 41	2 14	32 1	10 48	1 40	0 57	29 15			n.a.
S 13	15 29	2 5	0 4	17 18	0 37	3 39	5 30	11 15	1 30	22 10	2 1	13 46	0 42	24 33	0 33	13 40	2 14	32 0	10 47	1 40	0 58	29 15			n.a.
M14	15 10	4n16	1n 5	17 42	0 21	3 52	5 35	11 27	1 30	22 12	2 1	13 48	0 42	24 33	0 33	13 39	2 14	32 0	10 47	1 40	0 59	29 15			n.a.
T 15	14 51	10 32	2 13	18 5	0 4	4 5	5 39	11 40	1 30	22 13	2 1	13 49	0 41	24 33	0 33	13 38	2 14	32 0	10 47	1 40	1 1	29 15			n.a.
W16	14 32	16 28	3 15	18 26	0s11	4 16	5 43	11 52	1 30	22 15	2 1	13 50	0 41	24 33	0 33	13 38	2 14	32 0	10 47	1 39	1 2	29 15			n.a.
T 17	14 13	21 43	4 7	18 46	0 27	4 27	5 47	12 5	1 30	22 16	2 1	13 52	0 41	24 33	0 33	13 37	2 14	31 59	10 46	1 39	1 3	29 15			n.a.
F 18	13 54	25 53	4 46	19 5	0 42	4 36	5 50	12 17	1 30	22 17	2 1	13 53	0 41	24 33	0 33	13 36	2 14	31 59	10 46	1 39	1 5	29 14			n.a.
S 19	13 34	28 32	5 8	19 21	0 56	4 45	5 54	12 30	1 30	22 19	2 1	13 54	0 41	24 34	0 33	13 35	2 14	31 59	10 46	1 39	1 6	29 14			n.a.
S 20	13 14	29 18	5 11	19 36	1 10	4 53	5 57	12 42	1 30	22 20	2 0	13 56	0 41	24 34	0 33	13 34	2 14	31 59	10 46	1 41	1 7	29 14			n.a.
M21	12 54	28 0	4 53	19 49	1 23	4 59	5 59	12 55	1 30	22 21	2 0	13 57	0 41	24 34	0 33	13 33	2 14	31 58	10 45	1 42	1 8	29 14			n.a.
T 22	12 34	24 46	4 17	20 0	1 35	5 4	6 2	13 7	1 30	22 23	2 0	13 59	0 40	24 34	0 33	13 33	2 14	31 58	10 45	1 44	1 10	29 14			n.a.
W23	12 14	19 56	3 23	20 9	1 47	5 8	6 4	13 19	1 30	22 24	2 0	14 0	0 40	24 34	0 33	13 32	2 14	31 58	10 45	1 45	1 11	29 13			n.a.
T 24	11 53	13 59	2 17	20 16	1 57	5 11	6 5	13 32	1 30	22 25	2 0	14 2	0 40	24 34	0 33	13 31	2 14	31 58	10 45	1 46	1 12	29 13			n.a.
F 25	11 32	7 25	1 3	20 20	2 7	5 12	6 6	13 44	1 30	22 26	2 0	14 3	0 40	24 34	0 33	13 30	2 14	31 58	10 44	1 47	1 14	29 13			n.a.
S 26	11 12	0 39	0s13	20 23	2 16	5 12	6 7	13 56	1 30	22 27	1 59	14 5	0 40	24 34	0 33	13 29	2 14	31 57	10 44	1 47	1 15	29 13			n.a.
S 27	10 51	5s57	1 26	20 23	2 24	5 11	6 7	14 8	1 30	22 28	1 59	14 7	0 40	24 34	0 33	13 29	2 14	31 57	10 44	1 47	1 16	29 13			n.a.
M28	10 29	12 7	2 32	20 22	2 31	5 8	6 7	14 20	1 30	22 29	1 59	14 8	0 39	24 34	0 33	13 28	2 14	31 57	10 44	1 46	1 17	29 12			n.a.
T 29	10 8	17 36	3 29	20 18	2 37	5 3	6 7	14 32	1 30	22 30	1 59	14 10	0 39	24 35	0 33	13 27	2 14	31 57	10 44	1 46	1 19	29 12			n.a.
W30	9 47	22 13	4 15	20 12	2 42	4 58	6 6	14 44	1 30	22 31	1 59	14 12	0 39	24 35	0 33	13 26	2 14	31 57	10 43	1 45	1 20	29 12			n.a.
T 31	9s25	25s48	4s48	20s 4	2s47	4n51	6n 4	14n56	1n30	22n32	1n58	14n13	0s39	24s35	0s33	13s25	2s14	31n57	10n43	1s45	1s21	29s12			n.a.

Julian Day Number = 183414.5, Delta T = 32h41m33s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'10, Lahiri = -61°48'10 Julian Calendar 1 March 4211 BCE == Greg. Calendar 26 Jan. 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

APRIL 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 26 20	7♓20'54	13♐49	13♒42	28°R 3	5♉30	0°R25	8♉52	25♐ 8	1♓16	3♊31	25°R43	26♓38	3♋15	n.a.	F 1
S 2	10 30 16	8°18'01	25°43	14°32	27♓44	6° 5	0♌20	8°57	25°10	1°18	3°31	25♓42	26°34	3°22	n.a.	S 2
S 3	10 34 13	9°15'06	7♋36	15°25	27°24	6°40	0°16	9° 2	25°11	1°20	3°32	25°41	26°31	3°29	n.a.	S 3
M 4	10 38 9	10°12'11	19°32	16°22	27° 1	7°15	0°11	9° 7	25°13	1°23	3°32	25°39	26°28	3°35	n.a.	M 4
T 5	10 42 6	11° 9'16	1♒34	17°22	26°36	7°50	0° 7	9°12	25°14	1°25	3°33	25°37	26°25	3°42	n.a.	T 5
W 6	10 46 2	12° 6'20	13°45	18°26	26° 9	8°25	0° 3	9°17	25°15	1°27	3°33	25°35	26°22	3°49	n.a.	W 6
T 7	10 49 59	13° 3'24	26° 8	19°33	25°40	9° 0	29♋59	9°23	25°17	1°29	3°34	25°33	26°19	3°55	n.a.	T 7
F 8	10 53 56	14° 0'27	8♓45	20°43	25°10	9°35	29°55	9°28	25°18	1°31	3°34	25°32	26°15	4° 2	n.a.	F 8
S 9	10 57 52	14°57'30	21°35	21°57	24°38	10°10	29°51	9°33	25°19	1°34	3°35	25°D32	26°12	4° 9	n.a.	S 9
S 10	11 1 49	15°54'32	4♈39	23°13	24° 4	10°45	29°48	9°39	25°20	1°36	3°35	25°32	26° 9	4°16	n.a.	S 10
M11	11 5 45	16°51'33	17°58	24°33	23°29	11°21	29°45	9°44	25°21	1°38	3°36	25°32	26° 6	4°22	n.a.	M11
T 12	11 9 42	17°48'34	1♉30	25°56	22°53	11°56	29°41	9°50	25°22	1°40	3°37	25°33	26° 3	4°29	n.a.	T 12
W13	11 13 38	18°45'35	15°14	27°22	22°17	12°32	29°39	9°55	25°23	1°42	3°38	25°33	25°59	4°36	n.a.	W13
T 14	11 17 35	19°42'35	29° 9	28°51	21°40	13° 7	29°36	10° 1	25°24	1°45	3°38	25°34	25°56	4°42	n.a.	T 14
F 15	11 21 32	20°39'34	13♊14	0♓23	21° 2	13°43	29°33	10° 7	25°25	1°47	3°39	25°34	25°53	4°49	n.a.	F 15
S 16	11 25 28	21°36'33	27°26	1°58	20°24	14°18	29°31	10°13	25°26	1°49	3°40	25°R34	25°50	4°56	n.a.	S 16
S 17	11 29 25	22°33'31	11♋44	3°35	19°47	14°54	29°28	10°19	25°27	1°51	3°41	25°34	25°47	5° 3	n.a.	S 17
M18	11 33 21	23°30'29	26° 5	5°16	19°10	15°30	29°26	10°25	25°28	1°53	3°42	25°34	25°44	5° 9	n.a.	M18
T 19	11 37 18	24°27'26	10♌24	7° 0	18°33	16° 6	29°24	10°31	25°29	1°55	3°42	25°34	25°40	5°16	n.a.	T 19
W20	11 41 14	25°24'23	24°38	8°46	17°57	16°42	29°23	10°37	25°29	1°57	3°43	25°D34	25°37	5°23	n.a.	W20
T 21	11 45 11	26°21'20	8♍43	10°35	17°23	17°18	29°21	10°43	25°30	1°59	3°44	25°34	25°34	5°30	n.a.	T 21
F 22	11 49 8	27°18'16	22°36	12°27	16°49	17°54	29°20	10°49	25°30	2° 1	3°45	25°R34	25°31	5°36	n.a.	F 22
S 23	11 53 4	28°15'13	6♎12	14°21	16°17	18°30	29°19	10°55	25°31	2° 3	3°46	25°34	25°28	5°43	n.a.	S 23
S 24	11 57 1	29°12'09	19°30	16°18	15°47	19° 6	29°18	11° 1	25°31	2° 6	3°47	25°33	25°25	5°50	n.a.	S 24
M25	12 0 57	0♈ 9'06	2♏30	18°17	15°18	19°42	29°17	11° 8	25°32	2° 8	3°48	25°33	25°21	5°56	n.a.	M25
T 26	12 4 54	1° 6'02	15°11	20°19	14°52	20°18	29°16	11°14	25°32	2°10	3°49	25°32	25°18	6° 3	n.a.	T 26
W27	12 8 50	2° 3'00	27°36	22°22	14°27	20°55	29°16	11°20	25°33	2°12	3°50	25°32	25°15	6°10	n.a.	W27
T 28	12 12 47	2°59'57	9♐47	24°27	14° 5	21°31	29°15	11°27	25°33	2°14	3°51	25°31	25°12	6°17	n.a.	T 28
F 29	12 16 44	3°56'55	21°47	26°33	13°45	22° 8	29°D15	11°33	25°33	2°16	3°53	25°30	25° 9	6°23	n.a.	F 29
S 30	12 20 40	4♈53'54	3♋42	28♓41	13♓27	22♉44	29♋15	11♉40	25♐33	2♓18	3♊54	25°D30	25♓ 5	6♋30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s 3	28s12	5s 8	19s53	2s50	4n42	6n 2	15n 8	1n30	22n33	1n58	14n15	0s39	24s35	0s33	13s24	2s14	31n56	10n43	1s45	1s23	29s11		n.a.
S 2	8 41	29 18	5 15	19 41	2 53	4 32	5 59	15 20	1 30	22 34	1 58	14 17	0 39	24 35	0 33	13 24	2 14	31 56	10 43	1 45	1 24	29 11		n.a.
S 3	8 19	29 1	5 8	19 27	2 55	4 20	5 55	15 32	1 30	22 35	1 58	14 18	0 39	24 35	0 33	13 23	2 14	31 56	10 42	1 46	1 25	29 11		n.a.
M 4	7 57	27 24	4 48	19 10	2 56	4 7	5 51	15 44	1 30	22 36	1 57	14 20	0 38	24 35	0 33	13 22	2 14	31 56	10 42	1 47	1 27	29 10		n.a.
T 5	7 35	24 31	4 15	18 52	2 57	3 53	5 46	15 55	1 30	22 36	1 57	14 22	0 38	24 35	0 33	13 21	2 14	31 56	10 42	1 48	1 28	29 10		n.a.
W 6	7 13	20 31	3 31	18 31	2 56	3 37	5 41	16 7	1 30	22 37	1 57	14 24	0 38	24 35	0 33	13 20	2 14	31 56	10 42	1 48	1 29	29 10		n.a.
T 7	6 50	15 35	2 35	18 8	2 55	3 19	5 35	16 19	1 30	22 38	1 57	14 26	0 38	24 35	0 33	13 20	2 14	31 56	10 41	1 49	1 30	29 9		n.a.
F 8	6 28	9 56	1 31	17 43	2 53	3 1	5 28	16 30	1 30	22 38	1 56	14 28	0 38	24 35	0 33	13 19	2 14	31 56	10 41	1 49	1 32	29 9		n.a.
S 9	6 5	3 46	0 22	17 16	2 50	2 41	5 20	16 42	1 29	22 39	1 56	14 29	0 38	24 36	0 33	13 18	2 14	31 55	10 41	1 50	1 33	29 9		n.a.
S 10	5 43	2n40	0n50	16 47	2 47	2 20	5 12	16 53	1 29	22 39	1 56	14 31	0 38	24 36	0 34	13 17	2 14	31 55	10 41	1 50	1 34	29 8		n.a.
M11	5 20	9 6	2 1	16 16	2 43	1 58	5 3	17 4	1 29	22 40	1 55	14 33	0 37	24 36	0 34	13 16	2 14	31 55	10 40	1 49	1 36	29 8		n.a.
T 12	4 57	15 13	3 6	15 43	2 39	1 35	4 54	17 16	1 29	22 40	1 55	14 35	0 37	24 36	0 34	13 16	2 14	31 55	10 40	1 49	1 37	29 8		n.a.
W13	4 34	20 42	4 1	15 7	2 33	1 11	4 44	17 27	1 29	22 40	1 55	14 37	0 37	24 36	0 34	13 15	2 14	31 55	10 40	1 49	1 38	29 7		n.a.
T 14	4 11	25 8	4 43	14 30	2 27	0 46	4 33	17 38	1 29	22 41	1 55	14 39	0 37	24 36	0 34	13 14	2 14	31 55	10 40	1 49	1 40	29 7		n.a.
F 15	3 48	28 8	5 9	13 50	2 21	0 21	4 22	17 49	1 29	22 41	1 54	14 41	0 37	24 36	0 34	13 13	2 14	31 55	10 40	1 49	1 41	29 7		n.a.
S 16	3 25	29 22	5 16	13 9	2 14	0s 5	4 11	18 0	1 29	22 41	1 54	14 43	0 37	24 36	0 34	13 13	2 14	31 55	10 39	1 49	1 42	29 6		n.a.
S 17	3 2	28 38	5 4	12 25	2 6	0 31	3 59	18 10	1 29	22 41	1 54	14 45	0 37	24 36	0 34	13 12	2 14	31 55	10 39	1 49	1 43	29 6		n.a.
M18	2 39	25 59	4 33	11 40	1 58	0 57	3 46	18 21	1 29	22 42	1 53	14 47	0 36	24 36	0 34	13 11	2 14	31 55	10 39	1 49	1 45	29 5		n.a.
T 19	2 16	21 43	3 45	10 52	1 49	1 24	3 33	18 32	1 28	22 42	1 53	14 49	0 36	24 36	0 34	13 10	2 14	31 55	10 39	1 49	1 46	29 5		n.a.
W20	1 53	16 14	2 43	10 3	1 40	1 50	3 20	18 42	1 28	22 42	1 53	14 51	0 36	24 36	0 34	13 10	2 14	31 55	10 38	1 49	1 47	29 4		n.a.
T 21	1 29	9 56	1 32	9 12	1 31	2 16	3 7	18 53	1 28	22 42	1 52	14 53	0 36	24 36	0 34	13 9	2 14	31 55	10 38	1 49	1 49	29 4		n.a.
F 22	1 6	3 16	0 16	8 19	1 21	2 42	2 53	19 3	1 28	22 42	1 52	14 55	0 36	24 36	0 34	13 8	2 14	31 55	10 38	1 49	1 50	29 4		n.a.
S 23	0 43	3s25	0s59	7 25	1 11	3 7	2 39	19 14	1 28	22 42	1 52	14 58	0 36	24 36	0 34	13 7	2 14	31 55	10 38	1 49	1 51	29 3		n.a.
S 24	0 20	9 49	2 9	6 29	1 0	3 32	2 25	19 24	1 28	22 42	1 52	15 0	0 36	24 37	0 34	13 7	2 14	31 55	10 38	1 49	1 52	29 3		n.a.
M25	0n 4	15 39	3 10	5 31	0 50	3 56	2 12	19 34	1 28	22 42	1 51	15 2	0 36	24 37	0 34	13 6	2 15	31 55	10 37	1 49	1 54	29 2		n.a.
T 26	0 27	20 41	4 1	4 32	0 39	4 19	1 58	19 44	1 28	22 41	1 51	15 4	0 35	24 37	0 34	13 5	2 15	31 55	10 37	1 49	1 55	29 2		n.a.
W27	0 50	24 42	4 39	3 33	0 28	4 42	1 44	19 54	1 27	22 41	1 51	15 6	0 35	24 37	0 34	13 4	2 15	31 55	10 37	1 50	1 56	29 1		n.a.
T 28	1 13	27 33	5 4	2 32	0 17	5 3	1 31	20 3	1 27	22 41	1 50	15 8	0 35	24 37	0 34	13 4	2 15	31 55	10 37	1 50	1 58	29 1		n.a.
F 29	1 37	29 6	5 15	1 30	0 6	5 23	1 17	20 13	1 27	22 41	1 50	15 10	0 35	24 37	0 34	13 3	2 15	31 55	10 37	1 50	1 59	29 0		n.a.
S 30	2n 0	29s17	5s13	0s29	0n 4	5s42	1n 4	20n23	1n27	22n40	1n50	15n13	0s35	24s37	0s34	13s 2	2s15	31n55	10n36	1s50	2s 0	29s 0		n.a.

Julian Day Number = 183445.5, Delta T = 32h41m30s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'06, Lahiri = -61°48'06 Julian Calendar 1 Apr. 4211 BCE == Greg. Calendar 26 Feb. 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

MAY 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 24 37	5♈50'53	15♉36	0♈49	13°R11	23♉21	29♋16	11♉46	25♐33	2♓19	3♊55	25♓30	25♓ 2	6♉37	n.a.	S 1
M 2	12 28 33	6°47'53	27°32	2°58	12♓58	23°57	29°16	11°53	25°34	2°21	3°56	25°31	24°59	6°44	n.a.	M 2
T 3	12 32 30	7°44'53	9♒36	5° 8	12°47	24°34	29°17	12° 0	25°34	2°23	3°57	25°32	24°56	6°50	n.a.	T 3
W 4	12 36 26	8°41'54	21°52	7°18	12°39	25°11	29°18	12° 7	25°R34	2°25	3°59	25°33	24°53	6°57	n.a.	W 4
T 5	12 40 23	9°38'55	4♓23	9°27	12°33	25°48	29°18	12°13	25°34	2°27	4° 0	25°34	24°50	7° 4	n.a.	T 5
F 6	12 44 20	10°35'57	17°11	11°36	12°29	26°25	29°20	12°20	25°34	2°29	4° 1	25°35	24°46	7°10	n.a.	F 6
S 7	12 48 16	11°33'00	0♈19	13°44	12°D28	27° 2	29°21	12°27	25°33	2°31	4° 3	25°R35	24°43	7°17	n.a.	S 7
S 8	12 52 13	12°30'03	13°45	15°52	12°29	27°39	29°23	12°34	25°33	2°33	4° 4	25°34	24°40	7°24	n.a.	S 8
M 9	12 56 9	13°27'06	27°29	17°58	12°33	28°16	29°24	12°41	25°33	2°34	4° 5	25°33	24°37	7°31	n.a.	M 9
T 10	13 0 6	14°24'10	11♉27	20° 4	12°38	28°53	29°26	12°48	25°33	2°36	4° 7	25°30	24°34	7°37	n.a.	T 10
W11	13 4 3	15°21'15	25°37	22° 8	12°46	29°30	29°28	12°55	25°32	2°38	4° 8	25°28	24°30	7°44	n.a.	W11
T 12	13 7 59	16°18'21	9♊54	24°10	12°56	0♊ 7	29°30	13° 2	25°32	2°40	4° 9	25°25	24°27	7°51	n.a.	T 12
F 13	13 11 56	17°15'26	24°13	26°11	13° 8	0°44	29°33	13° 9	25°32	2°41	4°11	25°23	24°24	7°57	n.a.	F 13
S 14	13 15 52	18°12'33	8♋31	28°10	13°21	1°22	29°35	13°16	25°31	2°43	4°12	25°22	24°21	8° 4	n.a.	S 14
S 15	13 19 49	19° 9'39	22°45	0♌ 8	13°37	1°59	29°38	13°23	25°31	2°45	4°14	25°D22	24°18	8°11	n.a.	S 15
M16	13 23 45	20° 6'46	6♌52	2° 4	13°55	2°37	29°41	13°30	25°30	2°46	4°15	25°23	24°15	8°18	n.a.	M16
T 17	13 27 42	21° 3'54	20°51	3°58	14°15	3°14	29°44	13°37	25°29	2°48	4°17	25°24	24°11	8°24	n.a.	T 17
W18	13 31 39	22° 1'02	4♍40	5°51	14°36	3°52	29°47	13°45	25°29	2°50	4°18	25°25	24° 8	8°31	n.a.	W18
T 19	13 35 35	22°58'11	18°19	7°42	14°59	4°29	29°51	13°52	25°28	2°51	4°20	25°26	24° 5	8°38	n.a.	T 19
F 20	13 39 32	23°55'20	1♎45	9°31	15°24	5° 7	29°54	13°59	25°27	2°53	4°22	25°R26	24° 2	8°44	n.a.	F 20
S 21	13 43 28	24°52'30	14°59	11°18	15°50	5°45	29°58	14° 6	25°26	2°54	4°23	25°25	23°59	8°51	n.a.	S 21
S 22	13 47 25	25°49'42	28° 0	13° 4	16°18	6°23	0♏ 2	14°14	25°26	2°56	4°25	25°22	23°56	8°58	n.a.	S 22
M23	13 51 21	26°46'54	10♏46	14°48	16°48	7° 1	0° 6	14°21	25°25	2°57	4°26	25°18	23°52	9° 5	n.a.	M23
T 24	13 55 18	27°44'08	23°19	16°30	17°18	7°38	0°10	14°28	25°24	2°59	4°28	25°13	23°49	9°11	n.a.	T 24
W25	13 59 15	28°41'22	5♐39	18°10	17°51	8°16	0°15	14°36	25°23	3° 0	4°30	25° 7	23°46	9°18	n.a.	W25
T 26	14 3 11	29°38'38	17°47	19°49	18°24	8°54	0°19	14°43	25°22	3° 2	4°31	25° 2	23°43	9°25	n.a.	T 26
F 27	14 7 8	0♑35'56	29°47	21°26	18°59	9°33	0°24	14°50	25°21	3° 3	4°33	24°57	23°40	9°32	n.a.	F 27
S 28	14 11 4	1°33'15	11♑40	23° 1	19°36	10°11	0°29	14°58	25°20	3° 4	4°35	24°54	23°36	9°38	n.a.	S 28
S 29	14 15 1	2°30'35	23°33	24°35	20°13	10°49	0°34	15° 5	25°18	3° 6	4°37	24°52	23°33	9°45	n.a.	S 29
M30	14 18 57	3°27'57	5♒28	26° 7	20°52	11°27	0°39	15°13	25°17	3° 7	4°38	24°D51	23°30	9°52	n.a.	M30
T 31	14 22 54	4♑25'20	17♒31	27♑37	21♓31	12♊ 5	0♏45	15♑20	25♐16	3♓ 8	4♊40	24♓52	23♓27	9♉58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n23	28s 5	4s57	0n34	0n15	6s 1	0n51	20n32	1n27	22n40	1n49	15n15	0s35	24s37	0s34	13s 2	2s15	31n55	10n36	1s50	2s 2	28s59			n.a.
M 2	2 46	25 37	4 28	1 36	0 25	6 17	0 38	20 41	1 27	22 40	1 49	15 17	0 35	24 37	0 34	13 1	2 15	31 55	10 36	1 50	2 3	28 58			n.a.
T 3	3 9	21 59	3 47	2 38	0 35	6 33	0 26	20 51	1 27	22 39	1 49	15 19	0 35	24 37	0 34	13 0	2 15	31 55	10 36	1 49	2 4	28 58			n.a.
W 4	3 33	17 22	2 56	3 39	0 44	6 48	0 13	21 0	1 26	22 39	1 48	15 21	0 34	24 37	0 34	13 0	2 15	31 55	10 36	1 49	2 5	28 57			n.a.
T 5	3 56	11 57	1 54	4 40	0 53	7 1	0 2	21 9	1 26	22 38	1 48	15 24	0 34	24 37	0 34	12 59	2 15	31 55	10 35	1 49	2 7	28 57			n.a.
F 6	4 19	5 54	0 46	5 40	1 2	7 13	0s10	21 18	1 26	22 37	1 48	15 26	0 34	24 37	0 34	12 58	2 15	31 56	10 35	1 48	2 8	28 56			n.a.
S 7	4 42	0n31	0n26	6 38	1 10	7 24	0 21	21 26	1 26	22 37	1 47	15 28	0 34	24 37	0 34	12 58	2 15	31 56	10 35	1 48	2 9	28 56			n.a.
S 8	5 4	7 5	1 38	7 36	1 17	7 33	0 32	21 35	1 26	22 36	1 47	15 30	0 34	24 37	0 35	12 57	2 15	31 56	10 35	1 49	2 11	28 55			n.a.
M 9	5 27	13 27	2 47	8 32	1 24	7 42	0 42	21 43	1 26	22 36	1 47	15 33	0 34	24 37	0 35	12 56	2 15	31 56	10 35	1 49	2 12	28 54			n.a.
T 10	5 50	19 16	3 46	9 27	1 31	7 49	0 53	21 52	1 25	22 35	1 46	15 35	0 34	24 37	0 35	12 56	2 15	31 56	10 35	1 50	2 13	28 54			n.a.
W11	6 13	24 7	4 33	10 20	1 36	7 55	1 2	22 0	1 25	22 34	1 46	15 37	0 34	24 37	0 35	12 55	2 15	31 56	10 34	1 51	2 14	28 53			n.a.
T 12	6 35	27 33	5 3	11 12	1 41	7 59	1 12	22 8	1 25	22 33	1 46	15 40	0 34	24 37	0 35	12 55	2 15	31 56	10 34	1 52	2 16	28 53			n.a.
F 13	6 58	29 13	5 14	12 1	1 46	8 3	1 21	22 16	1 25	22 32	1 45	15 42	0 33	24 37	0 35	12 54	2 15	31 56	10 34	1 53	2 17	28 52			n.a.
S 14	7 20	28 55	5 6	12 49	1 50	8 5	1 29	22 24	1 25	22 32	1 45	15 44	0 33	24 37	0 35	12 53	2 15	31 57	10 34	1 53	2 18	28 51			n.a.
S 15	7 42	26 43	4 39	13 35	1 53	8 7	1 38	22 31	1 24	22 31	1 45	15 46	0 33	24 37	0 35	12 53	2 15	31 57	10 34	1 54	2 20	28 51			n.a.
M16	8 5	22 52	3 55	14 19	1 55	8 7	1 46	22 39	1 24	22 30	1 45	15 49	0 33	24 37	0 35	12 52	2 15	31 57	10 34	1 53	2 21	28 50			n.a.
T 17	8 27	17 45	2 58	15 2	1 57	8 6	1 53	22 46	1 24	22 29	1 44	15 51	0 33	24 37	0 35	12 52	2 16	31 57	10 34	1 53	2 22	28 49			n.a.
W18	8 49	11 47	1 51	15 42	1 58	8 4	2 0	22 54	1 24	22 28	1 44	15 53	0 33	24 37	0 35	12 51	2 16	31 57	10 33	1 52	2 24	28 49			n.a.
T 19	9 11	5 21	0 39	16 20	1 59	8 1	2 7	23 1	1 24	22 27	1 44	15 56	0 33	24 37	0 35	12 51	2 16	31 57	10 33	1 52	2 25	28 48			n.a.
F 20	9 32	1s14	0s34	16 57	1 59	7 58	2 14	23 8	1 23	22 26	1 43	15 58	0 33	24 37	0 35	12 50	2 16	31 58	10 33	1 52	2 26	28 47			n.a.
S 21	9 54	7 40	1 45	17 31	1 59	7 53	2 20	23 14	1 23	22 24	1 43	16 0	0 33	24 37	0 35	12 50	2 16	31 58	10 33	1 52	2 27	28 47			n.a.
S 22	10 15	13 40	2 48	18 4	1 58	7 47	2 26	23 21	1 23	22 23	1 43	16 3	0 33	24 37	0 35	12 49	2 16	31 58	10 33	1 53	2 29	28 46			n.a.
M23	10 37	18 59	3 42	18 35	1 56	7 40	2 32	23 27	1 23	22 22	1 42	16 5	0 32	24 37	0 35	12 49	2 16	31 58	10 33	1 55	2 30	28 45			n.a.
T 24	10 58	23 23	4 24	19 4	1 54	7 33	2 37	23 34	1 23	22 21	1 42	16 7	0 32	24 37	0 35	12 48	2 16	31 59	10 33	1 57	2 31	28 44			n.a.
W25	11 19	26 39	4 53	19 31	1 52	7 24	2 42	23 40	1 22	22 19	1 42	16 10	0 32	24 37	0 35	12 48	2 16	31 59	10 33	2 0	2 33	28 44			n.a.
T 26	11 40	28 39	5 8	19 56	1 49	7 15	2 47	23 46	1 22	22 18	1 41	16 12	0 32	24 37	0 35	12 47	2 16	31 59	10 33	2 2	2 34	28 43			n.a.
F 27	12 0	29 17	5 9	20 19	1 45	7 5	2 51	23 52	1 22	22 17	1 41	16 14	0 32	24 37	0 35	12 47	2 16	31 59	10 32	2 4	2 35	28 42			n.a.
S 28	12 21	28 32	4 57	20 41	1 41	6 54	2 55	23 57	1 22	22 15	1 41	16 17	0 32	24 37	0 35	12 46	2 16	31 59	10 32	2 5	2 36	28 41			n.a.
S 29	12 41	26 28	4 33	21 1	1 36	6 43	2 59	24 3	1 21	22 14	1 40	16 19	0 32	24 37	0 35	12 46	2 16	32 0	10 32	2 6	2 38	28 41			n.a.
M30	13 1	23 15	3 56	21 19	1 32	6 31	3 3	24 8	1 21	22 13	1 40	16 21	0 32	24 37	0 35	12 45	2 16	32 0	10 32	2 6	2 39	28 40			n.a.
T 31	13n21	19s 0	3s 9	21n35	1n26	6s17	3s 6	24n13	1n21	22n11	1n40	16n24	0s32	24s37	0s35	12s45	2s16	32n 0	10n32	2s 6	2s40	28s39			n.a.

Julian Day Number = 183475.5, Delta T = 32h41m27s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°55'02, Lahiri = -61°48'02 Julian Calendar 1 May 4211 BCE == Greg. Calendar 28 March 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

JUNE 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 26 51	5♉22'45	29♒47	29♉ 5	22♓12	12♊44	0♌50	15♉28	25°R15	3♓10	4♊42	24♓53	23♓24	10♑ 5	n.a.	W 1
T 2	14 30 47	6°20'11	12♓20	0♊32	22°54	13°22	0°56	15°35	25♐13	3°11	4°44	24°55	23°21	10°12	n.a.	T 2
F 3	14 34 44	7°17'39	25°14	1°56	23°37	14° 1	1° 2	15°43	25°12	3°12	4°45	24°R55	23°17	10°19	n.a.	F 3
S 4	14 38 40	8°15'09	8♈32	3°19	24°21	14°39	1° 8	15°50	25°11	3°13	4°47	24°54	23°14	10°25	n.a.	S 4
S 5	14 42 37	9°12'40	22°15	4°40	25° 5	15°18	1°14	15°58	25° 9	3°14	4°49	24°52	23°11	10°32	n.a.	S 5
M 6	14 46 33	10°10'13	6♉20	5°59	25°51	15°57	1°20	16° 5	25° 8	3°16	4°51	24°47	23° 8	10°39	n.a.	M 6
T 7	14 50 30	11° 7'47	20°44	7°16	26°37	16°35	1°26	16°13	25° 6	3°17	4°53	24°41	23° 5	10°45	n.a.	T 7
W 8	14 54 27	12° 5'23	5♊22	8°32	27°24	17°14	1°33	16°20	25° 5	3°18	4°54	24°34	23° 2	10°52	n.a.	W 8
T 9	14 58 23	13° 3'01	20° 5	9°45	28°12	17°53	1°40	16°28	25° 3	3°19	4°56	24°26	22°58	10°59	n.a.	T 9
F 10	15 2 20	14° 0'39	4♋46	10°55	29° 1	18°32	1°46	16°36	25° 2	3°20	4°58	24°20	22°55	11° 6	n.a.	F 10
S 11	15 6 16	14°58'19	19°19	12° 4	29°51	19°11	1°53	16°43	25° 0	3°21	5° 0	24°16	22°52	11°12	n.a.	S 11
S 12	15 10 13	15°56'01	3♌39	13°10	0♈41	19°50	2° 0	16°51	24°58	3°22	5° 2	24°13	22°49	11°19	n.a.	S 12
M13	15 14 9	16°53'43	17°44	14°14	1°32	20°29	2° 8	16°58	24°56	3°23	5° 4	24°D12	22°46	11°26	n.a.	M13
T 14	15 18 6	17°51'27	1♍32	15°16	2°23	21° 8	2°15	17° 6	24°55	3°23	5° 6	24°13	22°42	11°32	n.a.	T 14
W15	15 22 3	18°49'13	15° 4	16°14	3°16	21°47	2°23	17°13	24°53	3°24	5° 8	24°14	22°39	11°39	n.a.	W15
T 16	15 25 59	19°46'59	28°22	17°10	4° 9	22°27	2°30	17°21	24°51	3°25	5°10	24°R14	22°36	11°46	n.a.	T 16
F 17	15 29 56	20°44'48	11♎26	18° 3	5° 2	23° 6	2°38	17°28	24°49	3°26	5°12	24°13	22°33	11°53	n.a.	F 17
S 18	15 33 52	21°42'38	24°19	18°53	5°56	23°45	2°46	17°36	24°47	3°27	5°14	24° 9	22°30	11°59	n.a.	S 18
S 19	15 37 49	22°40'29	7♏ 0	19°39	6°51	24°25	2°54	17°44	24°45	3°27	5°15	24° 3	22°27	12° 6	n.a.	S 19
M20	15 41 45	23°38'23	19°31	20°22	7°46	25° 4	3° 2	17°51	24°43	3°28	5°17	23°54	22°23	12°13	n.a.	M20
T 21	15 45 42	24°36'18	1♐51	21° 1	8°41	25°44	3°10	17°59	24°42	3°29	5°19	23°44	22°20	12°19	n.a.	T 21
W22	15 49 39	25°34'15	14° 3	21°36	9°38	26°23	3°19	18° 6	24°40	3°29	5°21	23°32	22°17	12°26	n.a.	W22
T 23	15 53 35	26°32'14	26° 6	22° 7	10°34	27° 3	3°27	18°14	24°38	3°30	5°23	23°21	22°14	12°33	n.a.	T 23
F 24	15 57 32	27°30'15	8♑ 2	22°34	11°32	27°42	3°36	18°21	24°35	3°30	5°25	23°11	22°11	12°40	n.a.	F 24
S 25	16 1 28	28°28'19	19°53	22°56	12°29	28°22	3°44	18°29	24°33	3°31	5°27	23° 2	22° 8	12°46	n.a.	S 25
S 26	16 5 25	29°26'24	1♒44	23°13	13°27	29° 2	3°53	18°36	24°31	3°32	5°29	22°56	22° 4	12°53	n.a.	S 26
M27	16 9 21	0♊24'32	13°37	23°24	14°26	29°42	4° 2	18°44	24°29	3°32	5°31	22°53	22° 1	13° 0	n.a.	M27
T 28	16 13 18	1°22'42	25°37	23°31	15°25	0♋22	4°11	18°51	24°27	3°32	5°33	22°51	21°58	13° 7	n.a.	T 28
W29	16 17 14	2°20'54	7♓50	23°R31	16°24	1° 2	4°20	18°59	24°25	3°33	5°35	22°D51	21°55	13°13	n.a.	W29
T 30	16 21 11	3♊19'08	20♓21	23♊26	17♈24	1♋42	4♌30	19♉ 6	24♐23	3♓33	5♊37	22°R52	21♓52	13♑20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n41	13s55	2s12	21n50	1n20	6s 4	3s 9	24n18	1n21	22n 9	1n40	16n26	0s32	24s37	0s35	12s45	2s16	32n 1	10n32	2s 5	2s42	28s38		n.a.
T 2	14 1	8 10	1 8	22 3	1 14	5 49	3 12	24 23	1 20	22 8	1 39	16 28	0 31	24 37	0 35	12 44	2 17	32 1	10 32	2 5	2 43	28 37		n.a.
F 3	14 20	1 55	0n 2	22 14	1 8	5 34	3 15	24 27	1 20	22 6	1 39	16 31	0 31	24 37	0 35	12 44	2 17	32 1	10 32	2 4	2 44	28 37		n.a.
S 4	14 39	4n35	1 13	22 24	1 1	5 19	3 17	24 32	1 20	22 5	1 39	16 33	0 31	24 37	0 35	12 43	2 17	32 1	10 32	2 5	2 45	28 36		n.a.
S 5	14 58	11 5	2 22	22 33	0 53	5 3	3 20	24 36	1 20	22 3	1 38	16 35	0 31	24 37	0 35	12 43	2 17	32 2	10 32	2 6	2 47	28 35		n.a.
M 6	15 17	17 13	3 24	22 40	0 46	4 46	3 22	24 40	1 19	22 1	1 38	16 38	0 31	24 37	0 35	12 43	2 17	32 2	10 32	2 8	2 48	28 34		n.a.
T 7	15 35	22 32	4 15	22 46	0 38	4 28	3 23	24 44	1 19	22 0	1 38	16 40	0 31	24 37	0 36	12 42	2 17	32 2	10 32	2 10	2 49	28 33		n.a.
W 8	15 54	26 33	4 50	22 50	0 29	4 11	3 25	24 48	1 19	21 58	1 38	16 42	0 31	24 37	0 36	12 42	2 17	32 3	10 32	2 13	2 51	28 32		n.a.
T 9	16 12	28 49	5 6	22 53	0 20	3 52	3 26	24 51	1 19	21 56	1 37	16 45	0 31	24 37	0 36	12 42	2 17	32 3	10 32	2 16	2 52	28 32		n.a.
F 10	16 30	29 3	5 2	22 54	0 11	3 33	3 27	24 55	1 18	21 54	1 37	16 47	0 31	24 37	0 36	12 41	2 17	32 3	10 32	2 19	2 53	28 31		n.a.
S 11	16 47	27 16	4 38	22 55	0 2	3 14	3 28	24 58	1 18	21 52	1 37	16 49	0 31	24 37	0 36	12 41	2 17	32 4	10 31	2 21	2 55	28 30		n.a.
S 12	17 4	23 43	3 57	22 54	0s 8	2 54	3 29	25 1	1 18	21 50	1 36	16 51	0 31	24 37	0 36	12 41	2 17	32 4	10 31	2 22	2 56	28 29		n.a.
M13	17 21	18 51	3 3	22 52	0 17	2 34	3 30	25 3	1 17	21 48	1 36	16 54	0 30	24 37	0 36	12 41	2 17	32 4	10 31	2 22	2 57	28 28		n.a.
T 14	17 38	13 4	1 59	22 49	0 28	2 13	3 30	25 6	1 17	21 46	1 36	16 56	0 30	24 37	0 36	12 40	2 17	32 5	10 31	2 22	2 58	28 27		n.a.
W15	17 55	6 48	0 49	22 45	0 38	1 52	3 30	25 8	1 17	21 44	1 36	16 58	0 30	24 37	0 36	12 40	2 17	32 5	10 31	2 21	3 0	28 26		n.a.
T 16	18 11	0 20	0s22	22 40	0 49	1 31	3 31	25 10	1 17	21 42	1 35	17 1	0 30	24 37	0 36	12 40	2 18	32 6	10 31	2 21	3 1	28 25		n.a.
F 17	18 27	6s 2	1 31	22 34	1 0	1 9	3 31	25 12	1 16	21 40	1 35	17 3	0 30	24 37	0 36	12 40	2 18	32 6	10 31	2 22	3 2	28 24		n.a.
S 18	18 42	12 3	2 33	22 28	1 11	0 47	3 30	25 14	1 16	21 38	1 35	17 5	0 30	24 37	0 36	12 39	2 18	32 6	10 31	2 23	3 4	28 24		n.a.
S 19	18 58	17 29	3 27	22 20	1 22	0 24	3 30	25 16	1 16	21 36	1 35	17 7	0 30	24 37	0 36	12 39	2 18	32 7	10 31	2 26	3 5	28 23		n.a.
M20	19 13	22 7	4 11	22 12	1 33	0 2	3 29	25 17	1 15	21 34	1 34	17 10	0 30	24 37	0 36	12 39	2 18	32 7	10 31	2 29	3 6	28 22		n.a.
T 21	19 27	25 42	4 41	22 4	1 45	0n22	3 29	25 18	1 15	21 31	1 34	17 12	0 30	24 36	0 36	12 39	2 18	32 8	10 31	2 34	3 7	28 21		n.a.
W22	19 42	28 4	4 58	21 54	1 57	0 45	3 28	25 19	1 15	21 29	1 34	17 14	0 30	24 36	0 36	12 39	2 18	32 8	10 31	2 38	3 9	28 20		n.a.
T 23	19 56	29 6	5 2	21 45	2 8	1 9	3 27	25 20	1 14	21 27	1 34	17 16	0 30	24 36	0 36	12 39	2 18	32 8	10 31	2 43	3 10	28 19		n.a.
F 24	20 10	28 44	4 53	21 35	2 20	1 33	3 26	25 20	1 14	21 25	1 33	17 18	0 30	24 36	0 36	12 38	2 18	32 9	10 31	2 47	3 11	28 18		n.a.
S 25	20 23	27 3	4 30	21 24	2 31	1 57	3 25	25 20	1 14	21 22	1 33	17 21	0 29	24 36	0 36	12 38	2 18	32 9	10 32	2 50	3 13	28 17		n.a.
S 26	20 36	24 10	3 57	21 14	2 43	2 21	3 23	25 20	1 13	21 20	1 33	17 23	0 29	24 36	0 36	12 38	2 18	32 10	10 32	2 53	3 14	28 16		n.a.
M27	20 49	20 16	3 12	21 3	2 54	2 46	3 22	25 20	1 13	21 17	1 33	17 25	0 29	24 36	0 36	12 38	2 18	32 10	10 32	2 54	3 15	28 15		n.a.
T 28	21 1	15 31	2 19	20 53	3 5	3 10	3 20	25 20	1 13	21 15	1 32	17 27	0 29	24 36	0 36	12 38	2 19	32 10	10 32	2 55	3 16	28 14		n.a.
W29	21 13	10 5	1 19	20 42	3 15	3 35	3 18	25 19	1 12	21 12	1 32	17 29	0 29	24 36	0 36	12 38	2 19	32 11	10 32	2 55	3 18	28 13		n.a.
T 30	21n25	4s 8	0s13	20n32	3s25	4n 0	3s16	25n19	1n12	21n10	1n32	17n32	0s29	24s36	0s36	12s38	2s19	32n11	10n32	2s55	3s19	28s12		n.a.

Julian Day Number = 183506.5, Delta T = 32h41m23s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'58, Lahiri = -61°47'58 Julian Calendar 1 June 4211 BCE == Greg. Calendar 28 Apr. 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

JULY 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 25 8	4♊17'24	3♈13	23°R14	18♈24	2♋22	4♌39	19♉13	24°R20	3♓34	5♊39	22°R51	21♓48	13♑27	n.a.	F 1
S 2	16 29 4	5°15'43	16°33	22♊56	19°25	3° 2	4°49	19°21	24♐18	3°34	5°41	22♓49	21°45	13°33	n.a.	S 2
S 3	16 33 1	6°14'05	0♉21	22°32	20°26	3°42	4°58	19°28	24°16	3°34	5°43	22°45	21°42	13°40	n.a.	S 3
M 4	16 36 57	7°12'28	14°37	22° 1	21°27	4°23	5° 8	19°35	24°14	3°34	5°45	22°37	21°39	13°47	n.a.	M 4
T 5	16 40 54	8°10'54	29°17	21°25	22°29	5° 3	5°18	19°43	24°11	3°34	5°47	22°28	21°36	13°54	n.a.	T 5
W 6	16 44 50	9° 9'23	14♊15	20°42	23°31	5°43	5°28	19°50	24° 9	3°35	5°49	22°17	21°33	14° 0	n.a.	W 6
T 7	16 48 47	10° 7'53	29°22	19°54	24°33	6°24	5°38	19°57	24° 7	3°35	5°51	22° 7	21°29	14° 7	n.a.	T 7
F 8	16 52 43	11° 6'25	14♋26	19° 2	25°36	7° 4	5°48	20° 5	24° 4	3°35	5°53	21°57	21°26	14°14	n.a.	F 8
S 9	16 56 40	12° 5'00	29°19	18° 5	26°39	7°45	5°58	20°12	24° 2	3°35	5°55	21°49	21°23	14°20	n.a.	S 9
S 10	17 0 36	13° 3'36	13♌54	17° 6	27°42	8°26	6° 8	20°19	24° 0	3°R35	5°57	21°44	21°20	14°27	n.a.	S 10
M11	17 4 33	14° 2'14	28° 6	16° 4	28°45	9° 6	6°19	20°26	23°57	3°35	5°59	21°42	21°17	14°34	n.a.	M11
T 12	17 8 30	15° 0'54	11♍55	15° 3	29°49	9°47	6°29	20°33	23°55	3°35	6° 1	21°41	21°14	14°41	n.a.	T 12
W13	17 12 26	15°59'36	25°21	14° 2	0♉53	10°28	6°40	20°40	23°53	3°35	6° 3	21°41	21°10	14°47	n.a.	W13
T 14	17 16 23	16°58'19	8♎28	13° 4	1°58	11° 9	6°50	20°48	23°50	3°35	6° 5	21°41	21° 7	14°54	n.a.	T 14
F 15	17 20 19	17°57'05	21°19	12°10	3° 2	11°50	7° 1	20°55	23°48	3°35	6° 7	21°38	21° 4	15° 1	n.a.	F 15
S 16	17 24 16	18°55'53	3♏55	11°21	4° 7	12°31	7°12	21° 2	23°45	3°34	6° 9	21°33	21° 1	15° 7	n.a.	S 16
S 17	17 28 12	19°54'43	16°21	10°38	5°12	13°12	7°23	21° 9	23°43	3°34	6°11	21°25	20°58	15°14	n.a.	S 17
M18	17 32 9	20°53'35	28°37	10° 3	6°18	13°53	7°34	21°15	23°41	3°34	6°13	21°14	20°54	15°21	n.a.	M18
T 19	17 36 5	21°52'29	10♐46	9°37	7°23	14°34	7°45	21°22	23°38	3°34	6°15	21° 1	20°51	15°28	n.a.	T 19
W20	17 40 2	22°51'25	22°48	9°20	8°29	15°15	7°56	21°29	23°36	3°33	6°17	20°47	20°48	15°34	n.a.	W20
T 21	17 43 58	23°50'24	4♑45	9°D12	9°35	15°56	8° 7	21°36	23°33	3°33	6°19	20°33	20°45	15°41	n.a.	T 21
F 22	17 47 55	24°49'25	16°38	9°14	10°42	16°38	8°19	21°43	23°31	3°33	6°20	20°20	20°42	15°48	n.a.	F 22
S 23	17 51 51	25°48'29	28°29	9°27	11°48	17°19	8°30	21°49	23°28	3°32	6°22	20° 9	20°39	15°54	n.a.	S 23
S 24	17 55 48	26°47'34	10♒19	9°49	12°55	18° 0	8°42	21°56	23°26	3°32	6°24	20° 0	20°35	16° 1	n.a.	S 24
M25	17 59 45	27°46'43	22°12	10°20	14° 2	18°42	8°53	22° 3	23°24	3°31	6°26	19°55	20°32	16° 8	n.a.	M25
T 26	18 3 41	28°45'53	4♓11	11° 1	15° 9	19°23	9° 5	22° 9	23°21	3°31	6°28	19°52	20°29	16°14	n.a.	T 26
W27	18 7 38	29°45'07	16°22	11°50	16°17	20° 5	9°16	22°16	23°19	3°30	6°30	19°D51	20°26	16°21	n.a.	W27
T 28	18 11 34	0♋44'22	28°49	12°47	17°25	20°47	9°28	22°22	23°16	3°30	6°32	19°R51	20°23	16°28	n.a.	T 28
F 29	18 15 31	1°43'41	11♈37	13°51	18°32	21°28	9°40	22°29	23°14	3°29	6°34	19°51	20°20	16°35	n.a.	F 29
S 30	18 19 27	2°43'02	24°50	15° 2	19°40	22°10	9°52	22°35	23°12	3°29	6°35	19°49	20°16	16°41	n.a.	S 30
S 31	18 23 24	3♋42'26	8♉33	16♊19	20♉49	22♋52	10♌ 4	22♉42	23♐ 9	3♓28	6♊37	19♓46	20♓13	16♑48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n36	2n 9	0n55	20n22	3s34	4n26	3s15	25n18	1n12	21n 7	1n32	17n34	0s29	24s36	0s36	12s38	2s19	32n12	10n32	2s55	3s20	28s11		n.a.
S 2	21 47	8 33	2 2	20 13	3 43	4 51	3 12	25 16	1 11	21 5	1 31	17 36	0 29	24 36	0 36	12 38	2 19	32 12	10 32	2 56	3 22	28 10		n.a.
S 3	21 58	14 47	3 4	20 4	3 50	5 16	3 10	25 15	1 11	21 2	1 31	17 38	0 29	24 36	0 36	12 38	2 19	32 13	10 32	2 58	3 23	28 8		n.a.
M 4	22 8	20 27	3 58	19 56	3 57	5 42	3 8	25 13	1 11	21 0	1 31	17 40	0 29	24 36	0 36	12 38	2 19	32 13	10 32	3 0	3 24	28 7		n.a.
T 5	22 18	25 4	4 37	19 48	4 2	6 8	3 6	25 12	1 10	20 57	1 31	17 42	0 29	24 35	0 36	12 38	2 19	32 14	10 32	3 4	3 25	28 6		n.a.
W 6	22 27	28 5	4 58	19 42	4 6	6 33	3 3	25 9	1 10	20 54	1 31	17 44	0 29	24 35	0 36	12 38	2 19	32 14	10 32	3 9	3 27	28 5		n.a.
T 7	22 36	29 5	4 58	19 36	4 8	6 59	3 1	25 7	1 10	20 51	1 30	17 46	0 29	24 35	0 36	12 38	2 19	32 15	10 32	3 13	3 28	28 4		n.a.
F 8	22 45	27 55	4 38	19 32	4 8	7 25	2 58	25 5	1 9	20 49	1 30	17 48	0 29	24 35	0 36	12 38	2 19	32 15	10 32	3 17	3 29	28 3		n.a.
S 9	22 53	24 46	3 59	19 28	4 7	7 51	2 55	25 2	1 9	20 46	1 30	17 50	0 28	24 35	0 36	12 38	2 19	32 16	10 33	3 20	3 31	28 2		n.a.
S 10	23 1	20 4	3 5	19 26	4 3	8 16	2 53	24 59	1 9	20 43	1 30	17 53	0 28	24 35	0 36	12 38	2 19	32 16	10 33	3 22	3 32	28 1		n.a.
M11	23 8	14 21	2 1	19 25	3 58	8 42	2 50	24 56	1 8	20 40	1 30	17 55	0 28	24 35	0 36	12 38	2 20	32 17	10 33	3 23	3 33	28 0		n.a.
T 12	23 15	8 5	0 51	19 26	3 50	9 8	2 47	24 52	1 8	20 37	1 29	17 57	0 28	24 35	0 36	12 38	2 20	32 17	10 33	3 23	3 34	27 59		n.a.
W13	23 21	1 36	0s19	19 29	3 41	9 34	2 44	24 49	1 7	20 34	1 29	17 59	0 28	24 35	0 36	12 38	2 20	32 18	10 33	3 23	3 36	27 57		n.a.
T 14	23 27	4s47	1 27	19 33	3 29	9 59	2 41	24 45	1 7	20 31	1 29	18 1	0 28	24 35	0 36	12 38	2 20	32 18	10 33	3 23	3 37	27 56		n.a.
F 15	23 33	10 50	2 29	19 39	3 16	10 25	2 37	24 41	1 7	20 28	1 29	18 2	0 28	24 34	0 36	12 38	2 20	32 19	10 33	3 24	3 38	27 55		n.a.
S 16	23 38	16 21	3 23	19 47	3 2	10 50	2 34	24 37	1 6	20 25	1 29	18 4	0 28	24 34	0 36	12 39	2 20	32 19	10 33	3 27	3 40	27 54		n.a.
S 17	23 43	21 6	4 6	19 56	2 46	11 16	2 31	24 32	1 6	20 22	1 28	18 6	0 28	24 34	0 36	12 39	2 20	32 20	10 34	3 30	3 41	27 53		n.a.
M18	23 48	24 54	4 37	20 8	2 29	11 41	2 28	24 27	1 5	20 19	1 28	18 8	0 28	24 34	0 36	12 39	2 20	32 20	10 34	3 34	3 42	27 52		n.a.
T 19	23 52	27 33	4 54	20 21	2 11	12 6	2 24	24 23	1 5	20 16	1 28	18 10	0 28	24 34	0 36	12 39	2 20	32 21	10 34	3 39	3 43	27 50		n.a.
W20	23 55	28 53	4 59	20 37	1 53	12 31	2 21	24 17	1 5	20 13	1 28	18 12	0 28	24 34	0 36	12 39	2 20	32 21	10 34	3 45	3 45	27 49		n.a.
T 21	23 58	28 52	4 50	20 53	1 35	12 56	2 17	24 12	1 4	20 10	1 28	18 14	0 28	24 34	0 36	12 39	2 20	32 22	10 34	3 51	3 46	27 48		n.a.
F 22	24 1	27 29	4 29	21 12	1 17	13 21	2 14	24 6	1 4	20 6	1 27	18 16	0 28	24 34	0 36	12 40	2 20	32 22	10 34	3 56	3 47	27 47		n.a.
S 23	24 3	24 53	3 56	21 31	0 59	13 45	2 10	24 1	1 3	20 3	1 27	18 18	0 28	24 34	0 36	12 40	2 20	32 23	10 34	4 1	3 49	27 46		n.a.
S 24	24 5	21 14	3 12	21 52	0 42	14 9	2 6	23 55	1 3	20 0	1 27	18 20	0 27	24 33	0 36	12 40	2 21	32 23	10 35	4 4	3 50	27 44		n.a.
M25	24 6	16 43	2 21	22 13	0 25	14 33	2 3	23 48	1 3	19 57	1 27	18 21	0 27	24 33	0 36	12 40	2 21	32 24	10 35	4 6	3 51	27 43		n.a.
T 26	24 7	11 31	1 22	22 35	0 9	14 57	1 59	23 42	1 2	19 53	1 27	18 23	0 27	24 33	0 36	12 41	2 21	32 24	10 35	4 7	3 52	27 42		n.a.
W27	24 7	5 49	0 18	22 57	0n 6	15 21	1 55	23 35	1 2	19 50	1 27	18 25	0 27	24 33	0 36	12 41	2 21	32 25	10 35	4 8	3 54	27 41		n.a.
T 28	24 7	0n14	0n47	23 19	0 20	15 44	1 51	23 28	1 1	19 46	1 27	18 27	0 27	24 33	0 36	12 41	2 21	32 26	10 35	4 8	3 55	27 39		n.a.
F 29	24 6	6 26	1 52	23 40	0 34	16 7	1 48	23 21	1 1	19 43	1 26	18 28	0 27	24 33	0 36	12 41	2 21	32 26	10 36	4 8	3 56	27 38		n.a.
S 30	24 5	12 34	2 54	24 1	0 46	16 29	1 44	23 14	1 0	19 40	1 26	18 30	0 27	24 33	0 36	12 42	2 21	32 27	10 36	4 8	3 58	27 37		n.a.
S 31	24n 4	18n20	3n47	24n20	0n57	16n52	1s40	23n 6	1n 0	19n36	1n26	18n32	0s27	24s33	0s36	12s42	2s21	32n27	10n36	4s10	3s59	27s36		n.a.

Julian Day Number = 183536.5, Delta T = 32h41m20s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'54, Lahiri = -61°47'54 Julian Calendar 1 July 4211 BCE == Greg. Calendar 28 May 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

AUGUST 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 27 20	4♋41'52	22♉46	17♊41	21♉57	23♋34	10♌16	22♉48	23°R 7	3°R27	6♊39	19°R39	20♓10	16♂55	n.a.	M 1
T 2	18 31 17	5°41'21	7♊27	19° 8	23° 6	24°16	10°28	22°54	23♐ 5	3♓27	6°41	19♓30	20° 7	17° 1	n.a.	T 2
W 3	18 35 13	6°40'52	22°31	20°38	24°15	24°58	10°40	23° 0	23° 2	3°26	6°43	19°20	20° 4	17° 8	n.a.	W 3
T 4	18 39 10	7°40'26	7♋47	22°12	25°24	25°40	10°52	23° 6	23° 0	3°25	6°44	19° 9	20° 0	17°15	n.a.	T 4
F 5	18 43 6	8°40'02	23° 6	23°48	26°33	26°22	11° 4	23°12	22°58	3°24	6°46	18°59	19°57	17°22	n.a.	F 5
S 6	18 47 3	9°39'40	8♌16	25°27	27°42	27° 5	11°17	23°19	22°55	3°23	6°48	18°52	19°54	17°28	n.a.	S 6
S 7	18 51 0	10°39'20	23° 6	27° 8	28°51	27°47	11°29	23°24	22°53	3°22	6°50	18°47	19°51	17°35	n.a.	S 7
M 8	18 54 56	11°39'02	7♍32	28°50	0♊ 1	28°29	11°42	23°30	22°51	3°22	6°51	18°44	19°48	17°42	n.a.	M 8
T 9	18 58 53	12°38'47	21°31	0♋33	1°11	29°11	11°54	23°36	22°49	3°21	6°53	18°D44	19°45	17°48	n.a.	T 9
W10	19 2 49	13°38'33	5♎ 2	2°16	2°21	29°54	12° 7	23°42	22°46	3°20	6°55	18°44	19°41	17°55	n.a.	W10
T 11	19 6 46	14°38'21	18°10	4° 1	3°31	0♌36	12°19	23°48	22°44	3°19	6°56	18°R44	19°38	18° 2	n.a.	T 11
F 12	19 10 42	15°38'11	0♏56	5°45	4°41	1°19	12°32	23°53	22°42	3°18	6°58	18°43	19°35	18° 9	n.a.	F 12
S 13	19 14 39	16°38'03	13°25	7°30	5°51	2° 2	12°44	23°59	22°40	3°17	7° 0	18°40	19°32	18°15	n.a.	S 13
S 14	19 18 35	17°37'57	25°42	9°15	7° 2	2°44	12°57	24° 4	22°38	3°16	7° 1	18°34	19°29	18°22	n.a.	S 14
M15	19 22 32	18°37'53	7♐48	10°59	8°12	3°27	13°10	24°10	22°36	3°15	7° 3	18°25	19°25	18°29	n.a.	M15
T 16	19 26 28	19°37'51	19°48	12°44	9°23	4°10	13°23	24°15	22°34	3°13	7° 4	18°15	19°22	18°35	n.a.	T 16
W17	19 30 25	20°37'51	1♑44	14°28	10°34	4°52	13°36	24°20	22°31	3°12	7° 6	18° 4	19°19	18°42	n.a.	W17
T 18	19 34 21	21°37'53	13°37	16°12	11°45	5°35	13°48	24°26	22°29	3°11	7° 8	17°52	19°16	18°49	n.a.	T 18
F 19	19 38 18	22°37'58	25°28	17°55	12°56	6°18	14° 1	24°31	22°27	3°10	7° 9	17°42	19°13	18°56	n.a.	F 19
S 20	19 42 14	23°38'04	7♒20	19°38	14° 8	7° 1	14°14	24°36	22°25	3° 9	7°11	17°33	19°10	19° 2	n.a.	S 20
S 21	19 46 11	24°38'13	19°14	21°20	15°19	7°44	14°27	24°41	22°24	3° 7	7°12	17°27	19° 6	19° 9	n.a.	S 21
M22	19 50 8	25°38'24	1♓11	23° 2	16°31	8°27	14°40	24°46	22°22	3° 6	7°13	17°23	19° 3	19°16	n.a.	M22
T 23	19 54 4	26°38'37	13°16	24°43	17°42	9°11	14°53	24°50	22°20	3° 5	7°15	17°D21	19° 0	19°22	n.a.	T 23
W24	19 58 1	27°38'52	25°30	26°24	18°54	9°54	15° 6	24°55	22°18	3° 4	7°16	17°21	18°57	19°29	n.a.	W24
T 25	20 1 57	28°39'09	7♈58	28° 4	20° 6	10°37	15°20	25° 0	22°16	3° 2	7°18	17°22	18°54	19°36	n.a.	T 25
F 26	20 5 54	29°39'29	20°45	29°44	21°18	11°20	15°33	25° 4	22°14	3° 1	7°19	17°24	18°51	19°42	n.a.	F 26
S 27	20 9 50	0♌39'51	3♉53	1♌23	22°30	12° 4	15°46	25° 9	22°13	3° 0	7°20	17°R24	18°47	19°49	n.a.	S 27
S 28	20 13 47	1°40'16	17°27	3° 2	23°42	12°47	15°59	25°13	22°11	2°58	7°22	17°23	18°44	19°56	n.a.	S 28
M29	20 17 43	2°40'43	1♊28	4°40	24°55	13°31	16°12	25°18	22° 9	2°57	7°23	17°20	18°41	20° 3	n.a.	M29
T 30	20 21 40	3°41'12	15°55	6°17	26° 7	14°14	16°26	25°22	22° 8	2°55	7°24	17°15	18°38	20° 9	n.a.	T 30
W31	20 25 36	4♌41'43	0♋47	7♌55	27♊20	14♌58	16♌39	25♉26	22♐ 6	2♓54	7♊26	17♓ 8	18♓35	20♂16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	24n 2	23n19	4n29	24n38	1n 7	17n14	1s36	22n58	0n59	19n33	1n26	18n34	0s27	24s32	0s36	12s42	2s21	32n28	10n36	4s13	4s 0	27s34			n.a.
T 2	23 59	27 1	4 55	24 55	1 16	17 35	1 32	22 50	0 59	19 29	1 26	18 35	0 27	24 32	0 36	12 43	2 21	32 28	10 37	4 16	4 1	27 33			n.a.
W 3	23 57	28 54	5 1	25 10	1 24	17 57	1 28	22 42	0 59	19 26	1 26	18 37	0 27	24 32	0 36	12 43	2 21	32 29	10 37	4 20	4 3	27 32			n.a.
T 4	23 53	28 38	4 46	25 23	1 31	18 17	1 24	22 34	0 58	19 22	1 25	18 39	0 27	24 32	0 36	12 43	2 21	32 29	10 37	4 25	4 4	27 30			n.a.
F 5	23 49	26 11	4 10	25 35	1 36	18 38	1 20	22 25	0 58	19 18	1 25	18 40	0 27	24 32	0 36	12 44	2 21	32 30	10 37	4 29	4 5	27 29			n.a.
S 6	23 45	21 53	3 17	25 44	1 41	18 58	1 16	22 16	0 57	19 15	1 25	18 42	0 27	24 32	0 36	12 44	2 21	32 31	10 37	4 32	4 7	27 28			n.a.
S 7	23 41	16 16	2 12	25 51	1 45	19 18	1 13	22 7	0 57	19 11	1 25	18 43	0 27	24 32	0 36	12 44	2 22	32 31	10 38	4 34	4 8	27 26			n.a.
M 8	23 35	9 54	0 59	25 56	1 49	19 37	1 9	21 58	0 56	19 7	1 25	18 45	0 27	24 32	0 36	12 45	2 22	32 32	10 38	4 35	4 9	27 25			n.a.
T 9	23 30	3 14	0s15	25 58	1 51	19 56	1 5	21 49	0 56	19 4	1 25	18 47	0 27	24 31	0 36	12 45	2 22	32 32	10 38	4 35	4 10	27 24			n.a.
W10	23 24	3s22	1 26	25 59	1 53	20 14	1 1	21 39	0 55	19 0	1 25	18 48	0 27	24 31	0 36	12 46	2 22	32 33	10 38	4 35	4 12	27 22			n.a.
T 11	23 17	9 37	2 30	25 57	1 54	20 32	0 57	21 29	0 55	18 56	1 25	18 50	0 26	24 31	0 36	12 46	2 22	32 33	10 39	4 35	4 13	27 21			n.a.
F 12	23 10	15 19	3 25	25 54	1 54	20 49	0 53	21 19	0 54	18 52	1 25	18 51	0 26	24 31	0 36	12 47	2 22	32 34	10 39	4 35	4 14	27 20			n.a.
S 13	23 3	20 15	4 9	25 48	1 54	21 5	0 49	21 9	0 54	18 49	1 24	18 53	0 26	24 31	0 36	12 47	2 22	32 34	10 39	4 36	4 15	27 18			n.a.
S 14	22 55	24 15	4 40	25 40	1 53	21 22	0 45	20 58	0 53	18 45	1 24	18 54	0 26	24 31	0 36	12 47	2 22	32 35	10 40	4 39	4 17	27 17			n.a.
M15	22 47	27 8	4 58	25 31	1 52	21 37	0 41	20 47	0 53	18 41	1 24	18 55	0 26	24 31	0 36	12 48	2 22	32 36	10 40	4 42	4 18	27 16			n.a.
T 16	22 38	28 45	5 3	25 19	1 50	21 52	0 37	20 37	0 52	18 37	1 24	18 57	0 26	24 31	0 36	12 48	2 22	32 36	10 40	4 46	4 19	27 14			n.a.
W17	22 29	29 2	4 55	25 6	1 48	22 7	0 33	20 25	0 52	18 33	1 24	18 58	0 26	24 30	0 36	12 49	2 22	32 37	10 40	4 51	4 21	27 13			n.a.
T 18	22 19	27 57	4 34	24 51	1 45	22 21	0 30	20 14	0 51	18 29	1 24	19 0	0 26	24 30	0 36	12 49	2 22	32 37	10 41	4 56	4 22	27 11			n.a.
F 19	22 9	25 36	4 1	24 34	1 42	22 34	0 26	20 3	0 51	18 25	1 24	19 1	0 26	24 30	0 36	12 50	2 22	32 38	10 41	5 0	4 23	27 10			n.a.
S 20	21 59	22 8	3 17	24 16	1 39	22 47	0 22	19 51	0 50	18 21	1 24	19 2	0 26	24 30	0 36	12 50	2 22	32 38	10 41	5 3	4 24	27 8			n.a.
S 21	21 48	17 46	2 25	23 56	1 35	22 59	0 18	19 39	0 50	18 17	1 24	19 4	0 26	24 30	0 36	12 51	2 22	32 39	10 42	5 6	4 26	27 7			n.a.
M22	21 37	12 41	1 26	23 35	1 31	23 10	0 15	19 27	0 49	18 13	1 24	19 5	0 26	24 30	0 36	12 51	2 22	32 40	10 42	5 7	4 27	27 6			n.a.
T 23	21 25	7 6	0 22	23 13	1 27	23 21	0 11	19 15	0 49	18 9	1 23	19 6	0 26	24 30	0 36	12 52	2 22	32 40	10 42	5 8	4 28	27 4			n.a.
W24	21 13	1 10	0n44	22 49	1 22	23 31	0 7	19 3	0 48	18 5	1 23	19 7	0 26	24 30	0 36	12 52	2 23	32 41	10 42	5 8	4 30	27 3			n.a.
T 25	21 1	4n55	1 49	22 24	1 17	23 41	0 4	18 50	0 48	18 1	1 23	19 8	0 26	24 29	0 36	12 53	2 23	32 41	10 43	5 7	4 31	27 1			n.a.
F 26	20 48	10 56	2 50	21 58	1 12	23 49	0 0	18 37	0 47	17 57	1 23	19 10	0 26	24 29	0 36	12 54	2 23	32 42	10 43	5 7	4 32	27 0			n.a.
S 27	20 35	16 40	3 44	21 30	1 7	23 58	0n 4	18 24	0 47	17 53	1 23	19 11	0 26	24 29	0 36	12 54	2 23	32 42	10 43	5 7	4 33	26 58			n.a.
S 28	20 21	21 47	4 28	21 2	1 2	24 5	0 7	18 11	0 46	17 49	1 23	19 12	0 26	24 29	0 36	12 55	2 23	32 43	10 44	5 7	4 35	26 57			n.a.
M29	20 7	25 53	4 57	20 33	0 56	24 12	0 10	17 58	0 46	17 45	1 23	19 13	0 26	24 29	0 36	12 55	2 23	32 44	10 44	5 9	4 36	26 55			n.a.
T 30	19 53	28 28	5 9	20 3	0 51	24 18	0 14	17 44	0 45	17 40	1 23	19 14	0 25	24 29	0 36	12 56	2 23	32 44	10 44	5 11	4 37	26 54			n.a.
W31	19n38	29n 7	5n 0	19n32	0n45	24n23	0n17	17n31	0n44	17n36	1n23	19n15	0s25	24s29	0s36	12s56	2s23	32n45	10n45	5s13	4s39	26s52			n.a.

Julian Day Number = 183567.5, Delta T = 32h41m17s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'50, Lahiri = -61°47'49 Julian Calendar 1 Aug. 4211 BCE == Greg. Calendar 28 June 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

SEPTEMBER 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 29 33	5♌42'16	15♋55	9♌31	28♊32	15♌42	16♌52	25♉30	22°R 4	2°R52	7♊27	17°R 2	18♓31	20♑23	n.a.	T 1
F 2	20 33 29	6°42'52	1♌10	11° 8	29°45	16°25	17° 6	25°34	22♐ 3	2♓51	7°28	16♓56	18°28	20°29	n.a.	F 2
S 3	20 37 26	7°43'29	16°22	12°44	0♋58	17° 9	17°19	25°38	22° 1	2°49	7°29	16°51	18°25	20°36	n.a.	S 3
S 4	20 41 23	8°44'08	1♍20	14°19	2°11	17°53	17°32	25°42	22° 0	2°48	7°30	16°48	18°22	20°43	n.a.	S 4
M 5	20 45 19	9°44'48	15°56	15°54	3°24	18°37	17°46	25°46	21°59	2°46	7°31	16°D47	18°19	20°50	n.a.	M 5
T 6	20 49 16	10°45'30	0♎ 6	17°29	4°37	19°21	17°59	25°49	21°57	2°45	7°32	16°48	18°16	20°56	n.a.	T 6
W 7	20 53 12	11°46'14	13°48	19° 3	5°50	20° 5	18°12	25°53	21°56	2°43	7°34	16°49	18°12	21° 3	n.a.	W 7
T 8	20 57 9	12°46'59	27° 3	20°37	7° 4	20°49	18°26	25°56	21°55	2°42	7°35	16°51	18° 9	21°10	n.a.	T 8
F 9	21 1 5	13°47'45	9♏54	22°10	8°17	21°33	18°39	26° 0	21°53	2°40	7°36	16°R52	18° 6	21°16	n.a.	F 9
S 10	21 5 2	14°48'33	22°25	23°44	9°30	22°17	18°53	26° 3	21°52	2°38	7°37	16°51	18° 3	21°23	n.a.	S 10
S 11	21 8 58	15°49'23	4♐39	25°17	10°44	23° 1	19° 6	26° 6	21°51	2°37	7°38	16°50	18° 0	21°30	n.a.	S 11
M12	21 12 55	16°50'13	16°42	26°49	11°57	23°45	19°20	26° 9	21°50	2°35	7°38	16°47	17°57	21°36	n.a.	M12
T 13	21 16 51	17°51'05	28°38	28°22	13°11	24°30	19°33	26°12	21°49	2°34	7°39	16°42	17°53	21°43	n.a.	T 13
W14	21 20 48	18°51'59	10♑30	29°54	14°25	25°14	19°47	26°15	21°48	2°32	7°40	16°37	17°50	21°50	n.a.	W14
T 15	21 24 44	19°52'53	22°21	1♍25	15°39	25°58	20° 0	26°18	21°47	2°30	7°41	16°32	17°47	21°57	n.a.	T 15
F 16	21 28 41	20°53'49	4♒13	2°57	16°52	26°43	20°14	26°20	21°46	2°29	7°42	16°28	17°44	22° 3	n.a.	F 16
S 17	21 32 38	21°54'47	16° 9	4°28	18° 6	27°27	20°27	26°23	21°45	2°27	7°43	16°24	17°41	22°10	n.a.	S 17
S 18	21 36 34	22°55'45	28°10	5°59	19°20	28°12	20°40	26°25	21°44	2°25	7°43	16°21	17°37	22°17	n.a.	S 18
M19	21 40 31	23°56'45	10♓19	7°29	20°34	28°56	20°54	26°28	21°44	2°24	7°44	16°20	17°34	22°23	n.a.	M19
T 20	21 44 27	24°57'47	22°36	9° 0	21°49	29°41	21° 7	26°30	21°43	2°22	7°45	16°D20	17°31	22°30	n.a.	T 20
W21	21 48 24	25°58'49	5♈ 3	10°29	23° 3	0♍26	21°21	26°32	21°42	2°20	7°46	16°21	17°28	22°37	n.a.	W21
T 22	21 52 20	26°59'54	17°42	11°59	24°17	1°11	21°34	26°34	21°41	2°19	7°46	16°23	17°25	22°43	n.a.	T 22
F 23	21 56 17	28° 0'59	0♉37	13°28	25°31	1°55	21°48	26°36	21°41	2°17	7°47	16°24	17°22	22°50	n.a.	F 23
S 24	22 0 13	29° 2'07	13°48	14°57	26°46	2°40	22° 1	26°38	21°40	2°15	7°47	16°25	17°18	22°57	n.a.	S 24
S 25	22 4 10	0♍ 3'16	27°18	16°25	28° 0	3°25	22°15	26°39	21°40	2°13	7°48	16°R26	17°15	23° 4	n.a.	S 25
M26	22 8 7	1° 4'26	11♊ 9	17°53	29°14	4°10	22°28	26°41	21°39	2°12	7°49	16°26	17°12	23°10	n.a.	M26
T 27	22 12 3	2° 5'38	25°20	19°20	0♌29	4°55	22°41	26°42	21°39	2°10	7°49	16°25	17° 9	23°17	n.a.	T 27
W28	22 16 0	3° 6'51	9♋50	20°46	1°44	5°40	22°55	26°44	21°39	2° 8	7°49	16°23	17° 6	23°24	n.a.	W28
T 29	22 19 56	4° 8'05	24°35	22°11	2°58	6°25	23° 8	26°45	21°39	2° 7	7°50	16°22	17° 3	23°30	n.a.	T 29
F 30	22 23 53	5♍ 9'20	9♌29	23♍36	4♌13	7♍10	23♌22	26♉46	21♐38	2♓ 5	7♊50	16♓20	16♓59	23♑37	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	19n23	27n37	4n31	19n 0	0n39	24n27	0n21	17n17	0n44	17n32	1n23	19n16	0s25	24s29	0s36	12s57	2s23	32n45	10n45	5s16	4s40	26s51		n.a.	T 1
F 2	19 7	24 4	3 42	18 27	0 33	24 31	0 24	17 3	0 43	17 28	1 23	19 17	0 25	24 28	0 36	12 58	2 23	32 46	10 45	5 18	4 41	26 49		n.a.	F 2
S 3	18 51	18 53	2 38	17 54	0 27	24 34	0 27	16 49	0 43	17 24	1 23	19 18	0 25	24 28	0 36	12 58	2 23	32 46	10 46	5 20	4 42	26 48		n.a.	S 3
S 4	18 35	12 36	1 23	17 19	0 20	24 36	0 30	16 34	0 42	17 19	1 23	19 19	0 25	24 28	0 36	12 59	2 23	32 47	10 46	5 21	4 44	26 46		n.a.	S 4
M 5	18 19	5 46	0 5	16 45	0 14	24 38	0 33	16 20	0 42	17 15	1 23	19 20	0 25	24 28	0 36	12 59	2 23	32 48	10 47	5 22	4 45	26 44		n.a.	M 5
T 6	18 2	1s 8	1s12	16 9	0 8	24 38	0 36	16 5	0 41	17 11	1 23	19 21	0 25	24 28	0 36	13 0	2 23	32 48	10 47	5 21	4 46	26 43		n.a.	T 6
W 7	17 45	7 46	2 22	15 33	0 1	24 38	0 39	15 50	0 40	17 6	1 22	19 22	0 25	24 28	0 36	13 1	2 23	32 49	10 47	5 21	4 47	26 41		n.a.	W 7
T 8	17 27	13 50	3 22	14 57	0s 5	24 38	0 42	15 36	0 40	17 2	1 22	19 23	0 25	24 28	0 36	13 1	2 23	32 49	10 48	5 20	4 49	26 40		n.a.	T 8
F 9	17 9	19 8	4 10	14 20	0 12	24 36	0 45	15 20	0 39	16 58	1 22	19 24	0 25	24 28	0 36	13 2	2 23	32 50	10 48	5 20	4 50	26 38		n.a.	F 9
S 10	16 51	23 28	4 45	13 42	0 18	24 34	0 48	15 5	0 39	16 53	1 22	19 25	0 25	24 28	0 36	13 2	2 23	32 50	10 48	5 20	4 51	26 37		n.a.	S 10
S 11	16 33	26 40	5 5	13 4	0 25	24 31	0 51	14 50	0 38	16 49	1 22	19 26	0 25	24 28	0 36	13 3	2 23	32 51	10 49	5 21	4 53	26 35		n.a.	S 11
M12	16 14	28 37	5 12	12 26	0 31	24 27	0 53	14 34	0 38	16 45	1 22	19 26	0 25	24 27	0 36	13 4	2 23	32 51	10 49	5 22	4 54	26 33		n.a.	M12
T 13	15 55	29 12	5 6	11 48	0 38	24 22	0 56	14 18	0 37	16 40	1 22	19 27	0 25	24 27	0 36	13 4	2 23	32 52	10 49	5 24	4 55	26 32		n.a.	T 13
W14	15 35	28 26	4 46	11 9	0 44	24 17	0 58	14 3	0 36	16 36	1 22	19 28	0 25	24 27	0 36	13 5	2 23	32 52	10 50	5 26	4 56	26 30		n.a.	W14
T 15	15 16	26 23	4 14	10 30	0 50	24 11	1 1	13 47	0 36	16 31	1 22	19 29	0 25	24 27	0 36	13 6	2 23	32 53	10 50	5 28	4 58	26 29		n.a.	T 15
F 16	14 56	23 9	3 31	9 50	0 57	24 4	1 3	13 31	0 35	16 27	1 22	19 29	0 25	24 27	0 36	13 6	2 23	32 53	10 51	5 29	4 59	26 27		n.a.	F 16
S 17	14 36	18 57	2 38	9 10	1 3	23 56	1 6	13 14	0 35	16 23	1 22	19 30	0 25	24 27	0 36	13 7	2 23	32 54	10 51	5 31	5 0	26 25		n.a.	S 17
S 18	14 16	13 58	1 38	8 31	1 9	23 48	1 8	12 58	0 34	16 18	1 22	19 30	0 24	24 27	0 36	13 7	2 23	32 54	10 51	5 32	5 1	26 24		n.a.	S 18
M19	13 55	8 25	0 33	7 51	1 15	23 39	1 10	12 41	0 33	16 14	1 22	19 31	0 24	24 27	0 36	13 8	2 23	32 55	10 52	5 32	5 3	26 22		n.a.	M19
T 20	13 34	2 30	0n34	7 11	1 21	23 29	1 12	12 25	0 33	16 9	1 22	19 32	0 24	24 27	0 36	13 9	2 23	32 56	10 52	5 32	5 4	26 20		n.a.	T 20
W21	13 13	3n36	1 41	6 31	1 27	23 18	1 14	12 8	0 32	16 5	1 22	19 32	0 24	24 27	0 36	13 9	2 23	32 56	10 53	5 32	5 5	26 19		n.a.	W21
T 22	12 52	9 40	2 45	5 51	1 32	23 7	1 16	11 51	0 31	16 0	1 22	19 33	0 24	24 27	0 36	13 10	2 23	32 57	10 53	5 31	5 7	26 17		n.a.	T 22
F 23	12 30	15 26	3 41	5 11	1 38	22 55	1 18	11 34	0 31	15 56	1 22	19 33	0 24	24 27	0 36	13 11	2 23	32 57	10 53	5 31	5 8	26 15		n.a.	F 23
S 24	12 8	20 39	4 26	4 31	1 43	22 42	1 20	11 17	0 30	15 51	1 22	19 34	0 24	24 27	0 36	13 11	2 23	32 58	10 54	5 30	5 9	26 14		n.a.	S 24
S 25	11 46	24 57	4 59	3 51	1 48	22 29	1 22	11 0	0 30	15 47	1 22	19 34	0 24	24 27	0 36	13 12	2 23	32 58	10 54	5 30	5 10	26 12		n.a.	S 25
M26	11 24	27 56	5 15	3 12	1 53	22 15	1 23	10 42	0 29	15 42	1 22	19 35	0 24	24 27	0 36	13 13	2 23	32 58	10 55	5 30	5 12	26 10		n.a.	M26
T 27	11 1	29 14	5 12	2 33	1 58	22 0	1 25	10 25	0 28	15 38	1 22	19 35	0 24	24 26	0 36	13 13	2 23	32 59	10 55	5 31	5 13	26 8		n.a.	T 27
W28	10 39	28 34	4 50	1 54	2 2	21 44	1 26	10 7	0 28	15 33	1 22	19 35	0 24	24 26	0 36	13 14	2 23	32 59	10 55	5 31	5 14	26 7		n.a.	W28
T 29	10 16	25 53	4 9	1 16	2 6	21 28	1 28	9 50	0 27	15 29	1 22	19 36	0 24	24 26	0 36	13 14	2 23	33 0	10 56	5 32	5 15	26 5		n.a.	T 29
F 30	9n53	21n26	3n10	0n38	2s10	21n11	1n29	9n32	0n26	15n24	1n22	19n36	0s24	24s26	0s36	13s15	2s23	33n 0	10n56	5s32	5s17	26s 3		n.a.	F 30

Julian Day Number = 183598.5, Delta T = 32h41m13s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'46, Lahiri = -61°47'45 Julian Calendar 1 Sept. 4211 BCE == Greg. Calendar 29 July 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

OCTOBER 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 27 49	6♍10'37	24♌23	24♍59	5♌27	7♍55	23♌35	26♉47	21°R38	2°R 3	7♊51	16°R19	16♓56	23♂44	n.a.	S 1
S 2	22 31 46	7°11'54	9♍11	26°21	6°42	8°41	23°48	26°48	21♐38	2♓ 2	7°51	16°D19	16°53	23°50	n.a.	S 2
M 3	22 35 42	8°13'12	23°44	27°42	7°57	9°26	24° 2	26°49	21°38	2° 0	7°51	16♓19	16°50	23°57	n.a.	M 3
T 4	22 39 39	9°14'31	7♎57	29° 1	9°12	10°11	24°15	26°50	21°D38	1°58	7°52	16°19	16°47	24° 4	n.a.	T 4
W 5	22 43 36	10°15'50	21°45	0♎18	10°26	10°57	24°28	26°50	21°38	1°56	7°52	16°20	16°43	24°11	n.a.	W 5
T 6	22 47 32	11°17'10	5♏ 8	1°33	11°41	11°42	24°41	26°51	21°38	1°55	7°52	16°20	16°40	24°17	n.a.	T 6
F 7	22 51 29	12°18'31	18° 6	2°45	12°56	12°27	24°55	26°51	21°38	1°53	7°52	16°21	16°37	24°24	n.a.	F 7
S 8	22 55 25	13°19'52	0♐42	3°54	14°11	13°13	25° 8	26°52	21°38	1°51	7°52	16°21	16°34	24°31	n.a.	S 8
S 9	22 59 22	14°21'13	13° 0	4°59	15°26	13°58	25°21	26°52	21°39	1°50	7°53	16°R21	16°31	24°37	n.a.	S 9
M10	23 3 18	15°22'35	25° 5	6° 0	16°41	14°44	25°34	26°R52	21°39	1°48	7°53	16°21	16°28	24°44	n.a.	M10
T 11	23 7 15	16°23'57	7♑ 0	6°57	17°56	15°30	25°47	26°52	21°39	1°46	7°53	16°D21	16°24	24°51	n.a.	T 11
W12	23 11 12	17°25'19	18°51	7°48	19°11	16°15	26° 0	26°52	21°40	1°45	7°R53	16°21	16°21	24°57	n.a.	W12
T 13	23 15 8	18°26'41	0♒41	8°33	20°26	17° 1	26°13	26°51	21°40	1°43	7°53	16°21	16°18	25° 4	n.a.	T 13
F 14	23 19 5	19°28'04	12°35	9°11	21°41	17°47	26°26	26°51	21°41	1°42	7°53	16°21	16°15	25°11	n.a.	F 14
S 15	23 23 1	20°29'26	24°36	9°42	22°56	18°32	26°39	26°50	21°41	1°40	7°53	16°22	16°12	25°17	n.a.	S 15
S 16	23 26 58	21°30'49	6♓47	10° 3	24°11	19°18	26°52	26°50	21°42	1°38	7°52	16°22	16° 9	25°24	n.a.	S 16
M17	23 30 54	22°32'12	19° 9	10°15	25°26	20° 4	27° 5	26°49	21°42	1°37	7°52	16°R22	16° 5	25°31	n.a.	M17
T 18	23 34 51	23°33'35	1♈43	10°R17	26°41	20°50	27°17	26°48	21°43	1°35	7°52	16°22	16° 2	25°38	n.a.	T 18
W19	23 38 48	24°34'58	14°31	10° 7	27°56	21°36	27°30	26°47	21°44	1°34	7°52	16°21	15°59	25°44	n.a.	W19
T 20	23 42 44	25°36'22	27°32	9°46	29°11	22°22	27°43	26°46	21°45	1°32	7°52	16°20	15°56	25°51	n.a.	T 20
F 21	23 46 41	26°37'46	10♉46	9°13	0♍27	23° 8	27°56	26°45	21°46	1°31	7°52	16°19	15°53	25°58	n.a.	F 21
S 22	23 50 37	27°39'10	24°13	8°29	1°42	23°54	28° 8	26°44	21°47	1°29	7°51	16°17	15°49	26° 4	n.a.	S 22
S 23	23 54 34	28°40'34	7♊53	7°33	2°57	24°40	28°21	26°42	21°47	1°28	7°51	16°16	15°46	26°11	n.a.	S 23
M24	23 58 30	29°41'59	21°45	6°29	4°12	25°26	28°33	26°41	21°49	1°26	7°51	16°15	15°43	26°18	n.a.	M24
T 25	0 2 27	0♎43'24	5♋48	5°16	5°27	26°12	28°46	26°39	21°50	1°25	7°50	16°D15	15°40	26°24	n.a.	T 25
W26	0 6 24	1°44'49	20° 1	3°58	6°43	26°58	28°58	26°38	21°51	1°23	7°50	16°16	15°37	26°31	n.a.	W26
T 27	0 10 20	2°46'14	4♌21	2°37	7°58	27°44	29°11	26°36	21°52	1°22	7°49	16°17	15°34	26°38	n.a.	T 27
F 28	0 14 17	3°47'40	18°46	1°16	9°13	28°30	29°23	26°34	21°53	1°20	7°49	16°18	15°30	26°44	n.a.	F 28
S 29	0 18 13	4°49'05	3♍12	29♍57	10°28	29°17	29°35	26°32	21°54	1°19	7°48	16°19	15°27	26°51	n.a.	S 29
S 30	0 22 10	5°50'30	17°34	28°43	11°43	0♎ 3	29°47	26°30	21°56	1°18	7°48	16°R20	15°24	26°58	n.a.	S 30
M31	0 26 6	6♎51'55	1♎47	27♍35	12♍59	0♎49	29♌59	26♉28	21♐57	1♓16	7♊47	16♓19	15♓21	27♂ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n30	15n37	1n58	0n 1	2s13	20n54	1n30	9n14	0n26	15n20	1n22	19n36	0s24	24s26	0s36	13s16	2s23	33n 1	10n57	5s33	5s18	26s 2		n.a.
S 2	9 7	8 57	0 39	0s35	2 16	20 36	1 31	8 56	0 25	15 15	1 22	19 37	0 24	24 26	0 36	13 16	2 23	33 1	10 57	5 33	5 19	26 0		n.a.
M 3	8 43	1 56	0s41	1 10	2 18	20 17	1 33	8 38	0 24	15 11	1 22	19 37	0 24	24 26	0 36	13 17	2 23	33 2	10 57	5 33	5 21	25 58		n.a.
T 4	8 20	5s 1	1 57	1 44	2 20	19 58	1 34	8 20	0 24	15 6	1 22	19 37	0 24	24 26	0 35	13 18	2 23	33 2	10 58	5 33	5 22	25 56		n.a.
W 5	7 56	11 33	3 4	2 17	2 22	19 38	1 34	8 1	0 23	15 2	1 22	19 37	0 24	24 26	0 35	13 18	2 23	33 3	10 58	5 33	5 23	25 55		n.a.
T 6	7 32	17 20	3 59	2 48	2 23	19 17	1 35	7 43	0 23	14 57	1 22	19 38	0 24	24 26	0 35	13 19	2 23	33 3	10 59	5 32	5 24	25 53		n.a.
F 7	7 8	22 10	4 40	3 18	2 23	18 56	1 36	7 25	0 22	14 53	1 22	19 38	0 23	24 26	0 35	13 19	2 23	33 4	10 59	5 32	5 26	25 51		n.a.
S 8	6 44	25 51	5 6	3 45	2 22	18 35	1 37	7 6	0 21	14 48	1 22	19 38	0 23	24 26	0 35	13 20	2 23	33 4	10 59	5 32	5 27	25 49		n.a.
S 9	6 20	28 14	5 17	4 10	2 21	18 13	1 37	6 48	0 21	14 44	1 22	19 38	0 23	24 26	0 35	13 21	2 23	33 4	11 0	5 32	5 28	25 47		n.a.
M10	5 55	29 15	5 14	4 33	2 18	17 50	1 38	6 29	0 20	14 39	1 23	19 38	0 23	24 26	0 35	13 21	2 23	33 5	11 0	5 32	5 29	25 46		n.a.
T 11	5 31	28 52	4 57	4 53	2 15	17 27	1 38	6 10	0 19	14 35	1 23	19 38	0 23	24 26	0 35	13 22	2 23	33 5	11 1	5 32	5 31	25 44		n.a.
W12	5 6	27 10	4 28	5 10	2 11	17 3	1 39	5 51	0 18	14 30	1 23	19 38	0 23	24 26	0 35	13 22	2 23	33 6	11 1	5 32	5 32	25 42		n.a.
T 13	4 42	24 16	3 47	5 23	2 5	16 39	1 39	5 32	0 18	14 26	1 23	19 38	0 23	24 26	0 35	13 23	2 23	33 6	11 1	5 32	5 33	25 40		n.a.
F 14	4 17	20 19	2 57	5 33	1 58	16 14	1 39	5 14	0 17	14 21	1 23	19 38	0 23	24 26	0 35	13 24	2 23	33 6	11 2	5 32	5 34	25 38		n.a.
S 15	3 52	15 32	1 58	5 37	1 50	15 49	1 40	4 55	0 16	14 17	1 23	19 38	0 23	24 26	0 35	13 24	2 23	33 7	11 2	5 32	5 36	25 36		n.a.
S 16	3 27	10 5	0 53	5 37	1 40	15 24	1 40	4 35	0 16	14 12	1 23	19 38	0 23	24 26	0 35	13 25	2 23	33 7	11 3	5 32	5 37	25 35		n.a.
M17	3 3	4 11	0n15	5 32	1 29	14 58	1 40	4 16	0 15	14 8	1 23	19 38	0 23	24 26	0 35	13 25	2 23	33 8	11 3	5 32	5 38	25 33		n.a.
T 18	2 38	1n59	1 24	5 21	1 16	14 31	1 40	3 57	0 14	14 3	1 23	19 38	0 23	24 26	0 35	13 26	2 23	33 8	11 3	5 32	5 40	25 31		n.a.
W19	2 13	8 10	2 30	5 4	1 2	14 5	1 39	3 38	0 14	13 59	1 23	19 37	0 23	24 26	0 35	13 26	2 23	33 8	11 4	5 32	5 41	25 29		n.a.
T 20	1 48	14 7	3 29	4 41	0 46	13 37	1 39	3 19	0 13	13 54	1 23	19 37	0 23	24 26	0 35	13 27	2 23	33 9	11 4	5 32	5 42	25 27		n.a.
F 21	1 23	19 32	4 18	4 12	0 29	13 10	1 39	2 59	0 12	13 50	1 23	19 37	0 23	24 26	0 35	13 27	2 23	33 9	11 5	5 33	5 43	25 25		n.a.
S 22	0 58	24 5	4 53	3 37	0 10	12 42	1 38	2 40	0 12	13 45	1 23	19 37	0 23	24 26	0 35	13 28	2 23	33 9	11 5	5 33	5 45	25 23		n.a.
S 23	0 32	27 23	5 13	2 57	0n 9	12 14	1 38	2 21	0 11	13 41	1 23	19 37	0 22	24 26	0 35	13 28	2 23	33 10	11 5	5 34	5 46	25 22		n.a.
M24	0 7	29 5	5 15	2 12	0 29	11 45	1 37	2 1	0 10	13 36	1 23	19 36	0 22	24 26	0 35	13 29	2 23	33 10	11 6	5 34	5 47	25 20		n.a.
T 25	0s18	28 57	4 58	1 24	0 50	11 16	1 37	1 42	0 10	13 32	1 24	19 36	0 22	24 27	0 35	13 29	2 23	33 10	11 6	5 34	5 48	25 18		n.a.
W26	0 43	26 55	4 23	0 34	1 10	10 47	1 36	1 22	0 9	13 28	1 24	19 36	0 22	24 27	0 35	13 30	2 23	33 11	11 7	5 34	5 50	25 16		n.a.
T 27	1 8	23 8	3 32	0n17	1 29	10 17	1 35	1 3	0 8	13 23	1 24	19 35	0 22	24 27	0 35	13 30	2 23	33 11	11 7	5 34	5 51	25 14		n.a.
F 28	1 33	17 56	2 26	1 7	1 47	9 48	1 35	0 43	0 7	13 19	1 24	19 35	0 22	24 27	0 35	13 31	2 23	33 11	11 7	5 33	5 52	25 12		n.a.
S 29	1 58	11 44	1 12	1 54	2 4	9 17	1 34	0 24	0 7	13 15	1 24	19 34	0 22	24 27	0 35	13 31	2 23	33 11	11 8	5 33	5 53	25 10		n.a.
S 30	2 23	4 57	0s 7	2 38	2 19	8 47	1 33	0 4	0 6	13 10	1 24	19 34	0 22	24 27	0 35	13 32	2 23	33 12	11 8	5 33	5 55	25 8		n.a.
M31	2s48	2s 1	1s24	3n17	2n31	8n17	1n32	0s15	0n 5	13n 6	1n24	19n34	0s22	24s27	0s35	13s32	2s23	33n12	11n 8	5s33	5s56	25s 6		n.a.

Julian Day Number = 183628.5, Delta T = 32h41m10s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'42, Lahiri = -61°47'41 Julian Calendar 1 Oct. 4211 BCE == Greg. Calendar 28 Aug. 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

NOVEMBER 4211 BCE (-4210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 30 3	7♎53'19	15♎47	26°R36	14♍14	1♎36	0♍11	26°R25	21♐58	1°R15	7°R47	16°R17	15♓18	27♉11	n.a.	T 1
W 2	0 34 0	8°54'43	29°29	25♍47	15°29	2°22	0°23	26♉23	22° 0	1♓14	7♊46	16♓14	15°14	27°18	n.a.	W 2
T 3	0 37 56	9°56'06	12♏51	25° 7	16°44	3° 8	0°35	26°20	22° 1	1°12	7°46	16°11	15°11	27°25	n.a.	T 3
F 4	0 41 53	10°57'29	25°51	24°38	17°59	3°55	0°47	26°18	22° 3	1°11	7°45	16° 7	15° 8	27°31	n.a.	F 4
S 5	0 45 49	11°58'51	8♐31	24°18	19°15	4°41	0°59	26°15	22° 5	1°10	7°44	16° 3	15° 5	27°38	n.a.	S 5
S 6	0 49 46	13° 0'12	20°52	24° 9	20°30	5°28	1°11	26°12	22° 6	1° 9	7°44	16° 0	15° 2	27°45	n.a.	S 6
M 7	0 53 42	14° 1'33	2♉59	24°D 8	21°45	6°14	1°22	26° 9	22° 8	1° 8	7°43	15°58	14°59	27°51	n.a.	M 7
T 8	0 57 39	15° 2'52	14°55	24°16	23° 0	7° 1	1°34	26° 7	22°10	1° 7	7°42	15°D57	14°55	27°58	n.a.	T 8
W 9	1 1 36	16° 4'11	26°46	24°32	24°15	7°48	1°45	26° 3	22°11	1° 5	7°41	15°58	14°52	28° 5	n.a.	W 9
T 10	1 5 32	17° 5'28	8♒36	24°55	25°30	8°34	1°57	26° 0	22°13	1° 4	7°40	15°59	14°49	28°11	n.a.	T 10
F 11	1 9 29	18° 6'44	20°31	25°24	26°46	9°21	2° 8	25°57	22°15	1° 3	7°40	16° 1	14°46	28°18	n.a.	F 11
S 12	1 13 25	19° 7'59	2♓35	25°59	28° 1	10° 7	2°19	25°54	22°17	1° 2	7°39	16° 3	14°43	28°25	n.a.	S 12
S 13	1 17 22	20° 9'13	14°52	26°40	29°16	10°54	2°30	25°50	22°19	1° 1	7°38	16°R 3	14°40	28°31	n.a.	S 13
M14	1 21 19	21°10'26	27°25	27°25	0♎31	11°41	2°41	25°47	22°21	1° 0	7°37	16° 3	14°36	28°38	n.a.	M14
T 15	1 25 15	22°11'38	10♈16	28°15	1°46	12°27	2°52	25°43	22°23	0°59	7°36	16° 0	14°33	28°45	n.a.	T 15
W16	1 29 12	23°12'49	23°26	29° 8	3° 1	13°14	3° 3	25°40	22°25	0°58	7°35	15°56	14°30	28°52	n.a.	W16
T 17	1 33 8	24°13'59	6♉52	0♎ 5	4°16	14° 1	3°14	25°36	22°27	0°57	7°34	15°50	14°27	28°58	n.a.	T 17
F 18	1 37 5	25°15'08	20°35	1° 5	5°31	14°48	3°25	25°32	22°29	0°57	7°33	15°44	14°24	29° 5	n.a.	F 18
S 19	1 41 1	26°16'16	4♊29	2° 8	6°46	15°34	3°35	25°29	22°32	0°56	7°32	15°37	14°20	29°12	n.a.	S 19
S 20	1 44 58	27°17'23	18°31	3°14	8° 1	16°21	3°46	25°25	22°34	0°55	7°31	15°31	14°17	29°18	n.a.	S 20
M21	1 48 55	28°18'29	2♋39	4°22	9°16	17° 8	3°56	25°21	22°36	0°54	7°30	15°26	14°14	29°25	n.a.	M21
T 22	1 52 51	29°19'34	16°48	5°32	10°31	17°55	4° 7	25°17	22°38	0°53	7°29	15°24	14°11	29°32	n.a.	T 22
W23	1 56 48	0♏20'38	0♌57	6°43	11°46	18°42	4°17	25°13	22°41	0°53	7°28	15°D23	14° 8	29°38	n.a.	W23
T 24	2 0 44	1°21'41	15° 3	7°57	13° 1	19°28	4°27	25° 8	22°43	0°52	7°26	15°23	14° 5	29°45	n.a.	T 24
F 25	2 4 41	2°22'43	29° 6	9°12	14°16	20°15	4°37	25° 4	22°46	0°51	7°25	15°25	14° 1	29°52	n.a.	F 25
S 26	2 8 37	3°23'44	13♍ 5	10°29	15°31	21° 2	4°47	25° 0	22°48	0°51	7°24	15°R25	13°58	29°58	n.a.	S 26
S 27	2 12 34	4°24'44	26°59	11°47	16°46	21°49	4°57	24°56	22°51	0°50	7°23	15°25	13°55	0♒ 5	n.a.	S 27
M28	2 16 31	5°25'42	10♎44	13° 6	18° 1	22°36	5° 6	24°51	22°53	0°50	7°22	15°22	13°52	0°12	n.a.	M28
T 29	2 20 27	6°26'39	24°20	14°27	19°16	23°23	5°16	24°47	22°56	0°49	7°20	15°17	13°49	0°18	n.a.	T 29
W30	2 24 24	7♏27'35	7♏43	15♎49	20♎31	24♎10	5♍26	24♉42	22♐58	0♓49	7♊19	15♓ 9	13♓45	0♒25	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3s13	8s45	2s35	3n51	2n42	7n46	1n31	0s35	0n 5	13n 2	1n24	19n33	0s22	24s27	0s35	13s33	2s22	33n12	11n 9	5s34	5s57	25s 4			n.a.
W 2	3 38	14 57	3 36	4 19	2 50	7 15	1 30	0 55	0 4	12 57	1 24	19 33	0 22	24 27	0 35	13 33	2 22	33 12	11 9	5 35	5 59	25 2			n.a.
T 3	4 3	20 17	4 22	4 41	2 56	6 44	1 28	1 14	0 3	12 53	1 24	19 32	0 22	24 27	0 35	13 34	2 22	33 13	11 10	5 36	6 0	25 0			n.a.
F 4	4 27	24 31	4 54	4 57	3 1	6 13	1 27	1 34	0 2	12 49	1 25	19 31	0 22	24 27	0 35	13 34	2 22	33 13	11 10	5 38	6 1	24 58			n.a.
S 5	4 52	27 28	5 11	5 7	3 3	5 41	1 26	1 53	0 2	12 45	1 25	19 31	0 22	24 27	0 35	13 34	2 22	33 13	11 10	5 39	6 2	24 56			n.a.
S 6	5 17	28 59	5 12	5 12	3 4	5 9	1 25	2 13	0 1	12 41	1 25	19 30	0 22	24 27	0 35	13 35	2 22	33 13	11 11	5 41	6 4	24 54			n.a.
M 7	5 41	29 5	5 0	5 12	3 4	4 38	1 23	2 33	0 0	12 36	1 25	19 30	0 21	24 27	0 35	13 35	2 22	33 14	11 11	5 41	6 5	24 52			n.a.
T 8	6 5	27 48	4 35	5 7	3 2	4 6	1 22	2 52	0s 0	12 32	1 25	19 29	0 21	24 27	0 35	13 35	2 22	33 14	11 11	5 42	6 6	24 50			n.a.
W 9	6 30	25 17	3 58	4 58	3 0	3 34	1 20	3 12	0 1	12 28	1 25	19 28	0 21	24 28	0 35	13 36	2 22	33 14	11 12	5 41	6 7	24 48			n.a.
T 10	6 54	21 41	3 11	4 45	2 56	3 2	1 18	3 31	0 2	12 24	1 25	19 28	0 21	24 28	0 35	13 36	2 22	33 14	11 12	5 41	6 9	24 46			n.a.
F 11	7 18	17 11	2 15	4 29	2 52	2 30	1 17	3 51	0 3	12 20	1 25	19 27	0 21	24 28	0 35	13 36	2 22	33 14	11 12	5 40	6 10	24 44			n.a.
S 12	7 42	11 58	1 13	4 10	2 47	1 57	1 15	4 10	0 3	12 16	1 26	19 26	0 21	24 28	0 35	13 37	2 22	33 15	11 13	5 39	6 11	24 42			n.a.
S 13	8 6	6 13	0 6	3 49	2 41	1 25	1 13	4 30	0 4	12 12	1 26	19 26	0 21	24 28	0 35	13 37	2 22	33 15	11 13	5 39	6 12	24 40			n.a.
M14	8 29	0 7	1n 2	3 24	2 35	0 53	1 12	4 49	0 5	12 8	1 26	19 25	0 21	24 28	0 35	13 37	2 22	33 15	11 13	5 39	6 14	24 38			n.a.
T 15	8 53	6n 8	2 8	2 58	2 28	0 20	1 10	5 8	0 6	12 4	1 26	19 24	0 21	24 28	0 35	13 38	2 22	33 15	11 14	5 40	6 15	24 36			n.a.
W16	9 16	12 16	3 9	2 30	2 21	0s12	1 8	5 28	0 6	12 0	1 26	19 23	0 21	24 28	0 35	13 38	2 22	33 15	11 14	5 42	6 16	24 34			n.a.
T 17	9 39	17 58	4 1	2 0	2 14	0 44	1 6	5 47	0 7	11 56	1 26	19 22	0 21	24 28	0 35	13 38	2 22	33 15	11 14	5 44	6 17	24 32			n.a.
F 18	10 2	22 53	4 40	1 29	2 7	1 17	1 4	6 6	0 8	11 52	1 26	19 22	0 21	24 28	0 35	13 39	2 21	33 15	11 15	5 47	6 19	24 30			n.a.
S 19	10 25	26 36	5 3	0 56	1 59	1 49	1 2	6 26	0 8	11 49	1 27	19 21	0 20	24 29	0 34	13 39	2 21	33 16	11 15	5 50	6 20	24 28			n.a.
S 20	10 48	28 44	5 9	0 22	1 51	2 21	1 0	6 45	0 9	11 45	1 27	19 20	0 20	24 29	0 34	13 39	2 21	33 16	11 15	5 52	6 21	24 26			n.a.
M21	11 10	29 1	4 55	0s12	1 43	2 53	0 58	7 4	0 10	11 41	1 27	19 19	0 20	24 29	0 34	13 39	2 21	33 16	11 16	5 54	6 22	24 24			n.a.
T 22	11 33	27 24	4 24	0 48	1 36	3 26	0 56	7 23	0 11	11 37	1 27	19 18	0 20	24 29	0 34	13 39	2 21	33 16	11 16	5 55	6 24	24 22			n.a.
W23	11 55	24 2	3 37	1 25	1 28	3 58	0 54	7 42	0 11	11 34	1 27	19 17	0 20	24 29	0 34	13 40	2 21	33 16	11 16	5 55	6 25	24 20			n.a.
T 24	12 17	19 16	2 36	2 2	1 20	4 30	0 52	8 1	0 12	11 30	1 27	19 16	0 20	24 29	0 34	13 40	2 21	33 16	11 16	5 55	6 26	24 18			n.a.
F 25	12 38	13 28	1 27	2 39	1 11	5 2	0 49	8 20	0 13	11 26	1 27	19 15	0 20	24 29	0 34	13 40	2 21	33 16	11 17	5 54	6 27	24 15			n.a.
S 26	13 0	7 1	0 13	3 18	1 3	5 33	0 47	8 39	0 14	11 23	1 28	19 14	0 20	24 29	0 34	13 40	2 21	33 16	11 17	5 54	6 29	24 13			n.a.
S 27	13 21	0 18	1s 2	3 56	0 55	6 5	0 45	8 57	0 14	11 19	1 28	19 13	0 20	24 30	0 34	13 40	2 21	33 16	11 17	5 54	6 30	24 11			n.a.
M28	13 42	6s23	2 12	4 35	0 47	6 36	0 43	9 16	0 15	11 16	1 28	19 12	0 20	24 30	0 34	13 40	2 21	33 16	11 18	5 55	6 31	24 9			n.a.
T 29	14 3	12 40	3 13	5 15	0 40	7 8	0 40	9 35	0 16	11 12	1 28	19 11	0 20	24 30	0 34	13 41	2 21	33 16	11 18	5 58	6 33	24 7			n.a.
W30	14s23	18s17	4s 3	5s54	0n32	7s39	0n38	9s53	0s16	11n 9	1n28	19n10	0s19	24s30	0s34	13s41	2s21	33n16	11n18	6s 1	6s34	24s 5			n.a.

Julian Day Number = 183659.5, Delta T = 32h41m07s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'37, Lahiri = -61°47'37 Julian Calendar 1 Nov. 4211 BCE == Greg. Calendar 28 Sept. 4211 BCE

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ASTRODIENST EPHEMERIS for the year 4211 BCE
geocentric

DECEMBER 4211 BCE (-4210) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 28 20	8♏28'29	20♏51	17♎12	21♎46	24♎57	5♍35	24°R38	23♐ 1	0°R48	7°R18	15°R 0	13♓42	0♒32	n.a.	T 1
F 2	2 32 17	9°29'22	3♐43	18°35	23° 1	25°44	5°44	24♉33	23° 4	0♓48	7♊17	14♓49	13°39	0°38	n.a.	F 2
S 3	2 36 13	10°30'13	16°19	20° 0	24°16	26°31	5°53	24°29	23° 6	0°47	7°15	14°39	13°36	0°45	n.a.	S 3
S 4	2 40 10	11°31'02	28°39	21°26	25°31	27°18	6° 2	24°24	23° 9	0°47	7°14	14°30	13°33	0°52	n.a.	S 4
M 5	2 44 7	12°31'50	10♑46	22°53	26°46	28° 5	6°11	24°20	23°12	0°47	7°13	14°23	13°30	0°59	n.a.	M 5
T 6	2 48 3	13°32'35	22°42	24°21	28° 0	28°52	6°20	24°15	23°15	0°47	7°11	14°18	13°26	1° 5	n.a.	T 6
W 7	2 52 0	14°33'18	4♒32	25°49	29°15	29°39	6°29	24°10	23°17	0°46	7°10	14°15	13°23	1°12	n.a.	W 7
T 8	2 55 56	15°34'00	16°22	27°19	0♏30	0♏26	6°37	24° 6	23°20	0°46	7° 9	14°D15	13°20	1°19	n.a.	T 8
F 9	2 59 53	16°34'39	28°15	28°49	1°45	1°13	6°45	24° 1	23°23	0°46	7° 7	14°15	13°17	1°25	n.a.	F 9
S 10	3 3 49	17°35'16	10♓19	0♏20	2°59	2° 0	6°54	23°56	23°26	0°46	7° 6	14°R16	13°14	1°32	n.a.	S 10
S 11	3 7 46	18°35'52	22°37	1°52	4°14	2°47	7° 2	23°51	23°29	0°46	7° 4	14°15	13°11	1°39	n.a.	S 11
M12	3 11 43	19°36'25	5♈15	3°25	5°29	3°34	7°10	23°46	23°32	0°46	7° 3	14°13	13° 7	1°45	n.a.	M12
T 13	3 15 39	20°36'56	18°15	4°59	6°44	4°21	7°18	23°42	23°35	0°46	7° 2	14° 9	13° 4	1°52	n.a.	T 13
W14	3 19 36	21°37'25	1♉40	6°33	7°58	5° 8	7°25	23°37	23°38	0°D46	7° 0	14° 2	13° 1	1°59	n.a.	W14
T 15	3 23 32	22°37'52	15°28	8° 9	9°13	5°55	7°33	23°32	23°41	0°46	6°59	13°52	12°58	2° 5	n.a.	T 15
F 16	3 27 29	23°38'17	29°36	9°45	10°28	6°42	7°40	23°27	23°44	0°46	6°57	13°41	12°55	2°12	n.a.	F 16
S 17	3 31 25	24°38'40	13♊59	11°23	11°42	7°29	7°48	23°22	23°47	0°46	6°56	13°30	12°51	2°19	n.a.	S 17
S 18	3 35 22	25°39'01	28°30	13° 1	12°57	8°16	7°55	23°18	23°50	0°46	6°54	13°19	12°48	2°25	n.a.	S 18
M19	3 39 19	26°39'21	13♋ 3	14°40	14°11	9° 3	8° 2	23°13	23°53	0°46	6°53	13°11	12°45	2°32	n.a.	M19
T 20	3 43 15	27°39'38	27°32	16°20	15°26	9°50	8° 9	23° 8	23°56	0°46	6°51	13° 5	12°42	2°39	n.a.	T 20
W21	3 47 12	28°39'54	11♌52	18° 1	16°41	10°37	8°16	23° 3	24° 0	0°46	6°50	13° 2	12°39	2°45	n.a.	W21
T 22	3 51 8	29°40'08	26° 0	19°43	17°55	11°24	8°22	22°59	24° 3	0°47	6°48	13°D 1	12°36	2°52	n.a.	T 22
F 23	3 55 5	0♐40'21	9♍56	21°26	19°10	12°11	8°29	22°54	24° 6	0°47	6°47	13°R 1	12°32	2°59	n.a.	F 23
S 24	3 59 1	1°40'31	23°39	23°10	20°24	12°58	8°35	22°49	24° 9	0°47	6°45	13° 1	12°29	3° 5	n.a.	S 24
S 25	4 2 58	2°40'40	7♎11	24°55	21°39	13°45	8°41	22°44	24°12	0°48	6°44	12°59	12°26	3°12	n.a.	S 25
M26	4 6 54	3°40'46	20°33	26°41	22°53	14°32	8°47	22°40	24°16	0°48	6°42	12°55	12°23	3°19	n.a.	M26
T 27	4 10 51	4°40'51	3♏44	28°28	24° 8	15°19	8°53	22°35	24°19	0°49	6°41	12°47	12°20	3°26	n.a.	T 27
W28	4 14 48	5°40'54	16°44	0♐16	25°22	16° 6	8°59	22°30	24°22	0°49	6°39	12°37	12°17	3°32	n.a.	W28
T 29	4 18 44	6°40'55	29°32	2° 5	26°37	16°53	9° 4	22°26	24°25	0°50	6°38	12°24	12°13	3°39	n.a.	T 29
F 30	4 22 41	7°40'54	12♐ 9	3°55	27°51	17°40	9° 9	22°21	24°29	0°50	6°36	12°10	12°10	3°46	n.a.	F 30
S 31	4 26 37	8♐40'50	24♐34	5♐47	29♏ 6	18♏27	9♍15	22♉17	24♐32	0♓51	6♊35	11♓56	12♓ 7	3♒52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	14s44	22s56	4s39	6s34	0n24	8s10	0n36	10s11	0s17	11n 5	1n29	19n 9	0s19	24s30	0s34	13s41	2s21	33n16	11n18	6s 4	6s35	24s 3			n.a.
F 2	15 4	26 23	4 59	7 14	0 16	8 41	0 33	10 30	0 18	11 2	1 29	19 8	0 19	24 30	0 34	13 41	2 20	33 16	11 19	6 9	6 36	24 1			n.a.
S 3	15 23	28 27	5 5	7 54	0 9	9 11	0 31	10 48	0 19	10 59	1 29	19 7	0 19	24 30	0 34	13 41	2 20	33 16	11 19	6 13	6 38	23 58			n.a.
S 4	15 43	29 2	4 56	8 34	0 1	9 42	0 29	11 6	0 19	10 56	1 29	19 6	0 19	24 30	0 34	13 41	2 20	33 16	11 19	6 16	6 39	23 56			n.a.
M 5	16 2	28 13	4 34	9 14	0s 6	10 12	0 26	11 24	0 20	10 52	1 29	19 5	0 19	24 31	0 34	13 41	2 20	33 16	11 19	6 19	6 40	23 54			n.a.
T 6	16 21	26 5	4 0	9 54	0 13	10 42	0 24	11 42	0 21	10 49	1 29	19 4	0 19	24 31	0 34	13 41	2 20	33 16	11 20	6 21	6 41	23 52			n.a.
W 7	16 40	22 50	3 16	10 34	0 20	11 11	0 22	12 0	0 22	10 46	1 30	19 3	0 19	24 31	0 34	13 41	2 20	33 16	11 20	6 22	6 43	23 50			n.a.
T 8	16 58	18 39	2 23	11 13	0 27	11 40	0 19	12 18	0 22	10 43	1 30	19 2	0 19	24 31	0 34	13 41	2 20	33 16	11 20	6 22	6 44	23 48			n.a.
F 9	17 16	13 44	1 24	11 53	0 34	12 9	0 17	12 35	0 23	10 40	1 30	19 1	0 19	24 31	0 34	13 41	2 20	33 16	11 20	6 22	6 45	23 45			n.a.
S 10	17 33	8 14	0 21	12 32	0 40	12 38	0 14	12 53	0 24	10 37	1 30	18 59	0 18	24 31	0 34	13 41	2 20	33 16	11 20	6 22	6 46	23 43			n.a.
S 11	17 51	2 20	0n44	13 11	0 47	13 6	0 12	13 10	0 24	10 34	1 30	18 58	0 18	24 31	0 34	13 41	2 20	33 16	11 21	6 22	6 48	23 41			n.a.
M12	18 8	3n48	1 49	13 50	0 53	13 34	0 9	13 27	0 25	10 31	1 31	18 57	0 18	24 32	0 34	13 41	2 20	33 16	11 21	6 23	6 49	23 39			n.a.
T 13	18 25	9 58	2 50	14 28	0 59	14 2	0 7	13 44	0 26	10 28	1 31	18 56	0 18	24 32	0 34	13 41	2 20	33 16	11 21	6 25	6 50	23 37			n.a.
W14	18 41	15 52	3 44	15 6	1 4	14 29	0 5	14 1	0 27	10 26	1 31	18 55	0 18	24 32	0 34	13 41	2 20	33 16	11 21	6 27	6 51	23 34			n.a.
T 15	18 57	21 9	4 26	15 43	1 10	14 56	0 2	14 18	0 27	10 23	1 31	18 54	0 18	24 32	0 34	13 41	2 19	33 16	11 21	6 31	6 53	23 32			n.a.
F 16	19 13	25 23	4 53	16 20	1 15	15 23	0s 0	14 34	0 28	10 20	1 32	18 53	0 18	24 32	0 34	13 41	2 19	33 15	11 21	6 36	6 54	23 30			n.a.
S 17	19 28	28 7	5 1	16 56	1 20	15 49	0 3	14 51	0 29	10 18	1 32	18 52	0 18	24 32	0 34	13 40	2 19	33 15	11 22	6 40	6 55	23 28			n.a.
S 18	19 43	28 58	4 51	17 32	1 25	16 15	0 5	15 7	0 29	10 15	1 32	18 50	0 18	24 32	0 34	13 40	2 19	33 15	11 22	6 44	6 56	23 25			n.a.
M19	19 57	27 48	4 22	18 6	1 29	16 40	0 7	15 24	0 30	10 13	1 32	18 49	0 18	24 33	0 34	13 40	2 19	33 15	11 22	6 47	6 58	23 23			n.a.
T 20	20 12	24 46	3 36	18 41	1 33	17 5	0 10	15 40	0 31	10 10	1 32	18 48	0 17	24 33	0 34	13 40	2 19	33 15	11 22	6 50	6 59	23 21			n.a.
W21	20 26	20 13	2 37	19 14	1 37	17 29	0 12	15 56	0 32	10 8	1 33	18 47	0 17	24 33	0 34	13 40	2 19	33 15	11 22	6 51	7 0	23 19			n.a.
T 22	20 39	14 36	1 29	19 46	1 40	17 53	0 15	16 11	0 32	10 5	1 33	18 46	0 17	24 33	0 34	13 40	2 19	33 15	11 22	6 51	7 1	23 16			n.a.
F 23	20 52	8 19	0 16	20 18	1 44	18 17	0 17	16 27	0 33	10 3	1 33	18 45	0 17	24 33	0 34	13 40	2 19	33 14	11 22	6 51	7 3	23 14			n.a.
S 24	21 5	1 44	0s56	20 48	1 46	18 40	0 19	16 42	0 34	10 1	1 33	18 44	0 17	24 33	0 34	13 39	2 19	33 14	11 23	6 51	7 4	23 12			n.a.
S 25	21 17	4s49	2 4	21 17	1 49	19 2	0 21	16 57	0 34	9 59	1 34	18 43	0 17	24 33	0 34	13 39	2 19	33 14	11 23	6 52	7 5	23 9			n.a.
M26	21 29	11 5	3 4	21 46	1 51	19 24	0 24	17 13	0 35	9 57	1 34	18 41	0 17	24 34	0 34	13 39	2 19	33 14	11 23	6 54	7 6	23 7			n.a.
T 27	21 41	16 46	3 54	22 12	1 52	19 45	0 26	17 27	0 36	9 55	1 34	18 40	0 17	24 34	0 34	13 39	2 18	33 14	11 23	6 57	7 8	23 5			n.a.
W28	21 52	21 36	4 30	22 38	1 54	20 6	0 28	17 42	0 36	9 53	1 34	18 39	0 17	24 34	0 34	13 38	2 18	33 14	11 23	7 1	7 9	23 3			n.a.
T 29	22 2	25 22	4 52	23 2	1 54	20 26	0 30	17 57	0 37	9 51	1 34	18 38	0 16	24 34	0 34	13 38	2 18	33 13	11 23	7 6	7 10	23 0			n.a.
F 30	22 13	27 50	4 59	23 24	1 55	20 46	0 33	18 11	0 38	9 49	1 35	18 37	0 16	24 34	0 34	13 38	2 18	33 13	11 23	7 11	7 11	22 58			n.a.
S 31	22s22	28s52	4s52	23s45	1s54	21s 5	0s35	18s25	0s38	9n47	1n35	18n36	0s16	24s34	0s34	13s38	2s18	33n13	11n23	7s17	7s13	22s56			n.a.

Julian Day Number = 183689.5, Delta T = 32h41m04s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'33, Lahiri = -61°47'33 Julian Calendar 1 Dec. 4211 BCE == Greg. Calendar 28 Oct. 4211 BCE

The year -4210 astronomical counting style corresponds to year 4211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

JANUARY 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 30 34	9♐40'44	6♑46	7♐39	0♐20	19♏14	9♍20	22°R12	24♐35	0♓51	6°R33	11°R43	12♓ 4	3♒59	n.a.	S 1
M 2	4 34 30	10°40'36	18°48	9°32	1°34	20° 0	9°24	22♉ 8	24°39	0°52	6♊32	11♓32	12° 1	4° 6	n.a.	M 2
T 3	4 38 27	11°40'26	0♒42	11°26	2°49	20°47	9°29	22° 3	24°42	0°53	6°30	11°24	11°57	4°12	n.a.	T 3
W 4	4 42 23	12°40'12	12°31	13°21	4° 3	21°34	9°34	21°59	24°45	0°53	6°29	11°19	11°54	4°19	n.a.	W 4
T 5	4 46 20	13°39'57	24°19	15°17	5°17	22°21	9°38	21°55	24°49	0°54	6°27	11°17	11°51	4°26	n.a.	T 5
F 6	4 50 17	14°39'39	6♓11	17°14	6°32	23° 8	9°42	21°51	24°52	0°55	6°26	11°16	11°48	4°32	n.a.	F 6
S 7	4 54 13	15°39'18	18°12	19°11	7°46	23°55	9°46	21°46	24°56	0°56	6°24	11°16	11°45	4°39	n.a.	S 7
S 8	4 58 10	16°38'55	0♈28	21° 9	9° 0	24°41	9°50	21°42	24°59	0°57	6°23	11°15	11°42	4°46	n.a.	S 8
M 9	5 2 6	17°38'29	13° 5	23° 8	10°15	25°28	9°54	21°38	25° 2	0°57	6°21	11°13	11°38	4°52	n.a.	M 9
T 10	5 6 3	18°38'01	26° 6	25° 6	11°29	26°15	9°57	21°34	25° 6	0°58	6°20	11° 9	11°35	4°59	n.a.	T 10
W11	5 9 59	19°37'30	9♉35	27° 5	12°43	27° 2	10° 0	21°30	25° 9	0°59	6°18	11° 2	11°32	5° 6	n.a.	W11
T 12	5 13 56	20°36'57	23°32	29° 4	13°58	27°48	10° 3	21°26	25°13	1° 0	6°17	10°53	11°29	5°12	n.a.	T 12
F 13	5 17 52	21°36'21	7♊54	1♑ 1	15°12	28°35	10° 6	21°22	25°16	1° 1	6°15	10°42	11°26	5°19	n.a.	F 13
S 14	5 21 49	22°35'43	22°37	2°59	16°26	29°22	10° 9	21°19	25°19	1° 2	6°14	10°30	11°23	5°26	n.a.	S 14
S 15	5 25 45	23°35'03	7♋33	4°55	17°40	0♐ 8	10°12	21°15	25°23	1° 3	6°12	10°19	11°19	5°32	n.a.	S 15
M16	5 29 42	24°34'21	22°31	6°49	18°54	0°55	10°14	21°11	25°26	1° 4	6°11	10°11	11°16	5°39	n.a.	M16
T 17	5 33 39	25°33'36	7♌23	8°42	20° 9	1°42	10°16	21° 8	25°30	1° 6	6°10	10° 5	11°13	5°46	n.a.	T 17
W18	5 37 35	26°32'49	22° 3	10°32	21°23	2°28	10°18	21° 4	25°33	1° 7	6° 8	10° 2	11°10	5°52	n.a.	W18
T 19	5 41 32	27°32'01	6♍25	12°20	22°37	3°15	10°20	21° 1	25°37	1° 8	6° 7	10°D 0	11° 7	5°59	n.a.	T 19
F 20	5 45 28	28°31'10	20°27	14° 4	23°51	4° 1	10°22	20°58	25°40	1° 9	6° 5	10° 1	11° 3	6° 6	n.a.	F 20
S 21	5 49 25	29°30'17	4♎10	15°45	25° 5	4°48	10°23	20°54	25°43	1°10	6° 4	10°R 1	11° 0	6°12	n.a.	S 21
S 22	5 53 21	0♑29'22	17°34	17°22	26°19	5°34	10°25	20°51	25°47	1°12	6° 3	9°59	10°57	6°19	n.a.	S 22
M23	5 57 18	1°28'25	0♏42	18°54	27°34	6°21	10°26	20°48	25°50	1°13	6° 1	9°56	10°54	6°26	n.a.	M23
T 24	6 1 14	2°27'26	13°36	20°21	28°48	7° 7	10°27	20°45	25°54	1°14	6° 0	9°50	10°51	6°32	n.a.	T 24
W25	6 5 11	3°26'25	26°18	21°44	0♑ 2	7°54	10°28	20°42	25°57	1°16	5°59	9°41	10°48	6°39	n.a.	W25
T 26	6 9 7	4°25'22	8♐48	23° 0	1°16	8°40	10°28	20°39	26° 0	1°17	5°57	9°31	10°44	6°46	n.a.	T 26
F 27	6 13 4	5°24'17	21° 8	24°11	2°30	9°26	10°28	20°37	26° 4	1°18	5°56	9°19	10°41	6°52	n.a.	F 27
S 28	6 17 0	6°23'10	3♑19	25°16	3°44	10°13	10°R29	20°34	26° 7	1°20	5°55	9° 7	10°38	6°59	n.a.	S 28
S 29	6 20 57	7°22'01	15°22	26°14	4°58	10°59	10°29	20°32	26°11	1°21	5°54	8°56	10°35	7° 6	n.a.	S 29
M30	6 24 53	8°20'49	27°17	27° 6	6°12	11°45	10°28	20°29	26°14	1°23	5°52	8°46	10°32	7°12	n.a.	M30
T 31	6 28 50	9♑19'35	9♒ 7	27♑51	7♑26	12♐32	10♍28	20♉27	26♐17	1♓24	5♊51	8♓40	10♓29	7♒19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s32	28s28	4s32	24s 4	1s54	21s24	0s37	18s39	0s39	9n45	1n35	18n35	0s16	24s34	0s34	13s37	2s18	33n13	11n23	7s22	7s14	22s53			n.a.
M 2	22 41	26 42	3 59	24 22	1 52	21 42	0 39	18 53	0 40	9 44	1 35	18 34	0 16	24 35	0 34	13 37	2 18	33 12	11 23	7 26	7 15	22 51			n.a.
T 3	22 49	23 46	3 17	24 37	1 51	21 59	0 41	19 6	0 40	9 42	1 36	18 33	0 16	24 35	0 34	13 37	2 18	33 12	11 23	7 29	7 16	22 49			n.a.
W 4	22 57	19 51	2 26	24 50	1 48	22 16	0 43	19 20	0 41	9 41	1 36	18 32	0 16	24 35	0 34	13 36	2 18	33 12	11 23	7 31	7 18	22 46			n.a.
T 5	23 5	15 11	1 28	25 1	1 45	22 32	0 45	19 33	0 42	9 39	1 36	18 31	0 16	24 35	0 34	13 36	2 18	33 12	11 23	7 32	7 19	22 44			n.a.
F 6	23 12	9 55	0 27	25 10	1 41	22 47	0 47	19 46	0 42	9 38	1 36	18 30	0 15	24 35	0 34	13 36	2 18	33 11	11 23	7 32	7 20	22 42			n.a.
S 7	23 19	4 14	0n37	25 17	1 37	23 2	0 49	19 59	0 43	9 37	1 37	18 29	0 15	24 35	0 34	13 35	2 18	33 11	11 23	7 32	7 21	22 39			n.a.
S 8	23 26	1n43	1 40	25 21	1 32	23 16	0 51	20 11	0 44	9 35	1 37	18 28	0 15	24 35	0 34	13 35	2 18	33 11	11 24	7 33	7 22	22 37			n.a.
M 9	23 31	7 45	2 40	25 23	1 27	23 29	0 52	20 23	0 44	9 34	1 37	18 27	0 15	24 35	0 34	13 34	2 17	33 11	11 24	7 33	7 24	22 35			n.a.
T 10	23 37	13 39	3 33	25 22	1 20	23 42	0 54	20 35	0 45	9 33	1 37	18 26	0 15	24 36	0 34	13 34	2 17	33 10	11 24	7 35	7 25	22 32			n.a.
W11	23 42	19 8	4 17	25 19	1 13	23 53	0 56	20 47	0 46	9 32	1 38	18 25	0 15	24 36	0 34	13 34	2 17	33 10	11 24	7 38	7 26	22 30			n.a.
T 12	23 46	23 48	4 47	25 13	1 6	24 5	0 58	20 59	0 46	9 31	1 38	18 24	0 15	24 36	0 34	13 33	2 17	33 10	11 24	7 42	7 27	22 27			n.a.
F 13	23 51	27 11	5 0	25 4	0 57	24 15	0 59	21 10	0 47	9 30	1 38	18 23	0 15	24 36	0 34	13 33	2 17	33 10	11 24	7 46	7 29	22 25			n.a.
S 14	23 54	28 48	4 54	24 54	0 48	24 25	1 1	21 22	0 48	9 29	1 38	18 22	0 15	24 36	0 34	13 32	2 17	33 9	11 24	7 50	7 30	22 23			n.a.
S 15	23 57	28 21	4 28	24 40	0 39	24 34	1 2	21 32	0 48	9 28	1 39	18 21	0 14	24 36	0 34	13 32	2 17	33 9	11 23	7 54	7 31	22 20			n.a.
M16	24 0	25 51	3 43	24 25	0 28	24 42	1 4	21 43	0 49	9 28	1 39	18 20	0 14	24 36	0 34	13 31	2 17	33 9	11 23	7 58	7 32	22 18			n.a.
T 17	24 2	21 34	2 43	24 7	0 17	24 50	1 5	21 54	0 49	9 27	1 39	18 19	0 14	24 37	0 34	13 31	2 17	33 8	11 23	8 0	7 34	22 15			n.a.
W18	24 4	16 2	1 34	23 47	0 6	24 56	1 7	22 4	0 50	9 26	1 39	18 19	0 14	24 37	0 34	13 30	2 17	33 8	11 23	8 1	7 35	22 13			n.a.
T 19	24 6	9 42	0 19	23 26	0n 6	25 2	1 8	22 14	0 51	9 26	1 40	18 18	0 14	24 37	0 34	13 30	2 17	33 8	11 23	8 2	7 36	22 11			n.a.
F 20	24 6	3 3	0s55	23 3	0 19	25 8	1 9	22 24	0 51	9 26	1 40	18 17	0 14	24 37	0 34	13 29	2 17	33 7	11 23	8 2	7 37	22 8			n.a.
S 21	24 7	3s36	2 4	22 38	0 31	25 12	1 11	22 33	0 52	9 25	1 40	18 16	0 14	24 37	0 34	13 29	2 17	33 7	11 23	8 2	7 39	22 6			n.a.
S 22	24 7	9 55	3 5	22 13	0 45	25 16	1 12	22 42	0 52	9 25	1 40	18 16	0 14	24 37	0 34	13 28	2 17	33 7	11 23	8 2	7 40	22 3			n.a.
M23	24 6	15 42	3 55	21 47	0 58	25 19	1 13	22 51	0 53	9 25	1 41	18 15	0 13	24 37	0 34	13 28	2 16	33 6	11 23	8 4	7 41	22 1			n.a.
T 24	24 6	20 40	4 32	21 21	1 12	25 21	1 14	23 0	0 54	9 25	1 41	18 14	0 13	24 37	0 34	13 27	2 16	33 6	11 23	8 6	7 42	21 58			n.a.
W25	24 4	24 38	4 54	20 55	1 25	25 22	1 15	23 8	0 54	9 25	1 41	18 13	0 13	24 38	0 34	13 27	2 16	33 6	11 23	8 9	7 44	21 56			n.a.
T 26	24 2	27 22	5 2	20 29	1 39	25 23	1 16	23 17	0 55	9 25	1 41	18 13	0 13	24 38	0 34	13 26	2 16	33 5	11 23	8 13	7 45	21 53			n.a.
F 27	24 0	28 44	4 56	20 3	1 52	25 23	1 17	23 24	0 55	9 25	1 42	18 12	0 13	24 38	0 34	13 26	2 16	33 5	11 23	8 18	7 46	21 51			n.a.
S 28	23 57	28 41	4 36	19 38	2 5	25 22	1 18	23 32	0 56	9 25	1 42	18 12	0 13	24 38	0 34	13 25	2 16	33 5	11 23	8 23	7 47	21 48			n.a.
S 29	23 54	27 15	4 4	19 15	2 18	25 20	1 19	23 40	0 57	9 25	1 42	18 11	0 13	24 38	0 34	13 24	2 16	33 4	11 23	8 27	7 49	21 46			n.a.
M30	23 51	24 35	3 22	18 53	2 30	25 17	1 19	23 47	0 57	9 25	1 42	18 10	0 13	24 38	0 34	13 24	2 16	33 4	11 23	8 30	7 50	21 44			n.a.
T 31	23s47	20s54	2s31	18s32	2n42	25s14	1s20	23s54	0s58	9n26	1n43	18n10	0s13	24s38	0s34	13s23	2s16	33n 4	11n22	8s33	7s51	21s41			n.a.

Julian Day Number = 183720.5, Delta T = 32h41m00s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'29, Lahiri = -61°47'29 Julian Calendar 1 Jan. 4210 BCE == Greg. Calendar 28 Nov. 4211 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

FEBRUARY 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 32 47	10♉18'18	20♒54	28♉30	8♉40	13♐18	10°R27	20°R24	26♐21	1♓26	5°R50	8°R36	10♓25	7♒26	n.a.	W 1
T 2	6 36 43	11°16'59	2♓42	29° 1	9°55	14° 4	10♍27	20♋22	26°24	1°27	5♊49	8♓34	10°22	7°32	n.a.	T 2
F 3	6 40 40	12°15'38	14°34	29°26	11° 9	14°50	10°26	20°20	26°27	1°29	5°48	8°D34	10°19	7°39	n.a.	F 3
S 4	6 44 36	13°14'14	26°35	29°44	12°23	15°36	10°25	20°18	26°31	1°31	5°46	8°35	10°16	7°46	n.a.	S 4
S 5	6 48 33	14°12'48	8♈49	29°55	13°37	16°22	10°23	20°16	26°34	1°32	5°45	8°R36	10°13	7°52	n.a.	S 5
M 6	6 52 29	15°11'19	21°23	29°R59	14°51	17° 8	10°22	20°15	26°37	1°34	5°44	8°35	10° 9	7°59	n.a.	M 6
T 7	6 56 26	16° 9'48	4♉20	29°57	16° 5	17°54	10°20	20°13	26°40	1°35	5°43	8°34	10° 6	8° 6	n.a.	T 7
W 8	7 0 22	17° 8'14	17°45	29°48	17°18	18°40	10°18	20°11	26°44	1°37	5°42	8°30	10° 3	8°12	n.a.	W 8
T 9	7 4 19	18° 6'38	1♊39	29°33	18°32	19°26	10°16	20°10	26°47	1°39	5°41	8°24	10° 0	8°19	n.a.	T 9
F 10	7 8 15	19° 5'00	16° 2	29°13	19°46	20°12	10°14	20° 8	26°50	1°41	5°40	8°18	9°57	8°26	n.a.	F 10
S 11	7 12 12	20° 3'20	0♋49	28°48	21° 0	20°57	10°11	20° 7	26°53	1°42	5°39	8°10	9°54	8°33	n.a.	S 11
S 12	7 16 8	21° 1'37	15°54	28°18	22°14	21°43	10° 9	20° 6	26°57	1°44	5°38	8° 3	9°50	8°39	n.a.	S 12
M13	7 20 5	21°59'53	1♌ 7	27°45	23°28	22°29	10° 6	20° 5	27° 0	1°46	5°37	7°57	9°47	8°46	n.a.	M13
T 14	7 24 1	22°58'06	16°17	27° 8	24°42	23°15	10° 3	20° 4	27° 3	1°48	5°36	7°54	9°44	8°53	n.a.	T 14
W15	7 27 58	23°56'17	1♍15	26°28	25°56	24° 0	10° 0	20° 3	27° 6	1°50	5°35	7°D52	9°41	8°59	n.a.	W15
T 16	7 31 55	24°54'27	15°54	25°47	27°10	24°46	9°57	20° 2	27° 9	1°51	5°34	7°52	9°38	9° 6	n.a.	T 16
F 17	7 35 51	25°52'35	0♎11	25° 4	28°24	25°31	9°53	20° 2	27°12	1°53	5°33	7°53	9°35	9°13	n.a.	F 17
S 18	7 39 48	26°50'41	14° 2	24°22	29°38	26°17	9°49	20° 1	27°15	1°55	5°33	7°54	9°31	9°19	n.a.	S 18
S 19	7 43 44	27°48'45	27°30	23°40	0♒51	27° 2	9°46	20° 1	27°19	1°57	5°32	7°R55	9°28	9°26	n.a.	S 19
M20	7 47 41	28°46'48	10♏36	22°59	2° 5	27°48	9°42	20° 0	27°22	1°59	5°31	7°54	9°25	9°33	n.a.	M20
T 21	7 51 37	29°44'49	23°23	22°20	3°19	28°33	9°37	20° 0	27°25	2° 1	5°30	7°52	9°22	9°39	n.a.	T 21
W22	7 55 34	0♒42'49	5♐54	21°44	4°33	29°19	9°33	20° 0	27°28	2° 3	5°29	7°48	9°19	9°46	n.a.	W22
T 23	7 59 30	1°40'47	18°13	21°11	5°47	0♉ 4	9°29	20°D 0	27°31	2° 5	5°29	7°43	9°15	9°53	n.a.	T 23
F 24	8 3 27	2°38'43	0♉21	20°41	7° 1	0°49	9°24	20° 0	27°34	2° 7	5°28	7°36	9°12	9°59	n.a.	F 24
S 25	8 7 23	3°36'37	12°21	20°16	8°14	1°34	9°19	20° 0	27°36	2° 9	5°27	7°30	9° 9	10° 6	n.a.	S 25
S 26	8 11 20	4°34'30	24°15	19°55	9°28	2°20	9°14	20° 0	27°39	2°11	5°27	7°25	9° 6	10°13	n.a.	S 26
M27	8 15 16	5°32'22	6♒ 5	19°38	10°42	3° 5	9° 9	20° 1	27°42	2°13	5°26	7°20	9° 3	10°19	n.a.	M27
T 28	8 19 13	6♒30'11	17♒53	19♉26	11♒56	3♉50	9♍ 4	20♋ 1	27♐45	2♓15	5♊26	7♓17	9♓ 0	10♒26	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s42	16s24	1s33	18s13	2n53	25s10	1s21	24s 0	0s58	9n26	1n43	18n 9	0s12	24s38	0s34	13s23	2s16	33n 3	11n22	8s35	7s52	21s39		n.a.
T 2	23 37	11 17	0 31	17 57	3 4	25 5	1 21	24 7	0 59	9 27	1 43	18 9	0 12	24 38	0 34	13 22	2 16	33 3	11 22	8 35	7 53	21 36		n.a.
F 3	23 32	5 45	0n32	17 42	3 13	25 0	1 22	24 13	0 59	9 27	1 43	18 8	0 12	24 39	0 34	13 21	2 16	33 3	11 22	8 35	7 55	21 34		n.a.
S 4	23 26	0n 3	1 35	17 30	3 22	24 53	1 22	24 18	1 0	9 28	1 44	18 8	0 12	24 39	0 34	13 21	2 16	33 2	11 22	8 35	7 56	21 31		n.a.
S 5	23 20	5 57	2 35	17 20	3 29	24 46	1 23	24 24	1 0	9 29	1 44	18 8	0 12	24 39	0 34	13 20	2 16	33 2	11 22	8 35	7 57	21 29		n.a.
M 6	23 13	11 47	3 29	17 13	3 36	24 38	1 23	24 29	1 1	9 30	1 44	18 7	0 12	24 39	0 34	13 19	2 16	33 2	11 22	8 35	7 58	21 26		n.a.
T 7	23 6	17 18	4 14	17 9	3 41	24 30	1 23	24 34	1 1	9 30	1 44	18 7	0 12	24 39	0 34	13 19	2 16	33 1	11 21	8 35	8 0	21 23		n.a.
W 8	22 59	22 11	4 48	17 7	3 45	24 20	1 23	24 39	1 2	9 31	1 45	18 7	0 12	24 39	0 34	13 18	2 16	33 1	11 21	8 37	8 1	21 21		n.a.
T 9	22 51	26 3	5 5	17 8	3 47	24 10	1 23	24 43	1 2	9 32	1 45	18 6	0 11	24 39	0 34	13 17	2 15	33 1	11 21	8 39	8 2	21 18		n.a.
F 10	22 43	28 24	5 4	17 11	3 48	24 0	1 24	24 47	1 3	9 33	1 45	18 6	0 11	24 39	0 34	13 17	2 15	33 0	11 21	8 42	8 3	21 16		n.a.
S 11	22 34	28 51	4 44	17 17	3 47	23 48	1 24	24 51	1 3	9 35	1 45	18 6	0 11	24 39	0 34	13 16	2 15	33 0	11 21	8 44	8 5	21 13		n.a.
S 12	22 25	27 10	4 3	17 25	3 45	23 36	1 23	24 55	1 4	9 36	1 45	18 6	0 11	24 39	0 34	13 15	2 15	32 59	11 21	8 47	8 6	21 11		n.a.
M13	22 16	23 29	3 5	17 36	3 41	23 23	1 23	24 58	1 4	9 37	1 46	18 5	0 11	24 40	0 34	13 15	2 15	32 59	11 21	8 49	8 7	21 8		n.a.
T 14	22 6	18 13	1 54	17 48	3 36	23 9	1 23	25 1	1 5	9 38	1 46	18 5	0 11	24 40	0 34	13 14	2 15	32 59	11 20	8 51	8 8	21 6		n.a.
W15	21 56	11 53	0 36	18 3	3 29	22 55	1 23	25 4	1 5	9 40	1 46	18 5	0 11	24 40	0 34	13 13	2 15	32 58	11 20	8 51	8 9	21 3		n.a.
T 16	21 45	5 3	0s43	18 19	3 20	22 40	1 23	25 7	1 6	9 41	1 46	18 5	0 11	24 40	0 35	13 12	2 15	32 58	11 20	8 51	8 11	21 1		n.a.
F 17	21 34	1s52	1 58	18 36	3 11	22 25	1 22	25 9	1 6	9 43	1 46	18 5	0 10	24 40	0 35	13 12	2 15	32 58	11 20	8 51	8 12	20 58		n.a.
S 18	21 23	8 30	3 3	18 55	3 0	22 8	1 22	25 11	1 7	9 44	1 47	18 5	0 10	24 40	0 35	13 11	2 15	32 57	11 20	8 50	8 13	20 55		n.a.
S 19	21 11	14 32	3 57	19 14	2 47	21 51	1 21	25 12	1 7	9 46	1 47	18 5	0 10	24 40	0 35	13 10	2 15	32 57	11 19	8 50	8 14	20 53		n.a.
M20	20 59	19 47	4 36	19 34	2 34	21 34	1 21	25 14	1 8	9 48	1 47	18 5	0 10	24 40	0 35	13 9	2 15	32 57	11 19	8 51	8 16	20 50		n.a.
T 21	20 47	23 59	5 1	19 54	2 20	21 16	1 20	25 15	1 8	9 50	1 47	18 5	0 10	24 40	0 35	13 9	2 15	32 56	11 19	8 51	8 17	20 48		n.a.
W22	20 34	26 59	5 10	20 15	2 6	20 57	1 20	25 16	1 9	9 51	1 47	18 5	0 10	24 40	0 35	13 8	2 15	32 56	11 19	8 53	8 18	20 45		n.a.
T 23	20 21	28 39	5 5	20 35	1 50	20 38	1 19	25 16	1 9	9 53	1 48	18 5	0 10	24 40	0 35	13 7	2 15	32 56	11 19	8 55	8 19	20 42		n.a.
F 24	20 7	28 54	4 47	20 55	1 35	20 18	1 18	25 16	1 9	9 55	1 48	18 5	0 10	24 40	0 35	13 6	2 15	32 55	11 18	8 57	8 21	20 40		n.a.
S 25	19 54	27 46	4 15	21 14	1 19	19 58	1 17	25 16	1 10	9 57	1 48	18 5	0 10	24 41	0 35	13 6	2 15	32 55	11 18	9 0	8 22	20 37		n.a.
S 26	19 40	25 22	3 33	21 33	1 3	19 37	1 16	25 16	1 10	9 59	1 48	18 6	0 9	24 41	0 35	13 5	2 15	32 55	11 18	9 2	8 23	20 35		n.a.
M27	19 25	21 54	2 42	21 51	0 48	19 15	1 15	25 16	1 11	10 1	1 48	18 6	0 9	24 41	0 35	13 4	2 15	32 54	11 18	9 4	8 24	20 32		n.a.
T 28	19s10	17s33	1s44	22s 8	0n32	18s53	1s14	25s15	1s11	10n 4	1n48	18n 6	0s 9	24s41	0s35	13s 3	2s15	32n54	11n18	9s 5	8s25	20s29		n.a.

Julian Day Number = 183751.5, Delta T = 32h40m57s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'25, Lahiri = -61°47'25 Julian Calendar 1 Feb. 4210 BCE == Greg. Calendar 29 Dec. 4211 BCE

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

MARCH 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 23 10	7♒27'58	29♒40	19°R19	13♒10	4♑35	8°R59	20♉ 2	27♐48	2♓17	5°R25	7°R15	8♓56	10♒33	n.a.	W 1
T 2	8 27 6	8°25'44	11♓31	19°D16	14°23	5°20	8♍53	20° 2	27°51	2°19	5♊24	7°D15	8°53	10°39	n.a.	T 2
F 3	8 31 3	9°23'28	23°27	19♑18	15°37	6° 5	8°48	20° 3	27°53	2°21	5°24	7♓16	8°50	10°46	n.a.	F 3
S 4	8 34 59	10°21'10	5♈32	19°25	16°51	6°50	8°42	20° 4	27°56	2°23	5°23	7°17	8°47	10°52	n.a.	S 4
S 5	8 38 56	11°18'50	17°49	19°37	18° 5	7°34	8°36	20° 5	27°59	2°26	5°23	7°19	8°44	10°59	n.a.	S 5
M 6	8 42 52	12°16'28	0♉24	19°53	19°18	8°19	8°30	20° 6	28° 2	2°28	5°23	7°20	8°41	11° 6	n.a.	M 6
T 7	8 46 49	13°14'05	13°19	20°14	20°32	9° 4	8°24	20° 7	28° 4	2°30	5°22	7°R21	8°37	11°12	n.a.	T 7
W 8	8 50 45	14°11'40	26°38	20°39	21°46	9°48	8°17	20° 9	28° 7	2°32	5°22	7°20	8°34	11°19	n.a.	W 8
T 9	8 54 42	15° 9'13	10♊24	21° 9	22°59	10°33	8°11	20°10	28° 9	2°34	5°22	7°19	8°31	11°26	n.a.	T 9
F 10	8 58 38	16° 6'44	24°37	21°42	24°13	11°18	8° 5	20°12	28°12	2°36	5°21	7°16	8°28	11°32	n.a.	F 10
S 11	9 2 35	17° 4'13	9♋15	22°20	25°27	12° 2	7°58	20°13	28°15	2°38	5°21	7°14	8°25	11°39	n.a.	S 11
S 12	9 6 31	18° 1'41	24°13	23° 1	26°40	12°47	7°51	20°15	28°17	2°41	5°21	7°11	8°21	11°46	n.a.	S 12
M13	9 10 28	18°59'08	9♌23	23°46	27°54	13°31	7°45	20°17	28°19	2°43	5°20	7° 9	8°18	11°52	n.a.	M13
T 14	9 14 25	19°56'32	24°36	24°35	29° 8	14°15	7°38	20°19	28°22	2°45	5°20	7° 8	8°15	11°59	n.a.	T 14
W15	9 18 21	20°53'56	9♍42	25°27	0♓21	15° 0	7°31	20°21	28°24	2°47	5°20	7°D 8	8°12	12° 6	n.a.	W15
T 16	9 22 18	21°51'18	24°33	26°22	1°35	15°44	7°24	20°23	28°27	2°49	5°20	7° 9	8° 9	12°12	n.a.	T 16
F 17	9 26 14	22°48'39	9♎ 2	27°21	2°48	16°28	7°17	20°25	28°29	2°52	5°20	7° 9	8° 6	12°19	n.a.	F 17
S 18	9 30 11	23°45'59	23° 5	28°22	4° 2	17°12	7°10	20°27	28°31	2°54	5°20	7°11	8° 2	12°26	n.a.	S 18
S 19	9 34 7	24°43'18	6♏41	29°27	5°16	17°56	7° 2	20°30	28°33	2°56	5°20	7°11	7°59	12°32	n.a.	S 19
M20	9 38 4	25°40'37	19°52	0♒35	6°29	18°40	6°55	20°32	28°36	2°58	5°D20	7°R12	7°56	12°39	n.a.	M20
T 21	9 42 0	26°37'54	2♐40	1°46	7°43	19°24	6°48	20°35	28°38	3° 0	5°20	7°12	7°53	12°46	n.a.	T 21
W22	9 45 57	27°35'11	15° 9	2°59	8°56	20° 8	6°40	20°37	28°40	3° 3	5°20	7°11	7°50	12°52	n.a.	W22
T 23	9 49 53	28°32'26	27°22	4°15	10°10	20°52	6°33	20°40	28°42	3° 5	5°20	7°11	7°46	12°59	n.a.	T 23
F 24	9 53 50	29°29'41	9♑24	5°34	11°23	21°35	6°25	20°43	28°44	3° 7	5°20	7°10	7°43	13° 6	n.a.	F 24
S 25	9 57 47	0♓26'55	21°18	6°56	12°37	22°19	6°18	20°46	28°46	3° 9	5°20	7° 9	7°40	13°12	n.a.	S 25
S 26	10 1 43	1°24'09	3♒ 7	8°20	13°50	23° 3	6°10	20°49	28°48	3°12	5°20	7° 8	7°37	13°19	n.a.	S 26
M27	10 5 40	2°21'21	14°55	9°46	15° 4	23°46	6° 3	20°52	28°50	3°14	5°20	7° 7	7°34	13°26	n.a.	M27
T 28	10 9 36	3°18'32	26°43	11°16	16°17	24°30	5°55	20°55	28°52	3°16	5°21	7° 7	7°31	13°32	n.a.	T 28
W29	10 13 33	4°15'43	8♓35	12°48	17°31	25°13	5°47	20°59	28°54	3°18	5°21	7°D 7	7°27	13°39	n.a.	W29
T 30	10 17 29	5°12'52	20°33	14°22	18°44	25°57	5°40	21° 2	28°56	3°21	5°21	7° 7	7°24	13°46	n.a.	T 30
F 31	10 21 26	6♓10'01	2♈38	15♒59	19♓58	26♑40	5♍32	21♉ 6	28♐57	3♓23	5♊21	7♓ 7	7♓21	13♒52	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	18s55	12s33	0s41	22s24	0n17	18s31	1s13	25s14	1s11	10n 6	1n48	18n 6	0s 9	24s41	0s35	13s 2	2s15	32n54	11n17	9s 6	8s27	20s27			n.a.
T 2	18 40	7 5	0n23	22 39	0 2	18 7	1 12	25 12	1 12	10 8	1 49	18 7	0 9	24 41	0 35	13 2	2 15	32 53	11 17	9 6	8 28	20 24			n.a.
F 3	18 24	1 20	1 28	22 53	0s12	17 44	1 11	25 11	1 12	10 10	1 49	18 7	0 9	24 41	0 35	13 1	2 15	32 53	11 17	9 5	8 29	20 21			n.a.
S 4	18 9	4n32	2 29	23 6	0 26	17 20	1 10	25 9	1 13	10 13	1 49	18 7	0 9	24 41	0 35	13 0	2 15	32 53	11 17	9 5	8 30	20 19			n.a.
S 5	17 52	10 19	3 25	23 17	0 39	16 55	1 8	25 7	1 13	10 15	1 49	18 8	0 9	24 41	0 35	12 59	2 14	32 52	11 16	9 4	8 32	20 16			n.a.
M 6	17 36	15 51	4 12	23 27	0 52	16 31	1 7	25 4	1 13	10 18	1 49	18 8	0 9	24 41	0 35	12 58	2 14	32 52	11 16	9 4	8 33	20 13			n.a.
T 7	17 19	20 50	4 48	23 36	1 4	16 5	1 6	25 1	1 14	10 20	1 49	18 9	0 8	24 41	0 35	12 58	2 14	32 52	11 16	9 3	8 34	20 11			n.a.
W 8	17 2	24 58	5 9	23 43	1 15	15 39	1 4	24 58	1 14	10 22	1 49	18 9	0 8	24 41	0 35	12 57	2 14	32 51	11 16	9 4	8 35	20 8			n.a.
T 9	16 45	27 49	5 14	23 49	1 26	15 13	1 3	24 55	1 14	10 25	1 49	18 9	0 8	24 41	0 35	12 56	2 14	32 51	11 16	9 4	8 36	20 5			n.a.
F 10	16 27	29 1	5 1	23 53	1 36	14 47	1 1	24 52	1 15	10 28	1 49	18 10	0 8	24 41	0 35	12 55	2 14	32 51	11 15	9 5	8 38	20 3			n.a.
S 11	16 9	28 14	4 27	23 56	1 45	14 20	0 59	24 48	1 15	10 30	1 50	18 11	0 8	24 42	0 35	12 54	2 14	32 51	11 15	9 6	8 39	20 0			n.a.
S 12	15 51	25 24	3 35	23 57	1 53	13 53	0 58	24 44	1 15	10 33	1 50	18 11	0 8	24 42	0 35	12 53	2 14	32 50	11 15	9 7	8 40	19 57			n.a.
M13	15 33	20 46	2 27	23 57	2 1	13 25	0 56	24 40	1 16	10 35	1 50	18 12	0 8	24 42	0 35	12 53	2 14	32 50	11 15	9 8	8 41	19 55			n.a.
T 14	15 15	14 46	1 9	23 55	2 8	12 57	0 54	24 35	1 16	10 38	1 50	18 12	0 8	24 42	0 35	12 52	2 14	32 50	11 14	9 8	8 43	19 52			n.a.
W15	14 56	7 56	0s14	23 51	2 14	12 29	0 53	24 31	1 16	10 41	1 50	18 13	0 8	24 42	0 35	12 51	2 14	32 49	11 14	9 8	8 44	19 49			n.a.
T 16	14 37	0 47	1 35	23 46	2 20	12 0	0 51	24 26	1 17	10 44	1 50	18 14	0 7	24 42	0 35	12 50	2 14	32 49	11 14	9 8	8 45	19 47			n.a.
F 17	14 18	6s14	2 47	23 39	2 25	11 31	0 49	24 21	1 17	10 46	1 50	18 14	0 7	24 42	0 35	12 49	2 14	32 49	11 14	9 8	8 46	19 44			n.a.
S 18	13 59	12 43	3 48	23 30	2 29	11 2	0 47	24 15	1 17	10 49	1 50	18 15	0 7	24 42	0 35	12 48	2 14	32 49	11 13	9 7	8 47	19 41			n.a.
S 19	13 39	18 24	4 33	23 20	2 33	10 32	0 45	24 9	1 17	10 52	1 50	18 16	0 7	24 42	0 35	12 48	2 14	32 48	11 13	9 7	8 49	19 39			n.a.
M20	13 19	23 3	5 2	23 7	2 35	10 3	0 43	24 3	1 18	10 55	1 50	18 17	0 7	24 42	0 35	12 47	2 14	32 48	11 13	9 7	8 50	19 36			n.a.
T 21	12 59	26 26	5 16	22 53	2 37	9 33	0 41	23 57	1 18	10 58	1 50	18 18	0 7	24 42	0 35	12 46	2 14	32 48	11 13	9 7	8 51	19 33			n.a.
W22	12 39	28 28	5 14	22 37	2 39	9 2	0 39	23 51	1 18	11 0	1 50	18 18	0 7	24 42	0 35	12 45	2 14	32 48	11 12	9 7	8 52	19 30			n.a.
T 23	12 19	29 3	4 57	22 19	2 39	8 32	0 37	23 44	1 18	11 3	1 50	18 19	0 7	24 42	0 35	12 44	2 14	32 47	11 12	9 7	8 54	19 28			n.a.
F 24	11 58	28 14	4 28	21 59	2 39	8 1	0 34	23 38	1 19	11 6	1 50	18 20	0 7	24 42	0 35	12 43	2 14	32 47	11 12	9 8	8 55	19 25			n.a.
S 25	11 38	26 7	3 48	21 37	2 39	7 31	0 32	23 30	1 19	11 9	1 50	18 21	0 6	24 42	0 35	12 43	2 14	32 47	11 11	9 8	8 56	19 22			n.a.
S 26	11 17	22 53	2 58	21 14	2 38	6 59	0 30	23 23	1 19	11 12	1 50	18 22	0 6	24 42	0 36	12 42	2 14	32 47	11 11	9 8	8 57	19 19			n.a.
M27	10 56	18 44	2 0	20 48	2 36	6 28	0 28	23 16	1 19	11 15	1 50	18 23	0 6	24 42	0 36	12 41	2 14	32 46	11 11	9 8	8 58	19 17			n.a.
T 28	10 35	13 51	0 57	20 20	2 33	5 57	0 26	23 8	1 20	11 17	1 50	18 24	0 6	24 42	0 36	12 40	2 14	32 46	11 11	9 9	9 0	19 14			n.a.
W29	10 13	8 27	0n 8	19 50	2 30	5 25	0 23	23 0	1 20	11 20	1 50	18 25	0 6	24 43	0 36	12 39	2 14	32 46	11 10	9 9	9 1	19 11			n.a.
T 30	9 52	2 43	1 14	19 18	2 26	4 54	0 21	22 52	1 20	11 23	1 50	18 26	0 6	24 43	0 36	12 38	2 14	32 46	11 10	9 9	9 2	19 8			n.a.
F 31	9s30	3n10	2n17	18s44	2s21	4s22	0s19	22s44	1s20	11n26	1n49	18n27	0s 6	24s43	0s36	12s38	2s14	32n46	11n10	9s 9	9s 3	19s 6			n.a.

Julian Day Number = 183779.5, Delta T = 32h40m54s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'21, Lahiri = -61°47'21 Julian Calendar 1 March 4210 BCE == Greg. Calendar 26 Jan. 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

APRIL 4210 BCE (-4209) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s 8	9n 0	3n15	18s 8	2s16	3s50	0s16	22s35	1s20	11n29	1n49	18n28	0s 6	24s43	0s36	12s37	2s14	32n45	11n10	9s 9	9s 4	19s 3		n.a.
S 2	8 47	14 36	4 4	17 30	2 11	3 18	0 14	22 26	1 21	11 32	1 49	18 29	0 6	24 43	0 36	12 36	2 14	32 45	11 9	9 9	9 6	19 0		n.a.
M 3	8 25	19 42	4 43	16 50	2 4	2 46	0 11	22 18	1 21	11 34	1 49	18 30	0 6	24 43	0 36	12 35	2 14	32 45	11 9	9 9	9 7	18 57		n.a.
T 4	8 3	24 0	5 8	16 8	1 58	2 14	0 9	22 8	1 21	11 37	1 49	18 31	0 5	24 43	0 36	12 34	2 14	32 45	11 9	9 9	9 8	18 55		n.a.
W 5	7 40	27 11	5 17	15 24	1 50	1 42	0 7	21 59	1 21	11 40	1 49	18 32	0 5	24 43	0 36	12 33	2 14	32 45	11 9	9 9	9 9	18 52		n.a.
T 6	7 18	28 52	5 9	14 38	1 43	1 10	0 4	21 50	1 21	11 43	1 49	18 34	0 5	24 43	0 36	12 33	2 14	32 45	11 8	9 9	9 11	18 49		n.a.
F 7	6 56	28 46	4 43	13 49	1 34	0 38	0 2	21 40	1 21	11 45	1 49	18 35	0 5	24 43	0 36	12 32	2 14	32 44	11 8	9 9	9 12	18 46		n.a.
S 8	6 33	26 45	3 59	12 59	1 26	0 5	0n 1	21 30	1 22	11 48	1 49	18 36	0 5	24 43	0 36	12 31	2 14	32 44	11 8	9 8	9 13	18 43		n.a.
S 9	6 11	22 54	2 58	12 7	1 16	0n27	0 3	21 20	1 22	11 51	1 48	18 37	0 5	24 43	0 36	12 30	2 14	32 44	11 8	9 8	9 14	18 41		n.a.
M10	5 48	17 31	1 44	11 14	1 7	0 59	0 6	21 10	1 22	11 53	1 48	18 39	0 5	24 43	0 36	12 29	2 14	32 44	11 7	9 8	9 15	18 38		n.a.
T 11	5 25	11 3	0 23	10 18	0 57	1 31	0 8	21 0	1 22	11 56	1 48	18 40	0 5	24 43	0 36	12 28	2 14	32 44	11 7	9 8	9 17	18 35		n.a.
W12	5 3	3 58	1s 0	9 22	0 47	2 4	0 11	20 49	1 22	11 58	1 48	18 41	0 5	24 43	0 36	12 28	2 14	32 44	11 7	9 8	9 18	18 32		n.a.
T 13	4 40	3s14	2 17	8 23	0 37	2 36	0 13	20 38	1 22	12 1	1 48	18 42	0 5	24 43	0 36	12 27	2 14	32 44	11 7	9 8	9 19	18 29		n.a.
F 14	4 17	10 7	3 25	7 24	0 26	3 8	0 16	20 27	1 22	12 3	1 48	18 44	0 4	24 43	0 36	12 26	2 14	32 44	11 6	9 9	9 20	18 26		n.a.
S 15	3 54	16 19	4 17	6 24	0 16	3 40	0 18	20 16	1 22	12 6	1 47	18 45	0 4	24 43	0 36	12 25	2 14	32 44	11 6	9 9	9 21	18 24		n.a.
S 16	3 31	21 30	4 54	5 22	0 5	4 12	0 21	20 5	1 22	12 8	1 47	18 46	0 4	24 43	0 36	12 24	2 14	32 43	11 6	9 10	9 23	18 21		n.a.
M17	3 8	25 27	5 13	4 20	0n 5	4 44	0 23	19 54	1 23	12 11	1 47	18 48	0 4	24 43	0 36	12 24	2 14	32 43	11 6	9 10	9 24	18 18		n.a.
T 18	2 45	27 59	5 15	3 18	0 16	5 15	0 26	19 42	1 23	12 13	1 47	18 49	0 4	24 43	0 36	12 23	2 14	32 43	11 5	9 11	9 25	18 15		n.a.
W19	2 21	29 1	5 3	2 16	0 26	5 47	0 28	19 31	1 23	12 15	1 47	18 51	0 4	24 43	0 36	12 22	2 14	32 43	11 5	9 11	9 26	18 12		n.a.
T 20	1 58	28 35	4 37	1 13	0 36	6 18	0 31	19 19	1 23	12 18	1 46	18 52	0 4	24 44	0 36	12 21	2 14	32 43	11 5	9 11	9 27	18 9		n.a.
F 21	1 35	26 48	3 59	0 11	0 46	6 50	0 33	19 7	1 23	12 20	1 46	18 53	0 4	24 44	0 36	12 21	2 15	32 43	11 5	9 10	9 29	18 7		n.a.
S 22	1 12	23 51	3 11	0n50	0 55	7 21	0 36	18 55	1 23	12 22	1 46	18 55	0 4	24 44	0 36	12 20	2 15	32 43	11 5	9 10	9 30	18 4		n.a.
S 23	0 48	19 55	2 16	1 51	1 3	7 52	0 38	18 43	1 23	12 24	1 46	18 56	0 4	24 44	0 37	12 19	2 15	32 43	11 4	9 9	9 31	18 1		n.a.
M24	0 25	15 13	1 14	2 51	1 12	8 23	0 41	18 31	1 23	12 26	1 45	18 58	0 3	24 44	0 37	12 18	2 15	32 43	11 4	9 9	9 32	17 58		n.a.
T 25	0 2	9 57	0 9	3 49	1 20	8 53	0 43	18 18	1 23	12 28	1 45	18 59	0 3	24 44	0 37	12 18	2 15	32 43	11 4	9 9	9 33	17 55		n.a.
W26	0n21	4 16	0n56	4 47	1 27	9 24	0 45	18 5	1 23	12 30	1 45	19 1	0 3	24 44	0 37	12 17	2 15	32 43	11 4	9 9	9 35	17 52		n.a.
T 27	0 45	1n37	2 0	5 43	1 33	9 54	0 48	17 53	1 23	12 32	1 45	19 2	0 3	24 44	0 37	12 16	2 15	32 43	11 3	9 9	9 36	17 49		n.a.
F 28	1 8	7 32	2 59	6 38	1 39	10 24	0 50	17 40	1 23	12 34	1 44	19 4	0 3	24 44	0 37	12 15	2 15	32 43	11 3	9 10	9 37	17 47		n.a.
S 29	1 31	13 15	3 51	7 31	1 45	10 54	0 53	17 27	1 23	12 36	1 44	19 5	0 3	24 44	0 37	12 15	2 15	32 43	11 3	9 12	9 38	17 44		n.a.
S 30	1n54	18n31	4n32	8n23	1n50	11n23	0n55	17s14	1s23	12n38	1n44	19n 7	0s 3	24s44	0s37	12s14	2s15	32n43	11n 3	9s13	9s39	17s41		n.a.

Julian Day Number = 183810.5, Delta T = 32h40m51s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'17, Lahiri = -61°47'17 Julian Calendar 1 Apr. 4210 BCE == Greg. Calendar 26 Feb. 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

MAY 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 23 40	5♈37'12	20♉ 3	18♈33	27♈49	18♒31	2°R 2	23♉33	29♐30	4♓29	5♊44	6°R50	5♓43	17♒19	n.a.	M 1
T 2	12 27 36	6°34'12	3♊15	20°28	29° 2	19°13	1♍56	23°38	29°31	4°31	5°46	6♓46	5°39	17°25	n.a.	T 2
W 3	12 31 33	7°31'12	16°42	22°21	0♉15	19°54	1°51	23°44	29°31	4°33	5°47	6°43	5°36	17°32	n.a.	W 3
T 4	12 35 29	8°28'13	0♋23	24°12	1°28	20°35	1°47	23°50	29°31	4°35	5°48	6°42	5°33	17°39	n.a.	T 4
F 5	12 39 26	9°25'13	14°19	26° 1	2°41	21°16	1°42	23°56	29°31	4°37	5°49	6°D42	5°30	17°45	n.a.	F 5
S 6	12 43 22	10°22'14	28°29	27°49	3°54	21°57	1°37	24° 2	29°31	4°39	5°51	6°42	5°27	17°52	n.a.	S 6
S 7	12 47 19	11°19'15	12♌51	29°34	5° 7	22°37	1°33	24° 8	29°32	4°41	5°52	6°44	5°23	17°59	n.a.	S 7
M 8	12 51 16	12°16'16	27°23	1♉17	6°20	23°18	1°29	24°14	29°R32	4°43	5°53	6°45	5°20	18° 5	n.a.	M 8
T 9	12 55 12	13°13'17	12♍ 2	2°59	7°33	23°59	1°25	24°21	29°32	4°45	5°54	6°R45	5°17	18°12	n.a.	T 9
W10	12 59 9	14°10'18	26°40	4°38	8°45	24°39	1°21	24°27	29°31	4°47	5°56	6°44	5°14	18°19	n.a.	W10
T 11	13 3 5	15° 7'20	11♎13	6°16	9°58	25°20	1°17	24°33	29°31	4°48	5°57	6°41	5°11	18°25	n.a.	T 11
F 12	13 7 2	16° 4'23	25°34	7°51	11°11	26° 0	1°13	24°39	29°31	4°50	5°59	6°36	5° 8	18°32	n.a.	F 12
S 13	13 10 58	17° 1'26	9♏37	9°25	12°24	26°41	1°10	24°46	29°31	4°52	6° 0	6°30	5° 4	18°39	n.a.	S 13
S 14	13 14 55	17°58'31	23°18	10°56	13°37	27°21	1° 7	24°52	29°31	4°54	6° 1	6°23	5° 1	18°45	n.a.	S 14
M15	13 18 52	18°55'36	6♐36	12°25	14°50	28° 1	1° 4	24°59	29°30	4°55	6° 3	6°17	4°58	18°52	n.a.	M15
T 16	13 22 48	19°52'42	19°30	13°53	16° 3	28°41	1° 1	25° 5	29°30	4°57	6° 4	6°12	4°55	18°58	n.a.	T 16
W17	13 26 45	20°49'50	2♑ 2	15°18	17°15	29°21	0°58	25°12	29°30	4°59	6° 6	6° 8	4°52	19° 5	n.a.	W17
T 18	13 30 41	21°46'58	14°16	16°42	18°28	0♓ 1	0°56	25°18	29°29	5° 0	6° 7	6° 7	4°49	19°12	n.a.	T 18
F 19	13 34 38	22°44'08	26°17	18° 3	19°41	0°41	0°53	25°25	29°29	5° 2	6° 9	6°D 6	4°45	19°18	n.a.	F 19
S 20	13 38 35	23°41'19	8♒ 9	19°22	20°54	1°21	0°51	25°32	29°28	5° 4	6°10	6° 7	4°42	19°25	n.a.	S 20
S 21	13 42 31	24°38'31	19°57	20°39	22° 6	2° 1	0°49	25°38	29°27	5° 5	6°12	6° 8	4°39	19°32	n.a.	S 21
M22	13 46 28	25°35'44	1♓47	21°53	23°19	2°40	0°47	25°45	29°27	5° 7	6°14	6°R 9	4°36	19°38	n.a.	M22
T 23	13 50 24	26°32'58	13°43	23° 5	24°32	3°20	0°45	25°52	29°26	5° 8	6°15	6° 9	4°33	19°45	n.a.	T 23
W24	13 54 21	27°30'14	25°49	24°15	25°44	3°59	0°44	25°59	29°25	5°10	6°17	6° 7	4°29	19°52	n.a.	W24
T 25	13 58 17	28°27'30	8♈ 8	25°23	26°57	4°39	0°43	26° 6	29°25	5°11	6°18	6° 3	4°26	19°58	n.a.	T 25
F 26	14 2 14	29°24'48	20°43	26°27	28°10	5°18	0°42	26°13	29°24	5°13	6°20	5°57	4°23	20° 5	n.a.	F 26
S 27	14 6 11	0♉22'08	3♉33	27°29	29°22	5°57	0°41	26°20	29°23	5°14	6°22	5°48	4°20	20°12	n.a.	S 27
S 28	14 10 7	1°19'28	16°39	28°29	0♊35	6°36	0°40	26°27	29°22	5°16	6°24	5°39	4°17	20°18	n.a.	S 28
M29	14 14 4	2°16'50	0♊ 0	29°25	1°47	7°15	0°39	26°34	29°21	5°17	6°25	5°30	4°14	20°25	n.a.	M29
T 30	14 18 0	3°14'12	13°34	0♊19	3° 0	7°54	0°39	26°41	29°20	5°19	6°27	5°21	4°10	20°32	n.a.	T 30
W31	14 21 57	4♉11'36	27♊18	1♊ 9	4♊13	8♓33	0°D39	26♉48	29♐19	5♓20	6♊29	5♓14	4♓ 7	20♒38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	2n18	23n 3	4n59	9n13	1n54	11n52	0n57	17s 1	1s23	12n39	1n44	19n 9	0s 3	24s44	0s37	12s13	2s15	32n43	11n 3	9s15	9s41	17s38			n.a.
T 2	2 41	26 30	5 12	10 1	1 57	12 21	0 59	16 48	1 23	12 41	1 43	19 10	0 3	24 44	0 37	12 12	2 15	32 43	11 2	9 17	9 42	17 35			n.a.
W 3	3 4	28 32	5 8	10 47	2 0	12 50	1 1	16 34	1 23	12 43	1 43	19 12	0 3	24 44	0 37	12 12	2 15	32 43	11 2	9 18	9 43	17 32			n.a.
T 4	3 27	28 54	4 46	11 32	2 3	13 18	1 4	16 21	1 23	12 44	1 43	19 13	0 3	24 44	0 37	12 11	2 15	32 43	11 2	9 18	9 44	17 29			n.a.
F 5	3 50	27 26	4 8	12 15	2 4	13 46	1 6	16 7	1 23	12 46	1 42	19 15	0 2	24 44	0 37	12 10	2 15	32 43	11 2	9 18	9 45	17 26			n.a.
S 6	4 13	24 12	3 14	12 56	2 5	14 14	1 8	15 54	1 23	12 47	1 42	19 17	0 2	24 44	0 37	12 10	2 15	32 43	11 2	9 18	9 47	17 23			n.a.
S 7	4 36	19 27	2 7	13 35	2 6	14 41	1 10	15 40	1 23	12 48	1 42	19 18	0 2	24 44	0 37	12 9	2 15	32 43	11 1	9 17	9 48	17 20			n.a.
M 8	4 59	13 31	0 51	14 12	2 6	15 8	1 12	15 26	1 23	12 50	1 41	19 20	0 2	24 44	0 37	12 8	2 15	32 43	11 1	9 17	9 49	17 18			n.a.
T 9	5 22	6 48	0s29	14 48	2 5	15 35	1 14	15 12	1 23	12 51	1 41	19 21	0 2	24 44	0 37	12 8	2 15	32 43	11 1	9 17	9 50	17 15			n.a.
W10	5 44	0s15	1 46	15 22	2 3	16 1	1 16	14 58	1 23	12 52	1 41	19 23	0 2	24 44	0 37	12 7	2 15	32 43	11 1	9 17	9 51	17 12			n.a.
T 11	6 7	7 15	2 56	15 53	2 2	16 27	1 18	14 44	1 23	12 53	1 41	19 25	0 2	24 44	0 37	12 6	2 15	32 44	11 1	9 19	9 53	17 9			n.a.
F 12	6 30	13 46	3 54	16 24	1 59	16 52	1 20	14 30	1 23	12 54	1 40	19 26	0 2	24 44	0 37	12 6	2 15	32 44	11 0	9 20	9 54	17 6			n.a.
S 13	6 52	19 27	4 36	16 52	1 56	17 17	1 21	14 16	1 22	12 55	1 40	19 28	0 2	24 44	0 37	12 5	2 15	32 44	11 0	9 23	9 55	17 3			n.a.
S 14	7 15	23 59	5 1	17 18	1 53	17 41	1 23	14 1	1 22	12 56	1 40	19 30	0 2	24 44	0 37	12 5	2 15	32 44	11 0	9 25	9 56	17 0			n.a.
M15	7 37	27 6	5 9	17 43	1 48	18 5	1 25	13 47	1 22	12 57	1 39	19 32	0 2	24 44	0 37	12 4	2 15	32 44	11 0	9 28	9 57	16 57			n.a.
T 16	7 59	28 42	5 1	18 6	1 44	18 29	1 26	13 32	1 22	12 57	1 39	19 33	0 2	24 45	0 37	12 3	2 16	32 44	11 0	9 29	9 59	16 54			n.a.
W17	8 21	28 45	4 39	18 27	1 39	18 52	1 28	13 18	1 22	12 58	1 39	19 35	0 1	24 45	0 37	12 3	2 16	32 44	11 0	9 31	10 0	16 51			n.a.
T 18	8 43	27 22	4 4	18 47	1 33	19 14	1 29	13 3	1 22	12 59	1 38	19 37	0 1	24 45	0 37	12 2	2 16	32 44	10 59	9 32	10 1	16 48			n.a.
F 19	9 5	24 44	3 19	19 5	1 27	19 36	1 31	12 49	1 22	12 59	1 38	19 38	0 1	24 45	0 37	12 2	2 16	32 45	10 59	9 32	10 2	16 45			n.a.
S 20	9 27	21 5	2 25	19 21	1 20	19 58	1 32	12 34	1 22	13 0	1 38	19 40	0 1	24 45	0 38	12 1	2 16	32 45	10 59	9 31	10 3	16 42			n.a.
S 21	9 49	16 36	1 26	19 36	1 13	20 19	1 34	12 19	1 22	13 0	1 37	19 42	0 1	24 45	0 38	12 0	2 16	32 45	10 59	9 31	10 5	16 39			n.a.
M22	10 10	11 30	0 24	19 49	1 6	20 39	1 35	12 4	1 21	13 0	1 37	19 44	0 1	24 45	0 38	12 0	2 16	32 45	10 59	9 30	10 6	16 36			n.a.
T 23	10 31	5 57	0n41	20 0	0 58	20 59	1 36	11 50	1 21	13 1	1 36	19 45	0 1	24 45	0 38	11 59	2 16	32 45	10 59	9 31	10 7	16 33			n.a.
W24	10 53	0 8	1 44	20 10	0 49	21 19	1 37	11 35	1 21	13 1	1 36	19 47	0 1	24 45	0 38	11 59	2 16	32 45	10 59	9 31	10 8	16 30			n.a.
T 25	11 14	5n48	2 43	20 18	0 41	21 37	1 38	11 20	1 21	13 1	1 36	19 49	0 1	24 45	0 38	11 58	2 16	32 46	10 59	9 33	10 9	16 27			n.a.
F 26	11 35	11 37	3 36	20 25	0 31	21 55	1 39	11 5	1 21	13 1	1 35	19 51	0 1	24 45	0 38	11 58	2 16	32 46	10 58	9 35	10 11	16 24			n.a.
S 27	11 55	17 5	4 18	20 31	0 22	22 13	1 40	10 50	1 21	13 1	1 35	19 52	0 1	24 45	0 38	11 57	2 16	32 46	10 58	9 38	10 12	16 21			n.a.
S 28	12 16	21 53	4 48	20 34	0 12	22 30	1 41	10 35	1 20	13 1	1 35	19 54	0 0	24 45	0 38	11 57	2 16	32 46	10 58	9 42	10 13	16 18			n.a.
M29	12 36	25 39	5 3	20 37	0 1	22 46	1 42	10 20	1 20	13 1	1 34	19 56	0 0	24 45	0 38	11 56	2 16	32 46	10 58	9 46	10 14	16 15			n.a.
T 30	12 56	28 4	5 2	20 38	0s10	23 2	1 43	10 4	1 20	13 1	1 34	19 58	0 0	24 45	0 38	11 56	2 16	32 47	10 58	9 49	10 15	16 12			n.a.
W31	13n17	28n48	4n43	20n38	0s21	23n17	1n43	9s49	1s20	13n 0	1n34	19n59	0s 0	24s45	0s38	11s55	2s16	32n47	10n58	9s51	10s16	16s 9			n.a.

Julian Day Number = 183840.5, Delta T = 32h40m47s
Ecliptic obliquity = 24°07'12, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'13, Lahiri = -61°47'13 Julian Calendar 1 May 4210 BCE == Greg. Calendar 28 March 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

JUNE 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 25 53	5♉ 9'01	11♋10	1♊56	5♊25	9♓12	0♍39	26♉55	29°R18	5♓21	6♊30	5°R10	4♓ 4	20♒45	n.a.	T 1
F 2	14 29 50	6° 6'27	25° 9	2°39	6°38	9°51	0°39	27° 2	29♐17	5°23	6°32	5♓ 7	4° 1	20°52	n.a.	F 2
S 3	14 33 47	7° 3'54	9♌15	3°19	7°50	10°29	0°39	27° 9	29°16	5°24	6°34	5°D 7	3°58	20°58	n.a.	S 3
S 4	14 37 43	8° 1'22	23°24	3°54	9° 2	11° 8	0°40	27°16	29°14	5°25	6°36	5° 7	3°55	21° 5	n.a.	S 4
M 5	14 41 40	8°58'51	7♍38	4°26	10°15	11°46	0°41	27°23	29°13	5°26	6°38	5°R 8	3°51	21°12	n.a.	M 5
T 6	14 45 36	9°56'21	21°52	4°54	11°27	12°24	0°42	27°31	29°12	5°28	6°39	5° 6	3°48	21°18	n.a.	T 6
W 7	14 49 33	10°53'53	6♎ 6	5°17	12°39	13° 3	0°43	27°38	29°10	5°29	6°41	5° 3	3°45	21°25	n.a.	W 7
T 8	14 53 29	11°51'25	20°15	5°35	13°52	13°41	0°44	27°45	29° 9	5°30	6°43	4°57	3°42	21°31	n.a.	T 8
F 9	14 57 26	12°48'59	4♏15	5°49	15° 4	14°19	0°46	27°52	29° 8	5°31	6°45	4°49	3°39	21°38	n.a.	F 9
S 10	15 1 23	13°46'35	18° 1	5°57	16°16	14°57	0°47	28° 0	29° 6	5°32	6°47	4°39	3°35	21°45	n.a.	S 10
S 11	15 5 19	14°44'13	1♐31	6°R 0	17°28	15°35	0°49	28° 7	29° 5	5°33	6°49	4°27	3°32	21°51	n.a.	S 11
M12	15 9 16	15°41'52	14°40	5°58	18°41	16°12	0°51	28°14	29° 3	5°34	6°51	4°16	3°29	21°58	n.a.	M12
T 13	15 13 12	16°39'33	27°30	5°50	19°53	16°50	0°53	28°22	29° 2	5°35	6°52	4° 7	3°26	22° 5	n.a.	T 13
W14	15 17 9	17°37'16	10♑ 0	5°37	21° 5	17°28	0°56	28°29	29° 0	5°36	6°54	3°59	3°23	22°11	n.a.	W14
T 15	15 21 5	18°35'00	22°13	5°18	22°17	18° 5	0°58	28°36	28°58	5°37	6°56	3°54	3°20	22°18	n.a.	T 15
F 16	15 25 2	19°32'47	4♒13	4°54	23°29	18°42	1° 1	28°44	28°57	5°38	6°58	3°51	3°16	22°25	n.a.	F 16
S 17	15 28 59	20°30'36	16° 5	4°23	24°41	19°20	1° 4	28°51	28°55	5°39	7° 0	3°D50	3°13	22°31	n.a.	S 17
S 18	15 32 55	21°28'26	27°53	3°48	25°53	19°57	1° 7	28°58	28°53	5°40	7° 2	3°R50	3°10	22°38	n.a.	S 18
M19	15 36 52	22°26'19	9♓44	3° 8	27° 5	20°34	1°10	29° 6	28°51	5°40	7° 4	3°50	3° 7	22°45	n.a.	M19
T 20	15 40 48	23°24'13	21°42	2°24	28°17	21°11	1°14	29°13	28°50	5°41	7° 6	3°49	3° 4	22°51	n.a.	T 20
W21	15 44 45	24°22'10	3♈53	1°35	29°29	21°48	1°17	29°21	28°48	5°42	7° 8	3°46	3° 0	22°58	n.a.	W21
T 22	15 48 41	25°20'09	16°21	0°44	0♋41	22°24	1°21	29°28	28°46	5°43	7°10	3°40	2°57	23° 5	n.a.	T 22
F 23	15 52 38	26°18'10	29° 7	29♉51	1°53	23° 1	1°25	29°36	28°44	5°43	7°12	3°31	2°54	23°11	n.a.	F 23
S 24	15 56 34	27°16'13	12♉15	28°57	3° 4	23°38	1°29	29°43	28°42	5°44	7°14	3°21	2°51	23°18	n.a.	S 24
S 25	16 0 31	28°14'18	25°43	28° 2	4°16	24°14	1°34	29°50	28°40	5°45	7°16	3° 9	2°48	23°24	n.a.	S 25
M26	16 4 28	29°12'25	9♊28	27° 9	5°28	24°50	1°38	29°58	28°38	5°45	7°18	2°56	2°45	23°31	n.a.	M26
T 27	16 8 24	0♊10'34	23°27	26°17	6°40	25°26	1°43	0♊ 5	28°36	5°46	7°20	2°45	2°41	23°38	n.a.	T 27
W28	16 12 21	1° 8'44	7♋36	25°29	7°51	26° 3	1°47	0°13	28°34	5°46	7°22	2°36	2°38	23°44	n.a.	W28
T 29	16 16 17	2° 6'57	21°49	24°46	9° 3	26°38	1°52	0°20	28°32	5°47	7°24	2°29	2°35	23°51	n.a.	T 29
F 30	16 20 14	3♊ 5'11	6♌ 3	24♉ 8	10♋14	27♓14	1♍58	0♊28	28♐30	5♓47	7♊26	2♓26	2♓32	23♒58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n36	27n44	4n 7	20n36	0s33	23n31	1n44	9s34	1s20	13n 0	1n33	20n 1	0s 0	24s45	0s38	11s55	2s16	32n47	10n58	9s53	10s18	16s 6		n.a.
F 2	13 56	24 55	3 16	20 33	0 44	23 45	1 44	9 19	1 19	13 0	1 33	20 3	0 0	24 45	0 38	11 55	2 17	32 47	10 58	9 54	10 19	16 3		n.a.
S 3	14 15	20 35	2 14	20 29	0 56	23 58	1 45	9 4	1 19	12 59	1 33	20 5	0n 0	24 45	0 38	11 54	2 17	32 48	10 58	9 54	10 20	16 0		n.a.
S 4	14 35	15 4	1 2	20 24	1 9	24 10	1 45	8 48	1 19	12 59	1 32	20 7	0 0	24 45	0 38	11 54	2 17	32 48	10 57	9 54	10 21	15 57		n.a.
M 5	14 54	8 45	0s13	20 18	1 21	24 21	1 45	8 33	1 19	12 58	1 32	20 8	0 0	24 45	0 38	11 53	2 17	32 48	10 57	9 54	10 22	15 54		n.a.
T 6	15 12	1 58	1 28	20 10	1 34	24 32	1 46	8 18	1 18	12 57	1 31	20 10	0 0	24 45	0 38	11 53	2 17	32 48	10 57	9 54	10 24	15 51		n.a.
W 7	15 31	4s53	2 37	20 2	1 47	24 42	1 46	8 3	1 18	12 57	1 31	20 12	0 0	24 45	0 38	11 53	2 17	32 49	10 57	9 55	10 25	15 48		n.a.
T 8	15 49	11 26	3 36	19 52	2 0	24 52	1 46	7 47	1 18	12 56	1 31	20 14	0 0	24 45	0 38	11 52	2 17	32 49	10 57	9 58	10 26	15 45		n.a.
F 9	16 7	17 22	4 21	19 42	2 13	25 0	1 46	7 32	1 18	12 55	1 30	20 15	0 1	24 45	0 38	11 52	2 17	32 49	10 57	10 1	10 27	15 42		n.a.
S 10	16 25	22 18	4 50	19 31	2 26	25 8	1 46	7 17	1 17	12 54	1 30	20 17	0 1	24 45	0 38	11 52	2 17	32 50	10 57	10 5	10 28	15 39		n.a.
S 11	16 43	25 58	5 2	19 19	2 39	25 16	1 45	7 1	1 17	12 53	1 30	20 19	0 1	24 45	0 38	11 51	2 17	32 50	10 57	10 9	10 30	15 36		n.a.
M12	17 0	28 8	4 57	19 6	2 52	25 22	1 45	6 46	1 17	12 52	1 29	20 21	0 1	24 45	0 38	11 51	2 17	32 50	10 57	10 13	10 31	15 33		n.a.
T 13	17 17	28 43	4 38	18 52	3 4	25 28	1 45	6 31	1 17	12 51	1 29	20 22	0 1	24 45	0 38	11 51	2 17	32 51	10 57	10 17	10 32	15 30		n.a.
W14	17 34	27 48	4 5	18 39	3 16	25 33	1 44	6 15	1 16	12 50	1 29	20 24	0 1	24 45	0 38	11 50	2 17	32 51	10 57	10 20	10 33	15 27		n.a.
T 15	17 51	25 33	3 22	18 24	3 27	25 37	1 44	6 0	1 16	12 48	1 28	20 26	0 1	24 45	0 38	11 50	2 17	32 51	10 57	10 22	10 34	15 24		n.a.
F 16	18 7	22 11	2 30	18 9	3 37	25 40	1 43	5 45	1 16	12 47	1 28	20 28	0 1	24 45	0 38	11 50	2 18	32 52	10 57	10 23	10 35	15 21		n.a.
S 17	18 23	17 56	1 33	17 54	3 47	25 43	1 43	5 29	1 15	12 46	1 28	20 29	0 1	24 45	0 38	11 49	2 18	32 52	10 57	10 23	10 37	15 18		n.a.
S 18	18 39	13 2	0 32	17 39	3 56	25 45	1 42	5 14	1 15	12 44	1 27	20 31	0 1	24 45	0 38	11 49	2 18	32 52	10 57	10 23	10 38	15 15		n.a.
M19	18 54	7 39	0n31	17 25	4 3	25 46	1 41	4 59	1 15	12 43	1 27	20 33	0 1	24 45	0 38	11 49	2 18	32 53	10 57	10 23	10 39	15 12		n.a.
T 20	19 9	1 58	1 33	17 10	4 9	25 46	1 40	4 44	1 14	12 41	1 27	20 35	0 2	24 45	0 39	11 49	2 18	32 53	10 57	10 23	10 40	15 9		n.a.
W21	19 24	3n54	2 32	16 56	4 13	25 46	1 39	4 28	1 14	12 39	1 26	20 36	0 2	24 45	0 39	11 49	2 18	32 53	10 57	10 25	10 41	15 6		n.a.
T 22	19 38	9 44	3 25	16 43	4 16	25 45	1 38	4 13	1 14	12 38	1 26	20 38	0 2	24 45	0 39	11 48	2 18	32 54	10 57	10 27	10 42	15 3		n.a.
F 23	19 52	15 19	4 9	16 31	4 17	25 43	1 36	3 58	1 13	12 36	1 26	20 40	0 2	24 45	0 39	11 48	2 18	32 54	10 57	10 30	10 44	15 0		n.a.
S 24	20 6	20 23	4 40	16 20	4 16	25 40	1 35	3 43	1 13	12 34	1 25	20 42	0 2	24 45	0 39	11 48	2 18	32 54	10 57	10 34	10 45	14 57		n.a.
S 25	20 20	24 32	4 58	16 11	4 13	25 37	1 34	3 28	1 13	12 32	1 25	20 43	0 2	24 45	0 39	11 48	2 18	32 55	10 57	10 38	10 46	14 53		n.a.
M26	20 33	27 24	4 58	16 3	4 8	25 32	1 32	3 12	1 12	12 30	1 24	20 45	0 2	24 45	0 39	11 48	2 18	32 55	10 57	10 43	10 47	14 50		n.a.
T 27	20 46	28 38	4 41	15 58	4 1	25 27	1 31	2 57	1 12	12 28	1 24	20 47	0 2	24 45	0 39	11 48	2 18	32 56	10 57	10 47	10 48	14 47		n.a.
W28	20 58	28 0	4 7	15 55	3 53	25 22	1 29	2 42	1 12	12 26	1 24	20 48	0 2	24 45	0 39	11 47	2 18	32 56	10 57	10 50	10 50	14 44		n.a.
T 29	21 10	25 32	3 17	15 54	3 43	25 15	1 27	2 27	1 11	12 24	1 23	20 50	0 2	24 45	0 39	11 47	2 19	32 56	10 57	10 53	10 51	14 41		n.a.
F 30	21n22	21n27	2n14	15n56	3s31	25n 8	1n25	2s12	1s11	12n22	1n23	20n52	0n 2	24s45	0s39	11s47	2s19	32n57	10n57	10s54	10s52	14s38		n.a.

Julian Day Number = 183871.5, Delta T = 32h40m44s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'09, Lahiri = -61°47'08 Julian Calendar 1 June 4210 BCE == Greg. Calendar 28 Apr. 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

JULY 4210 BCE (-4209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 24 10	4♊ 3'27	20♌15	23°R36	11♋26	27♓50	2♍ 3	0♊35	28°R28	5♓48	7♊28	2°R24	2♓29	24♒ 4	n.a.	S 1
S 2	16 28 7	5° 1'45	4♍23	23♉12	12°37	28°26	2° 8	0°43	28♐26	5°48	7°30	2♓24	2°26	24°11	n.a.	S 2
M 3	16 32 3	6° 0'05	18°26	22°55	13°49	29° 1	2°14	0°50	28°23	5°48	7°32	2°24	2°22	24°18	n.a.	M 3
T 4	16 36 0	6°58'26	2♎24	22°46	15° 0	29°36	2°20	0°57	28°21	5°49	7°34	2°22	2°19	24°24	n.a.	T 4
W 5	16 39 57	7°56'49	16°15	22°D46	16°11	0♈12	2°26	1° 5	28°19	5°49	7°36	2°18	2°16	24°31	n.a.	W 5
T 6	16 43 53	8°55'14	29°59	22°55	17°23	0°47	2°32	1°12	28°17	5°49	7°38	2°12	2°13	24°38	n.a.	T 6
F 7	16 47 50	9°53'41	13♏34	23°13	18°34	1°22	2°38	1°20	28°14	5°49	7°40	2° 2	2°10	24°44	n.a.	F 7
S 8	16 51 46	10°52'10	26°57	23°39	19°45	1°56	2°44	1°27	28°12	5°49	7°42	1°50	2° 6	24°51	n.a.	S 8
S 9	16 55 43	11°50'41	10♐ 7	24°14	20°56	2°31	2°51	1°34	28°10	5°50	7°44	1°38	2° 3	24°58	n.a.	S 9
M10	16 59 39	12°49'15	23° 2	24°57	22° 7	3° 6	2°57	1°42	28° 8	5°50	7°46	1°25	2° 0	25° 4	n.a.	M10
T 11	17 3 36	13°47'50	5♑40	25°49	23°18	3°40	3° 4	1°49	28° 5	5°50	7°48	1°14	1°57	25°11	n.a.	T 11
W12	17 7 32	14°46'28	18° 3	26°48	24°29	4°15	3°11	1°56	28° 3	5°50	7°50	1° 5	1°54	25°18	n.a.	W12
T 13	17 11 29	15°45'08	0♒11	27°54	25°40	4°49	3°18	2° 4	28° 1	5°R50	7°52	0°58	1°51	25°24	n.a.	T 13
F 14	17 15 25	16°43'51	12° 9	29° 6	26°50	5°23	3°25	2°11	27°58	5°50	7°54	0°55	1°47	25°31	n.a.	F 14
S 15	17 19 22	17°42'36	23°59	0♊25	28° 1	5°57	3°33	2°18	27°56	5°50	7°56	0°53	1°44	25°37	n.a.	S 15
S 16	17 23 19	18°41'23	5♓46	1°49	29°12	6°30	3°40	2°26	27°54	5°50	7°58	0°D53	1°41	25°44	n.a.	S 16
M17	17 27 15	19°40'13	17°36	3°18	0♌22	7° 4	3°48	2°33	27°51	5°50	8° 0	0°R53	1°38	25°51	n.a.	M17
T 18	17 31 12	20°39'06	29°34	4°51	1°33	7°37	3°56	2°40	27°49	5°49	8° 2	0°53	1°35	25°57	n.a.	T 18
W19	17 35 8	21°38'01	11♈45	6°28	2°43	8°11	4° 4	2°47	27°46	5°49	8° 4	0°51	1°32	26° 4	n.a.	W19
T 20	17 39 5	22°36'58	24°15	8° 8	3°54	8°44	4°12	2°54	27°44	5°49	8° 6	0°47	1°28	26°11	n.a.	T 20
F 21	17 43 1	23°35'58	7♉ 7	9°50	5° 4	9°17	4°20	3° 1	27°42	5°49	8° 8	0°40	1°25	26°17	n.a.	F 21
S 22	17 46 58	24°35'01	20°24	11°35	6°14	9°50	4°28	3° 9	27°39	5°48	8°10	0°32	1°22	26°24	n.a.	S 22
S 23	17 50 54	25°34'06	4♊ 5	13°21	7°24	10°22	4°37	3°16	27°37	5°48	8°12	0°21	1°19	26°31	n.a.	S 23
M24	17 54 51	26°33'14	18°10	15° 9	8°34	10°55	4°45	3°23	27°34	5°48	8°14	0°11	1°16	26°37	n.a.	M24
T 25	17 58 47	27°32'24	2♋32	16°58	9°44	11°27	4°54	3°30	27°32	5°47	8°16	0° 1	1°12	26°44	n.a.	T 25
W26	18 2 44	28°31'36	17° 6	18°47	10°54	11°59	5° 3	3°37	27°29	5°47	8°18	29♒53	1° 9	26°51	n.a.	W26
T 27	18 6 40	29°30'51	1♌45	20°36	12° 4	12°31	5°12	3°44	27°27	5°47	8°19	29°47	1° 6	26°57	n.a.	T 27
F 28	18 10 37	0♋30'07	16°22	22°26	13°14	13° 3	5°21	3°51	27°25	5°46	8°21	29°45	1° 3	27° 4	n.a.	F 28
S 29	18 14 34	1°29'26	0♍52	24°16	14°24	13°35	5°30	3°58	27°22	5°46	8°23	29°D44	1° 0	27°11	n.a.	S 29
S 30	18 18 30	2°28'46	15°11	26° 5	15°33	14° 6	5°39	4° 4	27°20	5°45	8°25	29°44	0°57	27°17	n.a.	S 30
M31	18 22 27	3♋28'08	29♍16	27♊54	16♌43	14♈37	5♍49	4♊11	27♐17	5♓44	8♊27	29°R45	0♓53	27♒24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n33	16n 9	1n 4	16n 1	3s18	25n 0	1n24	1s57	1s10	12n20	1n23	20n54	0n 2	24s45	0s39	11s47	2s19	32n57	10n57	10s55	10s53	14s35		n.a.
S 2	21 44	10 1	0s10	16 8	3 4	24 51	1 22	1 42	1 10	12 17	1 22	20 55	0 3	24 45	0 39	11 47	2 19	32 58	10 57	10 55	10 54	14 32		n.a.
M 3	21 55	3 25	1 24	16 19	2 48	24 42	1 19	1 27	1 9	12 15	1 22	20 57	0 3	24 45	0 39	11 47	2 19	32 58	10 57	10 55	10 55	14 29		n.a.
T 4	22 5	3s17	2 31	16 32	2 33	24 32	1 17	1 13	1 9	12 12	1 22	20 59	0 3	24 45	0 39	11 47	2 19	32 59	10 57	10 55	10 57	14 26		n.a.
W 5	22 15	9 46	3 29	16 48	2 16	24 21	1 15	0 58	1 9	12 10	1 22	21 0	0 3	24 45	0 39	11 47	2 19	32 59	10 57	10 57	10 58	14 23		n.a.
T 6	22 25	15 44	4 15	17 6	1 59	24 9	1 13	0 43	1 8	12 7	1 21	21 2	0 3	24 45	0 39	11 47	2 19	32 59	10 57	10 59	10 59	14 19		n.a.
F 7	22 34	20 52	4 45	17 27	1 42	23 57	1 10	0 28	1 8	12 5	1 21	21 3	0 3	24 45	0 39	11 47	2 19	33 0	10 58	11 3	11 0	14 16		n.a.
S 8	22 42	24 52	4 59	17 50	1 26	23 44	1 8	0 14	1 7	12 2	1 21	21 5	0 3	24 45	0 39	11 47	2 19	33 0	10 58	11 7	11 1	14 13		n.a.
S 9	22 51	27 30	4 57	18 15	1 9	23 31	1 5	0n 1	1 7	11 59	1 20	21 7	0 3	24 45	0 39	11 47	2 19	33 1	10 58	11 12	11 2	14 10		n.a.
M10	22 59	28 35	4 40	18 42	0 52	23 16	1 3	0 15	1 6	11 57	1 20	21 8	0 3	24 45	0 39	11 47	2 19	33 1	10 58	11 16	11 4	14 7		n.a.
T 11	23 6	28 8	4 9	19 10	0 37	23 2	1 0	0 30	1 6	11 54	1 20	21 10	0 3	24 45	0 39	11 47	2 19	33 2	10 58	11 21	11 5	14 4		n.a.
W12	23 13	26 16	3 26	19 39	0 21	22 46	0 57	0 44	1 5	11 51	1 19	21 12	0 3	24 45	0 39	11 47	2 20	33 2	10 58	11 24	11 6	14 1		n.a.
T 13	23 20	23 12	2 35	20 9	0 7	22 30	0 54	0 59	1 5	11 48	1 19	21 13	0 3	24 45	0 39	11 47	2 20	33 3	10 58	11 26	11 7	13 58		n.a.
F 14	23 26	19 12	1 38	20 39	0n 7	22 13	0 51	1 13	1 4	11 45	1 19	21 15	0 4	24 45	0 39	11 47	2 20	33 3	10 58	11 28	11 8	13 54		n.a.
S 15	23 32	14 29	0 37	21 9	0 21	21 56	0 48	1 27	1 4	11 42	1 18	21 16	0 4	24 45	0 39	11 47	2 20	33 4	10 58	11 28	11 9	13 51		n.a.
S 16	23 37	9 15	0n26	21 39	0 33	21 38	0 45	1 41	1 3	11 39	1 18	21 18	0 4	24 45	0 39	11 47	2 20	33 4	10 59	11 28	11 11	13 48		n.a.
M17	23 42	3 42	1 28	22 8	0 44	21 19	0 42	1 56	1 3	11 36	1 18	21 19	0 4	24 45	0 39	11 47	2 20	33 5	10 59	11 28	11 12	13 45		n.a.
T 18	23 47	2n 3	2 26	22 36	0 54	21 0	0 38	2 10	1 2	11 33	1 18	21 21	0 4	24 45	0 39	11 48	2 20	33 5	10 59	11 28	11 13	13 42		n.a.
W19	23 51	7 49	3 19	23 3	1 4	20 41	0 35	2 24	1 2	11 29	1 17	21 22	0 4	24 45	0 39	11 48	2 20	33 6	10 59	11 29	11 14	13 39		n.a.
T 20	23 54	13 26	4 4	23 29	1 12	20 20	0 32	2 37	1 1	11 26	1 17	21 24	0 4	24 45	0 39	11 48	2 20	33 6	10 59	11 30	11 15	13 36		n.a.
F 21	23 57	18 38	4 38	23 52	1 20	20 0	0 28	2 51	1 1	11 23	1 17	21 26	0 4	24 45	0 39	11 48	2 20	33 7	10 59	11 33	11 16	13 32		n.a.
S 22	24 0	23 8	4 59	24 15	1 27	19 39	0 25	3 5	1 0	11 19	1 16	21 27	0 4	24 45	0 39	11 48	2 20	33 7	10 59	11 36	11 18	13 29		n.a.
S 23	24 2	26 31	5 3	24 35	1 32	19 17	0 21	3 19	0 59	11 16	1 16	21 29	0 4	24 45	0 39	11 48	2 20	33 8	11 0	11 40	11 19	13 26		n.a.
M24	24 4	28 22	4 49	24 53	1 37	18 55	0 17	3 32	0 59	11 13	1 16	21 30	0 4	24 45	0 39	11 49	2 21	33 8	11 0	11 44	11 20	13 23		n.a.
T 25	24 6	28 22	4 16	25 9	1 42	18 32	0 14	3 46	0 58	11 9	1 16	21 31	0 5	24 45	0 39	11 49	2 21	33 9	11 0	11 47	11 21	13 20		n.a.
W26	24 6	26 25	3 27	25 22	1 45	18 9	0 10	3 59	0 58	11 5	1 15	21 33	0 5	24 45	0 39	11 49	2 21	33 9	11 0	11 50	11 22	13 17		n.a.
T 27	24 7	22 40	2 24	25 34	1 47	17 45	0 6	4 13	0 57	11 2	1 15	21 34	0 5	24 45	0 39	11 49	2 21	33 10	11 0	11 52	11 23	13 14		n.a.
F 28	24 7	17 30	1 11	25 43	1 49	17 21	0 2	4 26	0 56	10 58	1 15	21 36	0 5	24 45	0 39	11 50	2 21	33 10	11 0	11 53	11 25	13 10		n.a.
S 29	24 6	11 23	0s 6	25 50	1 51	16 57	0s 2	4 39	0 56	10 54	1 14	21 37	0 5	24 45	0 39	11 50	2 21	33 11	11 1	11 53	11 26	13 7		n.a.
S 30	24 6	4 45	1 22	25 55	1 51	16 32	0 6	4 52	0 55	10 51	1 14	21 39	0 5	24 45	0 39	11 50	2 21	33 11	11 1	11 53	11 27	13 4		n.a.
M31	24n 4	2s 0	2s31	25n57	1n51	16n 7	0s10	5n 5	0s54	10n47	1n14	21n40	0n 5	24s45	0s39	11s50	2s21	33n12	11n 1	11s53	11s28	13s 1		n.a.

Julian Day Number = 183901.5, Delta T = 32h40m41s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'05, Lahiri = -61°47'04 Julian Calendar 1 July 4210 BCE == Greg. Calendar 28 May 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

AUGUST 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 26 23	4♋27'33	13♎ 8	29♊43	17♌52	15♈ 9	5♍58	4♊18	27°R15	5°R44	8♊29	29°R45	0♓50	27♒30	n.a.	T 1
W 2	18 30 20	5°26'59	26°47	1♋31	19° 1	15°39	6° 8	4°25	27♐13	5♓43	8°31	29♒43	0°47	27°37	n.a.	W 2
T 3	18 34 16	6°26'28	10♏12	3°19	20°10	16°10	6°17	4°32	27°10	5°42	8°32	29°38	0°44	27°44	n.a.	T 3
F 4	18 38 13	7°25'58	23°25	5° 6	21°19	16°41	6°27	4°38	27° 8	5°42	8°34	29°32	0°41	27°50	n.a.	F 4
S 5	18 42 9	8°25'31	6♐26	6°52	22°28	17°11	6°37	4°45	27° 5	5°41	8°36	29°23	0°38	27°57	n.a.	S 5
S 6	18 46 6	9°25'06	19°14	8°38	23°37	17°41	6°47	4°51	27° 3	5°40	8°38	29°14	0°34	28° 4	n.a.	S 6
M 7	18 50 2	10°24'43	1♑49	10°23	24°46	18°11	6°57	4°58	27° 1	5°39	8°40	29° 5	0°31	28°10	n.a.	M 7
T 8	18 53 59	11°24'22	14°13	12° 7	25°54	18°41	7° 8	5° 4	26°58	5°39	8°41	28°57	0°28	28°17	n.a.	T 8
W 9	18 57 55	12°24'04	26°24	13°51	27° 3	19°10	7°18	5°11	26°56	5°38	8°43	28°50	0°25	28°24	n.a.	W 9
T 10	19 1 52	13°23'48	8♒26	15°33	28°11	19°39	7°28	5°17	26°54	5°37	8°45	28°46	0°22	28°30	n.a.	T 10
F 11	19 5 48	14°23'34	20°19	17°15	29°19	20° 8	7°39	5°24	26°52	5°36	8°47	28°44	0°18	28°37	n.a.	F 11
S 12	19 9 45	15°23'22	2♓ 7	18°57	0♍28	20°37	7°50	5°30	26°49	5°35	8°48	28°D43	0°15	28°44	n.a.	S 12
S 13	19 13 42	16°23'13	13°53	20°37	1°35	21° 6	8° 0	5°36	26°47	5°34	8°50	28°44	0°12	28°50	n.a.	S 13
M14	19 17 38	17°23'07	25°42	22°17	2°43	21°34	8°11	5°42	26°45	5°33	8°52	28°46	0° 9	28°57	n.a.	M14
T 15	19 21 35	18°23'02	7♈39	23°56	3°51	22° 2	8°22	5°49	26°43	5°32	8°53	28°47	0° 6	29° 4	n.a.	T 15
W16	19 25 31	19°23'01	19°48	25°35	4°58	22°30	8°33	5°55	26°40	5°31	8°55	28°R48	0° 3	29°10	n.a.	W16
T 17	19 29 28	20°23'01	2♉15	27°13	6° 6	22°57	8°44	6° 1	26°38	5°30	8°57	28°47	29♒59	29°17	n.a.	T 17
F 18	19 33 24	21°23'05	15° 4	28°50	7°13	23°25	8°56	6° 7	26°36	5°29	8°58	28°45	29°56	29°23	n.a.	F 18
S 19	19 37 21	22°23'10	28°19	0♌27	8°20	23°52	9° 7	6°13	26°34	5°28	9° 0	28°41	29°53	29°30	n.a.	S 19
S 20	19 41 17	23°23'18	12♊ 2	2° 3	9°27	24°19	9°18	6°18	26°32	5°27	9° 1	28°36	29°50	29°37	n.a.	S 20
M21	19 45 14	24°23'29	26°12	3°38	10°34	24°45	9°30	6°24	26°30	5°25	9° 3	28°30	29°47	29°43	n.a.	M21
T 22	19 49 10	25°23'42	10♋46	5°13	11°40	25°11	9°41	6°30	26°28	5°24	9° 4	28°25	29°44	29°50	n.a.	T 22
W23	19 53 7	26°23'57	25°37	6°47	12°47	25°37	9°53	6°36	26°26	5°23	9° 6	28°21	29°40	29°57	n.a.	W23
T 24	19 57 3	27°24'14	10♌37	8°21	13°53	26° 3	10° 5	6°41	26°24	5°22	9° 7	28°18	29°37	0♓ 3	n.a.	T 24
F 25	20 1 0	28°24'33	25°38	9°54	14°59	26°28	10°16	6°47	26°22	5°20	9° 9	28°D17	29°34	0°10	n.a.	F 25
S 26	20 4 56	29°24'53	10♍32	11°27	16° 4	26°53	10°28	6°52	26°20	5°19	9°10	28°17	29°31	0°17	n.a.	S 26
S 27	20 8 53	0♌25'16	25°10	12°59	17°10	27°18	10°40	6°58	26°18	5°18	9°12	28°19	29°28	0°23	n.a.	S 27
M28	20 12 50	1°25'40	9♎30	14°31	18°15	27°42	10°52	7° 3	26°16	5°16	9°13	28°20	29°24	0°30	n.a.	M28
T 29	20 16 46	2°26'06	23°30	16° 2	19°21	28° 7	11° 4	7° 8	26°14	5°15	9°14	28°21	29°21	0°37	n.a.	T 29
W30	20 20 43	3°26'33	7♏ 8	17°32	20°26	28°30	11°16	7°13	26°13	5°14	9°16	28°R22	29°18	0°43	n.a.	W30
T 31	20 24 39	4♌27'03	20♏26	19♌ 2	21♍30	28♈54	11♍28	7♊19	26♐11	5♓12	9♊17	28♒21	29♒15	0♓50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	24n 2	8s33	3s31	25n58	1n51	15n41	0s14	5n18	0s54	10n43	1n14	21n41	0n 5	24s45	0s39	11s51	2s21	33n12	11n 1	11s53		11s29		12s58			n.a.
W 2	24 0	14 36	4 18	25 56	1 50	15 15	0 19	5 31	0 53	10 39	1 13	21 43	0 5	24 44	0 39	11 51	2 21	33 13	11 2	11 54		11 30		12 54			n.a.
T 3	23 57	19 51	4 49	25 53	1 48	14 49	0 23	5 44	0 52	10 35	1 13	21 44	0 5	24 44	0 39	11 51	2 21	33 13	11 2	11 55		11 31		12 51			n.a.
F 4	23 54	24 3	5 5	25 47	1 46	14 22	0 27	5 57	0 52	10 31	1 13	21 46	0 5	24 44	0 39	11 52	2 21	33 14	11 2	11 58		11 33		12 48			n.a.
S 5	23 50	26 59	5 4	25 40	1 44	13 55	0 31	6 9	0 51	10 27	1 13	21 47	0 6	24 44	0 39	11 52	2 21	33 14	11 2	12 1		11 34		12 45			n.a.
S 6	23 46	28 27	4 48	25 30	1 41	13 28	0 36	6 22	0 50	10 23	1 12	21 48	0 6	24 44	0 39	11 52	2 21	33 15	11 2	12 4		11 35		12 42			n.a.
M 7	23 42	28 25	4 18	25 19	1 38	13 0	0 40	6 34	0 49	10 19	1 12	21 49	0 6	24 44	0 39	11 53	2 22	33 16	11 3	12 7		11 36		12 39			n.a.
T 8	23 37	26 56	3 37	25 7	1 34	12 33	0 45	6 46	0 49	10 15	1 12	21 51	0 6	24 44	0 39	11 53	2 22	33 16	11 3	12 10		11 37		12 35			n.a.
W 9	23 31	24 11	2 46	24 52	1 30	12 4	0 49	6 58	0 48	10 11	1 12	21 52	0 6	24 44	0 39	11 54	2 22	33 17	11 3	12 12		11 38		12 32			n.a.
T 10	23 25	20 24	1 48	24 36	1 26	11 36	0 54	7 10	0 47	10 6	1 11	21 53	0 6	24 44	0 39	11 54	2 22	33 17	11 3	12 14		11 40		12 29			n.a.
F 11	23 19	15 51	0 45	24 19	1 22	11 8	0 58	7 22	0 46	10 2	1 11	21 55	0 6	24 44	0 39	11 54	2 22	33 18	11 4	12 15		11 41		12 26			n.a.
S 12	23 12	10 44	0n18	24 0	1 17	10 39	1 3	7 34	0 46	9 58	1 11	21 56	0 6	24 44	0 39	11 55	2 22	33 18	11 4	12 15		11 42		12 23			n.a.
S 13	23 5	5 16	1 22	23 40	1 12	10 10	1 8	7 46	0 45	9 54	1 11	21 57	0 6	24 44	0 39	11 55	2 22	33 19	11 4	12 15		11 43		12 19			n.a.
M14	22 57	0n24	2 21	23 19	1 7	9 41	1 12	7 58	0 44	9 49	1 11	21 58	0 6	24 44	0 39	11 56	2 22	33 19	11 5	12 14		11 44		12 16			n.a.
T 15	22 49	6 6	3 16	22 56	1 2	9 11	1 17	8 9	0 43	9 45	1 10	21 59	0 6	24 44	0 39	11 56	2 22	33 20	11 5	12 14		11 45		12 13			n.a.
W16	22 40	11 41	4 3	22 33	0 56	8 42	1 22	8 21	0 42	9 40	1 10	22 1	0 7	24 44	0 39	11 57	2 22	33 21	11 5	12 13		11 46		12 10			n.a.
T 17	22 31	16 56	4 39	22 8	0 50	8 12	1 26	8 32	0 42	9 36	1 10	22 2	0 7	24 44	0 39	11 57	2 22	33 21	11 5	12 14		11 48		12 7			n.a.
F 18	22 22	21 37	5 3	21 42	0 45	7 42	1 31	8 43	0 41	9 31	1 10	22 3	0 7	24 44	0 39	11 57	2 22	33 22	11 6	12 14		11 49		12 3			n.a.
S 19	22 12	25 24	5 12	21 15	0 39	7 12	1 36	8 54	0 40	9 27	1 9	22 4	0 7	24 43	0 39	11 58	2 22	33 22	11 6	12 16		11 50		12 0			n.a.
S 20	22 2	27 53	5 3	20 48	0 32	6 42	1 40	9 5	0 39	9 22	1 9	22 5	0 7	24 43	0 39	11 58	2 22	33 23	11 6	12 18		11 51		11 57			n.a.
M21	21 51	28 40	4 36	20 19	0 26	6 12	1 45	9 16	0 38	9 17	1 9	22 6	0 7	24 43	0 39	11 59	2 22	33 23	11 7	12 20		11 52		11 54			n.a.
T 22	21 40	27 30	3 51	19 49	0 20	5 42	1 50	9 27	0 37	9 13	1 9	22 8	0 7	24 43	0 39	11 59	2 22	33 24	11 7	12 22		11 53		11 50			n.a.
W23	21 28	24 24	2 49	19 19	0 13	5 12	1 55	9 37	0 36	9 8	1 9	22 9	0 7	24 43	0 39	12 0	2 22	33 24	11 7	12 23		11 54		11 47			n.a.
T 24	21 16	19 36	1 35	18 48	0 7	4 41	1 59	9 48	0 35	9 3	1 8	22 10	0 7	24 43	0 39	12 0	2 23	33 25	11 7	12 24		11 56		11 44			n.a.
F 25	21 4	13 34	0 15	18 17	0 0	4 11	2 4	9 58	0 34	8 59	1 8	22 11	0 7	24 43	0 39	12 1	2 23	33 26	11 8	12 24		11 57		11 41			n.a.
S 26	20 51	6 48	1s 7	17 44	0s 6	3 40	2 9	10 8	0 33	8 54	1 8	22 12	0 8	24 43	0 39	12 2	2 23	33 26	11 8	12 24		11 58		11 38			n.a.
S 27	20 38	0s12	2 22	17 11	0 13	3 10	2 14	10 18	0 32	8 49	1 8	22 13	0 8	24 43	0 39	12 2	2 23	33 27	11 8	12 24		11 59		11 34			n.a.
M28	20 24	7 2	3 27	16 38	0 20	2 39	2 18	10 28	0 31	8 44	1 8	22 14	0 8	24 43	0 39	12 3	2 23	33 27	11 9	12 23		12 0		11 31			n.a.
T 29	20 10	13 21	4 18	16 4	0 26	2 9	2 23	10 38	0 30	8 39	1 7	22 15	0 8	24 43	0 39	12 3	2 23	33 28	11 9	12 23		12 1		11 28			n.a.
W30	19 56	18 53	4 53	15 29	0 33	1 39	2 28	10 48	0 29	8 34	1 7	22 16	0 8	24 43	0 39	12 4	2 23	33 28	11 9	12 23		12 2		11 25			n.a.
T 31	19n41	23s21	5s12	14n55	0s40	1n 8	2s33	10n57	0s28	8n29	1n 7	22n17	0n 8	24s43	0s39	12s 4	2s23	33n29	11n10	12s23		12s 4		11s21			n.a.

Julian Day Number = 183932.5, Delta T = 32h40m38s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°54'01, Lahiri = -61°47'00 Julian Calendar 1 Aug. 4210 BCE == Greg. Calendar 28 June 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

SEPTEMBER 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 28 36	5♌27'33	3♐26	20♌32	22♍35	29♈17	11♍41	7♊24	26°R 9	5°R11	9♊18	28°R19	29♒12	0♓57	n.a.	F 1
S 2	20 32 32	6°28'06	16° 9	22° 1	23°39	29°40	11°53	7°29	26♐ 7	5♓ 9	9°20	28♒16	29° 9	1° 3	n.a.	S 2
S 3	20 36 29	7°28'40	28°40	23°30	24°43	0♉ 2	12° 5	7°33	26° 6	5° 8	9°21	28°12	29° 5	1°10	n.a.	S 3
M 4	20 40 25	8°29'16	10♉58	24°58	25°46	0°24	12°18	7°38	26° 4	5° 7	9°22	28° 9	29° 2	1°16	n.a.	M 4
T 5	20 44 22	9°29'54	23° 6	26°25	26°50	0°46	12°30	7°43	26° 3	5° 5	9°23	28° 6	28°59	1°23	n.a.	T 5
W 6	20 48 18	10°30'33	5♒ 7	27°52	27°53	1° 7	12°43	7°48	26° 1	5° 4	9°24	28° 4	28°56	1°30	n.a.	W 6
T 7	20 52 15	11°31'14	17° 0	29°18	28°56	1°28	12°56	7°52	26° 0	5° 2	9°25	28° 2	28°53	1°36	n.a.	T 7
F 8	20 56 11	12°31'56	28°50	0♍44	29°58	1°48	13° 8	7°57	25°58	5° 0	9°27	28°D 2	28°50	1°43	n.a.	F 8
S 9	21 0 8	13°32'41	10♓37	2° 9	1♎ 0	2° 8	13°21	8° 1	25°57	4°59	9°28	28° 2	28°46	1°50	n.a.	S 9
S 10	21 4 5	14°33'27	22°24	3°33	2° 2	2°28	13°34	8° 6	25°55	4°57	9°29	28° 3	28°43	1°56	n.a.	S 10
M11	21 8 1	15°34'15	4♈15	4°56	3° 3	2°47	13°47	8°10	25°54	4°56	9°30	28° 5	28°40	2° 3	n.a.	M11
T 12	21 11 58	16°35'05	16°13	6°18	4° 5	3° 6	14° 0	8°14	25°53	4°54	9°31	28° 6	28°37	2°10	n.a.	T 12
W13	21 15 54	17°35'56	28°22	7°39	5° 5	3°24	14°12	8°18	25°51	4°53	9°32	28° 7	28°34	2°16	n.a.	W13
T 14	21 19 51	18°36'50	10♉46	8°59	6° 6	3°42	14°25	8°22	25°50	4°51	9°33	28° 7	28°30	2°23	n.a.	T 14
F 15	21 23 47	19°37'45	23°30	10°18	7° 6	4° 0	14°39	8°26	25°49	4°49	9°34	28°R 7	28°27	2°30	n.a.	F 15
S 16	21 27 44	20°38'42	6♊38	11°35	8° 5	4°17	14°52	8°30	25°48	4°48	9°34	28° 7	28°24	2°36	n.a.	S 16
S 17	21 31 40	21°39'41	20°11	12°51	9° 4	4°33	15° 5	8°34	25°47	4°46	9°35	28° 7	28°21	2°43	n.a.	S 17
M18	21 35 37	22°40'42	4♋13	14° 5	10° 3	4°49	15°18	8°37	25°46	4°44	9°36	28° 6	28°18	2°50	n.a.	M18
T 19	21 39 34	23°41'44	18°40	15°16	11° 1	5° 5	15°31	8°41	25°45	4°43	9°37	28° 5	28°15	2°56	n.a.	T 19
W20	21 43 30	24°42'48	3♌31	16°26	11°59	5°20	15°44	8°44	25°44	4°41	9°38	28° 5	28°11	3° 3	n.a.	W20
T 21	21 47 27	25°43'53	18°37	17°32	12°56	5°34	15°58	8°48	25°43	4°39	9°38	28° 5	28° 8	3° 9	n.a.	T 21
F 22	21 51 23	26°44'59	3♍51	18°36	13°53	5°48	16°11	8°51	25°42	4°38	9°39	28°D 5	28° 5	3°16	n.a.	F 22
S 23	21 55 20	27°46'07	19° 2	19°36	14°49	6° 1	16°24	8°54	25°42	4°36	9°40	28°R 5	28° 2	3°23	n.a.	S 23
S 24	21 59 16	28°47'15	4♎ 1	20°32	15°45	6°14	16°38	8°57	25°41	4°34	9°41	28° 5	27°59	3°29	n.a.	S 24
M25	22 3 13	29°48'25	18°40	21°24	16°40	6°26	16°51	9° 0	25°40	4°33	9°41	28° 5	27°56	3°36	n.a.	M25
T 26	22 7 9	0♍49'35	2♏55	22°10	17°35	6°38	17° 5	9° 3	25°39	4°31	9°42	28° 4	27°52	3°43	n.a.	T 26
W27	22 11 6	1°50'46	16°43	22°50	18°29	6°49	17°18	9° 6	25°39	4°29	9°42	28° 4	27°49	3°49	n.a.	W27
T 28	22 15 2	2°51'59	0♐ 5	23°24	19°22	6°59	17°32	9° 8	25°38	4°27	9°43	28°D 4	27°46	3°56	n.a.	T 28
F 29	22 18 59	3°53'12	13° 3	23°51	20°15	7° 9	17°45	9°11	25°38	4°26	9°43	28° 4	27°43	4° 3	n.a.	F 29
S 30	22 22 56	4♍54'25	25♐40	24♍10	21♎ 6	7♉18	17♍59	9♊13	25♐37	4♓24	9♊44	28♒ 4	27♒40	4♓ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n26	26s33	5s13	14n19	0s46	0n38	2s37	11n 7	0s27	8n24	1n 7	22n18	0n 8	24s43	0s39	12s 5	2s23	33n30	11n10	12s24	12s 5	11s18		n.a.
S 2	19 11	28 20	5 0	13 44	0 53	0 8	2 42	11 16	0 26	8 19	1 7	22 19	0 8	24 43	0 39	12 5	2 23	33 30	11 11	12 25	12 6	11 15		n.a.
S 3	18 55	28 38	4 32	13 8	1 0	0s22	2 46	11 25	0 25	8 14	1 7	22 20	0 8	24 42	0 39	12 6	2 23	33 31	11 11	12 26	12 7	11 12		n.a.
M 4	18 39	27 30	3 51	12 32	1 6	0 53	2 51	11 34	0 24	8 9	1 6	22 21	0 8	24 42	0 39	12 7	2 23	33 31	11 11	12 27	12 8	11 8		n.a.
T 5	18 23	25 3	3 1	11 56	1 13	1 22	2 55	11 43	0 22	8 4	1 6	22 21	0 9	24 42	0 39	12 7	2 23	33 32	11 12	12 28	12 9	11 5		n.a.
W 6	18 6	21 31	2 3	11 19	1 19	1 52	3 0	11 52	0 21	7 59	1 6	22 22	0 9	24 42	0 39	12 8	2 23	33 32	11 12	12 29	12 10	11 2		n.a.
T 7	17 49	17 8	1 1	10 43	1 26	2 22	3 4	12 0	0 20	7 54	1 6	22 23	0 9	24 42	0 39	12 8	2 23	33 33	11 12	12 30	12 12	10 59		n.a.
F 8	17 31	12 9	0n 4	10 6	1 32	2 51	3 9	12 9	0 19	7 49	1 6	22 24	0 9	24 42	0 39	12 9	2 23	33 33	11 13	12 30	12 13	10 55		n.a.
S 9	17 14	6 44	1 9	9 29	1 38	3 21	3 13	12 17	0 18	7 44	1 6	22 25	0 9	24 42	0 39	12 10	2 23	33 34	11 13	12 30	12 14	10 52		n.a.
S 10	16 56	1 6	2 11	8 53	1 44	3 50	3 17	12 25	0 16	7 38	1 5	22 26	0 9	24 42	0 39	12 10	2 23	33 35	11 13	12 29	12 15	10 49		n.a.
M11	16 37	4n36	3 8	8 17	1 50	4 19	3 21	12 33	0 15	7 33	1 5	22 27	0 9	24 42	0 39	12 11	2 23	33 35	11 14	12 29	12 16	10 46		n.a.
T 12	16 19	10 11	3 57	7 41	1 55	4 47	3 26	12 41	0 14	7 28	1 5	22 27	0 9	24 42	0 39	12 12	2 23	33 36	11 14	12 28	12 17	10 42		n.a.
W13	16 0	15 28	4 36	7 5	2 1	5 16	3 30	12 48	0 12	7 23	1 5	22 28	0 9	24 42	0 39	12 12	2 23	33 36	11 15	12 28	12 18	10 39		n.a.
T 14	15 40	20 15	5 3	6 30	2 6	5 44	3 34	12 56	0 11	7 17	1 5	22 29	0 9	24 42	0 39	12 13	2 23	33 37	11 15	12 28	12 20	10 36		n.a.
F 15	15 21	24 16	5 17	5 55	2 11	6 12	3 37	13 3	0 10	7 12	1 5	22 30	0 10	24 42	0 39	12 13	2 23	33 37	11 15	12 28	12 21	10 32		n.a.
S 16	15 1	27 11	5 14	5 21	2 15	6 40	3 41	13 10	0 8	7 7	1 4	22 30	0 10	24 42	0 39	12 14	2 23	33 38	11 16	12 28	12 22	10 29		n.a.
S 17	14 41	28 38	4 54	4 47	2 19	7 7	3 45	13 18	0 7	7 1	1 4	22 31	0 10	24 42	0 39	12 15	2 23	33 38	11 16	12 28	12 23	10 26		n.a.
M18	14 21	28 20	4 17	4 15	2 23	7 35	3 49	13 24	0 6	6 56	1 4	22 32	0 10	24 42	0 39	12 15	2 23	33 39	11 17	12 28	12 24	10 23		n.a.
T 19	14 0	26 7	3 22	3 43	2 26	8 1	3 52	13 31	0 4	6 51	1 4	22 32	0 10	24 42	0 39	12 16	2 23	33 39	11 17	12 28	12 25	10 19		n.a.
W20	13 39	22 4	2 12	3 13	2 29	8 28	3 56	13 38	0 3	6 45	1 4	22 33	0 10	24 41	0 39	12 17	2 23	33 40	11 17	12 29	12 26	10 16		n.a.
T 21	13 18	16 30	0 52	2 44	2 32	8 54	3 59	13 44	0 1	6 40	1 4	22 34	0 10	24 41	0 39	12 17	2 23	33 40	11 18	12 29	12 27	10 13		n.a.
F 22	12 57	9 53	0s32	2 17	2 33	9 20	4 2	13 50	0n 0	6 34	1 4	22 34	0 10	24 41	0 39	12 18	2 23	33 41	11 18	12 29	12 29	10 10		n.a.
S 23	12 35	2 43	1 54	1 52	2 35	9 45	4 6	13 56	0 2	6 29	1 3	22 35	0 10	24 41	0 38	12 19	2 23	33 41	11 19	12 29	12 30	10 6		n.a.
S 24	12 13	4s29	3 7	1 30	2 35	10 10	4 9	14 2	0 4	6 23	1 3	22 36	0 11	24 41	0 38	12 19	2 23	33 42	11 19	12 29	12 31	10 3		n.a.
M25	11 51	11 17	4 6	1 9	2 34	10 35	4 11	14 8	0 5	6 18	1 3	22 36	0 11	24 41	0 38	12 20	2 23	33 43	11 19	12 29	12 32	10 0		n.a.
T 26	11 29	17 19	4 48	0 52	2 33	10 59	4 14	14 13	0 7	6 12	1 3	22 37	0 11	24 41	0 38	12 21	2 24	33 43	11 20	12 29	12 33	9 56		n.a.
W27	11 7	22 16	5 12	0 38	2 30	11 23	4 17	14 18	0 8	6 7	1 3	22 37	0 11	24 41	0 38	12 21	2 24	33 44	11 20	12 29	12 34	9 53		n.a.
T 28	10 44	25 54	5 18	0 27	2 27	11 46	4 19	14 24	0 10	6 1	1 3	22 38	0 11	24 41	0 38	12 22	2 24	33 44	11 21	12 29	12 35	9 50		n.a.
F 29	10 22	28 5	5 7	0 21	2 22	12 9	4 22	14 28	0 12	5 56	1 3	22 38	0 11	24 41	0 38	12 23	2 24	33 44	11 21	12 29	12 36	9 47		n.a.
S 30	9n59	28s44	4s42	0n19	2s16	12s31	4s24	14n33	0n14	5n50	1n 3	22n39	0n11	24s41	0s38	12s23	2s24	33n45	11n21	12s29	12s38	9s43		n.a.

Julian Day Number = 183963.5, Delta T = 32h40m34s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'57, Lahiri = -61°46'56 Julian Calendar 1 Sept. 4210 BCE == Greg. Calendar 29 July 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

OCTOBER 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 26 52	5♍55'39	8♉ 1	24°R19	21♎58	7♉27	18♍12	9♊16	25°R37	4°R22	9♊44	28♒ 5	27♒36	4♓16	n.a.	S 1
M 2	22 30 49	6°56'54	20° 8	24♍19	22°48	7°35	18°26	9°18	25♐37	4♓21	9°45	28° 6	27°33	4°23	n.a.	M 2
T 3	22 34 45	7°58'10	2♒ 6	24° 8	23°37	7°42	18°40	9°20	25°36	4°19	9°45	28° 7	27°30	4°29	n.a.	T 3
W 4	22 38 42	8°59'26	13°57	23°46	24°26	7°48	18°53	9°22	25°36	4°17	9°45	28° 8	27°27	4°36	n.a.	W 4
T 5	22 42 38	10° 0'43	25°46	23°13	25°14	7°54	19° 7	9°24	25°36	4°16	9°46	28°R 8	27°24	4°43	n.a.	T 5
F 6	22 46 35	11° 2'01	7♓33	22°29	26° 1	7°59	19°21	9°26	25°36	4°14	9°46	28° 8	27°21	4°49	n.a.	F 6
S 7	22 50 32	12° 3'19	19°22	21°34	26°47	8° 4	19°34	9°28	25°36	4°12	9°46	28° 7	27°17	4°56	n.a.	S 7
S 8	22 54 28	13° 4'38	1♈15	20°29	27°32	8° 8	19°48	9°30	25°D36	4°10	9°47	28° 5	27°14	5° 2	n.a.	S 8
M 9	22 58 25	14° 5'57	13°13	19°16	28°16	8°11	20° 2	9°31	25°36	4° 9	9°47	28° 3	27°11	5° 9	n.a.	M 9
T 10	23 2 21	15° 7'17	25°18	17°57	28°59	8°13	20°15	9°32	25°36	4° 7	9°47	28° 0	27° 8	5°16	n.a.	T 10
W11	23 6 18	16° 8'38	7♉33	16°35	29°41	8°15	20°29	9°34	25°36	4° 5	9°47	27°57	27° 5	5°22	n.a.	W11
T 12	23 10 14	17°10'00	20° 1	15°13	0♏21	8°15	20°43	9°35	25°36	4° 4	9°47	27°55	27° 1	5°29	n.a.	T 12
F 13	23 14 11	18°11'23	2♊45	13°52	1° 1	8°R15	20°57	9°36	25°36	4° 2	9°47	27°53	26°58	5°36	n.a.	F 13
S 14	23 18 7	19°12'46	15°47	12°36	1°39	8°14	21°11	9°37	25°37	4° 0	9°47	27°D52	26°55	5°42	n.a.	S 14
S 15	23 22 4	20°14'10	29°10	11°28	2°16	8°13	21°24	9°38	25°37	3°59	9°R47	27°53	26°52	5°49	n.a.	S 15
M16	23 26 1	21°15'34	12♋57	10°28	2°52	8°11	21°38	9°39	25°37	3°57	9°47	27°54	26°49	5°56	n.a.	M16
T 17	23 29 57	22°16'59	27° 8	9°38	3°26	8° 7	21°52	9°39	25°38	3°56	9°47	27°55	26°46	6° 2	n.a.	T 17
W18	23 33 54	23°18'25	11♌42	8°59	3°59	8° 3	22° 6	9°40	25°38	3°54	9°47	27°56	26°42	6° 9	n.a.	W18
T 19	23 37 50	24°19'51	26°35	8°31	4°30	7°59	22°19	9°41	25°39	3°52	9°47	27°R57	26°39	6°16	n.a.	T 19
F 20	23 41 47	25°21'17	11♍42	8°14	5° 0	7°53	22°33	9°41	25°40	3°51	9°47	27°57	26°36	6°22	n.a.	F 20
S 21	23 45 44	26°22'43	26°53	8°D 7	5°28	7°46	22°47	9°41	25°40	3°49	9°47	27°55	26°33	6°29	n.a.	S 21
S 22	23 49 40	27°24'10	11♎58	8°10	5°54	7°39	23° 1	9°41	25°41	3°48	9°46	27°51	26°30	6°36	n.a.	S 22
M23	23 53 37	28°25'36	26°49	8°22	6°19	7°31	23°15	9°R41	25°42	3°46	9°46	27°46	26°27	6°42	n.a.	M23
T 24	23 57 33	29°27'02	11♏17	8°42	6°42	7°22	23°28	9°41	25°42	3°45	9°46	27°41	26°23	6°49	n.a.	T 24
W25	0 1 30	0♎28'28	25°18	9°10	7° 2	7°12	23°42	9°41	25°43	3°43	9°45	27°37	26°20	6°55	n.a.	W25
T 26	0 5 26	1°29'54	8♐50	9°44	7°21	7° 2	23°56	9°41	25°44	3°42	9°45	27°33	26°17	7° 2	n.a.	T 26
F 27	0 9 23	2°31'19	21°54	10°25	7°38	6°50	24°10	9°40	25°45	3°40	9°45	27°31	26°14	7° 9	n.a.	F 27
S 28	0 13 20	3°32'44	4♑34	11°11	7°53	6°38	24°23	9°40	25°46	3°39	9°44	27°D31	26°11	7°15	n.a.	S 28
S 29	0 17 16	4°34'08	16°53	12° 2	8° 5	6°25	24°37	9°39	25°47	3°37	9°44	27°31	26° 7	7°22	n.a.	S 29
M30	0 21 13	5°35'32	28°57	12°57	8°16	6°12	24°51	9°38	25°48	3°36	9°44	27°33	26° 4	7°29	n.a.	M30
T 31	0 25 9	6♎36'55	10♒50	13♍56	8♏23	5♉57	25♍ 4	9♊37	25♐50	3♓35	9♊43	27♒35	26♒ 1	7♓35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	9n36	27s56	4s 4	0n22	2s 8	12s53	4s26	14n38	0n15	5n45	1n 2	22n39	0n11	24s41	0s38	12s24	2s24	33n45	11n22	12s29	12s39	9s40			n.a.
M 2	9 12	25 47	3 16	0 31	1 59	13 14	4 28	14 42	0 17	5 39	1 2	22 40	0 11	24 41	0 38	12 24	2 24	33 46	11 22	12 28	12 40	9 37			n.a.
T 3	8 49	22 31	2 20	0 45	1 48	13 35	4 30	14 46	0 19	5 34	1 2	22 40	0 12	24 41	0 38	12 25	2 24	33 46	11 23	12 28	12 41	9 33			n.a.
W 4	8 25	18 21	1 18	1 5	1 35	13 55	4 31	14 50	0 21	5 28	1 2	22 41	0 12	24 41	0 38	12 26	2 23	33 47	11 23	12 28	12 42	9 30			n.a.
T 5	8 2	13 30	0 13	1 32	1 21	14 14	4 33	14 54	0 23	5 22	1 2	22 41	0 12	24 41	0 38	12 26	2 23	33 47	11 24	12 27	12 43	9 27			n.a.
F 6	7 38	8 10	0n52	2 5	1 5	14 33	4 34	14 57	0 25	5 17	1 2	22 41	0 12	24 41	0 38	12 27	2 23	33 48	11 24	12 28	12 44	9 23			n.a.
S 7	7 14	2 34	1 55	2 43	0 47	14 51	4 35	15 1	0 27	5 11	1 2	22 42	0 12	24 41	0 38	12 28	2 23	33 48	11 24	12 28	12 45	9 20			n.a.
S 8	6 50	3n 9	2 53	3 27	0 28	15 9	4 36	15 4	0 29	5 5	1 2	22 42	0 12	24 41	0 38	12 28	2 23	33 49	11 25	12 28	12 47	9 17			n.a.
M 9	6 26	8 47	3 44	4 14	0 8	15 26	4 36	15 7	0 31	5 0	1 2	22 43	0 12	24 41	0 38	12 29	2 23	33 49	11 25	12 29	12 48	9 14			n.a.
T 10	6 1	14 10	4 26	5 4	0n12	15 42	4 36	15 9	0 33	4 54	1 2	22 43	0 12	24 41	0 38	12 29	2 23	33 50	11 26	12 30	12 49	9 10			n.a.
W11	5 37	19 4	4 56	5 56	0 32	15 58	4 36	15 12	0 35	4 49	1 1	22 43	0 12	24 41	0 38	12 30	2 23	33 50	11 26	12 31	12 50	9 7			n.a.
T 12	5 12	23 15	5 12	6 47	0 52	16 13	4 36	15 14	0 37	4 43	1 1	22 44	0 13	24 41	0 38	12 31	2 23	33 50	11 26	12 32	12 51	9 4			n.a.
F 13	4 48	26 26	5 14	7 37	1 12	16 27	4 36	15 16	0 39	4 37	1 1	22 44	0 13	24 41	0 38	12 31	2 23	33 51	11 27	12 33	12 52	9 0			n.a.
S 14	4 23	28 19	5 0	8 23	1 29	16 40	4 35	15 18	0 41	4 32	1 1	22 44	0 13	24 41	0 38	12 32	2 23	33 51	11 27	12 33	12 53	8 57			n.a.
S 15	3 58	28 37	4 30	9 5	1 46	16 52	4 34	15 19	0 43	4 26	1 1	22 44	0 13	24 41	0 38	12 32	2 23	33 52	11 28	12 33	12 54	8 54			n.a.
M16	3 34	27 10	3 43	9 42	2 0	17 4	4 33	15 21	0 46	4 20	1 1	22 45	0 13	24 41	0 38	12 33	2 23	33 52	11 28	12 33	12 56	8 50			n.a.
T 17	3 9	23 58	2 42	10 12	2 12	17 15	4 32	15 22	0 48	4 15	1 1	22 45	0 13	24 41	0 38	12 34	2 23	33 53	11 29	12 32	12 57	8 47			n.a.
W18	2 44	19 10	1 28	10 37	2 23	17 25	4 30	15 23	0 50	4 9	1 1	22 45	0 13	24 41	0 38	12 34	2 23	33 53	11 29	12 32	12 58	8 44			n.a.
T 19	2 19	13 7	0 7	10 56	2 31	17 34	4 28	15 23	0 52	4 3	1 1	22 45	0 13	24 41	0 38	12 35	2 23	33 53	11 29	12 31	12 59	8 40			n.a.
F 20	1 54	6 13	1s15	11 8	2 37	17 42	4 25	15 23	0 55	3 58	1 1	22 45	0 14	24 41	0 38	12 35	2 23	33 54	11 30	12 32	13 0	8 37			n.a.
S 21	1 29	1s 2	2 32	11 15	2 42	17 49	4 22	15 24	0 57	3 52	1 1	22 46	0 14	24 41	0 38	12 36	2 23	33 54	11 30	12 32	13 1	8 34			n.a.
S 22	1 4	8 12	3 38	11 17	2 45	17 55	4 19	15 23	0 59	3 46	1 1	22 46	0 14	24 41	0 38	12 36	2 23	33 54	11 31	12 34	13 2	8 30			n.a.
M23	0 39	14 46	4 28	11 14	2 47	18 1	4 16	15 23	1 2	3 41	1 1	22 46	0 14	24 41	0 38	12 37	2 23	33 55	11 31	12 35	13 3	8 27			n.a.
T 24	0 13	20 22	5 0	11 7	2 47	18 5	4 12	15 22	1 4	3 35	1 0	22 46	0 14	24 41	0 38	12 38	2 23	33 55	11 31	12 37	13 4	8 24			n.a.
W25	0s12	24 40	5 12	10 55	2 47	18 8	4 8	15 21	1 7	3 29	1 0	22 46	0 14	24 41	0 38	12 38	2 23	33 56	11 32	12 39	13 6	8 20			n.a.
T 26	0 37	27 27	5 7	10 40	2 45	18 10	4 3	15 20	1 9	3 24	1 0	22 46	0 14	24 41	0 38	12 39	2 23	33 56	11 32	12 40	13 7	8 17			n.a.
F 27	1 2	28 36	4 45	10 22	2 42	18 11	3 58	15 18	1 12	3 18	1 0	22 46	0 14	24 41	0 38	12 39	2 23	33 56	11 33	12 41	13 8	8 14			n.a.
S 28	1 27	28 12	4 10	10 1	2 39	18 11	3 52	15 16	1 14	3 12	1 0	22 46	0 15	24 41	0 38	12 40	2 23	33 57	11 33	12 41	13 9	8 10			n.a.
S 29	1 52	26 23	3 24	9 37	2 35	18 9	3 46	15 14	1 16	3 7	1 0	22 46	0 15	24 41	0 38	12 40	2 23	33 57	11 33	12 41	13 10	8 7			n.a.
M30	2 17	23 24	2 30	9 11	2 31	18 7	3 40	15 12	1 19	3 1	1 0	22 46	0 15	24 41	0 38	12 41	2 23	33 57	11 34	12 40	13 11	8 4			n.a.
T 31	2s42	19s27	1s30	8n43	2n26	18s 3	3s33	15n 9	1n21	2n56	1n 0	22n46	0n15	24s41	0s38	12s41	2s23	33n57	11n34	12s39	13s12	8s 0			n.a.

Julian Day Number = 183993.5, Delta T = 32h40m31s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'52, Lahiri = -61°46'52 Julian Calendar 1 Oct. 4210 BCE == Greg. Calendar 28 Aug. 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

NOVEMBER 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 29 6	7♎38'17	22♒38	14♍58	8♏29	5°R42	25♍18	9°R36	25♐51	3°R33	9°R43	27°R36	25♒58	7♓42	n.a.	W 1
T 2	0 33 2	8°39'38	4♓24	16° 3	8°32	5♉26	25°32	9♊35	25°52	3♓32	9♊42	27♒36	25°55	7°49	n.a.	T 2
F 3	0 36 59	9°41'00	16°12	17°11	8°R33	5° 9	25°45	9°34	25°53	3°31	9°41	27°34	25°52	7°55	n.a.	F 3
S 4	0 40 56	10°42'20	28° 6	18°21	8°31	4°52	25°59	9°33	25°55	3°29	9°41	27°29	25°48	8° 2	n.a.	S 4
S 5	0 44 52	11°43'40	10♈ 6	19°33	8°27	4°34	26°12	9°32	25°56	3°28	9°40	27°23	25°45	8° 9	n.a.	S 5
M 6	0 48 49	12°44'59	22°16	20°47	8°20	4°15	26°26	9°30	25°57	3°27	9°39	27°15	25°42	8°15	n.a.	M 6
T 7	0 52 45	13°46'18	4♉35	22° 3	8°10	3°56	26°39	9°28	25°59	3°25	9°39	27° 6	25°39	8°22	n.a.	T 7
W 8	0 56 42	14°47'36	17° 5	23°21	7°58	3°36	26°53	9°27	26° 1	3°24	9°38	26°57	25°36	8°29	n.a.	W 8
T 9	1 0 38	15°48'54	29°46	24°39	7°44	3°16	27° 6	9°25	26° 2	3°23	9°37	26°48	25°32	8°35	n.a.	T 9
F 10	1 4 35	16°50'11	12♊40	25°59	7°27	2°55	27°20	9°23	26° 4	3°22	9°37	26°42	25°29	8°42	n.a.	F 10
S 11	1 8 32	17°51'28	25°46	27°21	7° 8	2°33	27°33	9°21	26° 5	3°21	9°36	26°37	25°26	8°49	n.a.	S 11
S 12	1 12 28	18°52'44	9♋ 8	28°43	6°46	2°11	27°47	9°19	26° 7	3°20	9°35	26°34	25°23	8°55	n.a.	S 12
M13	1 16 25	19°53'59	22°47	0♌ 6	6°22	1°49	28° 0	9°17	26° 9	3°19	9°34	26°D34	25°20	9° 2	n.a.	M13
T 14	1 20 21	20°55'14	6♌43	1°30	5°56	1°26	28°13	9°14	26°11	3°18	9°33	26°35	25°17	9° 8	n.a.	T 14
W15	1 24 18	21°56'28	20°57	2°55	5°28	1° 3	28°26	9°12	26°13	3°17	9°32	26°R35	25°13	9°15	n.a.	W15
T 16	1 28 15	22°57'42	5♍28	4°21	4°58	0°40	28°40	9°10	26°15	3°16	9°31	26°35	25°10	9°22	n.a.	T 16
F 17	1 32 11	23°58'54	20°12	5°47	4°26	0°16	28°53	9° 7	26°16	3°15	9°30	26°33	25° 7	9°28	n.a.	F 17
S 18	1 36 8	25° 0'06	5♎ 4	7°15	3°53	29♈53	29° 6	9° 4	26°18	3°14	9°30	26°28	25° 4	9°35	n.a.	S 18
S 19	1 40 4	26° 1'17	19°56	8°43	3°18	29°29	29°19	9° 2	26°20	3°13	9°29	26°21	25° 1	9°42	n.a.	S 19
M20	1 44 1	27° 2'27	4♏40	10°11	2°43	29° 5	29°32	8°59	26°23	3°12	9°27	26°11	24°58	9°48	n.a.	M20
T 21	1 47 57	28° 3'35	19° 7	11°41	2° 7	28°40	29°45	8°56	26°25	3°11	9°26	26° 1	24°54	9°55	n.a.	T 21
W22	1 51 54	29° 4'42	3♐12	13°11	1°30	28°16	29°58	8°53	26°27	3°10	9°25	25°50	24°51	10° 2	n.a.	W22
T 23	1 55 51	0♏ 5'48	16°50	14°41	0°52	27°52	0♎11	8°50	26°29	3° 9	9°24	25°42	24°48	10° 8	n.a.	T 23
F 24	1 59 47	1° 6'53	29°59	16°13	0°15	27°28	0°24	8°47	26°31	3° 9	9°23	25°35	24°45	10°15	n.a.	F 24
S 25	2 3 44	2° 7'56	12♑45	17°45	29♎38	27° 4	0°36	8°43	26°34	3° 8	9°22	25°31	24°42	10°22	n.a.	S 25
S 26	2 7 40	3° 8'57	25° 7	19°17	29° 1	26°41	0°49	8°40	26°36	3° 7	9°21	25°29	24°38	10°28	n.a.	S 26
M27	2 11 37	4° 9'56	7♒13	20°50	28°25	26°17	1° 2	8°36	26°38	3° 7	9°20	25°D28	24°35	10°35	n.a.	M27
T 28	2 15 33	5°10'54	19° 6	22°24	27°50	25°54	1°14	8°33	26°41	3° 6	9°19	25°R29	24°32	10°42	n.a.	T 28
W29	2 19 30	6°11'50	0♓54	23°59	27°16	25°31	1°27	8°29	26°43	3° 5	9°17	25°29	24°29	10°48	n.a.	W29
T 30	2 23 27	7♏12'44	12♓41	25♎34	26♎44	25♈ 9	1♎39	8♊26	26♐45	3♓ 5	9♊16	25♒27	24♒26	10♓55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 7	14s47	0s27	8n14	2n20	17s58	3s25	15n 7	1n24	2n50	1n 0	22n46	0n15	24s41	0s38	12s42	2s23	33n58	11n35	12s39	13s13	7s57		n.a.
T 2	3 32	9 36	0n37	7 42	2 14	17 51	3 17	15 3	1 26	2 44	1 0	22 46	0 15	24 41	0 37	12 42	2 23	33 58	11 35	12 39	13 14	7 54		n.a.
F 3	3 56	4 4	1 39	7 10	2 8	17 43	3 9	15 0	1 29	2 39	1 0	22 46	0 15	24 41	0 37	12 42	2 23	33 58	11 35	12 40	13 15	7 50		n.a.
S 4	4 21	1n37	2 38	6 36	2 2	17 34	3 0	14 56	1 32	2 33	1 0	22 46	0 15	24 41	0 37	12 43	2 23	33 59	11 36	12 41	13 17	7 47		n.a.
S 5	4 46	7 18	3 30	6 0	1 55	17 24	2 51	14 53	1 34	2 28	1 0	22 46	0 16	24 41	0 37	12 43	2 22	33 59	11 36	12 43	13 18	7 44		n.a.
M 6	5 10	12 47	4 12	5 24	1 49	17 12	2 41	14 48	1 37	2 22	1 0	22 46	0 16	24 41	0 37	12 44	2 22	33 59	11 37	12 46	13 19	7 40		n.a.
T 7	5 35	17 51	4 44	4 47	1 42	16 59	2 30	14 44	1 39	2 16	1 0	22 46	0 16	24 41	0 37	12 44	2 22	33 59	11 37	12 49	13 20	7 37		n.a.
W 8	5 59	22 14	5 3	4 9	1 35	16 45	2 19	14 39	1 41	2 11	1 0	22 46	0 16	24 41	0 37	12 45	2 22	34 0	11 37	12 53	13 21	7 34		n.a.
T 9	6 24	25 39	5 7	3 31	1 27	16 29	2 8	14 34	1 44	2 5	1 0	22 45	0 16	24 41	0 37	12 45	2 22	34 0	11 38	12 56	13 22	7 30		n.a.
F 10	6 48	27 50	4 55	2 51	1 20	16 12	1 56	14 29	1 46	2 0	1 0	22 45	0 16	24 41	0 37	12 45	2 22	34 0	11 38	12 58	13 23	7 27		n.a.
S 11	7 12	28 31	4 29	2 12	1 13	15 54	1 43	14 24	1 49	1 54	1 0	22 45	0 16	24 41	0 37	12 46	2 22	34 0	11 38	13 0	13 24	7 24		n.a.
S 12	7 36	27 34	3 47	1 31	1 6	15 34	1 30	14 18	1 51	1 49	1 0	22 45	0 16	24 41	0 37	12 46	2 22	34 1	11 39	13 1	13 25	7 20		n.a.
M13	8 0	24 57	2 51	0 51	0 58	15 14	1 17	14 13	1 53	1 43	0 59	22 45	0 17	24 41	0 37	12 46	2 22	34 1	11 39	13 1	13 27	7 17		n.a.
T 14	8 23	20 48	1 45	0 10	0 51	14 52	1 3	14 7	1 56	1 38	0 59	22 44	0 17	24 41	0 37	12 47	2 22	34 1	11 39	13 0	13 28	7 14		n.a.
W15	8 47	15 24	0 30	0s32	0 43	14 29	0 49	14 0	1 58	1 33	0 59	22 44	0 17	24 41	0 37	12 47	2 22	34 1	11 40	13 0	13 30	7 7		n.a.
T 16	9 10	9 2	0s47	1 13	0 36	14 5	0 35	13 54	2 0	1 27	0 59	22 44	0 17	24 41	0 37	12 47	2 22	34 1	11 40	13 0	13 30	7 7		n.a.
F 17	9 34	2 7	2 3	1 55	0 29	13 40	0 20	13 48	2 3	1 22	0 59	22 44	0 17	24 41	0 37	12 48	2 22	34 2	11 40	13 1	13 31	7 3		n.a.
S 18	9 57	4s58	3 11	2 37	0 22	13 15	0 5	13 41	2 5	1 16	0 59	22 43	0 17	24 41	0 37	12 48	2 22	34 2	11 41	13 3	13 32	7 0		n.a.
S 19	10 20	11 46	4 5	3 20	0 15	12 49	0n10	13 34	2 7	1 11	0 59	22 43	0 17	24 41	0 37	12 48	2 22	34 2	11 41	13 5	13 33	6 57		n.a.
M20	10 42	17 52	4 43	4 2	0 7	12 22	0 25	13 27	2 9	1 6	0 59	22 43	0 17	24 41	0 37	12 48	2 22	34 2	11 41	13 9	13 34	6 53		n.a.
T 21	11 5	22 49	5 2	4 44	0 0	11 55	0 40	13 20	2 11	1 0	0 59	22 42	0 18	24 41	0 37	12 49	2 22	34 2	11 42	13 12	13 35	6 50		n.a.
W22	11 27	26 19	5 1	5 27	0s 7	11 28	0 56	13 13	2 13	0 55	0 59	22 42	0 18	24 41	0 37	12 49	2 21	34 2	11 42	13 16	13 36	6 47		n.a.
T 23	11 49	28 9	4 44	6 9	0 13	11 0	1 11	13 6	2 15	0 50	0 59	22 41	0 18	24 41	0 37	12 49	2 21	34 2	11 42	13 19	13 37	6 43		n.a.
F 24	12 11	28 18	4 11	6 51	0 20	10 33	1 26	12 59	2 17	0 44	0 59	22 41	0 18	24 41	0 37	12 49	2 21	34 2	11 43	13 21	13 39	6 40		n.a.
S 25	12 33	26 55	3 27	7 34	0 27	10 6	1 40	12 52	2 18	0 39	0 59	22 41	0 18	24 41	0 37	12 50	2 21	34 3	11 43	13 23	13 40	6 37		n.a.
S 26	12 55	24 14	2 34	8 16	0 33	9 39	1 55	12 44	2 20	0 34	0 59	22 40	0 18	24 41	0 37	12 50	2 21	34 3	11 43	13 23	13 41	6 33		n.a.
M27	13 16	20 32	1 36	8 58	0 39	9 13	2 9	12 37	2 22	0 29	0 59	22 40	0 18	24 41	0 37	12 50	2 21	34 3	11 44	13 24	13 42	6 30		n.a.
T 28	13 37	16 3	0 34	9 40	0 45	8 47	2 23	12 30	2 23	0 24	0 59	22 39	0 18	24 41	0 37	12 50	2 21	34 3	11 44	13 23	13 43	6 27		n.a.
W29	13 58	11 1	0n29	10 21	0 51	8 22	2 36	12 23	2 25	0 19	0 59	22 39	0 18	24 42	0 37	12 50	2 21	34 3	11 44	13 23	13 44	6 23		n.a.
T 30	14s18	5s36	1n30	11s 2	0s57	7s58	2n49	12n16	2n26	0n13	0n59	22n38	0n19	24s42	0s37	12s50	2s21	34n 3	11n44	13s24	13s45	6s20		n.a.

Julian Day Number = 184024.5, Delta T = 32h40m28s
Ecliptic obliquity = 24°07'11, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'48, Lahiri = -61°46'48 Julian Calendar 1 Nov. 4210 BCE == Greg. Calendar 28 Sept. 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4210 BCE
geocentric

DECEMBER 4210 BCE (-4209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 27 23	8♏13'36	24♓31	27♎10	26°R13	24°R46	1♎52	8°R22	26♐48	3°R 4	9°R15	25°R23	24♒23	11♓ 2	n.a.	F 1
S 2	2 31 20	9°14'27	6♈30	28°47	25♎44	24♈25	2° 4	8♊18	26°50	3♓ 4	9♊14	25♒17	24°19	11° 8	n.a.	S 2
S 3	2 35 16	10°15'16	18°39	0♏24	25°16	24° 4	2°17	8°14	26°53	3° 3	9°12	25° 7	24°16	11°15	n.a.	S 3
M 4	2 39 13	11°16'03	1♉ 2	2° 2	24°51	23°43	2°29	8°10	26°56	3° 3	9°11	24°56	24°13	11°21	n.a.	M 4
T 5	2 43 9	12°16'49	13°37	3°41	24°28	23°23	2°41	8° 7	26°58	3° 3	9°10	24°42	24°10	11°28	n.a.	T 5
W 6	2 47 6	13°17'33	26°27	5°21	24° 8	23° 3	2°53	8° 2	27° 1	3° 2	9° 8	24°29	24° 7	11°35	n.a.	W 6
T 7	2 51 3	14°18'15	9♊29	7° 1	23°49	22°44	3° 5	7°58	27° 4	3° 2	9° 7	24°16	24° 4	11°41	n.a.	T 7
F 8	2 54 59	15°18'56	22°42	8°43	23°34	22°26	3°17	7°54	27° 6	3° 2	9° 6	24° 5	24° 0	11°48	n.a.	F 8
S 9	2 58 56	16°19'35	6♋ 7	10°25	23°20	22° 8	3°29	7°50	27° 9	3° 1	9° 4	23°57	23°57	11°55	n.a.	S 9
S 10	3 2 52	17°20'13	19°40	12° 8	23°10	21°51	3°41	7°46	27°12	3° 1	9° 3	23°53	23°54	12° 1	n.a.	S 10
M11	3 6 49	18°20'49	3♌24	13°51	23° 1	21°34	3°53	7°42	27°15	3° 1	9° 2	23°50	23°51	12° 8	n.a.	M11
T 12	3 10 45	19°21'24	17°17	15°36	22°56	21°19	4° 4	7°37	27°18	3° 1	9° 0	23°50	23°48	12°15	n.a.	T 12
W13	3 14 42	20°21'57	1♍20	17°21	22°52	21° 4	4°16	7°33	27°20	3° 1	8°59	23°50	23°44	12°21	n.a.	W13
T 14	3 18 39	21°22'28	15°33	19° 8	22°D52	20°49	4°27	7°28	27°23	3° 0	8°57	23°49	23°41	12°28	n.a.	T 14
F 15	3 22 35	22°22'58	29°53	20°55	22°53	20°36	4°39	7°24	27°26	3° 0	8°56	23°46	23°38	12°35	n.a.	F 15
S 16	3 26 32	23°23'26	14♎19	22°43	22°58	20°23	4°50	7°19	27°29	3°D 0	8°54	23°40	23°35	12°41	n.a.	S 16
S 17	3 30 28	24°23'52	28°45	24°32	23° 4	20°11	5° 1	7°15	27°32	3° 0	8°53	23°31	23°32	12°48	n.a.	S 17
M18	3 34 25	25°24'17	13♏ 6	26°22	23°13	20° 0	5°12	7°10	27°35	3° 0	8°52	23°19	23°29	12°55	n.a.	M18
T 19	3 38 21	26°24'40	27°16	28°12	23°24	19°50	5°24	7° 6	27°38	3° 1	8°50	23° 7	23°25	13° 1	n.a.	T 19
W20	3 42 18	27°25'00	11♐ 8	0♐ 3	23°37	19°40	5°35	7° 1	27°41	3° 1	8°49	22°54	23°22	13° 8	n.a.	W20
T 21	3 46 14	28°25'19	24°39	1°55	23°52	19°31	5°45	6°56	27°44	3° 1	8°47	22°43	23°19	13°15	n.a.	T 21
F 22	3 50 11	29°25'35	7♑47	3°48	24° 9	19°23	5°56	6°52	27°47	3° 1	8°46	22°34	23°16	13°21	n.a.	F 22
S 23	3 54 8	0♐25'49	20°32	5°41	24°28	19°16	6° 7	6°47	27°50	3° 1	8°44	22°27	23°13	13°28	n.a.	S 23
S 24	3 58 4	1°26'01	2♒56	7°35	24°50	19°10	6°18	6°42	27°54	3° 1	8°43	22°24	23°10	13°35	n.a.	S 24
M25	4 2 1	2°26'11	15° 4	9°29	25°12	19° 4	6°28	6°38	27°57	3° 2	8°41	22°23	23° 6	13°41	n.a.	M25
T 26	4 5 57	3°26'18	26°59	11°23	25°37	18°59	6°38	6°33	28° 0	3° 2	8°40	22°22	23° 3	13°48	n.a.	T 26
W27	4 9 54	4°26'22	8♓48	13°17	26° 3	18°55	6°49	6°28	28° 3	3° 2	8°38	22°22	23° 0	13°55	n.a.	W27
T 28	4 13 50	5°26'24	20°37	15°10	26°31	18°52	6°59	6°23	28° 6	3° 3	8°37	22°21	22°57	14° 1	n.a.	T 28
F 29	4 17 47	6°26'24	2♈29	17° 4	27° 1	18°50	7° 9	6°19	28°10	3° 3	8°35	22°19	22°54	14° 8	n.a.	F 29
S 30	4 21 43	7°26'21	14°32	18°56	27°32	18°48	7°19	6°14	28°13	3° 4	8°34	22°13	22°50	14°15	n.a.	S 30
S 31	4 25 40	8♐26'16	26♈47	20♐47	28♎ 5	18♈47	7♎29	6♊ 9	28♐16	3♓ 4	8♊32	22♒ 5	22♒47	14♓21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s39	0n 1	2n28	11s43	1s 3	7s35	3n 2	12n 8	2n28	0n 8	0n59	22n38	0n19	24s42	0s37	12s51	2s21	34n 3	11n45	13s25	13s46	6s16		n.a.
S 2	14 59	5 41	3 19	12 24	1 8	7 14	3 13	12 1	2 29	0 3	0 59	22 37	0 19	24 42	0 37	12 51	2 21	34 3	11 45	13 28	13 47	6 13		n.a.
S 3	15 19	11 14	4 2	13 4	1 13	6 53	3 25	11 55	2 30	0s 2	0 59	22 37	0 19	24 42	0 37	12 51	2 21	34 3	11 45	13 31	13 48	6 10		n.a.
M 4	15 38	16 26	4 35	13 44	1 18	6 34	3 35	11 48	2 32	0 7	0 59	22 36	0 19	24 42	0 37	12 51	2 21	34 3	11 46	13 35	13 49	6 6		n.a.
T 5	15 57	21 2	4 55	14 24	1 23	6 16	3 45	11 41	2 33	0 12	0 59	22 36	0 19	24 42	0 37	12 51	2 20	34 3	11 46	13 39	13 51	6 3		n.a.
W 6	16 16	24 46	5 0	15 2	1 27	5 59	3 55	11 35	2 34	0 17	0 59	22 35	0 19	24 42	0 37	12 51	2 20	34 3	11 46	13 44	13 52	6 0		n.a.
T 7	16 35	27 16	4 50	15 41	1 31	5 44	4 4	11 28	2 35	0 22	0 59	22 35	0 19	24 42	0 37	12 51	2 20	34 3	11 46	13 48	13 53	5 56		n.a.
F 8	16 53	28 18	4 24	16 18	1 35	5 31	4 12	11 22	2 36	0 26	0 59	22 34	0 20	24 42	0 37	12 51	2 20	34 3	11 46	13 52	13 54	5 53		n.a.
S 9	17 11	27 42	3 44	16 55	1 39	5 19	4 20	11 16	2 37	0 31	0 59	22 34	0 20	24 42	0 37	12 51	2 20	34 3	11 47	13 55	13 55	5 49		n.a.
S 10	17 29	25 26	2 50	17 31	1 42	5 8	4 27	11 10	2 38	0 36	0 59	22 33	0 20	24 42	0 37	12 51	2 20	34 3	11 47	13 56	13 56	5 46		n.a.
M11	17 47	21 39	1 46	18 7	1 45	4 59	4 33	11 4	2 38	0 41	0 59	22 32	0 20	24 42	0 37	12 51	2 20	34 3	11 47	13 57	13 57	5 43		n.a.
T 12	18 4	16 38	0 35	18 41	1 48	4 51	4 39	10 59	2 39	0 46	0 59	22 32	0 20	24 42	0 37	12 51	2 20	34 3	11 47	13 57	13 58	5 39		n.a.
W13	18 20	10 41	0s40	19 15	1 50	4 45	4 44	10 54	2 40	0 50	0 59	22 31	0 20	24 42	0 37	12 51	2 20	34 3	11 48	13 57	13 59	5 36		n.a.
T 14	18 37	4 9	1 52	19 47	1 52	4 41	4 49	10 49	2 40	0 55	0 59	22 31	0 20	24 42	0 37	12 51	2 20	34 3	11 48	13 58	14 0	5 33		n.a.
F 15	18 53	2s40	2 58	20 18	1 53	4 37	4 53	10 44	2 41	1 0	0 59	22 30	0 20	24 42	0 37	12 51	2 20	34 3	11 48	13 59	14 1	5 29		n.a.
S 16	19 9	9 21	3 53	20 48	1 54	4 35	4 57	10 40	2 41	1 4	0 59	22 29	0 20	24 42	0 37	12 51	2 20	34 3	11 48	14 1	14 2	5 26		n.a.
S 17	19 24	15 34	4 33	21 17	1 54	4 35	5 0	10 35	2 42	1 9	0 59	22 29	0 21	24 42	0 37	12 51	2 20	34 3	11 48	14 4	14 3	5 22		n.a.
M18	19 39	20 53	4 55	21 44	1 54	4 36	5 3	10 31	2 42	1 13	0 59	22 28	0 21	24 42	0 37	12 51	2 19	34 3	11 48	14 8	14 5	5 19		n.a.
T 19	19 54	24 57	4 59	22 10	1 54	4 37	5 5	10 28	2 42	1 18	1 0	22 27	0 21	24 42	0 37	12 51	2 19	34 3	11 49	14 12	14 6	5 16		n.a.
W20	20 8	27 27	4 45	22 34	1 53	4 41	5 7	10 24	2 43	1 22	1 0	22 27	0 21	24 43	0 37	12 51	2 19	34 2	11 49	14 16	14 7	5 12		n.a.
T 21	20 22	28 16	4 15	22 57	1 51	4 45	5 9	10 21	2 43	1 27	1 0	22 26	0 21	24 43	0 37	12 50	2 19	34 2	11 49	14 20	14 8	5 9		n.a.
F 22	20 36	27 25	3 32	23 17	1 49	4 50	5 10	10 18	2 43	1 31	1 0	22 25	0 21	24 43	0 37	12 50	2 19	34 2	11 49	14 23	14 9	5 6		n.a.
S 23	20 49	25 8	2 40	23 36	1 46	4 57	5 11	10 15	2 43	1 35	1 0	22 24	0 21	24 43	0 37	12 50	2 19	34 2	11 49	14 25	14 10	5 2		n.a.
S 24	21 2	21 42	1 41	23 53	1 43	5 4	5 11	10 13	2 43	1 39	1 0	22 24	0 21	24 43	0 37	12 50	2 19	34 2	11 49	14 26	14 11	4 59		n.a.
M25	21 14	17 24	0 39	24 7	1 39	5 12	5 11	10 11	2 43	1 44	1 0	22 23	0 21	24 43	0 37	12 50	2 19	34 2	11 49	14 27	14 12	4 55		n.a.
T 26	21 26	12 29	0n24	24 20	1 34	5 22	5 11	10 9	2 43	1 48	1 0	22 22	0 22	24 43	0 37	12 50	2 19	34 2	11 50	14 27	14 13	4 52		n.a.
W27	21 38	7 10	1 26	24 30	1 28	5 32	5 11	10 7	2 43	1 52	1 0	22 22	0 22	24 43	0 37	12 49	2 19	34 1	11 50	14 27	14 14	4 49		n.a.
T 28	21 49	1 38	2 24	24 38	1 22	5 43	5 10	10 6	2 43	1 56	1 0	22 21	0 22	24 43	0 37	12 49	2 19	34 1	11 50	14 27	14 15	4 45		n.a.
F 29	22 0	4n 0	3 16	24 43	1 15	5 55	5 9	10 5	2 43	2 0	1 0	22 20	0 22	24 43	0 37	12 49	2 19	34 1	11 50	14 28	14 16	4 42		n.a.
S 30	22 10	9 32	3 59	24 46	1 7	6 7	5 7	10 4	2 43	2 4	1 0	22 19	0 22	24 43	0 37	12 49	2 19	34 1	11 50	14 30	14 17	4 39		n.a.
S 31	22s20	14n50	4n33	24s46	0s59	6s21	5n 6	10n 4	2n43	2s 8	1n 0	22n19	0n22	24s43	0s37	12s48	2s18	34n 1	11n50	14s33	14s18	4s35		n.a.

Julian Day Number = 184054.5, Delta T = 32h40m24s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'44, Lahiri = -61°46'44 Julian Calendar 1 Dec. 4210 BCE == Greg. Calendar 28 Oct. 4210 BCE

The year -4209 astronomical counting style corresponds to year 4210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

JANUARY 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 29 37	9♐26'08	9♉19	22♐37	28♎39	18°D47	7♎39	6°R 5	28♐19	3♓ 5	8°R30	21°R55	22♒44	14♓28	n.a.	M 1
T 2	4 33 33	10°25'59	22° 8	24°24	29°14	18♈48	7°48	6♊ 0	28°23	3° 5	8♊29	21♒43	22°41	14°35	n.a.	T 2
W 3	4 37 30	11°25'47	5♊16	26°10	29°50	18°49	7°58	5°55	28°26	3° 6	8°27	21°31	22°38	14°41	n.a.	W 3
T 4	4 41 26	12°25'32	18°40	27°52	0♏28	18°51	8° 7	5°50	28°29	3° 7	8°26	21°19	22°35	14°48	n.a.	T 4
F 5	4 45 23	13°25'16	2♋18	29°31	1° 7	18°54	8°17	5°46	28°33	3° 7	8°24	21° 9	22°31	14°54	n.a.	F 5
S 6	4 49 19	14°24'57	16° 8	1♌ 5	1°48	18°57	8°26	5°41	28°36	3° 8	8°23	21° 2	22°28	15° 1	n.a.	S 6
S 7	4 53 16	15°24'36	0♌ 5	2°36	2°29	19° 1	8°35	5°36	28°39	3° 9	8°21	20°58	22°25	15° 8	n.a.	S 7
M 8	4 57 12	16°24'14	14° 7	4° 1	3°11	19° 6	8°44	5°32	28°43	3° 9	8°20	20°56	22°22	15°14	n.a.	M 8
T 9	5 1 9	17°23'49	28°12	5°21	3°55	19°12	8°53	5°27	28°46	3°10	8°18	20°D56	22°19	15°21	n.a.	T 9
W10	5 5 6	18°23'22	12♍18	6°35	4°39	19°18	9° 1	5°23	28°49	3°11	8°17	20°R57	22°16	15°28	n.a.	W10
T 11	5 9 2	19°22'53	26°25	7°42	5°24	19°25	9°10	5°18	28°53	3°12	8°15	20°57	22°12	15°34	n.a.	T 11
F 12	5 12 59	20°22'22	10♎32	8°43	6°10	19°32	9°18	5°14	28°56	3°13	8°14	20°55	22° 9	15°41	n.a.	F 12
S 13	5 16 55	21°21'49	24°36	9°36	6°57	19°40	9°27	5° 9	28°59	3°14	8°12	20°51	22° 6	15°48	n.a.	S 13
S 14	5 20 52	22°21'14	8♏37	10°22	7°45	19°49	9°35	5° 5	29° 3	3°15	8°11	20°44	22° 3	15°54	n.a.	S 14
M15	5 24 48	23°20'37	22°30	11° 0	8°34	19°58	9°43	5° 0	29° 6	3°16	8° 9	20°36	22° 0	16° 1	n.a.	M15
T 16	5 28 45	24°19'58	6♐12	11°30	9°23	20° 8	9°51	4°56	29°10	3°17	8° 8	20°26	21°56	16° 8	n.a.	T 16
W17	5 32 41	25°19'17	19°41	11°52	10°13	20°18	9°59	4°52	29°13	3°18	8° 7	20°16	21°53	16°14	n.a.	W17
T 18	5 36 38	26°18'33	2♑54	12° 6	11° 4	20°29	10° 6	4°48	29°17	3°19	8° 5	20° 8	21°50	16°21	n.a.	T 18
F 19	5 40 34	27°17'48	15°48	12°R12	11°56	20°41	10°14	4°43	29°20	3°20	8° 4	20° 1	21°47	16°28	n.a.	F 19
S 20	5 44 31	28°16'59	28°25	12°10	12°48	20°53	10°21	4°39	29°23	3°21	8° 2	19°56	21°44	16°34	n.a.	S 20
S 21	5 48 27	29°16'09	10♒45	12° 0	13°41	21° 5	10°28	4°35	29°27	3°22	8° 1	19°54	21°41	16°41	n.a.	S 21
M22	5 52 24	0♑15'15	22°51	11°44	14°34	21°19	10°36	4°31	29°30	3°23	7°59	19°D53	21°37	16°48	n.a.	M22
T 23	5 56 21	1°14'20	4♓47	11°20	15°28	21°32	10°42	4°27	29°34	3°25	7°58	19°54	21°34	16°54	n.a.	T 23
W24	6 0 17	2°13'21	16°37	10°50	16°22	21°46	10°49	4°23	29°37	3°26	7°57	19°56	21°31	17° 1	n.a.	W24
T 25	6 4 14	3°12'20	28°26	10°15	17°17	22° 1	10°56	4°19	29°40	3°27	7°55	19°R57	21°28	17° 8	n.a.	T 25
F 26	6 8 10	4°11'17	10♈20	9°35	18°12	22°16	11° 2	4°16	29°44	3°28	7°54	19°56	21°25	17°14	n.a.	F 26
S 27	6 12 7	5°10'11	22°23	8°51	19° 8	22°32	11° 9	4°12	29°47	3°30	7°53	19°55	21°21	17°21	n.a.	S 27
S 28	6 16 3	6° 9'03	4♉40	8° 4	20° 5	22°48	11°15	4° 8	29°51	3°31	7°51	19°51	21°18	17°28	n.a.	S 28
M29	6 20 0	7° 7'52	17°16	7°15	21° 2	23° 4	11°21	4° 5	29°54	3°33	7°50	19°46	21°15	17°34	n.a.	M29
T 30	6 23 56	8° 6'39	0♊13	6°26	21°59	23°21	11°27	4° 1	29°57	3°34	7°49	19°39	21°12	17°41	n.a.	T 30
W31	6 27 53	9♌ 5'23	13♊31	5♌36	22♏57	23♈39	11♎33	3♊58	0♌ 1	3♓35	7♊48	19♒33	21♒ 9	17♓48	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s29	19n38	4n54	24s44	0s49	6s35	5n 4	10n 4	2n43	2s12	1n 0	22n18	0n22	24s43	0s37	12s48	2s18	34n 1	11n50	14s36	14s20	4s32		n.a.
T 2	22 39	23 40	5 1	24 39	0 39	6 49	5 2	10 4	2 43	2 16	1 0	22 17	0 22	24 43	0 37	12 48	2 18	34 0	11 50	14 40	14 21	4 28		n.a.
W 3	22 47	26 35	4 53	24 32	0 28	7 4	5 0	10 4	2 43	2 20	1 0	22 16	0 22	24 43	0 37	12 48	2 18	34 0	11 50	14 44	14 22	4 25		n.a.
T 4	22 55	28 5	4 28	24 23	0 17	7 20	4 57	10 5	2 42	2 24	1 0	22 16	0 23	24 43	0 37	12 47	2 18	34 0	11 50	14 48	14 23	4 22		n.a.
F 5	23 3	27 54	3 48	24 12	0 5	7 36	4 55	10 5	2 42	2 27	1 0	22 15	0 23	24 43	0 37	12 47	2 18	34 0	11 50	14 51	14 24	4 18		n.a.
S 6	23 11	25 59	2 54	23 59	0n 8	7 53	4 52	10 7	2 42	2 31	1 0	22 14	0 23	24 43	0 37	12 47	2 18	34 0	11 50	14 53	14 25	4 15		n.a.
S 7	23 17	22 28	1 49	23 44	0 22	8 10	4 49	10 8	2 42	2 35	1 0	22 13	0 23	24 43	0 37	12 46	2 18	33 59	11 50	14 55	14 26	4 11		n.a.
M 8	23 24	17 38	0 36	23 28	0 35	8 28	4 46	10 10	2 41	2 38	1 0	22 13	0 23	24 43	0 37	12 46	2 18	33 59	11 50	14 55	14 27	4 8		n.a.
T 9	23 30	11 50	0s39	23 11	0 50	8 46	4 42	10 11	2 41	2 42	1 0	22 12	0 23	24 43	0 37	12 46	2 18	33 59	11 51	14 55	14 28	4 5		n.a.
W10	23 36	5 26	1 51	22 53	1 4	9 4	4 39	10 13	2 41	2 45	1 0	22 11	0 23	24 43	0 37	12 45	2 18	33 59	11 51	14 55	14 29	4 1		n.a.
T 11	23 41	1s14	2 57	22 34	1 19	9 23	4 35	10 16	2 40	2 49	1 1	22 10	0 23	24 43	0 37	12 45	2 18	33 58	11 51	14 55	14 30	3 58		n.a.
F 12	23 45	7 50	3 53	22 15	1 34	9 42	4 32	10 18	2 40	2 52	1 1	22 10	0 23	24 43	0 37	12 44	2 17	33 58	11 51	14 56	14 31	3 55		n.a.
S 13	23 50	14 1	4 34	21 57	1 49	10 1	4 28	10 21	2 39	2 55	1 1	22 9	0 23	24 43	0 37	12 44	2 17	33 58	11 51	14 57	14 32	3 51		n.a.
S 14	23 53	19 27	4 58	21 39	2 4	10 20	4 24	10 24	2 39	2 58	1 1	22 8	0 23	24 43	0 37	12 43	2 17	33 58	11 51	14 59	14 33	3 48		n.a.
M15	23 57	23 48	5 4	21 21	2 18	10 40	4 20	10 27	2 39	3 2	1 1	22 7	0 24	24 43	0 37	12 43	2 17	33 57	11 51	15 2	14 34	3 44		n.a.
T 16	23 59	26 46	4 53	21 4	2 33	11 0	4 16	10 31	2 38	3 5	1 1	22 7	0 24	24 44	0 37	12 43	2 17	33 57	11 51	15 5	14 35	3 41		n.a.
W17	24 2	28 7	4 26	20 49	2 46	11 20	4 11	10 34	2 38	3 8	1 1	22 6	0 24	24 44	0 37	12 42	2 17	33 57	11 50	15 8	14 37	3 38		n.a.
T 18	24 4	27 50	3 45	20 35	2 59	11 40	4 7	10 38	2 37	3 11	1 1	22 5	0 24	24 44	0 37	12 42	2 17	33 56	11 50	15 11	14 38	3 34		n.a.
F 19	24 5	26 0	2 53	20 22	3 11	12 0	4 3	10 42	2 37	3 14	1 1	22 5	0 24	24 44	0 37	12 41	2 17	33 56	11 50	15 13	14 39	3 31		n.a.
S 20	24 6	22 54	1 53	20 11	3 22	12 21	3 58	10 47	2 36	3 17	1 1	22 4	0 24	24 44	0 37	12 41	2 17	33 56	11 50	15 15	14 40	3 27		n.a.
S 21	24 7	18 49	0 49	20 2	3 32	12 41	3 54	10 51	2 36	3 20	1 1	22 3	0 24	24 44	0 37	12 40	2 17	33 56	11 50	15 16	14 41	3 24		n.a.
M22	24 7	14 2	0n16	19 55	3 41	13 1	3 49	10 56	2 35	3 22	1 1	22 3	0 24	24 44	0 37	12 40	2 17	33 55	11 50	15 16	14 42	3 21		n.a.
T 23	24 7	8 48	1 20	19 50	3 48	13 22	3 44	11 1	2 35	3 25	1 1	22 2	0 24	24 44	0 37	12 39	2 17	33 55	11 50	15 16	14 43	3 17		n.a.
W24	24 6	3 18	2 19	19 47	3 53	13 42	3 40	11 6	2 34	3 28	1 1	22 1	0 24	24 44	0 37	12 39	2 17	33 55	11 50	15 15	14 44	3 14		n.a.
T 25	24 5	2n18	3 13	19 46	3 57	14 3	3 35	11 11	2 34	3 30	1 1	22 1	0 24	24 44	0 37	12 38	2 17	33 54	11 50	15 15	14 45	3 11		n.a.
F 26	24 3	7 50	3 59	19 47	4 0	14 23	3 30	11 16	2 33	3 33	1 2	22 0	0 24	24 44	0 37	12 38	2 16	33 54	11 50	15 15	14 46	3 7		n.a.
S 27	24 1	13 10	4 35	19 49	4 0	14 43	3 25	11 22	2 33	3 35	1 2	21 59	0 25	24 44	0 37	12 37	2 16	33 54	11 50	15 15	14 47	3 4		n.a.
S 28	23 58	18 6	4 59	19 54	3 59	15 3	3 20	11 27	2 32	3 38	1 2	21 59	0 25	24 44	0 37	12 36	2 16	33 53	11 50	15 17	14 48	3 0		n.a.
M29	23 55	22 23	5 9	20 0	3 55	15 23	3 15	11 33	2 32	3 40	1 2	21 58	0 25	24 44	0 37	12 36	2 16	33 53	11 50	15 18	14 49	2 57		n.a.
T 30	23 52	25 43	5 4	20 7	3 50	15 43	3 10	11 39	2 31	3 42	1 2	21 57	0 25	24 44	0 37	12 35	2 16	33 53	11 50	15 20	14 50	2 54		n.a.
W31	23s48	27n45	4n43	20s16	3n44	16s 3	3n 5	11n46	2n31	3s45	1n 2	21n57	0n25	24s44	0s37	12s35	2s16	33n52	11n50	15s23	14s51	2s50		n.a.

Julian Day Number = 184085.5, Delta T = 32h40m21s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'40, Lahiri = -61°46'40 Julian Calendar 1 Jan. 4209 BCE == Greg. Calendar 28 Nov. 4210 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

FEBRUARY 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 31 49	10♉ 4'05	27♊11	4°R48	23♏55	23♈57	11♎38	3°R54	0♉ 4	3♓37	7°R46	19°R26	21♒ 6	17♓54	n.a.	T 1
F 2	6 35 46	11° 2'45	11♋10	4♉ 1	24°53	24°15	11°44	3♊51	0° 8	3°38	7♊45	19♒21	21° 2	18° 1	n.a.	F 2
S 3	6 39 42	12° 1'22	25°24	3°17	25°52	24°33	11°49	3°48	0°11	3°40	7°44	19°17	20°59	18° 8	n.a.	S 3
S 4	6 43 39	12°59'58	9♌48	2°37	26°51	24°52	11°54	3°45	0°14	3°41	7°43	19°15	20°56	18°14	n.a.	S 4
M 5	6 47 36	13°58'31	24°16	2° 0	27°51	25°12	11°59	3°42	0°18	3°43	7°41	19°D15	20°53	18°21	n.a.	M 5
T 6	6 51 32	14°57'02	8♍44	1°28	28°51	25°31	12° 3	3°39	0°21	3°45	7°40	19°16	20°50	18°28	n.a.	T 6
W 7	6 55 29	15°55'31	23° 7	1° 0	29°51	25°52	12° 8	3°36	0°24	3°46	7°39	19°17	20°47	18°34	n.a.	W 7
T 8	6 59 25	16°53'59	7♎22	0°38	0♐52	26°12	12°12	3°33	0°28	3°48	7°38	19°18	20°43	18°41	n.a.	T 8
F 9	7 3 22	17°52'24	21°28	0°20	1°53	26°33	12°17	3°30	0°31	3°49	7°37	19°R19	20°40	18°48	n.a.	F 9
S 10	7 7 18	18°50'48	5♏23	0° 8	2°54	26°54	12°21	3°27	0°34	3°51	7°36	19°18	20°37	18°54	n.a.	S 10
S 11	7 11 15	19°49'10	19° 5	0° 2	3°55	27°16	12°25	3°25	0°38	3°53	7°35	19°15	20°34	19° 1	n.a.	S 11
M12	7 15 11	20°47'31	2♐36	0°D 0	4°57	27°37	12°28	3°22	0°41	3°55	7°34	19°12	20°31	19° 8	n.a.	M12
T 13	7 19 8	21°45'49	15°53	0° 4	5°59	28° 0	12°32	3°20	0°44	3°56	7°33	19° 7	20°27	19°14	n.a.	T 13
W14	7 23 4	22°44'06	28°57	0°13	7° 1	28°22	12°35	3°18	0°47	3°58	7°32	19° 3	20°24	19°21	n.a.	W14
T 15	7 27 1	23°42'21	11♑47	0°26	8° 4	28°45	12°39	3°16	0°51	4° 0	7°31	18°59	20°21	19°28	n.a.	T 15
F 16	7 30 57	24°40'34	24°23	0°45	9° 7	29° 8	12°42	3°13	0°54	4° 2	7°30	18°56	20°18	19°34	n.a.	F 16
S 17	7 34 54	25°38'44	6♒45	1° 8	10°10	29°31	12°44	3°11	0°57	4° 4	7°29	18°55	20°15	19°41	n.a.	S 17
S 18	7 38 50	26°36'53	18°56	1°35	11°13	29°55	12°47	3°10	1° 0	4° 5	7°28	18°D54	20°12	19°48	n.a.	S 18
M19	7 42 47	27°34'59	0♓57	2° 7	12°17	0♉19	12°50	3° 8	1° 3	4° 7	7°27	18°55	20° 8	19°54	n.a.	M19
T 20	7 46 43	28°33'04	12°50	2°43	13°20	0°43	12°52	3° 6	1° 6	4° 9	7°26	18°56	20° 5	20° 1	n.a.	T 20
W21	7 50 40	29°31'06	24°40	3°23	14°24	1° 8	12°54	3° 4	1°10	4°11	7°26	18°57	20° 2	20° 8	n.a.	W21
T 22	7 54 37	0♒29'06	6♈29	4° 6	15°28	1°33	12°56	3° 3	1°13	4°13	7°25	18°59	19°59	20°14	n.a.	T 22
F 23	7 58 33	1°27'04	18°22	4°53	16°32	1°58	12°58	3° 1	1°16	4°15	7°24	19° 0	19°56	20°21	n.a.	F 23
S 24	8 2 30	2°25'00	0♉25	5°43	17°37	2°23	12°59	3° 0	1°19	4°17	7°23	19°R 0	19°53	20°28	n.a.	S 24
S 25	8 6 26	3°22'54	12°41	6°37	18°41	2°49	13° 0	2°59	1°22	4°19	7°22	19° 0	19°49	20°34	n.a.	S 25
M26	8 10 23	4°20'46	25°15	7°33	19°46	3°14	13° 2	2°58	1°25	4°21	7°22	18°59	19°46	20°41	n.a.	M26
T 27	8 14 19	5°18'36	8♊12	8°33	20°51	3°41	13° 3	2°57	1°28	4°23	7°21	18°58	19°43	20°48	n.a.	T 27
W28	8 18 16	6°16'24	21°32	9°36	21°56	4° 7	13° 3	2°56	1°31	4°25	7°20	18°56	19°40	20°54	n.a.	W28
T 29	8 22 12	7♒14'10	5♋18	10♑41	23♐ 2	4♉33	13♎ 4	2♊55	1♉34	4♓27	7♊20	18♒55	19♒37	21♓ 1	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s43	28n10	4n 5	20s26	3n36	16s23	3n 0	11n52	2n30	3s47	1n 2	21n56	0n25	24s44	0s37	12s34	2s16	33n52	11n49	15s25	14s52	2s47		n.a.
F 2	23 38	26 49	3 12	20 37	3 26	16 42	2 55	11 58	2 30	3 49	1 2	21 56	0 25	24 44	0 37	12 33	2 16	33 52	11 49	15 26	14 53	2 43		n.a.
S 3	23 33	23 43	2 6	20 49	3 15	17 1	2 50	12 5	2 29	3 51	1 2	21 55	0 25	24 44	0 37	12 33	2 16	33 51	11 49	15 28	14 54	2 40		n.a.
S 4	23 28	19 7	0 51	21 2	3 3	17 20	2 45	12 12	2 29	3 53	1 2	21 55	0 25	24 44	0 37	12 32	2 16	33 51	11 49	15 28	14 55	2 37		n.a.
M 5	23 22	13 23	0s27	21 16	2 51	17 39	2 40	12 18	2 28	3 55	1 2	21 54	0 25	24 44	0 37	12 32	2 16	33 51	11 49	15 28	14 56	2 33		n.a.
T 6	23 15	6 55	1 44	21 30	2 37	17 57	2 35	12 25	2 28	3 57	1 2	21 54	0 25	24 44	0 37	12 31	2 16	33 50	11 49	15 28	14 57	2 30		n.a.
W 7	23 8	0 9	2 54	21 44	2 23	18 16	2 29	12 32	2 27	3 58	1 2	21 53	0 25	24 44	0 37	12 30	2 16	33 50	11 49	15 28	14 59	2 27		n.a.
T 8	23 1	6s33	3 53	21 58	2 9	18 34	2 24	12 40	2 27	4 0	1 2	21 53	0 25	24 44	0 37	12 30	2 16	33 50	11 48	15 27	15 0	2 23		n.a.
F 9	22 53	12 51	4 37	22 13	1 54	18 51	2 19	12 47	2 26	4 2	1 3	21 52	0 25	24 44	0 37	12 29	2 16	33 49	11 48	15 27	15 1	2 20		n.a.
S 10	22 45	18 26	5 4	22 28	1 39	19 9	2 14	12 54	2 25	4 3	1 3	21 52	0 26	24 44	0 37	12 28	2 16	33 49	11 48	15 27	15 2	2 16		n.a.
S 11	22 36	22 59	5 13	22 43	1 24	19 25	2 9	13 2	2 25	4 5	1 3	21 51	0 26	24 44	0 37	12 27	2 16	33 48	11 48	15 28	15 3	2 13		n.a.
M12	22 27	26 14	5 4	22 57	1 10	19 42	2 4	13 9	2 24	4 6	1 3	21 51	0 26	24 44	0 37	12 27	2 15	33 48	11 48	15 29	15 4	2 10		n.a.
T 13	22 18	27 59	4 40	23 12	0 55	19 58	1 59	13 17	2 24	4 8	1 3	21 50	0 26	24 44	0 37	12 26	2 15	33 48	11 48	15 31	15 5	2 6		n.a.
W14	22 8	28 7	4 1	23 26	0 41	20 14	1 54	13 25	2 23	4 9	1 3	21 50	0 26	24 44	0 37	12 25	2 15	33 47	11 47	15 32	15 6	2 3		n.a.
T 15	21 58	26 44	3 10	23 40	0 27	20 29	1 49	13 33	2 23	4 10	1 3	21 50	0 26	24 44	0 37	12 25	2 15	33 47	11 47	15 33	15 7	1 59		n.a.
F 16	21 48	24 0	2 11	23 53	0 14	20 44	1 43	13 41	2 22	4 11	1 3	21 49	0 26	24 44	0 37	12 24	2 15	33 47	11 47	15 34	15 8	1 56		n.a.
S 17	21 37	20 11	1 6	24 6	0 0	20 59	1 38	13 49	2 22	4 12	1 3	21 49	0 26	24 44	0 37	12 23	2 15	33 46	11 47	15 35	15 9	1 53		n.a.
S 18	21 26	15 34	0n 0	24 19	0s12	21 13	1 33	13 57	2 21	4 13	1 3	21 49	0 26	24 44	0 37	12 22	2 15	33 46	11 47	15 35	15 10	1 49		n.a.
M19	21 14	10 25	1 6	24 30	0 24	21 27	1 28	14 5	2 20	4 14	1 3	21 48	0 26	24 44	0 37	12 22	2 15	33 46	11 47	15 35	15 11	1 46		n.a.
T 20	21 2	4 58	2 8	24 41	0 36	21 40	1 23	14 13	2 20	4 15	1 3	21 48	0 26	24 44	0 37	12 21	2 15	33 45	11 46	15 34	15 12	1 42		n.a.
W21	20 50	0n38	3 5	24 51	0 47	21 53	1 19	14 22	2 19	4 16	1 3	21 48	0 26	24 44	0 37	12 20	2 15	33 45	11 46	15 34	15 13	1 39		n.a.
T 22	20 37	6 12	3 53	25 1	0 57	22 5	1 14	14 30	2 19	4 17	1 4	21 47	0 26	24 44	0 37	12 19	2 15	33 45	11 46	15 33	15 14	1 36		n.a.
F 23	20 24	11 34	4 32	25 9	1 7	22 17	1 9	14 39	2 18	4 17	1 4	21 47	0 26	24 44	0 37	12 19	2 15	33 44	11 46	15 33	15 15	1 32		n.a.
S 24	20 11	16 36	5 0	25 16	1 17	22 28	1 4	14 47	2 18	4 18	1 4	21 47	0 26	24 44	0 37	12 18	2 15	33 44	11 46	15 33	15 16	1 29		n.a.
S 25	19 57	21 3	5 14	25 22	1 26	22 38	0 59	14 56	2 17	4 18	1 4	21 47	0 26	24 44	0 37	12 17	2 15	33 44	11 45	15 33	15 17	1 26		n.a.
M26	19 43	24 41	5 14	25 27	1 34	22 49	0 54	15 4	2 17	4 19	1 4	21 47	0 26	24 44	0 37	12 16	2 15	33 43	11 45	15 33	15 18	1 22		n.a.
T 27	19 29	27 12	4 59	25 31	1 41	22 58	0 50	15 13	2 16	4 19	1 4	21 46	0 27	24 44	0 37	12 16	2 15	33 43	11 45	15 34	15 19	1 19		n.a.
W28	19 14	28 16	4 27	25 34	1 48	23 7	0 45	15 22	2 15	4 19	1 4	21 46	0 27	24 44	0 37	12 15	2 15	33 43	11 45	15 34	15 20	1 15		n.a.
T 29	18s59	27n39	3n39	25s35	1s55	23s15	0n40	15n31	2n15	4s19	1n 4	21n46	0n27	24s44	0s37	12s14	2s15	33n42	11n44	15s35	15s21	1s12		n.a.

Julian Day Number = 184116.5, Delta T = 32h40m18s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'36, Lahiri = -61°46'35 Julian Calendar 1 Feb. 4209 BCE == Greg. Calendar 29 Dec. 4210 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

MARCH 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 26 9	8♒11'54	19♋27	11♑49	24♐ 7	5♉ 0	13♎ 5	2°R54	1♑37	4♓29	7°R19	18°R54	19♒33	21♓ 8	n.a.	F 1
S 2	8 30 5	9° 9'37	3♌57	13° 0	25°13	5°27	13° 5	2♊54	1°39	4°31	7♊19	18♒53	19°30	21°14	n.a.	S 2
S 3	8 34 2	10° 7'17	18°42	14°13	26°18	5°54	13°R 5	2°53	1°42	4°33	7°18	18°D53	19°27	21°21	n.a.	S 3
M 4	8 37 58	11° 4'56	3♍35	15°28	27°24	6°22	13° 5	2°53	1°45	4°35	7°18	18°53	19°24	21°28	n.a.	M 4
T 5	8 41 55	12° 2'33	18°27	16°46	28°30	6°49	13° 4	2°52	1°48	4°37	7°17	18°53	19°21	21°34	n.a.	T 5
W 6	8 45 52	13° 0'09	3♎13	18° 7	29°37	7°17	13° 4	2°52	1°51	4°39	7°17	18°54	19°18	21°41	n.a.	W 6
T 7	8 49 48	13°57'44	17°46	19°30	0♑43	7°45	13° 3	2°52	1°53	4°41	7°16	18°54	19°14	21°48	n.a.	T 7
F 8	8 53 45	14°55'17	2♏ 1	20°55	1°49	8°13	13° 2	2°D52	1°56	4°44	7°16	18°54	19°11	21°54	n.a.	F 8
S 9	8 57 41	15°52'50	15°58	22°22	2°56	8°42	13° 1	2°52	1°59	4°46	7°15	18°R55	19° 8	22° 1	n.a.	S 9
S 10	9 1 38	16°50'21	29°35	23°51	4° 3	9°11	13° 0	2°52	2° 1	4°48	7°15	18°55	19° 5	22° 8	n.a.	S 10
M11	9 5 34	17°47'51	12♐52	25°23	5°10	9°39	12°59	2°53	2° 4	4°50	7°15	18°54	19° 2	22°14	n.a.	M11
T 12	9 9 31	18°45'20	25°52	26°56	6°17	10° 8	12°57	2°53	2° 7	4°52	7°14	18°D54	18°59	22°21	n.a.	T 12
W13	9 13 27	19°42'48	8♑36	28°32	7°24	10°38	12°55	2°54	2° 9	4°54	7°14	18°54	18°55	22°28	n.a.	W13
T 14	9 17 24	20°40'14	21° 6	0♒10	8°31	11° 7	12°53	2°54	2°12	4°56	7°14	18°55	18°52	22°34	n.a.	T 14
F 15	9 21 20	21°37'40	3♒25	1°51	9°39	11°36	12°51	2°55	2°14	4°59	7°14	18°55	18°49	22°41	n.a.	F 15
S 16	9 25 17	22°35'04	15°33	3°33	10°46	12° 6	12°49	2°56	2°17	5° 1	7°14	18°R55	18°46	22°48	n.a.	S 16
S 17	9 29 14	23°32'27	27°33	5°17	11°54	12°36	12°46	2°57	2°19	5° 3	7°13	18°55	18°43	22°54	n.a.	S 17
M18	9 33 10	24°29'48	9♓27	7° 4	13° 1	13° 6	12°43	2°58	2°22	5° 5	7°13	18°54	18°39	23° 1	n.a.	M18
T 19	9 37 7	25°27'09	21°18	8°52	14° 9	13°36	12°40	2°59	2°24	5° 7	7°13	18°54	18°36	23° 8	n.a.	T 19
W20	9 41 3	26°24'27	3♈ 6	10°43	15°17	14° 7	12°37	3° 0	2°26	5°10	7°13	18°53	18°33	23°14	n.a.	W20
T 21	9 45 0	27°21'45	14°56	12°36	16°25	14°37	12°34	3° 1	2°29	5°12	7°D13	18°52	18°30	23°21	n.a.	T 21
F 22	9 48 56	28°19'02	26°51	14°31	17°33	15° 8	12°31	3° 3	2°31	5°14	7°13	18°51	18°27	23°28	n.a.	F 22
S 23	9 52 53	29°16'17	8♉54	16°28	18°41	15°39	12°27	3° 4	2°33	5°16	7°13	18°50	18°24	23°34	n.a.	S 23
S 24	9 56 49	0♓13'31	21° 9	18°27	19°49	16°10	12°23	3° 6	2°35	5°19	7°13	18°49	18°20	23°41	n.a.	S 24
M25	10 0 46	1°10'43	3♊40	20°27	20°58	16°41	12°19	3° 7	2°37	5°21	7°13	18°D49	18°17	23°48	n.a.	M25
T 26	10 4 42	2° 7'55	16°32	22°30	22° 6	17°13	12°15	3° 9	2°40	5°23	7°14	18°49	18°14	23°54	n.a.	T 26
W27	10 8 39	3° 5'05	29°48	24°34	23°15	17°44	12°11	3°11	2°42	5°25	7°14	18°50	18°11	24° 1	n.a.	W27
T 28	10 12 36	4° 2'14	13♋29	26°40	24°23	18°16	12° 7	3°13	2°44	5°28	7°14	18°51	18° 8	24° 8	n.a.	T 28
F 29	10 16 32	4°59'22	27°37	28°47	25°32	18°47	12° 2	3°15	2°46	5°30	7°14	18°52	18° 5	24°14	n.a.	F 29
S 30	10 20 29	5°56'29	12♌10	0♓56	26°41	19°19	11°57	3°17	2°48	5°32	7°14	18°R53	18° 1	24°21	n.a.	S 30
S 31	10 24 25	6♓53'34	27♌ 4	3♓ 5	27♑50	19♉51	11♎52	3♊20	2♑49	5♓34	7♊15	18♒53	17♒58	24♓28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s44	25n14	2n36	25s35	2s 1	23s23	0n36	15n39	2n14	4s20	1n 4	21n46	0n27	24s44	0s37	12s13	2s15	33n42	11n44	15s35	15s22	1s 9		n.a.
S 2	18 28	21 8	1 22	25 33	2 6	23 31	0 31	15 48	2 14	4 20	1 4	21 46	0 27	24 44	0 37	12 12	2 15	33 41	11 44	15 35	15 23	1 5		n.a.
S 3	18 12	15 40	0 1	25 30	2 11	23 37	0 27	15 57	2 13	4 20	1 4	21 46	0 27	24 44	0 37	12 12	2 15	33 41	11 44	15 35	15 24	1 2		n.a.
M 4	17 56	9 14	1s21	25 25	2 15	23 43	0 22	16 6	2 13	4 19	1 4	21 46	0 27	24 44	0 37	12 11	2 15	33 41	11 43	15 35	15 25	0 59		n.a.
T 5	17 40	2 18	2 37	25 19	2 18	23 49	0 18	16 15	2 12	4 19	1 4	21 46	0 27	24 44	0 37	12 10	2 15	33 40	11 43	15 35	15 26	0 55		n.a.
W 6	17 23	4s41	3 42	25 11	2 21	23 53	0 14	16 24	2 11	4 19	1 4	21 46	0 27	24 44	0 37	12 9	2 15	33 40	11 43	15 35	15 27	0 52		n.a.
T 7	17 6	11 19	4 32	25 1	2 23	23 58	0 9	16 33	2 11	4 19	1 4	21 46	0 27	24 44	0 37	12 8	2 14	33 40	11 43	15 35	15 28	0 48		n.a.
F 8	16 49	17 14	5 4	24 49	2 25	24 1	0 5	16 42	2 10	4 18	1 4	21 46	0 27	24 44	0 37	12 7	2 14	33 40	11 42	15 35	15 29	0 45		n.a.
S 9	16 32	22 7	5 17	24 36	2 26	24 4	0 1	16 51	2 10	4 18	1 5	21 46	0 27	24 44	0 37	12 7	2 14	33 39	11 42	15 35	15 30	0 42		n.a.
S 10	16 14	25 42	5 12	24 20	2 26	24 6	0s 3	17 0	2 9	4 17	1 5	21 46	0 27	24 44	0 37	12 6	2 14	33 39	11 42	15 35	15 31	0 38		n.a.
M11	15 56	27 47	4 50	24 3	2 26	24 8	0 7	17 9	2 9	4 17	1 5	21 46	0 27	24 44	0 37	12 5	2 14	33 39	11 42	15 35	15 32	0 35		n.a.
T 12	15 38	28 17	4 14	23 44	2 25	24 9	0 11	17 18	2 8	4 16	1 5	21 46	0 27	24 44	0 37	12 4	2 14	33 38	11 41	15 35	15 34	0 32		n.a.
W13	15 19	27 15	3 26	23 23	2 24	24 9	0 15	17 27	2 8	4 15	1 5	21 47	0 27	24 44	0 37	12 3	2 14	33 38	11 41	15 35	15 35	0 28		n.a.
T 14	15 0	24 51	2 28	22 59	2 22	24 9	0 19	17 36	2 7	4 14	1 5	21 47	0 27	24 44	0 37	12 2	2 14	33 38	11 41	15 35	15 36	0 25		n.a.
F 15	14 42	21 19	1 25	22 34	2 19	24 8	0 22	17 44	2 6	4 13	1 5	21 47	0 27	24 43	0 38	12 2	2 14	33 37	11 41	15 35	15 37	0 21		n.a.
S 16	14 22	16 55	0 19	22 6	2 16	24 6	0 26	17 53	2 6	4 12	1 5	21 47	0 27	24 43	0 38	12 1	2 14	33 37	11 40	15 35	15 38	0 18		n.a.
S 17	14 3	11 55	0n48	21 37	2 12	24 4	0 29	18 2	2 5	4 11	1 5	21 47	0 27	24 43	0 38	12 0	2 14	33 37	11 40	15 35	15 39	0 15		n.a.
M18	13 44	6 32	1 52	21 5	2 8	24 1	0 33	18 11	2 5	4 10	1 5	21 48	0 28	24 43	0 38	11 59	2 14	33 37	11 40	15 35	15 40	0 11		n.a.
T 19	13 24	0 57	2 50	20 31	2 3	23 57	0 36	18 20	2 4	4 9	1 5	21 48	0 28	24 43	0 38	11 58	2 14	33 36	11 40	15 35	15 41	0 8		n.a.
W20	13 4	4n38	3 41	19 55	1 57	23 52	0 40	18 29	2 4	4 8	1 5	21 48	0 28	24 43	0 38	11 57	2 14	33 36	11 39	15 35	15 42	0 5		n.a.
T 21	12 44	10 4	4 23	19 17	1 51	23 47	0 43	18 38	2 3	4 7	1 5	21 48	0 28	24 43	0 38	11 56	2 14	33 36	11 39	15 36	15 43	0 1		n.a.
F 22	12 23	15 10	4 54	18 36	1 44	23 42	0 46	18 47	2 3	4 5	1 5	21 49	0 28	24 43	0 38	11 56	2 14	33 35	11 39	15 36	15 44	0n 2		n.a.
S 23	12 3	19 46	5 12	17 53	1 37	23 35	0 49	18 56	2 2	4 4	1 5	21 49	0 28	24 43	0 38	11 55	2 14	33 35	11 38	15 36	15 45	0 6		n.a.
S 24	11 42	23 37	5 16	17 9	1 30	23 28	0 53	19 5	2 1	4 2	1 5	21 49	0 28	24 43	0 38	11 54	2 14	33 35	11 38	15 37	15 46	0 9		n.a.
M25	11 22	26 29	5 6	16 22	1 21	23 21	0 56	19 13	2 1	4 1	1 5	21 50	0 28	24 43	0 38	11 53	2 14	33 35	11 38	15 37	15 47	0 12		n.a.
T 26	11 1	28 4	4 40	15 33	1 13	23 12	0 58	19 22	2 0	3 59	1 5	21 50	0 28	24 43	0 38	11 52	2 14	33 34	11 38	15 36	15 48	0 16		n.a.
W27	10 39	28 6	3 59	14 42	1 4	23 4	1 1	19 31	2 0	3 57	1 5	21 51	0 28	24 43	0 38	11 51	2 14	33 34	11 37	15 36	15 49	0 19		n.a.
T 28	10 18	26 27	3 3	13 49	0 54	22 54	1 4	19 39	1 59	3 55	1 5	21 51	0 28	24 43	0 38	11 51	2 14	33 34	11 37	15 36	15 50	0 22		n.a.
F 29	9 57	23 6	1 55	12 55	0 45	22 44	1 7	19 48	1 59	3 54	1 5	21 52	0 28	24 43	0 38	11 50	2 14	33 34	11 37	15 36	15 51	0 26		n.a.
S 30	9 35	18 13	0 37	11 59	0 35	22 33	1 9	19 57	1 58	3 52	1 5	21 52	0 28	24 43	0 38	11 49	2 14	33 33	11 37	15 35	15 52	0 29		n.a.
S 31	9s14	12n 8	0s45	11s 2	0s24	22s21	1s12	20n 5	1n58	3s50	1n 5	21n53	0n28	24s43	0s38	11s48	2s14	33n33	11n36	15s35	15s53	0n32		n.a.

Julian Day Number = 184145.5, Delta T = 32h40m15s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'32, Lahiri = -61°46'32 Julian Calendar 1 March 4209 BCE == Greg. Calendar 27 Jan. 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

APRIL 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 28 22	7♓50'39	12♍10	5♓16	28♉59	20♉24	11°R47	3♊22	2♉51	5♓37	7♊15	18°R52	17♒55	24♓34	n.a.	M 1
T 2	10 32 18	8°47'43	27°21	7°27	0♒ 8	20°56	11♎42	3°24	2°53	5°39	7°15	18♒50	17°52	24°41	n.a.	T 2
W 3	10 36 15	9°44'47	12♎27	9°38	1°17	21°28	11°37	3°27	2°55	5°41	7°16	18°48	17°49	24°48	n.a.	W 3
T 4	10 40 12	10°41'50	27°18	11°49	2°26	22° 1	11°31	3°30	2°57	5°43	7°16	18°45	17°45	24°54	n.a.	T 4
F 5	10 44 8	11°38'53	11♏48	14° 0	3°35	22°34	11°26	3°32	2°58	5°45	7°16	18°42	17°42	25° 1	n.a.	F 5
S 6	10 48 5	12°35'55	25°54	16°11	4°45	23° 6	11°20	3°35	3° 0	5°48	7°17	18°41	17°39	25° 8	n.a.	S 6
S 7	10 52 1	13°32'57	9♐34	18°21	5°54	23°39	11°14	3°38	3° 2	5°50	7°17	18°D40	17°36	25°15	n.a.	S 7
M 8	10 55 58	14°29'59	22°48	20°30	7° 4	24°12	11° 8	3°41	3° 3	5°52	7°18	18°40	17°33	25°21	n.a.	M 8
T 9	10 59 54	15°27'01	5♑40	22°38	8°13	24°46	11° 2	3°44	3° 5	5°54	7°18	18°41	17°30	25°28	n.a.	T 9
W10	11 3 51	16°24'03	18°13	24°44	9°23	25°19	10°56	3°47	3° 6	5°57	7°19	18°43	17°26	25°35	n.a.	W10
T 11	11 7 47	17°21'04	0♒31	26°49	10°33	25°52	10°50	3°51	3° 8	5°59	7°19	18°44	17°23	25°41	n.a.	T 11
F 12	11 11 44	18°18'05	12°37	28°52	11°42	26°26	10°43	3°54	3° 9	6° 1	7°20	18°45	17°20	25°48	n.a.	F 12
S 13	11 15 41	19°15'06	24°34	0♈53	12°52	27° 0	10°37	3°57	3°11	6° 3	7°21	18°R45	17°17	25°55	n.a.	S 13
S 14	11 19 37	20°12'06	6♓27	2°52	14° 2	27°33	10°30	4° 1	3°12	6° 5	7°21	18°44	17°14	26° 1	n.a.	S 14
M15	11 23 34	21° 9'07	18°16	4°50	15°12	28° 7	10°23	4° 5	3°13	6° 8	7°22	18°41	17°10	26° 8	n.a.	M15
T 16	11 27 30	22° 6'07	0♈ 5	6°45	16°22	28°41	10°16	4° 8	3°14	6°10	7°23	18°36	17° 7	26°15	n.a.	T 16
W17	11 31 27	23° 3'06	11°55	8°38	17°32	29°16	10° 9	4°12	3°16	6°12	7°24	18°31	17° 4	26°21	n.a.	W17
T 18	11 35 23	24° 0'06	23°48	10°28	18°43	29°50	10° 2	4°16	3°17	6°14	7°24	18°24	17° 1	26°28	n.a.	T 18
F 19	11 39 20	24°57'05	5♉47	12°17	19°53	0♊24	9°55	4°20	3°18	6°16	7°25	18°18	16°58	26°35	n.a.	F 19
S 20	11 43 17	25°54'04	17°54	14° 3	21° 3	0°59	9°48	4°24	3°19	6°18	7°26	18°13	16°55	26°41	n.a.	S 20
S 21	11 47 13	26°51'03	0♊12	15°47	22°14	1°33	9°41	4°28	3°20	6°20	7°27	18° 8	16°51	26°48	n.a.	S 21
M22	11 51 10	27°48'02	12°43	17°29	23°24	2° 8	9°33	4°32	3°21	6°23	7°28	18° 5	16°48	26°55	n.a.	M22
T 23	11 55 6	28°45'00	25°32	19° 9	24°35	2°43	9°26	4°37	3°22	6°25	7°29	18°D 4	16°45	27° 1	n.a.	T 23
W24	11 59 3	29°41'58	8♋41	20°46	25°45	3°18	9°18	4°41	3°23	6°27	7°30	18° 4	16°42	27° 8	n.a.	W24
T 25	12 2 59	0♈38'56	22°15	22°21	26°56	3°53	9°11	4°45	3°23	6°29	7°31	18° 6	16°39	27°15	n.a.	T 25
F 26	12 6 56	1°35'54	6♌14	23°54	28° 7	4°28	9° 3	4°50	3°24	6°31	7°32	18° 7	16°36	27°21	n.a.	F 26
S 27	12 10 53	2°32'51	20°38	25°24	29°17	5° 3	8°56	4°54	3°25	6°33	7°33	18°R 7	16°32	27°28	n.a.	S 27
S 28	12 14 49	3°29'49	5♍27	26°53	0♓28	5°38	8°48	4°59	3°25	6°35	7°34	18° 6	16°29	27°35	n.a.	S 28
M29	12 18 46	4°26'46	20°32	28°18	1°39	6°14	8°41	5° 4	3°26	6°37	7°35	18° 3	16°26	27°41	n.a.	M29
T 30	12 22 42	5♈23'44	5♎47	29♈42	2♓50	6♊49	8♎33	5♊ 8	3♉27	6♓39	7♊36	17♒58	16♒23	27♓48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8s52	5n16	2s 5	10s 4	0s14	22s 9	1s14	20n13	1n57	3s48	1n 5	21n53	0n28	24s43	0s38	11s47	2s14	33n33	11n36	15s36	15s54	0n36		n.a.
T 2	8 30	1s55	3 17	9 4	0 4	21 57	1 17	20 22	1 56	3 46	1 5	21 54	0 28	24 43	0 38	11 46	2 14	33 33	11 36	15 36	15 55	0 39		n.a.
W 3	8 8	8 55	4 14	8 4	0n 7	21 43	1 19	20 30	1 56	3 44	1 5	21 54	0 28	24 43	0 38	11 45	2 14	33 33	11 35	15 37	15 56	0 43		n.a.
T 4	7 46	15 20	4 53	7 4	0 17	21 29	1 21	20 38	1 55	3 41	1 5	21 55	0 28	24 43	0 38	11 45	2 14	33 32	11 35	15 38	15 57	0 46		n.a.
F 5	7 23	20 44	5 12	6 3	0 27	21 15	1 23	20 47	1 55	3 39	1 5	21 55	0 28	24 43	0 38	11 44	2 14	33 32	11 35	15 39	15 58	0 49		n.a.
S 6	7 1	24 49	5 12	5 2	0 37	21 0	1 25	20 55	1 54	3 37	1 5	21 56	0 28	24 43	0 38	11 43	2 14	33 32	11 35	15 39	15 59	0 53		n.a.
S 7	6 39	27 21	4 54	4 1	0 47	20 44	1 27	21 3	1 54	3 35	1 5	21 56	0 28	24 43	0 38	11 42	2 14	33 32	11 34	15 40	16 0	0 56		n.a.
M 8	6 16	28 15	4 21	3 0	0 57	20 28	1 29	21 11	1 53	3 32	1 5	21 57	0 28	24 43	0 38	11 41	2 14	33 32	11 34	15 39	16 1	0 59		n.a.
T 9	5 53	27 34	3 35	2 0	1 6	20 11	1 31	21 19	1 52	3 30	1 5	21 58	0 28	24 43	0 38	11 40	2 14	33 32	11 34	15 39	16 2	1 3		n.a.
W10	5 31	25 29	2 40	1 1	1 14	19 53	1 32	21 26	1 52	3 27	1 5	21 58	0 29	24 43	0 38	11 40	2 14	33 31	11 34	15 39	16 3	1 6		n.a.
T 11	5 8	22 13	1 38	0 3	1 23	19 35	1 34	21 34	1 51	3 25	1 5	21 59	0 29	24 43	0 38	11 39	2 14	33 31	11 33	15 38	16 4	1 9		n.a.
F 12	4 45	18 2	0 34	0n54	1 30	19 17	1 35	21 42	1 51	3 22	1 5	22 0	0 29	24 43	0 38	11 38	2 14	33 31	11 33	15 38	16 5	1 13		n.a.
S 13	4 22	13 12	0n32	1 50	1 37	18 58	1 37	21 49	1 50	3 20	1 5	22 1	0 29	24 43	0 38	11 37	2 14	33 31	11 33	15 38	16 6	1 16		n.a.
S 14	3 59	7 56	1 35	2 45	1 44	18 39	1 38	21 57	1 50	3 17	1 5	22 1	0 29	24 43	0 39	11 36	2 14	33 31	11 33	15 38	16 7	1 19		n.a.
M15	3 36	2 25	2 34	3 38	1 50	18 18	1 39	22 4	1 49	3 14	1 4	22 2	0 29	24 43	0 39	11 35	2 14	33 31	11 32	15 39	16 8	1 23		n.a.
T 16	3 13	3n10	3 26	4 30	1 55	17 58	1 40	22 12	1 49	3 12	1 4	22 3	0 29	24 43	0 39	11 35	2 14	33 31	11 32	15 41	16 9	1 26		n.a.
W17	2 50	8 39	4 10	5 20	2 0	17 37	1 41	22 19	1 48	3 9	1 4	22 3	0 29	24 43	0 39	11 34	2 14	33 30	11 32	15 42	16 10	1 29		n.a.
T 18	2 27	13 51	4 42	6 9	2 4	17 16	1 42	22 26	1 47	3 6	1 4	22 4	0 29	24 43	0 39	11 33	2 14	33 30	11 32	15 44	16 11	1 33		n.a.
F 19	2 4	18 34	5 3	6 56	2 7	16 54	1 43	22 33	1 47	3 3	1 4	22 5	0 29	24 43	0 39	11 32	2 14	33 30	11 31	15 46	16 12	1 36		n.a.
S 20	1 40	22 36	5 10	7 41	2 10	16 31	1 44	22 40	1 46	3 1	1 4	22 6	0 29	24 43	0 39	11 31	2 14	33 30	11 31	15 48	16 13	1 39		n.a.
S 21	1 17	25 42	5 3	8 24	2 12	16 8	1 45	22 47	1 46	2 58	1 4	22 7	0 29	24 43	0 39	11 31	2 14	33 30	11 31	15 50	16 14	1 43		n.a.
M22	0 54	27 38	4 42	9 6	2 13	15 45	1 45	22 53	1 45	2 55	1 4	22 8	0 29	24 43	0 39	11 30	2 14	33 30	11 31	15 50	16 15	1 46		n.a.
T 23	0 31	28 9	4 7	9 46	2 14	15 22	1 46	23 0	1 45	2 52	1 4	22 8	0 29	24 43	0 39	11 29	2 14	33 30	11 30	15 51	16 16	1 49		n.a.
W24	0 7	27 6	3 17	10 24	2 14	14 57	1 46	23 7	1 44	2 49	1 4	22 9	0 29	24 43	0 39	11 28	2 15	33 30	11 30	15 51	16 17	1 53		n.a.
T 25	0n16	24 27	2 16	11 0	2 14	14 33	1 47	23 13	1 43	2 46	1 3	22 10	0 29	24 43	0 39	11 27	2 15	33 30	11 30	15 50	16 18	1 56		n.a.
F 26	0 39	20 17	1 4	11 35	2 13	14 8	1 47	23 19	1 43	2 43	1 3	22 11	0 29	24 43	0 39	11 27	2 15	33 30	11 30	15 50	16 19	2 0		n.a.
S 27	1 2	14 48	0s14	12 7	2 11	13 43	1 47	23 25	1 42	2 40	1 3	22 12	0 29	24 43	0 39	11 26	2 15	33 30	11 29	15 50	16 20	2 3		n.a.
S 28	1 26	8 21	1 32	12 38	2 9	13 17	1 47	23 31	1 42	2 37	1 3	22 13	0 29	24 43	0 39	11 25	2 15	33 30	11 29	15 50	16 20	2 6		n.a.
M29	1 49	1 19	2 46	13 7	2 6	12 51	1 48	23 37	1 41	2 35	1 3	22 14	0 29	24 43	0 39	11 24	2 15	33 30	11 29	15 51	16 21	2 9		n.a.
T 30	2n12	5s50	3s48	13n35	2n 2	12s25	1s48	23n43	1n40	2s32	1n 3	22n15	0n29	24s44	0s39	11s24	2s15	33n30	11n29	15s53	16s22	2n13		n.a.

Julian Day Number = 184176.5, Delta T = 32h40m11s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'28, Lahiri = -61°46'27 Julian Calendar 1 Apr. 4209 BCE == Greg. Calendar 27 Feb. 4209 BCE

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

MAY 4209 BCE (-4208) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 26 39	6♈20'41	21♎ 1	1♉ 3	4♓ 1	7♊25	8°R25	5♊13	3♑27	6♓41	7♊37	17°R51	16♒20	27♓55	n.a.	W 1
T 2	12 30 36	7°17'39	6♏ 4	2°21	5°12	8° 1	8♎18	5°18	3°28	6°43	7°38	17♒44	16°16	28° 1	n.a.	T 2
F 3	12 34 32	8°14'38	20°46	3°37	6°23	8°36	8°10	5°23	3°28	6°45	7°39	17°37	16°13	28° 8	n.a.	F 3
S 4	12 38 29	9°11'38	5♐ 1	4°50	7°34	9°12	8° 2	5°28	3°28	6°47	7°40	17°32	16°10	28°15	n.a.	S 4
S 5	12 42 25	10° 8'38	18°48	6° 1	8°46	9°48	7°55	5°33	3°29	6°49	7°42	17°28	16° 7	28°22	n.a.	S 5
M 6	12 46 22	11° 5'39	2♑ 5	7° 9	9°57	10°24	7°47	5°39	3°29	6°51	7°43	17°25	16° 4	28°28	n.a.	M 6
T 7	12 50 18	12° 2'41	14°57	8°15	11° 8	11° 1	7°39	5°44	3°29	6°53	7°44	17°D25	16° 1	28°35	n.a.	T 7
W 8	12 54 15	12°59'43	27°26	9°17	12°20	11°37	7°32	5°49	3°29	6°55	7°46	17°26	15°57	28°42	n.a.	W 8
T 9	12 58 12	13°56'47	9♒39	10°17	13°31	12°13	7°24	5°54	3°30	6°57	7°47	17°27	15°54	28°48	n.a.	T 9
F 10	13 2 8	14°53'51	21°39	11°13	14°43	12°50	7°17	6° 0	3°30	6°59	7°48	17°R27	15°51	28°55	n.a.	F 10
S 11	13 6 5	15°50'56	3♓31	12° 6	15°54	13°26	7° 9	6° 5	3°R30	7° 0	7°50	17°25	15°48	29° 2	n.a.	S 11
S 12	13 10 1	16°48'01	15°20	12°56	17° 6	14° 3	7° 2	6°11	3°30	7° 2	7°51	17°22	15°45	29° 8	n.a.	S 12
M13	13 13 58	17°45'08	27° 8	13°43	18°18	14°40	6°54	6°17	3°30	7° 4	7°52	17°16	15°41	29°15	n.a.	M13
T 14	13 17 54	18°42'15	8♈59	14°26	19°29	15°16	6°47	6°22	3°30	7° 6	7°54	17° 7	15°38	29°22	n.a.	T 14
W15	13 21 51	19°39'23	20°53	15° 5	20°41	15°53	6°39	6°28	3°29	7° 8	7°55	16°57	15°35	29°28	n.a.	W15
T 16	13 25 48	20°36'32	2♉54	15°40	21°53	16°30	6°32	6°34	3°29	7° 9	7°57	16°45	15°32	29°35	n.a.	T 16
F 17	13 29 44	21°33'42	15° 1	16°12	23° 5	17° 8	6°25	6°40	3°29	7°11	7°58	16°33	15°29	29°42	n.a.	F 17
S 18	13 33 41	22°30'53	27°17	16°39	24°17	17°45	6°18	6°45	3°29	7°13	8° 0	16°23	15°26	29°48	n.a.	S 18
S 19	13 37 37	23°28'04	9♊43	17° 2	25°29	18°22	6°11	6°51	3°28	7°14	8° 1	16°14	15°22	29°55	n.a.	S 19
M20	13 41 34	24°25'17	22°21	17°20	26°41	18°59	6° 4	6°57	3°28	7°16	8° 3	16° 7	15°19	0♈ 2	n.a.	M20
T 21	13 45 30	25°22'30	5♋12	17°34	27°53	19°37	5°57	7° 4	3°27	7°18	8° 4	16° 3	15°16	0° 8	n.a.	T 21
W22	13 49 27	26°19'43	18°21	17°42	29° 5	20°14	5°50	7°10	3°27	7°19	8° 6	16° 2	15°13	0°15	n.a.	W22
T 23	13 53 24	27°16'58	1♌49	17°R46	0♈18	20°52	5°43	7°16	3°26	7°21	8° 7	16°D 1	15°10	0°22	n.a.	T 23
F 24	13 57 20	28°14'13	15°38	17°45	1°30	21°30	5°37	7°22	3°26	7°22	8° 9	16°R 2	15° 7	0°29	n.a.	F 24
S 25	14 1 17	29°11'29	29°50	17°39	2°42	22° 8	5°30	7°28	3°25	7°24	8°11	16° 1	15° 3	0°35	n.a.	S 25
S 26	14 5 13	0♉ 8'45	14♍24	17°28	3°55	22°45	5°24	7°35	3°25	7°26	8°12	15°59	15° 0	0°42	n.a.	S 26
M27	14 9 10	1° 6'03	29°16	17°11	5° 7	23°23	5°18	7°41	3°24	7°27	8°14	15°54	14°57	0°49	n.a.	M27
T 28	14 13 7	2° 3'22	14♎19	16°50	6°20	24° 1	5°12	7°47	3°23	7°29	8°16	15°46	14°54	0°55	n.a.	T 28
W29	14 17 3	3° 0'41	29°26	16°24	7°32	24°40	5° 6	7°54	3°22	7°30	8°17	15°37	14°51	1° 2	n.a.	W29
T 30	14 21 0	3°58'03	14♏26	15°53	8°45	25°18	5° 0	8° 0	3°21	7°31	8°19	15°26	14°47	1° 9	n.a.	T 30
F 31	14 24 56	4♉55'25	29♏ 9	15♉18	9♈57	25♊56	4♎54	8♊ 7	3♑20	7♓33	8♊21	15♒16	14♒44	1♈15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	2n35	12s39	4s34	14n 0	1n58	11s58	1s47	23n48	1n40	2s29	1n 3	22n16	0n29	24s44	0s39	11s23	2s15	33n30	11n28	15s55	16s23	2n16			n.a.
T 2	2 58	18 38	5 1	14 24	1 53	11 31	1 47	23 54	1 39	2 26	1 3	22 17	0 29	24 44	0 39	11 22	2 15	33 30	11 28	15 57	16 24	2 19			n.a.
F 3	3 22	23 22	5 7	14 46	1 48	11 4	1 47	23 59	1 39	2 23	1 2	22 18	0 30	24 44	0 39	11 22	2 15	33 30	11 28	15 59	16 25	2 23			n.a.
S 4	3 45	26 32	4 53	15 6	1 42	10 37	1 47	24 4	1 38	2 20	1 2	22 18	0 30	24 44	0 39	11 21	2 15	33 30	11 28	16 1	16 26	2 26			n.a.
S 5	4 8	28 0	4 23	15 24	1 35	10 9	1 46	24 10	1 38	2 17	1 2	22 19	0 30	24 44	0 39	11 20	2 15	33 30	11 28	16 2	16 27	2 29			n.a.
M 6	4 31	27 45	3 39	15 40	1 28	9 41	1 46	24 14	1 37	2 14	1 2	22 20	0 30	24 44	0 39	11 19	2 15	33 30	11 27	16 3	16 28	2 33			n.a.
T 7	4 53	26 0	2 45	15 55	1 21	9 12	1 45	24 19	1 36	2 11	1 2	22 21	0 30	24 44	0 39	11 19	2 15	33 30	11 27	16 3	16 29	2 36			n.a.
W 8	5 16	22 59	1 45	16 8	1 12	8 44	1 45	24 24	1 36	2 8	1 2	22 22	0 30	24 44	0 39	11 18	2 15	33 30	11 27	16 3	16 30	2 39			n.a.
T 9	5 39	19 0	0 42	16 19	1 4	8 15	1 44	24 28	1 35	2 5	1 1	22 23	0 30	24 44	0 40	11 17	2 15	33 30	11 27	16 3	16 31	2 43			n.a.
F 10	6 2	14 20	0n23	16 29	0 54	7 46	1 43	24 33	1 35	2 2	1 1	22 25	0 30	24 44	0 40	11 17	2 15	33 30	11 26	16 3	16 32	2 46			n.a.
S 11	6 24	9 11	1 25	16 36	0 44	7 16	1 42	24 37	1 34	1 59	1 1	22 26	0 30	24 44	0 40	11 16	2 15	33 30	11 26	16 3	16 33	2 49			n.a.
S 12	6 47	3 45	2 23	16 42	0 34	6 47	1 41	24 41	1 33	1 56	1 1	22 27	0 30	24 44	0 40	11 15	2 15	33 30	11 26	16 4	16 34	2 53			n.a.
M13	7 9	1n48	3 15	16 46	0 23	6 17	1 40	24 45	1 33	1 53	1 1	22 28	0 30	24 44	0 40	11 15	2 15	33 30	11 26	16 6	16 35	2 56			n.a.
T 14	7 32	7 18	3 59	16 48	0 12	5 47	1 39	24 48	1 32	1 51	1 0	22 29	0 30	24 44	0 40	11 14	2 15	33 30	11 26	16 9	16 36	2 59			n.a.
W15	7 54	12 34	4 32	16 49	0s 0	5 17	1 38	24 52	1 32	1 48	1 0	22 30	0 30	24 44	0 40	11 13	2 15	33 30	11 26	16 12	16 37	3 3			n.a.
T 16	8 16	17 24	4 54	16 48	0 13	4 47	1 37	24 55	1 31	1 45	1 0	22 31	0 30	24 44	0 40	11 13	2 15	33 30	11 25	16 16	16 38	3 6			n.a.
F 17	8 38	21 36	5 2	16 45	0 25	4 17	1 36	24 59	1 30	1 42	1 0	22 32	0 30	24 44	0 40	11 12	2 15	33 30	11 25	16 19	16 39	3 9			n.a.
S 18	9 0	24 55	4 57	16 40	0 38	3 46	1 34	25 2	1 30	1 40	1 0	22 33	0 30	24 44	0 40	11 12	2 16	33 30	11 25	16 22	16 40	3 13			n.a.
S 19	9 22	27 7	4 38	16 34	0 52	3 16	1 33	25 5	1 29	1 37	0 59	22 34	0 30	24 44	0 40	11 11	2 16	33 31	11 25	16 25	16 41	3 16			n.a.
M20	9 44	27 58	4 5	16 26	1 6	2 45	1 32	25 7	1 29	1 34	0 59	22 35	0 30	24 44	0 40	11 10	2 16	33 31	11 25	16 27	16 42	3 19			n.a.
T 21	10 5	27 19	3 19	16 17	1 20	2 14	1 30	25 10	1 28	1 32	0 59	22 36	0 30	24 44	0 40	11 10	2 16	33 31	11 25	16 28	16 43	3 22			n.a.
W22	10 26	25 9	2 21	16 6	1 34	1 43	1 29	25 12	1 27	1 29	0 59	22 37	0 30	24 44	0 40	11 9	2 16	33 31	11 24	16 29	16 44	3 26			n.a.
T 23	10 48	21 32	1 15	15 53	1 48	1 12	1 27	25 14	1 27	1 27	0 58	22 38	0 30	24 44	0 40	11 9	2 16	33 31	11 24	16 29	16 45	3 29			n.a.
F 24	11 9	16 38	0 2	15 39	2 3	0 41	1 25	25 16	1 26	1 24	0 58	22 40	0 31	24 44	0 40	11 8	2 16	33 31	11 24	16 29	16 46	3 32			n.a.
S 25	11 30	10 43	1s13	15 23	2 17	0 10	1 24	25 18	1 26	1 22	0 58	22 41	0 31	24 45	0 40	11 8	2 16	33 31	11 24	16 29	16 47	3 36			n.a.
S 26	11 50	4 6	2 24	15 7	2 31	0n21	1 22	25 20	1 25	1 20	0 58	22 42	0 31	24 45	0 40	11 7	2 16	33 32	11 24	16 30	16 48	3 39			n.a.
M27	12 11	2s51	3 28	14 49	2 45	0 52	1 20	25 21	1 24	1 17	0 57	22 43	0 31	24 45	0 40	11 7	2 16	33 32	11 24	16 31	16 49	3 42			n.a.
T 28	12 31	9 44	4 17	14 30	2 58	1 23	1 18	25 23	1 24	1 15	0 57	22 44	0 31	24 45	0 40	11 6	2 16	33 32	11 24	16 34	16 50	3 46			n.a.
W29	12 52	16 4	4 49	14 10	3 11	1 55	1 16	25 24	1 23	1 13	0 57	22 45	0 31	24 45	0 40	11 6	2 16	33 32	11 23	16 37	16 51	3 49			n.a.
T 30	13 12	21 23	5 1	13 49	3 23	2 26	1 14	25 24	1 23	1 11	0 57	22 46	0 31	24 45	0 40	11 5	2 16	33 32	11 23	16 40	16 51	3 52			n.a.
F 31	13n32	25s17	4s52	13n28	3s35	2n57	1s12	25n25	1n22	1s 8	0n56	22n47	0n31	24s45	0s40	11s 5	2s16	33n32	11n23	16s43	16s52	3n55			n.a.

Julian Day Number = 184206.5, Delta T = 32h40m08s
Ecliptic obliquity = 24°07'10, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'24, Lahiri = -61°46'23 Julian Calendar 1 May 4209 BCE == Greg. Calendar 28 March 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

JUNE 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 28 53	5♉52'49	13♐27	14°R40	11♈10	26♊34	4°R48	8♊13	3°R20	7♓34	8♊23	15°R 6	14♒41	1♈22	n.a.	S 1
S 2	14 32 49	6°50'15	27°18	13♉58	12°23	27°13	4♎43	8°20	3♑19	7°35	8°24	14♒59	14°38	1°29	n.a.	S 2
M 3	14 36 46	7°47'42	10♑40	13°14	13°36	27°51	4°38	8°26	3°18	7°37	8°26	14°55	14°35	1°35	n.a.	M 3
T 4	14 40 43	8°45'10	23°34	12°27	14°48	28°30	4°32	8°33	3°16	7°38	8°28	14°53	14°32	1°42	n.a.	T 4
W 5	14 44 39	9°42'41	6♒ 5	11°40	16° 1	29° 9	4°27	8°40	3°15	7°39	8°30	14°52	14°28	1°49	n.a.	W 5
T 6	14 48 36	10°40'13	18°18	10°52	17°14	29°47	4°22	8°47	3°14	7°41	8°32	14°52	14°25	1°55	n.a.	T 6
F 7	14 52 32	11°37'47	0♓17	10° 5	18°27	0♋26	4°18	8°53	3°13	7°42	8°33	14°52	14°22	2° 2	n.a.	F 7
S 8	14 56 29	12°35'23	12° 9	9°20	19°40	1° 5	4°13	9° 0	3°12	7°43	8°35	14°49	14°19	2° 9	n.a.	S 8
S 9	15 0 25	13°33'00	23°57	8°37	20°53	1°44	4° 9	9° 7	3°10	7°44	8°37	14°45	14°16	2°16	n.a.	S 9
M10	15 4 22	14°30'39	5♈47	7°58	22° 7	2°23	4° 4	9°14	3° 9	7°45	8°39	14°38	14°13	2°22	n.a.	M10
T 11	15 8 19	15°28'20	17°41	7°22	23°20	3° 3	4° 0	9°21	3° 8	7°46	8°41	14°28	14° 9	2°29	n.a.	T 11
W12	15 12 15	16°26'03	29°43	6°52	24°33	3°42	3°56	9°28	3° 6	7°47	8°43	14°16	14° 6	2°36	n.a.	W12
T 13	15 16 12	17°23'47	11♉53	6°27	25°46	4°21	3°53	9°35	3° 5	7°48	8°45	14° 2	14° 3	2°42	n.a.	T 13
F 14	15 20 8	18°21'33	24°13	6° 8	27° 0	5° 1	3°49	9°42	3° 3	7°49	8°47	13°48	14° 0	2°49	n.a.	F 14
S 15	15 24 5	19°19'21	6♊44	5°56	28°13	5°40	3°46	9°49	3° 2	7°50	8°49	13°36	13°57	2°56	n.a.	S 15
S 16	15 28 1	20°17'11	19°25	5°D51	29°27	6°20	3°42	9°56	3° 0	7°51	8°51	13°25	13°53	3° 2	n.a.	S 16
M17	15 31 58	21°15'02	2♋17	5°54	0♉40	6°59	3°39	10° 3	2°59	7°52	8°52	13°17	13°50	3° 9	n.a.	M17
T 18	15 35 54	22°12'55	15°20	6° 3	1°54	7°39	3°36	10°10	2°57	7°53	8°54	13°12	13°47	3°16	n.a.	T 18
W19	15 39 51	23°10'49	28°37	6°21	3° 7	8°19	3°34	10°17	2°55	7°54	8°56	13°10	13°44	3°22	n.a.	W19
T 20	15 43 48	24° 8'45	12♌ 7	6°46	4°21	8°59	3°31	10°24	2°54	7°55	8°58	13°D 9	13°41	3°29	n.a.	T 20
F 21	15 47 44	25° 6'42	25°53	7°19	5°35	9°39	3°29	10°31	2°52	7°56	9° 0	13°R 9	13°38	3°36	n.a.	F 21
S 22	15 51 41	26° 4'41	9♍55	7°59	6°48	10°19	3°27	10°38	2°50	7°56	9° 2	13° 9	13°34	3°43	n.a.	S 22
S 23	15 55 37	27° 2'42	24°13	8°46	8° 2	10°59	3°25	10°46	2°48	7°57	9° 4	13° 7	13°31	3°49	n.a.	S 23
M24	15 59 34	28° 0'44	8♎46	9°41	9°16	11°39	3°23	10°53	2°46	7°58	9° 6	13° 2	13°28	3°56	n.a.	M24
T 25	16 3 30	28°58'48	23°29	10°43	10°30	12°19	3°21	11° 0	2°45	7°58	9° 8	12°55	13°25	4° 3	n.a.	T 25
W26	16 7 27	29°56'53	8♏15	11°51	11°44	13° 0	3°20	11° 7	2°43	7°59	9°10	12°45	13°22	4° 9	n.a.	W26
T 27	16 11 23	0♊55'01	22°56	13° 5	12°57	13°40	3°19	11°14	2°41	8° 0	9°12	12°35	13°19	4°16	n.a.	T 27
F 28	16 15 20	1°53'10	7♐26	14°26	14°11	14°21	3°18	11°22	2°39	8° 0	9°14	12°24	13°15	4°23	n.a.	F 28
S 29	16 19 17	2°51'22	21°36	15°51	15°25	15° 1	3°17	11°29	2°37	8° 1	9°16	12°15	13°12	4°29	n.a.	S 29
S 30	16 23 13	3♊49'35	5♑23	17♉22	16♉40	15♋42	3♎16	11♊36	2♑35	8♓ 1	9♊18	12♒ 8	13♒ 9	4♈36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n51	27s27	4s25	13n 7	3s45	3n28	1s10	25n26	1n21	1s 6	0n56	22n49	0n31	24s45	0s40	11s 4	2s16	33n33	11n23	16s46	16s53	3n59		n.a.
S 2	14 11	27 49	3 43	12 46	3 54	3 59	1 8	25 26	1 21	1 4	0 56	22 50	0 31	24 45	0 40	11 4	2 16	33 33	11 23	16 48	16 54	4 2		n.a.
M 3	14 30	26 30	2 50	12 25	4 2	4 30	1 6	25 26	1 20	1 2	0 56	22 51	0 31	24 45	0 40	11 3	2 16	33 33	11 23	16 49	16 55	4 5		n.a.
T 4	14 49	23 48	1 50	12 5	4 8	5 1	1 4	25 26	1 19	1 1	0 55	22 52	0 31	24 45	0 40	11 3	2 17	33 33	11 23	16 50	16 56	4 9		n.a.
W 5	15 8	20 2	0 46	11 46	4 12	5 32	1 2	25 26	1 19	0 59	0 55	22 53	0 31	24 45	0 41	11 2	2 17	33 34	11 23	16 50	16 57	4 12		n.a.
T 6	15 27	15 29	0n18	11 28	4 15	6 3	1 0	25 25	1 18	0 57	0 55	22 54	0 31	24 45	0 41	11 2	2 17	33 34	11 23	16 50	16 58	4 15		n.a.
F 7	15 45	10 26	1 21	11 12	4 17	6 33	0 57	25 25	1 18	0 55	0 55	22 55	0 31	24 45	0 41	11 2	2 17	33 34	11 23	16 50	16 59	4 18		n.a.
S 8	16 3	5 4	2 19	10 58	4 16	7 4	0 55	25 24	1 17	0 54	0 54	22 57	0 31	24 45	0 41	11 1	2 17	33 34	11 22	16 51	17 0	4 22		n.a.
S 9	16 21	0n26	3 11	10 47	4 14	7 34	0 53	25 23	1 16	0 52	0 54	22 58	0 31	24 45	0 41	11 1	2 17	33 34	11 22	16 52	17 1	4 25		n.a.
M10	16 39	5 56	3 54	10 38	4 10	8 4	0 50	25 21	1 16	0 51	0 54	22 59	0 31	24 46	0 41	11 0	2 17	33 35	11 22	16 54	17 2	4 28		n.a.
T 11	16 56	11 14	4 28	10 31	4 4	8 34	0 48	25 20	1 15	0 49	0 53	23 0	0 32	24 46	0 41	11 0	2 17	33 35	11 22	16 57	17 3	4 32		n.a.
W12	17 13	16 11	4 50	10 28	3 57	9 4	0 46	25 18	1 14	0 48	0 53	23 1	0 32	24 46	0 41	11 0	2 17	33 35	11 22	17 1	17 4	4 35		n.a.
T 13	17 30	20 33	4 59	10 28	3 48	9 34	0 43	25 16	1 14	0 47	0 53	23 2	0 32	24 46	0 41	10 59	2 17	33 36	11 22	17 5	17 5	4 38		n.a.
F 14	17 47	24 6	4 55	10 31	3 38	10 4	0 41	25 14	1 13	0 45	0 53	23 3	0 32	24 46	0 41	10 59	2 17	33 36	11 22	17 9	17 6	4 41		n.a.
S 15	18 3	26 34	4 36	10 38	3 27	10 33	0 38	25 12	1 12	0 44	0 52	23 5	0 32	24 46	0 41	10 59	2 17	33 36	11 22	17 13	17 7	4 45		n.a.
S 16	18 19	27 43	4 3	10 48	3 15	11 2	0 36	25 10	1 12	0 43	0 52	23 6	0 32	24 46	0 41	10 58	2 17	33 36	11 22	17 16	17 8	4 48		n.a.
M17	18 35	27 24	3 18	11 1	3 2	11 31	0 33	25 7	1 11	0 42	0 52	23 7	0 32	24 46	0 41	10 58	2 17	33 37	11 22	17 18	17 9	4 51		n.a.
T 18	18 50	25 33	2 21	11 17	2 48	11 59	0 31	25 4	1 11	0 41	0 51	23 8	0 32	24 46	0 41	10 58	2 18	33 37	11 22	17 20	17 9	4 54		n.a.
W19	19 6	22 16	1 16	11 37	2 33	12 28	0 28	25 1	1 10	0 41	0 51	23 9	0 32	24 46	0 41	10 58	2 18	33 37	11 22	17 20	17 10	4 58		n.a.
T 20	19 20	17 44	0 6	11 59	2 18	12 56	0 26	24 57	1 9	0 40	0 51	23 10	0 32	24 46	0 41	10 57	2 18	33 38	11 22	17 21	17 11	5 1		n.a.
F 21	19 35	12 12	1s 7	12 24	2 3	13 23	0 23	24 54	1 9	0 39	0 51	23 11	0 32	24 46	0 41	10 57	2 18	33 38	11 22	17 21	17 12	5 4		n.a.
S 22	19 49	5 58	2 17	12 52	1 48	13 51	0 21	24 50	1 8	0 39	0 50	23 13	0 32	24 46	0 41	10 57	2 18	33 38	11 22	17 21	17 13	5 7		n.a.
S 23	20 3	0s40	3 19	13 23	1 32	14 18	0 18	24 46	1 7	0 38	0 50	23 14	0 32	24 46	0 41	10 57	2 18	33 39	11 22	17 21	17 14	5 11		n.a.
M24	20 17	7 22	4 10	13 55	1 17	14 45	0 16	24 42	1 7	0 38	0 50	23 15	0 32	24 46	0 41	10 57	2 18	33 39	11 22	17 23	17 15	5 14		n.a.
T 25	20 30	13 45	4 45	14 29	1 1	15 11	0 13	24 37	1 6	0 37	0 49	23 16	0 32	24 47	0 41	10 56	2 18	33 39	11 22	17 25	17 16	5 17		n.a.
W26	20 43	19 22	5 1	15 5	0 47	15 37	0 10	24 33	1 5	0 37	0 49	23 17	0 33	24 47	0 41	10 56	2 18	33 40	11 22	17 28	17 17	5 20		n.a.
T 27	20 55	23 48	4 57	15 42	0 32	16 3	0 8	24 28	1 5	0 37	0 49	23 18	0 33	24 47	0 41	10 56	2 18	33 40	11 22	17 31	17 18	5 24		n.a.
F 28	21 7	26 40	4 34	16 20	0 18	16 28	0 5	24 23	1 4	0 36	0 49	23 19	0 33	24 47	0 41	10 56	2 18	33 41	11 22	17 34	17 19	5 27		n.a.
S 29	21 19	27 44	3 54	16 59	0 4	16 53	0 3	24 18	1 3	0 36	0 48	23 20	0 33	24 47	0 41	10 56	2 18	33 41	11 22	17 36	17 20	5 30		n.a.
S 30	21n31	27s 2	3s 2	17n38	0n 8	17n17	0s 0	24n12	1n 3	0s36	0n48	23n21	0n33	24s47	0s41	10s56	2s18	33n41	11n22	17s39	17s21	5n33		n.a.

Julian Day Number = 184237.5, Delta T = 32h40m05s
Ecliptic obliquity = 24°07'09, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'20, Lahiri = -61°46'19 Julian Calendar 1 June 4209 BCE == Greg. Calendar 28 Apr. 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

JULY 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 27 10	4♊47'51	18♉43	18♋57	17♋54	16♋23	3°R16	11♊44	2°R33	8♓ 2	9♊20	12°R 3	13♒ 6	4♈43	n.a.	M 1
T 2	16 31 6	5°46'09	1♒39	20°36	19° 8	17° 3	3♎16	11°51	2♉31	8° 2	9°22	12♒ 1	13° 3	4°49	n.a.	T 2
W 3	16 35 3	6°44'30	14°12	22°18	20°22	17°44	3°D16	11°58	2°29	8° 3	9°24	12°D 0	12°59	4°56	n.a.	W 3
T 4	16 38 59	7°42'52	26°27	24° 4	21°36	18°25	3°16	12° 5	2°27	8° 3	9°26	12° 1	12°56	5° 3	n.a.	T 4
F 5	16 42 56	8°41'17	8♓28	25°52	22°51	19° 6	3°16	12°13	2°24	8° 3	9°28	12°R 1	12°53	5°10	n.a.	F 5
S 6	16 46 52	9°39'45	20°21	27°42	24° 5	19°47	3°17	12°20	2°22	8° 4	9°31	12° 0	12°50	5°16	n.a.	S 6
S 7	16 50 49	10°38'15	2♈11	29°33	25°19	20°28	3°17	12°27	2°20	8° 4	9°33	11°58	12°47	5°23	n.a.	S 7
M 8	16 54 46	11°36'47	14° 3	1♊26	26°34	21°10	3°18	12°35	2°18	8° 4	9°35	11°53	12°44	5°30	n.a.	M 8
T 9	16 58 42	12°35'21	26° 1	3°19	27°48	21°51	3°19	12°42	2°16	8° 4	9°37	11°46	12°40	5°36	n.a.	T 9
W10	17 2 39	13°33'58	8♉ 9	5°14	29° 3	22°32	3°21	12°49	2°13	8° 4	9°39	11°37	12°37	5°43	n.a.	W10
T 11	17 6 35	14°32'38	20°29	7° 8	0♊17	23°14	3°22	12°57	2°11	8° 5	9°41	11°27	12°34	5°50	n.a.	T 11
F 12	17 10 32	15°31'19	3♊ 2	9° 3	1°32	23°55	3°24	13° 4	2° 9	8° 5	9°43	11°16	12°31	5°56	n.a.	F 12
S 13	17 14 28	16°30'03	15°49	10°57	2°47	24°37	3°25	13°11	2° 6	8° 5	9°45	11° 7	12°28	6° 3	n.a.	S 13
S 14	17 18 25	17°28'50	28°50	12°51	4° 1	25°19	3°28	13°19	2° 4	8°R 5	9°47	10°58	12°24	6°10	n.a.	S 14
M15	17 22 21	18°27'38	12♋ 3	14°45	5°16	26° 0	3°30	13°26	2° 2	8° 5	9°49	10°53	12°21	6°17	n.a.	M15
T 16	17 26 18	19°26'29	25°28	16°38	6°31	26°42	3°32	13°33	1°59	8° 5	9°51	10°49	12°18	6°23	n.a.	T 16
W17	17 30 14	20°25'22	9♌ 3	18°30	7°45	27°24	3°35	13°41	1°57	8° 5	9°53	10°D48	12°15	6°30	n.a.	W17
T 18	17 34 11	21°24'16	22°47	20°21	9° 0	28° 6	3°38	13°48	1°55	8° 5	9°55	10°49	12°12	6°37	n.a.	T 18
F 19	17 38 7	22°23'13	6♍41	22°12	10°15	28°48	3°40	13°55	1°52	8° 4	9°57	10°50	12° 9	6°43	n.a.	F 19
S 20	17 42 4	23°22'11	20°43	24° 2	11°30	29°30	3°44	14° 2	1°50	8° 4	9°59	10°R51	12° 5	6°50	n.a.	S 20
S 21	17 46 1	24°21'12	4♎53	25°51	12°45	0♌12	3°47	14°10	1°48	8° 4	10° 1	10°50	12° 2	6°57	n.a.	S 21
M22	17 49 57	25°20'14	19° 9	27°39	14° 0	0°55	3°50	14°17	1°45	8° 4	10° 3	10°48	11°59	7° 3	n.a.	M22
T 23	17 53 54	26°19'18	3♏29	29°26	15°15	1°37	3°54	14°24	1°43	8° 4	10° 5	10°44	11°56	7°10	n.a.	T 23
W24	17 57 50	27°18'25	17°48	1♋12	16°30	2°19	3°58	14°31	1°40	8° 3	10° 7	10°38	11°53	7°17	n.a.	W24
T 25	18 1 47	28°17'34	2♐ 3	2°58	17°45	3° 2	4° 2	14°39	1°38	8° 3	10° 9	10°31	11°50	7°24	n.a.	T 25
F 26	18 5 43	29°16'45	16° 7	4°42	19° 0	3°44	4° 6	14°46	1°36	8° 2	10°11	10°24	11°46	7°30	n.a.	F 26
S 27	18 9 40	0♋15'58	29°57	6°25	20°15	4°27	4°11	14°53	1°33	8° 2	10°13	10°18	11°43	7°37	n.a.	S 27
S 28	18 13 36	1°15'13	13♉29	8° 8	21°30	5° 9	4°15	15° 0	1°31	8° 2	10°14	10°14	11°40	7°44	n.a.	S 28
M29	18 17 33	2°14'31	26°40	9°50	22°45	5°52	4°20	15° 7	1°28	8° 1	10°16	10°11	11°37	7°50	n.a.	M29
T 30	18 21 29	3°13'51	9♒30	11°30	24° 0	6°35	4°25	15°14	1°26	8° 1	10°18	10°D10	11°34	7°57	n.a.	T 30
W31	18 25 26	4♋13'14	22♒ 2	13♋10	25♊15	7♌18	4♎30	15♊21	1♉23	8♓ 0	10♊20	10♒11	11♒30	8♈ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	21n42	24s45	2s 0	18n17	0n21	17n41	0n 2	24n 6	1n 2	0s36	0n48	23n22	0n33	24s47	0s41	10s56	2s19	33n42	11n22	17s40	17s22	5n37			n.a.
T 2	21 53	21 15	0 55	18 55	0 32	18 5	0 5	24 0	1 1	0 37	0 47	23 24	0 33	24 47	0 41	10 55	2 19	33 42	11 22	17 41	17 23	5 40			n.a.
W 3	22 3	16 51	0n12	19 33	0 43	18 28	0 7	23 54	1 1	0 37	0 47	23 25	0 33	24 47	0 41	10 55	2 19	33 42	11 22	17 41	17 23	5 43			n.a.
T 4	22 13	11 52	1 16	20 10	0 53	18 50	0 10	23 48	1 0	0 37	0 47	23 26	0 33	24 47	0 41	10 55	2 19	33 43	11 22	17 41	17 24	5 46			n.a.
F 5	22 22	6 32	2 16	20 46	1 2	19 12	0 12	23 41	0 59	0 38	0 47	23 27	0 33	24 47	0 41	10 55	2 19	33 43	11 22	17 40	17 25	5 50			n.a.
S 6	22 32	1 2	3 10	21 20	1 10	19 34	0 15	23 35	0 59	0 38	0 46	23 28	0 33	24 47	0 41	10 55	2 19	33 44	11 22	17 41	17 26	5 53			n.a.
S 7	22 40	4n27	3 55	21 53	1 17	19 55	0 17	23 28	0 58	0 39	0 46	23 29	0 33	24 47	0 41	10 55	2 19	33 44	11 23	17 41	17 27	5 56			n.a.
M 8	22 49	9 49	4 30	22 24	1 24	20 15	0 19	23 20	0 57	0 39	0 46	23 30	0 33	24 47	0 41	10 55	2 19	33 45	11 23	17 43	17 28	5 59			n.a.
T 9	22 57	14 51	4 53	22 53	1 30	20 35	0 22	23 13	0 56	0 40	0 45	23 31	0 34	24 47	0 41	10 55	2 19	33 45	11 23	17 45	17 29	6 2			n.a.
W10	23 4	19 23	5 4	23 20	1 35	20 54	0 24	23 5	0 56	0 41	0 45	23 32	0 34	24 47	0 41	10 55	2 19	33 45	11 23	17 47	17 30	6 6			n.a.
T 11	23 11	23 11	5 1	23 45	1 39	21 13	0 27	22 58	0 55	0 42	0 45	23 33	0 34	24 48	0 41	10 55	2 19	33 46	11 23	17 50	17 31	6 9			n.a.
F 12	23 18	25 59	4 43	24 7	1 42	21 31	0 29	22 50	0 54	0 43	0 45	23 34	0 34	24 48	0 42	10 55	2 19	33 46	11 23	17 53	17 32	6 12			n.a.
S 13	23 25	27 30	4 11	24 27	1 45	21 49	0 31	22 41	0 54	0 44	0 44	23 35	0 34	24 48	0 42	10 55	2 19	33 47	11 23	17 56	17 33	6 15			n.a.
S 14	23 30	27 32	3 25	24 45	1 47	22 6	0 33	22 33	0 53	0 45	0 44	23 36	0 34	24 48	0 42	10 55	2 20	33 47	11 23	17 58	17 34	6 18			n.a.
M15	23 36	26 1	2 28	25 1	1 49	22 22	0 36	22 24	0 52	0 46	0 44	23 37	0 34	24 48	0 42	10 55	2 20	33 48	11 23	18 0	17 35	6 22			n.a.
T 16	23 41	22 59	1 22	25 14	1 49	22 38	0 38	22 15	0 52	0 47	0 43	23 38	0 34	24 48	0 42	10 55	2 20	33 48	11 23	18 1	17 35	6 25			n.a.
W17	23 46	18 39	0 9	25 25	1 50	22 53	0 40	22 6	0 51	0 48	0 43	23 39	0 34	24 48	0 42	10 56	2 20	33 49	11 24	18 1	17 36	6 28			n.a.
T 18	23 50	13 18	1s 4	25 34	1 49	23 7	0 42	21 57	0 50	0 50	0 43	23 40	0 34	24 48	0 42	10 56	2 20	33 49	11 24	18 1	17 37	6 31			n.a.
F 19	23 53	7 14	2 15	25 41	1 48	23 21	0 44	21 47	0 50	0 51	0 43	23 41	0 34	24 48	0 42	10 56	2 20	33 49	11 24	18 1	17 38	6 34			n.a.
S 20	23 57	0 45	3 18	25 46	1 47	23 34	0 46	21 38	0 49	0 53	0 42	23 42	0 34	24 48	0 42	10 56	2 20	33 50	11 24	18 0	17 39	6 38			n.a.
S 21	23 59	5s48	4 10	25 48	1 45	23 46	0 48	21 28	0 48	0 54	0 42	23 43	0 35	24 48	0 42	10 56	2 20	33 50	11 24	18 1	17 40	6 41			n.a.
M22	24 2	12 6	4 47	25 49	1 43	23 57	0 50	21 18	0 47	0 56	0 42	23 44	0 35	24 48	0 42	10 56	2 20	33 51	11 24	18 1	17 41	6 44			n.a.
T 23	24 4	17 48	5 6	25 47	1 40	24 8	0 52	21 7	0 47	0 58	0 41	23 45	0 35	24 48	0 42	10 56	2 20	33 51	11 24	18 2	17 42	6 47			n.a.
W24	24 5	22 30	5 6	25 44	1 37	24 18	0 54	20 57	0 46	1 0	0 41	23 46	0 35	24 48	0 42	10 57	2 20	33 52	11 25	18 4	17 43	6 50			n.a.
T 25	24 6	25 50	4 47	25 39	1 34	24 27	0 56	20 46	0 45	1 1	0 41	23 47	0 35	24 48	0 42	10 57	2 20	33 52	11 25	18 6	17 44	6 54			n.a.
F 26	24 7	27 32	4 11	25 32	1 30	24 36	0 57	20 35	0 45	1 3	0 41	23 48	0 35	24 48	0 42	10 57	2 20	33 53	11 25	18 8	17 45	6 57			n.a.
S 27	24 7	27 28	3 21	25 24	1 26	24 44	0 59	20 24	0 44	1 5	0 40	23 49	0 35	24 48	0 42	10 57	2 21	33 53	11 25	18 9	17 46	7 0			n.a.
S 28	24 7	25 44	2 20	25 13	1 22	24 51	1 1	20 13	0 43	1 8	0 40	23 50	0 35	24 48	0 42	10 57	2 21	33 54	11 25	18 11	17 46	7 3			n.a.
M29	24 6	22 36	1 13	25 2	1 17	24 57	1 2	20 1	0 42	1 10	0 40	23 51	0 35	24 48	0 42	10 58	2 21	33 54	11 26	18 11	17 47	7 6			n.a.
T 30	24 4	18 26	0 4	24 48	1 12	25 3	1 4	19 50	0 42	1 12	0 40	23 52	0 35	24 48	0 42	10 58	2 21	33 55	11 26	18 12	17 48	7 10			n.a.
W31	24n 3	13s33	1n 4	24n34	1n 7	25n 7	1n 5	19n38	0n41	1s14	0n39	23n53	0n36	24s48	0s42	10s58	2s21	33n55	11n26	18s12	17s49	7n13			n.a.

Julian Day Number = 184267.5, Delta T = 32h40m02s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'16, Lahiri = -61°46'15 Julian Calendar 1 July 4209 BCE == Greg. Calendar 28 May 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

AUGUST 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 29 22	5♋12'38	4♓17	14♋49	26♊31	8♌ 1	4♎35	15♊28	1°R21	8°R 0	10♊22	10♒12	11♒27	8♈10	n.a.	T 1
F 2	18 33 19	6°12'06	16°19	16°28	27°46	8°44	4°41	15°35	1♉19	7♓59	10°24	10°14	11°24	8°17	n.a.	F 2
S 3	18 37 16	7°11'36	28°13	18° 5	29° 1	9°27	4°46	15°42	1°16	7°58	10°26	10°15	11°21	8°24	n.a.	S 3
S 4	18 41 12	8°11'08	10♈ 5	19°42	0♋17	10°10	4°52	15°49	1°14	7°58	10°28	10°R16	11°18	8°31	n.a.	S 4
M 5	18 45 9	9°10'44	21°58	21°18	1°32	10°53	4°58	15°56	1°11	7°57	10°29	10°15	11°15	8°37	n.a.	M 5
T 6	18 49 5	10°10'21	3♉57	22°53	2°47	11°36	5° 4	16° 3	1° 9	7°56	10°31	10°13	11°11	8°44	n.a.	T 6
W 7	18 53 2	11°10'02	16° 8	24°27	4° 3	12°19	5°10	16°10	1° 7	7°56	10°33	10° 9	11° 8	8°51	n.a.	W 7
T 8	18 56 58	12° 9'44	28°33	26° 1	5°18	13° 3	5°17	16°17	1° 4	7°55	10°35	10° 5	11° 5	8°57	n.a.	T 8
F 9	19 0 55	13° 9'30	11♊16	27°34	6°33	13°46	5°23	16°24	1° 2	7°54	10°37	10° 0	11° 2	9° 4	n.a.	F 9
S 10	19 4 51	14° 9'17	24°16	29° 6	7°49	14°30	5°30	16°31	1° 0	7°53	10°38	9°56	10°59	9°11	n.a.	S 10
S 11	19 8 48	15° 9'07	7♋35	0♌37	9° 4	15°13	5°37	16°37	0°57	7°52	10°40	9°52	10°56	9°17	n.a.	S 11
M12	19 12 44	16° 9'00	21°11	2° 8	10°20	15°57	5°44	16°44	0°55	7°51	10°42	9°50	10°52	9°24	n.a.	M12
T 13	19 16 41	17° 8'54	5♌ 2	3°38	11°35	16°41	5°51	16°51	0°53	7°50	10°44	9°D49	10°49	9°31	n.a.	T 13
W14	19 20 37	18° 8'51	19° 4	5° 7	12°51	17°25	5°58	16°57	0°50	7°49	10°45	9°49	10°46	9°38	n.a.	W14
T 15	19 24 34	19° 8'49	3♍13	6°36	14° 7	18° 8	6° 6	17° 4	0°48	7°48	10°47	9°50	10°43	9°44	n.a.	T 15
F 16	19 28 30	20° 8'50	17°27	8° 3	15°22	18°52	6°13	17°11	0°46	7°47	10°49	9°52	10°40	9°51	n.a.	F 16
S 17	19 32 27	21° 8'52	1♎42	9°30	16°38	19°36	6°21	17°17	0°44	7°46	10°50	9°53	10°36	9°58	n.a.	S 17
S 18	19 36 24	22° 8'56	15°56	10°57	17°53	20°20	6°29	17°24	0°41	7°45	10°52	9°R54	10°33	10° 4	n.a.	S 18
M19	19 40 20	23° 9'02	0♏ 6	12°22	19° 9	21° 4	6°37	17°30	0°39	7°44	10°54	9°54	10°30	10°11	n.a.	M19
T 20	19 44 17	24° 9'10	14°10	13°47	20°24	21°48	6°45	17°36	0°37	7°43	10°55	9°53	10°27	10°18	n.a.	T 20
W21	19 48 13	25° 9'20	28° 7	15°10	21°40	22°33	6°53	17°43	0°35	7°42	10°57	9°51	10°24	10°25	n.a.	W21
T 22	19 52 10	26° 9'32	11♐54	16°33	22°56	23°17	7° 2	17°49	0°33	7°41	10°58	9°49	10°21	10°31	n.a.	T 22
F 23	19 56 6	27° 9'45	25°30	17°55	24°11	24° 1	7°10	17°55	0°31	7°40	11° 0	9°48	10°17	10°38	n.a.	F 23
S 24	20 0 3	28°10'01	8♑53	19°16	25°27	24°46	7°19	18° 1	0°28	7°38	11° 1	9°46	10°14	10°45	n.a.	S 24
S 25	20 3 59	29°10'18	22° 1	20°36	26°43	25°30	7°28	18° 8	0°26	7°37	11° 3	9°45	10°11	10°51	n.a.	S 25
M26	20 7 56	0♌10'37	4♒55	21°54	27°58	26°15	7°37	18°14	0°24	7°36	11° 4	9°D45	10° 8	10°58	n.a.	M26
T 27	20 11 52	1°10'59	17°33	23°12	29°14	26°59	7°46	18°20	0°22	7°35	11° 6	9°45	10° 5	11° 5	n.a.	T 27
W28	20 15 49	2°11'22	29°58	24°28	0♌30	27°44	7°55	18°26	0°20	7°33	11° 7	9°45	10° 2	11°11	n.a.	W28
T 29	20 19 45	3°11'47	12♓ 9	25°42	1°45	28°28	8° 4	18°32	0°19	7°32	11° 9	9°46	9°58	11°18	n.a.	T 29
F 30	20 23 42	4°12'15	24°10	26°55	3° 1	29°13	8°14	18°37	0°17	7°31	11°10	9°46	9°55	11°25	n.a.	F 30
S 31	20 27 38	5♌12'44	6♈ 5	28♌ 6	4♌17	29♌58	8♎23	18♊43	0♉15	7♓29	11♊11	9♒47	9♒52	11♈32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	24n 1	8s14	2n 8	24n18	1n 2	25n11	1n 7	19n26	0n40	1s17	0n39	23n54	0n36	24s48	0s42	10s59	2s21	33n56	11n26	18s11	17s50	7n16			n.a.
F 2	23 58	2 44	3 4	24 0	0 56	25 14	1 8	19 13	0 40	1 19	0 39	23 54	0 36	24 48	0 42	10 59	2 21	33 56	11 26	18 11	17 51	7 19			n.a.
S 3	23 55	2n49	3 53	23 42	0 51	25 17	1 10	19 1	0 39	1 22	0 39	23 55	0 36	24 48	0 42	10 59	2 21	33 57	11 27	18 10	17 52	7 22			n.a.
S 4	23 51	8 13	4 31	23 22	0 45	25 18	1 11	18 48	0 38	1 24	0 38	23 56	0 36	24 48	0 42	10 59	2 21	33 57	11 27	18 10	17 53	7 25			n.a.
M 5	23 47	13 21	4 57	23 1	0 39	25 19	1 12	18 36	0 37	1 27	0 38	23 57	0 36	24 49	0 42	11 0	2 21	33 58	11 27	18 10	17 54	7 29			n.a.
T 6	23 43	18 3	5 11	22 39	0 33	25 19	1 13	18 23	0 37	1 30	0 38	23 58	0 36	24 49	0 42	11 0	2 21	33 59	11 27	18 11	17 55	7 32			n.a.
W 7	23 38	22 5	5 11	22 16	0 26	25 18	1 15	18 9	0 36	1 32	0 38	23 59	0 36	24 49	0 42	11 0	2 21	33 59	11 28	18 12	17 55	7 35			n.a.
T 8	23 32	25 13	4 57	21 52	0 20	25 16	1 16	17 56	0 35	1 35	0 37	24 0	0 36	24 49	0 42	11 1	2 21	34 0	11 28	18 13	17 56	7 38			n.a.
F 9	23 27	27 11	4 28	21 27	0 13	25 14	1 17	17 43	0 34	1 38	0 37	24 0	0 36	24 49	0 42	11 1	2 21	34 0	11 28	18 14	17 57	7 41			n.a.
S 10	23 20	27 44	3 44	21 1	0 6	25 10	1 18	17 29	0 34	1 41	0 37	24 1	0 37	24 49	0 42	11 2	2 22	34 1	11 28	18 16	17 58	7 44			n.a.
S 11	23 14	26 41	2 48	20 35	0s 0	25 6	1 18	17 15	0 33	1 44	0 37	24 2	0 37	24 49	0 42	11 2	2 22	34 1	11 29	18 17	17 59	7 47			n.a.
M12	23 6	24 3	1 41	20 8	0 7	25 1	1 19	17 1	0 32	1 47	0 36	24 3	0 37	24 49	0 42	11 2	2 22	34 2	11 29	18 17	18 0	7 51			n.a.
T 13	22 59	19 58	0 26	19 40	0 14	24 55	1 20	16 47	0 32	1 50	0 36	24 4	0 37	24 49	0 42	11 3	2 22	34 2	11 29	18 18	18 1	7 54			n.a.
W14	22 51	14 44	0s51	19 11	0 21	24 49	1 21	16 32	0 31	1 53	0 36	24 4	0 37	24 49	0 42	11 3	2 22	34 3	11 29	18 17	18 2	7 57			n.a.
T 15	22 42	8 40	2 5	18 42	0 28	24 42	1 21	16 18	0 30	1 57	0 36	24 5	0 37	24 49	0 42	11 4	2 22	34 3	11 30	18 17	18 3	8 0			n.a.
F 16	22 33	2 9	3 13	18 12	0 35	24 34	1 22	16 3	0 29	2 0	0 35	24 6	0 37	24 49	0 42	11 4	2 22	34 4	11 30	18 17	18 3	8 3			n.a.
S 17	22 24	4s28	4 8	17 42	0 43	24 25	1 22	15 48	0 29	2 3	0 35	24 7	0 37	24 49	0 42	11 5	2 22	34 4	11 30	18 16	18 4	8 6			n.a.
S 18	22 14	10 51	4 49	17 11	0 50	24 15	1 23	15 33	0 28	2 7	0 35	24 7	0 37	24 49	0 42	11 5	2 22	34 5	11 31	18 16	18 5	8 9			n.a.
M19	22 4	16 39	5 11	16 40	0 57	24 5	1 23	15 18	0 27	2 10	0 35	24 8	0 38	24 49	0 42	11 6	2 22	34 6	11 31	18 16	18 6	8 13			n.a.
T 20	21 53	21 32	5 15	16 9	1 4	23 54	1 24	15 3	0 26	2 14	0 34	24 9	0 38	24 49	0 42	11 6	2 22	34 6	11 31	18 17	18 7	8 16			n.a.
W21	21 42	25 10	5 0	15 37	1 11	23 42	1 24	14 47	0 26	2 17	0 34	24 10	0 38	24 49	0 42	11 7	2 22	34 7	11 31	18 17	18 8	8 19			n.a.
T 22	21 31	27 16	4 28	15 5	1 18	23 29	1 24	14 32	0 25	2 21	0 34	24 10	0 38	24 49	0 42	11 7	2 22	34 7	11 32	18 17	18 9	8 22			n.a.
F 23	21 19	27 43	3 41	14 33	1 25	23 16	1 24	14 16	0 24	2 25	0 34	24 11	0 38	24 49	0 42	11 8	2 22	34 8	11 32	18 18	18 10	8 25			n.a.
S 24	21 7	26 31	2 43	14 1	1 32	23 2	1 24	14 0	0 23	2 28	0 34	24 12	0 38	24 49	0 42	11 8	2 22	34 8	11 32	18 18	18 11	8 28			n.a.
S 25	20 54	23 51	1 37	13 29	1 39	22 47	1 24	13 44	0 23	2 32	0 33	24 12	0 38	24 49	0 42	11 9	2 22	34 9	11 33	18 19	18 11	8 31			n.a.
M26	20 41	20 0	0 27	12 57	1 45	22 32	1 24	13 28	0 22	2 36	0 33	24 13	0 38	24 49	0 42	11 9	2 22	34 9	11 33	18 19	18 12	8 34			n.a.
T 27	20 28	15 19	0n43	12 25	1 52	22 15	1 24	13 12	0 21	2 40	0 33	24 14	0 39	24 49	0 42	11 10	2 23	34 10	11 33	18 19	18 13	8 37			n.a.
W28	20 14	10 6	1 50	11 53	1 58	21 59	1 24	12 55	0 20	2 44	0 33	24 14	0 39	24 49	0 42	11 10	2 23	34 11	11 34	18 19	18 14	8 41			n.a.
T 29	20 0	4 35	2 50	11 22	2 4	21 41	1 23	12 39	0 20	2 48	0 33	24 15	0 39	24 49	0 42	11 11	2 23	34 11	11 34	18 18	18 15	8 44			n.a.
F 30	19 45	1n 0	3 42	10 51	2 10	21 23	1 23	12 22	0 19	2 52	0 32	24 16	0 39	24 49	0 42	11 11	2 23	34 12	11 34	18 18	18 16	8 47			n.a.
S 31	19n30	6n30	4n24	10n21	2s16	21n 4	1n23	12n 5	0n18	2s56	0n32	24n16	0n39	24s49	0s42	11s12	2s23	34n12	11n35	18s18	18s17	8n50			n.a.

Julian Day Number = 184298.5, Delta T = 32h39m58s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'11, Lahiri = -61°46'11 Julian Calendar 1 Aug. 4209 BCE == Greg. Calendar 28 June 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

SEPTEMBER 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 31 35	6♌13'16	17♈56	29♌15	5♌32	0♍43	8♎33	18♊49	0°R13	7°R28	11♊13	9♒47	9♒49	11♈38	n.a.	S 1
M 2	20 35 32	7°13'50	29°48	0♍21	6°48	1°28	8°43	18°55	0♉11	7♓26	11°14	9°48	9°46	11°45	n.a.	M 2
T 3	20 39 28	8°14'26	11♉47	1°25	8° 4	2°12	8°53	19° 0	0° 9	7°25	11°15	9°R48	9°42	11°52	n.a.	T 3
W 4	20 43 25	9°15'04	23°56	2°26	9°20	2°57	9° 3	19° 6	0° 8	7°24	11°17	9°48	9°39	11°58	n.a.	W 4
T 5	20 47 21	10°15'44	6♊20	3°24	10°35	3°43	9°13	19°11	0° 6	7°22	11°18	9°D48	9°36	12° 5	n.a.	T 5
F 6	20 51 18	11°16'26	19° 3	4°19	11°51	4°28	9°23	19°17	0° 4	7°21	11°19	9°48	9°33	12°12	n.a.	F 6
S 7	20 55 14	12°17'10	2♋ 8	5°10	13° 7	5°13	9°34	19°22	0° 3	7°19	11°20	9°48	9°30	12°19	n.a.	S 7
S 8	20 59 11	13°17'57	15°36	5°56	14°22	5°58	9°44	19°27	0° 1	7°18	11°21	9°48	9°27	12°25	n.a.	S 8
M 9	21 3 7	14°18'44	29°28	6°37	15°38	6°43	9°55	19°33	29♐59	7°16	11°22	9°48	9°23	12°32	n.a.	M 9
T 10	21 7 4	15°19'34	13♌40	7°12	16°54	7°29	10° 5	19°38	29°58	7°15	11°24	9°R49	9°20	12°39	n.a.	T 10
W11	21 11 0	16°20'25	28° 9	7°41	18°10	8°14	10°16	19°43	29°57	7°13	11°25	9°48	9°17	12°45	n.a.	W11
T 12	21 14 57	17°21'18	12♍48	8° 4	19°25	8°59	10°27	19°48	29°55	7°11	11°26	9°48	9°14	12°52	n.a.	T 12
F 13	21 18 54	18°22'12	27°30	8°18	20°41	9°45	10°38	19°53	29°54	7°10	11°27	9°47	9°11	12°59	n.a.	F 13
S 14	21 22 50	19°23'07	12♎10	8°R24	21°57	10°30	10°49	19°58	29°52	7° 8	11°28	9°46	9° 8	13° 6	n.a.	S 14
S 15	21 26 47	20°24'04	26°41	8°21	23°13	11°16	11° 0	20° 2	29°51	7° 7	11°29	9°45	9° 4	13°12	n.a.	S 15
M16	21 30 43	21°25'02	10♏58	8° 9	24°28	12° 2	11°12	20° 7	29°50	7° 5	11°30	9°44	9° 1	13°19	n.a.	M16
T 17	21 34 40	22°26'01	25° 0	7°46	25°44	12°47	11°23	20°12	29°49	7° 3	11°30	9°D44	8°58	13°26	n.a.	T 17
W18	21 38 36	23°27'01	8♐45	7°12	27° 0	13°33	11°35	20°16	29°48	7° 2	11°31	9°44	8°55	13°32	n.a.	W18
T 19	21 42 33	24°28'03	22°13	6°28	28°15	14°19	11°46	20°21	29°46	7° 0	11°32	9°45	8°52	13°39	n.a.	T 19
F 20	21 46 29	25°29'05	5♑26	5°34	29°31	15° 5	11°58	20°25	29°45	6°58	11°33	9°46	8°48	13°46	n.a.	F 20
S 21	21 50 26	26°30'08	18°24	4°30	0♍47	15°50	12° 9	20°29	29°44	6°57	11°34	9°48	8°45	13°53	n.a.	S 21
S 22	21 54 22	27°31'13	1♒ 9	3°18	2° 2	16°36	12°21	20°34	29°43	6°55	11°35	9°49	8°42	13°59	n.a.	S 22
M23	21 58 19	28°32'18	13°42	2° 1	3°18	17°22	12°33	20°38	29°42	6°53	11°35	9°R49	8°39	14° 6	n.a.	M23
T 24	22 2 16	29°33'25	26° 5	0°40	4°34	18° 8	12°45	20°42	29°41	6°52	11°36	9°48	8°36	14°13	n.a.	T 24
W25	22 6 12	0♍34'32	8♓18	29♌17	5°49	18°54	12°57	20°46	29°41	6°50	11°37	9°46	8°33	14°19	n.a.	W25
T 26	22 10 9	1°35'41	20°23	27°57	7° 5	19°40	13° 9	20°50	29°40	6°48	11°37	9°43	8°29	14°26	n.a.	T 26
F 27	22 14 5	2°36'51	2♈21	26°40	8°20	20°26	13°21	20°53	29°39	6°47	11°38	9°39	8°26	14°33	n.a.	F 27
S 28	22 18 2	3°38'02	14°14	25°31	9°36	21°13	13°34	20°57	29°38	6°45	11°38	9°35	8°23	14°40	n.a.	S 28
S 29	22 21 58	4°39'14	26° 5	24°31	10°52	21°59	13°46	21° 1	29°38	6°43	11°39	9°31	8°20	14°46	n.a.	S 29
M30	22 25 55	5♍40'28	7♉56	23♌41	12♍ 7	22♍45	13♎58	21♊ 4	29♐37	6♓41	11♊40	9♒27	8♒17	14♈53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n15	11n44	4n54	9n52	2s21	20n45	1n22	11n48	0n17	3s 0	0n32	24n17	0n39	24s49	0s42	11s12	2s23	34n13	11n35	18s18	18s18	8n53		n.a.
M 2	18 59	16 34	5 12	9 23	2 27	20 25	1 22	11 31	0 17	3 4	0 32	24 18	0 39	24 49	0 41	11 13	2 23	34 13	11 36	18 18	18 18	8 56		n.a.
T 3	18 43	20 48	5 17	8 55	2 31	20 4	1 21	11 14	0 16	3 8	0 31	24 18	0 39	24 49	0 41	11 14	2 23	34 14	11 36	18 18	18 19	8 59		n.a.
W 4	18 27	24 14	5 8	8 29	2 36	19 43	1 21	10 56	0 15	3 12	0 31	24 19	0 40	24 49	0 41	11 14	2 23	34 14	11 36	18 18	18 20	9 2		n.a.
T 5	18 10	26 38	4 44	8 4	2 40	19 21	1 20	10 39	0 14	3 17	0 31	24 19	0 40	24 49	0 41	11 15	2 23	34 15	11 37	18 18	18 21	9 5		n.a.
F 6	17 53	27 44	4 6	7 41	2 43	18 59	1 19	10 21	0 14	3 21	0 31	24 20	0 40	24 49	0 41	11 15	2 23	34 16	11 37	18 18	18 22	9 8		n.a.
S 7	17 36	27 20	3 14	7 19	2 46	18 36	1 18	10 4	0 13	3 25	0 31	24 21	0 40	24 49	0 41	11 16	2 23	34 16	11 37	18 18	18 23	9 11		n.a.
S 8	17 18	25 20	2 10	7 0	2 48	18 13	1 17	9 46	0 12	3 30	0 30	24 21	0 40	24 49	0 41	11 17	2 23	34 17	11 38	18 18	18 24	9 14		n.a.
M 9	17 0	21 46	0 57	6 44	2 49	17 49	1 16	9 28	0 11	3 34	0 30	24 22	0 40	24 49	0 41	11 17	2 23	34 17	11 38	18 18	18 25	9 18		n.a.
T 10	16 42	16 51	0s21	6 30	2 50	17 24	1 15	9 10	0 11	3 39	0 30	24 22	0 40	24 48	0 41	11 18	2 23	34 18	11 39	18 18	18 25	9 21		n.a.
W11	16 23	10 54	1 40	6 19	2 49	17 0	1 14	8 52	0 10	3 43	0 30	24 23	0 41	24 48	0 41	11 19	2 23	34 18	11 39	18 18	18 26	9 24		n.a.
T 12	16 4	4 18	2 53	6 12	2 48	16 34	1 13	8 34	0 9	3 48	0 30	24 23	0 41	24 48	0 41	11 19	2 23	34 19	11 39	18 18	18 27	9 27		n.a.
F 13	15 45	2s33	3 55	6 9	2 45	16 8	1 12	8 16	0 8	3 53	0 29	24 24	0 41	24 48	0 41	11 20	2 23	34 19	11 40	18 18	18 28	9 30		n.a.
S 14	15 25	9 13	4 41	6 11	2 41	15 42	1 11	7 57	0 8	3 57	0 29	24 24	0 41	24 48	0 41	11 20	2 23	34 20	11 40	18 18	18 29	9 33		n.a.
S 15	15 6	15 20	5 8	6 17	2 35	15 15	1 10	7 39	0 7	4 2	0 29	24 25	0 41	24 48	0 41	11 21	2 23	34 21	11 40	18 19	18 30	9 36		n.a.
M16	14 46	20 32	5 16	6 29	2 28	14 48	1 8	7 20	0 6	4 7	0 29	24 25	0 41	24 48	0 41	11 22	2 23	34 21	11 41	18 19	18 31	9 39		n.a.
T 17	14 25	24 29	5 5	6 46	2 18	14 21	1 7	7 2	0 5	4 11	0 29	24 26	0 41	24 48	0 41	11 22	2 23	34 22	11 41	18 19	18 31	9 42		n.a.
W18	14 5	26 56	4 37	7 9	2 8	13 53	1 5	6 43	0 5	4 16	0 29	24 26	0 42	24 48	0 41	11 23	2 23	34 22	11 42	18 19	18 32	9 45		n.a.
T 19	13 44	27 46	3 54	7 37	1 55	13 25	1 4	6 24	0 4	4 21	0 28	24 27	0 42	24 48	0 41	11 24	2 23	34 23	11 42	18 19	18 33	9 48		n.a.
F 20	13 23	26 59	2 59	8 11	1 40	12 56	1 2	6 5	0 3	4 26	0 28	24 27	0 42	24 48	0 41	11 24	2 23	34 23	11 43	18 18	18 34	9 51		n.a.
S 21	13 2	24 43	1 56	8 50	1 24	12 27	1 1	5 46	0 2	4 31	0 28	24 28	0 42	24 48	0 41	11 25	2 23	34 24	11 43	18 18	18 35	9 54		n.a.
S 22	12 40	21 15	0 48	9 33	1 6	11 58	0 59	5 27	0 2	4 35	0 28	24 28	0 42	24 48	0 41	11 26	2 23	34 24	11 43	18 18	18 36	9 57		n.a.
M23	12 19	16 50	0n21	10 20	0 47	11 28	0 58	5 8	0 1	4 40	0 28	24 29	0 42	24 48	0 41	11 26	2 23	34 25	11 44	18 18	18 37	10 0		n.a.
T 24	11 57	11 48	1 29	11 8	0 27	10 58	0 56	4 49	0 0	4 45	0 27	24 29	0 42	24 48	0 41	11 27	2 23	34 25	11 44	18 18	18 38	10 3		n.a.
W25	11 35	6 22	2 31	11 57	0 6	10 28	0 54	4 30	0s 1	4 50	0 27	24 30	0 43	24 48	0 41	11 28	2 23	34 26	11 45	18 18	18 38	10 6		n.a.
T 26	11 12	0 47	3 25	12 45	0n14	9 58	0 52	4 11	0 1	4 55	0 27	24 30	0 43	24 48	0 41	11 28	2 23	34 26	11 45	18 19	18 39	10 9		n.a.
F 27	10 50	4n45	4 10	13 30	0 34	9 27	0 50	3 52	0 2	5 0	0 27	24 31	0 43	24 48	0 41	11 29	2 23	34 27	11 45	18 20	18 40	10 12		n.a.
S 28	10 27	10 6	4 43	14 12	0 53	8 56	0 49	3 32	0 3	5 5	0 27	24 31	0 43	24 48	0 41	11 30	2 23	34 27	11 46	18 21	18 41	10 15		n.a.
S 29	10 4	15 3	5 5	14 50	1 10	8 25	0 47	3 13	0 4	5 10	0 27	24 31	0 43	24 48	0 41	11 30	2 23	34 28	11 46	18 23	18 42	10 18		n.a.
M30	9n41	19n28	5n13	15n22	1n26	7n54	0n45	2n53	0s 4	5s16	0n26	24n32	0n43	24s48	0s41	11s31	2s23	34n28	11n47	18s24	18s43	10n21		n.a.

Julian Day Number = 184329.5, Delta T = 32h39m55s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'07, Lahiri = -61°46'07 Julian Calendar 1 Sept. 4209 BCE == Greg. Calendar 29 July 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

OCTOBER 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 29 51	6♍41'42	19♉53	23°R 1	13♍23	23♍31	14♎11	21♊ 8	29°R37	6°R40	11♊40	9°R24	8♒14	15♈ 0	n.a.	T 1
W 2	22 33 48	7°42'58	1♊58	22♌34	14°38	24°17	14°23	21°11	29♐36	6♓38	11°40	9♒23	8°10	15° 6	n.a.	W 2
T 3	22 37 45	8°44'15	14°17	22°18	15°54	25° 4	14°36	21°14	29°36	6°36	11°41	9°D23	8° 7	15°13	n.a.	T 3
F 4	22 41 41	9°45'33	26°55	22°D13	17° 9	25°50	14°49	21°17	29°35	6°35	11°41	9°24	8° 4	15°20	n.a.	F 4
S 5	22 45 38	10°46'53	9♋54	22°18	18°25	26°37	15° 2	21°21	29°35	6°33	11°42	9°26	8° 1	15°27	n.a.	S 5
S 6	22 49 34	11°48'13	23°20	22°33	19°41	27°23	15°14	21°23	29°35	6°31	11°42	9°27	7°58	15°33	n.a.	S 6
M 7	22 53 31	12°49'34	7♌13	22°57	20°56	28°10	15°27	21°26	29°34	6°29	11°42	9°R28	7°54	15°40	n.a.	M 7
T 8	22 57 27	13°50'55	21°33	23°29	22°12	28°56	15°40	21°29	29°34	6°28	11°43	9°28	7°51	15°47	n.a.	T 8
W 9	23 1 24	14°52'18	6♍17	24° 8	23°27	29°43	15°53	21°32	29°34	6°26	11°43	9°25	7°48	15°53	n.a.	W 9
T 10	23 5 21	15°53'41	21°17	24°53	24°42	0♎29	16° 6	21°34	29°34	6°24	11°43	9°21	7°45	16° 0	n.a.	T 10
F 11	23 9 17	16°55'04	6♎26	25°44	25°58	1°16	16°19	21°37	29°D34	6°23	11°43	9°16	7°42	16° 7	n.a.	F 11
S 12	23 13 14	17°56'28	21°32	26°40	27°13	2° 3	16°32	21°39	29°34	6°21	11°43	9°10	7°39	16°13	n.a.	S 12
S 13	23 17 10	18°57'52	6♏27	27°40	28°29	2°49	16°46	21°41	29°34	6°19	11°43	9° 4	7°35	16°20	n.a.	S 13
M14	23 21 7	19°59'16	21° 3	28°44	29°44	3°36	16°59	21°44	29°34	6°18	11°43	8°59	7°32	16°27	n.a.	M14
T 15	23 25 3	21° 0'41	5♐15	29°52	1♎ 0	4°23	17°12	21°46	29°34	6°16	11°44	8°56	7°29	16°34	n.a.	T 15
W16	23 29 0	22° 2'05	19° 2	1♍ 2	2°15	5°10	17°26	21°48	29°35	6°14	11°R44	8°D55	7°26	16°40	n.a.	W16
T 17	23 32 57	23° 3'30	2♑25	2°15	3°30	5°56	17°39	21°49	29°35	6°13	11°44	8°55	7°23	16°47	n.a.	T 17
F 18	23 36 53	24° 4'54	15°27	3°30	4°46	6°43	17°52	21°51	29°35	6°11	11°43	8°56	7°19	16°54	n.a.	F 18
S 19	23 40 50	25° 6'18	28°10	4°46	6° 1	7°30	18° 6	21°53	29°36	6°10	11°43	8°58	7°16	17° 1	n.a.	S 19
S 20	23 44 46	26° 7'42	10♒38	6° 5	7°16	8°17	18°19	21°54	29°36	6° 8	11°43	8°R58	7°13	17° 7	n.a.	S 20
M21	23 48 43	27° 9'06	22°55	7°25	8°32	9° 4	18°33	21°56	29°36	6° 6	11°43	8°57	7°10	17°14	n.a.	M21
T 22	23 52 39	28°10'30	5♓ 3	8°47	9°47	9°51	18°47	21°57	29°37	6° 5	11°43	8°54	7° 7	17°21	n.a.	T 22
W23	23 56 36	29°11'53	17° 5	10° 9	11° 2	10°38	19° 0	21°58	29°38	6° 3	11°43	8°48	7° 4	17°27	n.a.	W23
T 24	0 0 33	0♎13'17	29° 2	11°33	12°17	11°25	19°14	22° 0	29°38	6° 2	11°42	8°39	7° 0	17°34	n.a.	T 24
F 25	0 4 29	1°14'40	10♈56	12°57	13°33	12°12	19°28	22° 1	29°39	6° 0	11°42	8°29	6°57	17°41	n.a.	F 25
S 26	0 8 26	2°16'03	22°48	14°23	14°48	12°59	19°41	22° 1	29°40	5°59	11°42	8°18	6°54	17°48	n.a.	S 26
S 27	0 12 22	3°17'26	4♉40	15°49	16° 3	13°46	19°55	22° 2	29°40	5°57	11°42	8° 7	6°51	17°54	n.a.	S 27
M28	0 16 19	4°18'49	16°34	17°16	17°18	14°33	20° 9	22° 3	29°41	5°56	11°41	7°57	6°48	18° 1	n.a.	M28
T 29	0 20 15	5°20'12	28°31	18°43	18°33	15°20	20°23	22° 4	29°42	5°54	11°41	7°48	6°45	18° 8	n.a.	T 29
W30	0 24 12	6°21'35	10♊36	20°11	19°48	16° 7	20°36	22° 4	29°43	5°53	11°40	7°42	6°41	18°14	n.a.	W30
T 31	0 28 9	7♎22'58	22♊53	21♍39	21♎ 4	16♎54	20♎50	22♊ 4	29♐44	5♓52	11♊40	7♒39	6♒38	18♈21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	9n18	23n 8	5n 8	15n48	1n40	7n22	0n43	2n34	0s 5	5s21	0n26	24n32	0n44	24s48	0s41	11s32	2s23	34n29	11n47	18s24	18s43	10n24			n.a.
W 2	8 55	25 52	4 49	16 9	1 53	6 50	0 41	2 15	0 6	5 26	0 26	24 33	0 44	24 48	0 41	11 32	2 23	34 29	11 48	18 25	18 44	10 27			n.a.
T 3	8 31	27 25	4 17	16 24	2 3	6 18	0 39	1 55	0 6	5 31	0 26	24 33	0 44	24 48	0 41	11 33	2 23	34 30	11 48	18 25	18 45	10 30			n.a.
F 4	8 8	27 37	3 32	16 34	2 12	5 46	0 36	1 35	0 7	5 36	0 26	24 33	0 44	24 48	0 41	11 33	2 23	34 30	11 48	18 24	18 46	10 33			n.a.
S 5	7 44	26 18	2 35	16 39	2 19	5 14	0 34	1 16	0 8	5 41	0 26	24 34	0 44	24 48	0 41	11 34	2 23	34 31	11 49	18 24	18 47	10 36			n.a.
S 6	7 20	23 28	1 27	16 39	2 24	4 41	0 32	0 56	0 9	5 47	0 25	24 34	0 44	24 48	0 41	11 35	2 23	34 31	11 49	18 24	18 48	10 39			n.a.
M 7	6 56	19 11	0 12	16 35	2 28	4 9	0 30	0 37	0 9	5 52	0 25	24 34	0 45	24 48	0 41	11 35	2 23	34 32	11 50	18 23	18 49	10 42			n.a.
T 8	6 32	13 41	1s 5	16 26	2 31	3 36	0 28	0 17	0 10	5 57	0 25	24 35	0 45	24 48	0 41	11 36	2 23	34 32	11 50	18 23	18 49	10 45			n.a.
W 9	6 7	7 17	2 21	16 14	2 32	3 4	0 26	0s 3	0 11	6 2	0 25	24 35	0 45	24 48	0 41	11 37	2 23	34 33	11 51	18 24	18 50	10 48			n.a.
T 10	5 43	0 23	3 28	15 59	2 32	2 31	0 23	0 23	0 12	6 8	0 25	24 35	0 45	24 48	0 41	11 37	2 23	34 33	11 51	18 25	18 51	10 51			n.a.
F 11	5 18	6s35	4 21	15 40	2 32	1 58	0 21	0 42	0 12	6 13	0 25	24 36	0 45	24 48	0 41	11 38	2 23	34 34	11 51	18 27	18 52	10 54			n.a.
S 12	4 54	13 10	4 55	15 19	2 30	1 25	0 19	1 2	0 13	6 18	0 25	24 36	0 45	24 48	0 41	11 39	2 23	34 34	11 52	18 28	18 53	10 57			n.a.
S 13	4 29	18 54	5 9	14 56	2 28	0 52	0 16	1 22	0 14	6 24	0 24	24 36	0 46	24 48	0 41	11 39	2 23	34 35	11 52	18 30	18 54	11 0			n.a.
M14	4 4	23 23	5 3	14 30	2 25	0 19	0 14	1 41	0 14	6 29	0 24	24 37	0 46	24 48	0 40	11 40	2 23	34 35	11 53	18 31	18 54	11 3			n.a.
T 15	3 40	26 20	4 38	14 3	2 22	0s14	0 12	2 1	0 15	6 34	0 24	24 37	0 46	24 48	0 40	11 40	2 23	34 35	11 53	18 32	18 55	11 6			n.a.
W16	3 15	27 35	3 57	13 33	2 18	0 47	0 9	2 21	0 16	6 40	0 24	24 37	0 46	24 48	0 40	11 41	2 23	34 36	11 54	18 32	18 56	11 9			n.a.
T 17	2 50	27 10	3 5	13 2	2 13	1 20	0 7	2 41	0 17	6 45	0 24	24 38	0 46	24 48	0 40	11 42	2 23	34 36	11 54	18 32	18 57	11 12			n.a.
F 18	2 25	25 15	2 4	12 30	2 9	1 52	0 5	3 0	0 17	6 50	0 24	24 38	0 46	24 47	0 40	11 42	2 23	34 37	11 55	18 32	18 58	11 15			n.a.
S 19	2 0	22 4	0 58	11 56	2 4	2 25	0 2	3 20	0 18	6 56	0 24	24 38	0 47	24 47	0 40	11 43	2 23	34 37	11 55	18 32	18 59	11 18			n.a.
S 20	1 35	17 55	0n 9	11 21	1 58	2 58	0s 0	3 40	0 19	7 1	0 23	24 38	0 47	24 47	0 40	11 43	2 23	34 38	11 55	18 31	18 59	11 21			n.a.
M21	1 10	13 6	1 14	10 45	1 52	3 31	0 3	3 59	0 19	7 7	0 23	24 39	0 47	24 47	0 40	11 44	2 23	34 38	11 56	18 32	19 0	11 24			n.a.
T 22	0 45	7 50	2 16	10 9	1 46	4 3	0 5	4 19	0 20	7 12	0 23	24 39	0 47	24 47	0 40	11 44	2 23	34 38	11 56	18 33	19 1	11 27			n.a.
W23	0 20	2 20	3 10	9 31	1 40	4 36	0 7	4 38	0 21	7 18	0 23	24 39	0 47	24 47	0 40	11 45	2 23	34 39	11 57	18 34	19 2	11 30			n.a.
T 24	0s 5	3n11	3 56	8 52	1 34	5 8	0 10	4 58	0 21	7 23	0 23	24 39	0 47	24 47	0 40	11 46	2 23	34 39	11 57	18 37	19 3	11 33			n.a.
F 25	0 31	8 34	4 30	8 13	1 28	5 41	0 12	5 17	0 22	7 29	0 23	24 40	0 48	24 47	0 40	11 46	2 23	34 39	11 58	18 39	19 4	11 36			n.a.
S 26	0 56	13 38	4 54	7 34	1 21	6 13	0 15	5 37	0 23	7 34	0 23	24 40	0 48	24 47	0 40	11 47	2 23	34 40	11 58	18 42	19 4	11 39			n.a.
S 27	1 21	18 11	5 4	6 53	1 14	6 45	0 17	5 56	0 24	7 39	0 22	24 40	0 48	24 47	0 40	11 47	2 23	34 40	11 58	18 45	19 5	11 41			n.a.
M28	1 46	22 3	5 1	6 12	1 8	7 17	0 19	6 16	0 24	7 45	0 22	24 40	0 48	24 47	0 40	11 48	2 23	34 41	11 59	18 48	19 6	11 44			n.a.
T 29	2 11	25 1	4 45	5 31	1 1	7 48	0 22	6 35	0 25	7 50	0 22	24 41	0 48	24 47	0 40	11 48	2 23	34 41	11 59	18 50	19 7	11 47			n.a.
W30	2 36	26 54	4 16	4 49	0 54	8 20	0 24	6 54	0 26	7 56	0 22	24 41	0 48	24 47	0 40	11 49	2 23	34 41	12 0	18 52	19 8	11 50			n.a.
T 31	3s 1	27n30	3n35	4n 7	0n47	8s51	0s26	7s13	0s26	8s 1	0n22	24n41	0n49	24s47	0s40	11s49	2s23	34n42	12n 0	18s53	19s 8	11n53			n.a.

Julian Day Number = 184359.5, Delta T = 32h39m52s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°53'03, Lahiri = -61°46'03 Julian Calendar 1 Oct. 4209 BCE == Greg. Calendar 28 Aug. 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

NOVEMBER 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 32 5	8♎24'21	5♋24	23♍ 9	22♎19	17♎41	21♎ 4	22♊ 5	29♐45	5°R50	11°R39	7°D37	6♒35	18♈28	n.a.	F 1
S 2	0 36 2	9°25'44	18°15	24°38	23°34	18°28	21°18	22° 5	29°46	5♓49	11♊39	7♒38	6°32	18°35	n.a.	S 2
S 3	0 39 58	10°27'06	1♌31	26° 8	24°49	19°15	21°32	22°R 5	29°47	5°47	11°38	7°R38	6°29	18°41	n.a.	S 3
M 4	0 43 55	11°28'28	15°14	27°39	26° 4	20° 3	21°46	22° 5	29°49	5°46	11°38	7°38	6°25	18°48	n.a.	M 4
T 5	0 47 51	12°29'50	29°27	29° 9	27°19	20°50	22° 0	22° 5	29°50	5°45	11°37	7°36	6°22	18°55	n.a.	T 5
W 6	0 51 48	13°31'12	14♍ 7	0♎41	28°34	21°37	22°14	22° 4	29°51	5°43	11°37	7°32	6°19	19° 1	n.a.	W 6
T 7	0 55 45	14°32'33	29°11	2°13	29°49	22°24	22°28	22° 4	29°53	5°42	11°36	7°25	6°16	19° 8	n.a.	T 7
F 8	0 59 41	15°33'53	14♎29	3°45	1♏ 4	23°11	22°42	22° 3	29°54	5°41	11°35	7°15	6°13	19°15	n.a.	F 8
S 9	1 3 38	16°35'12	29°50	5°18	2°19	23°59	22°56	22° 3	29°55	5°40	11°35	7° 4	6°10	19°22	n.a.	S 9
S 10	1 7 34	17°36'31	15♏ 3	6°51	3°34	24°46	23°10	22° 2	29°57	5°39	11°34	6°54	6° 6	19°28	n.a.	S 10
M11	1 11 31	18°37'49	29°58	8°24	4°49	25°33	23°24	22° 1	29°58	5°37	11°33	6°44	6° 3	19°35	n.a.	M11
T 12	1 15 28	19°39'06	14♐26	9°58	6° 4	26°20	23°38	22° 0	29°59	5°36	11°32	6°37	6° 0	19°42	n.a.	T 12
W13	1 19 24	20°40'22	28°25	11°33	7°19	27° 8	23°52	21°59	0♑ 2	5°35	11°31	6°33	5°57	19°48	n.a.	W13
T 14	1 23 21	21°41'36	11♑55	13° 8	8°33	27°55	24° 7	21°58	0° 3	5°34	11°31	6°31	5°54	19°55	n.a.	T 14
F 15	1 27 17	22°42'50	24°57	14°43	9°48	28°42	24°21	21°57	0° 5	5°33	11°30	6°D31	5°50	20° 2	n.a.	F 15
S 16	1 31 14	23°44'02	7♒37	16°19	11° 3	29°30	24°35	21°56	0° 7	5°32	11°29	6°R31	5°47	20° 9	n.a.	S 16
S 17	1 35 10	24°45'12	19°59	17°56	12°18	0♏17	24°49	21°54	0° 9	5°31	11°28	6°30	5°44	20°15	n.a.	S 17
M18	1 39 7	25°46'21	2♓ 7	19°33	13°33	1° 4	25° 3	21°53	0°10	5°30	11°27	6°28	5°41	20°22	n.a.	M18
T 19	1 43 4	26°47'29	14° 7	21°11	14°47	1°51	25°17	21°51	0°12	5°29	11°26	6°22	5°38	20°29	n.a.	T 19
W20	1 47 0	27°48'35	26° 1	22°49	16° 2	2°39	25°31	21°49	0°14	5°28	11°25	6°14	5°35	20°35	n.a.	W20
T 21	1 50 57	28°49'40	7♈53	24°28	17°17	3°26	25°45	21°48	0°16	5°27	11°24	6° 3	5°31	20°42	n.a.	T 21
F 22	1 54 53	29°50'44	19°45	26° 7	18°31	4°13	25°59	21°46	0°18	5°26	11°23	5°49	5°28	20°49	n.a.	F 22
S 23	1 58 50	0♏51'47	1♉38	27°47	19°46	5° 1	26°13	21°44	0°20	5°26	11°22	5°34	5°25	20°56	n.a.	S 23
S 24	2 2 46	1°52'48	13°34	29°28	21° 1	5°48	26°27	21°41	0°22	5°25	11°21	5°19	5°22	21° 2	n.a.	S 24
M25	2 6 43	2°53'48	25°33	1♏ 9	22°15	6°35	26°42	21°39	0°25	5°24	11°20	5° 5	5°19	21° 9	n.a.	M25
T 26	2 10 40	3°54'46	7♊37	2°51	23°30	7°22	26°56	21°37	0°27	5°23	11°18	4°53	5°16	21°16	n.a.	T 26
W27	2 14 36	4°55'44	19°49	4°34	24°44	8°10	27°10	21°34	0°29	5°23	11°17	4°44	5°12	21°23	n.a.	W27
T 28	2 18 33	5°56'40	2♋ 9	6°18	25°59	8°57	27°24	21°32	0°31	5°22	11°16	4°38	5° 9	21°29	n.a.	T 28
F 29	2 22 29	6°57'35	14°42	8° 2	27°13	9°44	27°38	21°29	0°34	5°21	11°15	4°35	5° 6	21°36	n.a.	F 29
S 30	2 26 26	7♏58'29	27♋31	9♏46	28♏28	10♏31	27♎52	21♊27	0♑36	5♓21	11♊14	4♒34	5♒ 3	21♈43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s25	26n43	2n43	3n25	0n40	9s22	0s29	7s33	0s27	8s 7	0n22	24n41	0n49	24s47	0s40	11s50	2s23	34n42	12n 0	18s53	19s 9	11n56		n.a.
S 2	3 50	24 31	1 41	2 42	0 34	9 53	0 31	7 52	0 28	8 12	0 22	24 41	0 49	24 47	0 40	11 50	2 23	34 42	12 1	18 53	19 10	11 59		n.a.
S 3	4 15	20 55	0 33	1 59	0 27	10 23	0 33	8 11	0 28	8 18	0 21	24 41	0 49	24 47	0 40	11 51	2 23	34 43	12 1	18 53	19 11	12 2		n.a.
M 4	4 40	16 5	0s40	1 16	0 20	10 54	0 36	8 30	0 29	8 23	0 21	24 42	0 49	24 47	0 40	11 51	2 22	34 43	12 2	18 53	19 12	12 5		n.a.
T 5	5 4	10 14	1 53	0 32	0 13	11 24	0 38	8 49	0 30	8 29	0 21	24 42	0 49	24 47	0 40	11 52	2 22	34 43	12 2	18 53	19 13	12 8		n.a.
W 6	5 29	3 39	3 1	0s11	0 6	11 53	0 40	9 7	0 30	8 34	0 21	24 42	0 50	24 47	0 40	11 52	2 22	34 43	12 2	18 55	19 13	12 10		n.a.
T 7	5 53	3s17	3 58	0 55	0s 0	12 23	0 42	9 26	0 31	8 40	0 21	24 42	0 50	24 47	0 40	11 52	2 22	34 44	12 3	18 56	19 14	12 13		n.a.
F 8	6 18	10 7	4 39	1 38	0 7	12 52	0 45	9 45	0 31	8 45	0 21	24 42	0 50	24 47	0 40	11 53	2 22	34 44	12 3	18 59	19 15	12 16		n.a.
S 9	6 42	16 22	4 59	2 22	0 14	13 21	0 47	10 3	0 32	8 51	0 21	24 42	0 50	24 47	0 40	11 53	2 22	34 44	12 4	19 2	19 16	12 19		n.a.
S 10	7 6	21 33	4 59	3 6	0 20	13 49	0 49	10 22	0 33	8 56	0 21	24 43	0 50	24 47	0 40	11 54	2 22	34 45	12 4	19 5	19 17	12 22		n.a.
M11	7 30	25 14	4 38	3 50	0 26	14 17	0 51	10 40	0 33	9 2	0 20	24 43	0 51	24 47	0 40	11 54	2 22	34 45	12 4	19 7	19 17	12 25		n.a.
T 12	7 54	27 8	3 59	4 33	0 33	14 45	0 53	10 58	0 34	9 7	0 20	24 43	0 51	24 47	0 40	11 54	2 22	34 45	12 5	19 9	19 18	12 28		n.a.
W13	8 18	27 14	3 7	5 17	0 39	15 12	0 55	11 17	0 35	9 12	0 20	24 43	0 51	24 47	0 40	11 55	2 22	34 45	12 5	19 10	19 19	12 31		n.a.
T 14	8 41	25 40	2 6	6 1	0 45	15 39	0 57	11 35	0 35	9 18	0 20	24 43	0 51	24 47	0 40	11 55	2 22	34 45	12 5	19 10	19 20	12 33		n.a.
F 15	9 5	22 45	1 1	6 44	0 51	16 6	0 59	11 53	0 36	9 23	0 20	24 43	0 51	24 47	0 40	11 56	2 22	34 46	12 6	19 10	19 21	12 36		n.a.
S 16	9 28	18 48	0n 6	7 27	0 56	16 32	1 1	12 10	0 37	9 29	0 20	24 43	0 51	24 47	0 40	11 56	2 22	34 46	12 6	19 10	19 21	12 39		n.a.
S 17	9 51	14 7	1 11	8 11	1 2	16 58	1 3	12 28	0 37	9 34	0 20	24 43	0 52	24 47	0 40	11 56	2 22	34 46	12 7	19 11	19 22	12 42		n.a.
M18	10 14	8 59	2 11	8 53	1 7	17 23	1 5	12 46	0 38	9 40	0 20	24 43	0 52	24 47	0 40	11 57	2 22	34 46	12 7	19 11	19 23	12 45		n.a.
T 19	10 37	3 36	3 5	9 36	1 12	17 48	1 7	13 3	0 38	9 45	0 19	24 43	0 52	24 47	0 40	11 57	2 22	34 47	12 7	19 13	19 24	12 48		n.a.
W20	10 59	1n52	3 50	10 18	1 17	18 12	1 9	13 20	0 39	9 50	0 19	24 43	0 52	24 47	0 39	11 57	2 22	34 47	12 8	19 15	19 25	12 51		n.a.
T 21	11 22	7 14	4 24	11 0	1 22	18 36	1 10	13 38	0 40	9 56	0 19	24 44	0 52	24 47	0 39	11 57	2 21	34 47	12 8	19 18	19 26	12 53		n.a.
F 22	11 44	12 21	4 47	11 42	1 27	18 59	1 12	13 55	0 40	10 1	0 19	24 44	0 52	24 47	0 39	11 58	2 21	34 47	12 8	19 21	19 26	12 56		n.a.
S 23	12 6	17 1	4 58	12 23	1 31	19 21	1 14	14 12	0 41	10 7	0 19	24 44	0 53	24 47	0 39	11 58	2 21	34 47	12 9	19 25	19 27	12 59		n.a.
S 24	12 28	21 2	4 56	13 4	1 35	19 44	1 15	14 28	0 41	10 12	0 19	24 44	0 53	24 46	0 39	11 58	2 21	34 47	12 9	19 29	19 28	13 2		n.a.
M25	12 49	24 13	4 40	13 44	1 38	20 5	1 17	14 45	0 42	10 17	0 19	24 44	0 53	24 46	0 39	11 58	2 21	34 47	12 9	19 32	19 29	13 5		n.a.
T 26	13 11	26 21	4 12	14 24	1 42	20 26	1 18	15 2	0 42	10 23	0 19	24 44	0 53	24 46	0 39	11 59	2 21	34 48	12 9	19 35	19 29	13 7		n.a.
W27	13 32	27 15	3 32	15 3	1 45	20 47	1 20	15 18	0 43	10 28	0 19	24 44	0 53	24 46	0 39	11 59	2 21	34 48	12 10	19 37	19 30	13 10		n.a.
T 28	13 53	26 48	2 42	15 41	1 48	21 7	1 21	15 34	0 44	10 33	0 18	24 44	0 53	24 46	0 39	11 59	2 21	34 48	12 10	19 39	19 31	13 13		n.a.
F 29	14 13	24 59	1 43	16 18	1 50	21 26	1 23	15 50	0 44	10 38	0 18	24 44	0 54	24 46	0 39	11 59	2 21	34 48	12 10	19 40	19 32	13 16		n.a.
S 30	14s34	21n51	0n37	16s55	1s52	21s45	1s24	16s 6	0s45	10s44	0n18	24n44	0n54	24s46	0s39	11s59	2s21	34n48	12n11	19s40	19s33	13n19		n.a.

Julian Day Number = 184390.5, Delta T = 32h39m48s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'59, Lahiri = -61°45'59 Julian Calendar 1 Nov. 4209 BCE == Greg. Calendar 28 Sept. 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4209 BCE
geocentric

DECEMBER 4209 BCE (-4208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 30 22	8♏59'21	10♌41	11♏32	29♏42	11♏19	28♎ 6	21°R24	0♑38	5°R20	11°R13	4°R34	5♒ 0	21♈49	n.a.	S 1
M 2	2 34 19	10° 0'12	24°13	13°18	0♐57	12° 6	28°20	21♊21	0°41	5♓19	11♊11	4♒34	4°56	21°56	n.a.	M 2
T 3	2 38 16	11° 1'02	8♍12	15° 5	2°11	12°53	28°34	21°18	0°43	5°19	11°10	4°31	4°53	22° 3	n.a.	T 3
W 4	2 42 12	12° 1'51	22°37	16°52	3°26	13°40	28°48	21°15	0°46	5°18	11° 9	4°27	4°50	22°10	n.a.	W 4
T 5	2 46 9	13° 2'37	7♎26	18°40	4°40	14°28	29° 1	21°12	0°48	5°18	11° 7	4°20	4°47	22°16	n.a.	T 5
F 6	2 50 5	14° 3'23	22°34	20°28	5°54	15°15	29°15	21° 9	0°51	5°18	11° 6	4°10	4°44	22°23	n.a.	F 6
S 7	2 54 2	15° 4'07	7♏49	22°16	7° 9	16° 2	29°29	21° 6	0°53	5°17	11° 5	3°58	4°41	22°30	n.a.	S 7
S 8	2 57 58	16° 4'49	23° 2	24° 5	8°23	16°49	29°43	21° 2	0°56	5°17	11° 3	3°47	4°37	22°36	n.a.	S 8
M 9	3 1 55	17° 5'30	8♐ 2	25°54	9°37	17°36	29°57	20°59	0°59	5°17	11° 2	3°37	4°34	22°43	n.a.	M 9
T 10	3 5 52	18° 6'09	22°39	27°43	10°52	18°24	0♏11	20°55	1° 1	5°16	11° 1	3°29	4°31	22°50	n.a.	T 10
W11	3 9 48	19° 6'45	6♑48	29°32	12° 6	19°11	0°24	20°52	1° 4	5°16	10°59	3°24	4°28	22°57	n.a.	W11
T 12	3 13 45	20° 7'20	20°27	1♐21	13°20	19°58	0°38	20°48	1° 7	5°16	10°58	3°21	4°25	23° 3	n.a.	T 12
F 13	3 17 41	21° 7'52	3♒38	3° 8	14°34	20°45	0°52	20°44	1° 9	5°16	10°57	3°D20	4°22	23°10	n.a.	F 13
S 14	3 21 38	22° 8'22	16°23	4°55	15°48	21°32	1° 5	20°41	1°12	5°16	10°55	3°R21	4°18	23°17	n.a.	S 14
S 15	3 25 34	23° 8'50	28°47	6°41	17° 2	22°19	1°19	20°37	1°15	5°15	10°54	3°21	4°15	23°24	n.a.	S 15
M16	3 29 31	24° 9'16	10♓55	8°25	18°16	23° 6	1°33	20°33	1°18	5°15	10°52	3°19	4°12	23°30	n.a.	M16
T 17	3 33 28	25° 9'39	22°54	10° 6	19°30	23°53	1°46	20°29	1°21	5°15	10°51	3°15	4° 9	23°37	n.a.	T 17
W18	3 37 24	26°10'01	4♈46	11°46	20°44	24°40	2° 0	20°25	1°24	5°D15	10°49	3° 9	4° 6	23°44	n.a.	W18
T 19	3 41 21	27°10'19	16°36	13°22	21°58	25°27	2°13	20°21	1°27	5°15	10°48	3° 0	4° 2	23°50	n.a.	T 19
F 20	3 45 17	28°10'36	28°28	14°54	23°12	26°14	2°27	20°17	1°30	5°15	10°46	2°49	3°59	23°57	n.a.	F 20
S 21	3 49 14	29°10'51	10♉24	16°22	24°26	27° 1	2°40	20°13	1°33	5°16	10°45	2°37	3°56	24° 4	n.a.	S 21
S 22	3 53 10	0♐11'03	22°25	17°45	25°40	27°48	2°53	20° 9	1°36	5°16	10°43	2°24	3°53	24°11	n.a.	S 22
M23	3 57 7	1°11'14	4♊33	19° 3	26°53	28°35	3° 6	20° 4	1°39	5°16	10°42	2°13	3°50	24°17	n.a.	M23
T 24	4 1 3	2°11'22	16°49	20°15	28° 7	29°22	3°20	20° 0	1°42	5°16	10°40	2° 3	3°47	24°24	n.a.	T 24
W25	4 5 0	3°11'29	29°13	21°19	29°21	0♐ 9	3°33	19°56	1°45	5°16	10°39	1°56	3°43	24°31	n.a.	W25
T 26	4 8 57	4°11'33	11♋47	22°17	0♑35	0°55	3°46	19°51	1°48	5°17	10°37	1°51	3°40	24°37	n.a.	T 26
F 27	4 12 53	5°11'35	24°32	23° 6	1°48	1°42	3°59	19°47	1°51	5°17	10°36	1°49	3°37	24°44	n.a.	F 27
S 28	4 16 50	6°11'36	7♌30	23°48	3° 2	2°29	4°12	19°42	1°54	5°17	10°34	1°D49	3°34	24°51	n.a.	S 28
S 29	4 20 46	7°11'34	20°44	24°20	4°15	3°16	4°25	19°38	1°57	5°18	10°33	1°50	3°31	24°58	n.a.	S 29
M30	4 24 43	8°11'30	4♍15	24°43	5°29	4° 3	4°38	19°33	2° 1	5°18	10°31	1°R51	3°28	25° 4	n.a.	M30
T 31	4 28 39	9♐11'25	18♍ 6	24♐57	6♑42	4♐49	4♏51	19♊29	2♑ 4	5♓18	10♊30	1♒50	3♒24	25♈11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	14s54	17n32	0s32	17s31	1s54	22s 3	1s25	16s22	0s45	10s49	0n18	24n44	0n54	24s46	0s39	11s59	2s21	34n48	12n11	19s40	19s33	13n22			n.a.
M 2	15 14	12 14	1 42	18 5	1 55	22 20	1 26	16 37	0 46	10 54	0 18	24 44	0 54	24 46	0 39	12 0	2 21	34 48	12 11	19 40	19 34	13 24			n.a.
T 3	15 33	6 9	2 47	18 39	1 55	22 37	1 27	16 53	0 46	10 59	0 18	24 44	0 54	24 46	0 39	12 0	2 21	34 48	12 12	19 40	19 35	13 27			n.a.
W 4	15 53	0s25	3 45	19 11	1 56	22 53	1 28	17 8	0 47	11 5	0 18	24 44	0 54	24 46	0 39	12 0	2 21	34 48	12 12	19 42	19 36	13 30			n.a.
T 5	16 12	7 7	4 28	19 42	1 55	23 8	1 29	17 23	0 47	11 10	0 18	24 43	0 55	24 46	0 39	12 0	2 20	34 48	12 12	19 43	19 37	13 33			n.a.
F 6	16 30	13 33	4 54	20 12	1 54	23 23	1 30	17 38	0 48	11 15	0 18	24 43	0 55	24 46	0 39	12 0	2 20	34 48	12 12	19 46	19 37	13 35			n.a.
S 7	16 49	19 13	5 0	20 40	1 53	23 37	1 31	17 52	0 48	11 20	0 17	24 43	0 55	24 46	0 39	12 0	2 20	34 48	12 13	19 49	19 38	13 38			n.a.
S 8	17 7	23 37	4 44	21 7	1 51	23 50	1 32	18 7	0 49	11 25	0 17	24 43	0 55	24 46	0 39	12 0	2 20	34 49	12 13	19 51	19 39	13 41			n.a.
M 9	17 25	26 21	4 8	21 32	1 48	24 3	1 33	18 21	0 49	11 30	0 17	24 43	0 55	24 46	0 39	12 0	2 20	34 49	12 13	19 54	19 40	13 44			n.a.
T 10	17 42	27 12	3 17	21 55	1 45	24 15	1 34	18 35	0 50	11 35	0 17	24 43	0 55	24 46	0 39	12 0	2 20	34 49	12 13	19 56	19 41	13 47			n.a.
W11	18 0	26 12	2 16	22 16	1 41	24 26	1 34	18 49	0 50	11 40	0 17	24 43	0 55	24 46	0 39	12 0	2 20	34 49	12 13	19 57	19 41	13 49			n.a.
T 12	18 16	23 38	1 8	22 35	1 36	24 37	1 35	19 3	0 51	11 45	0 17	24 43	0 56	24 46	0 39	12 0	2 20	34 49	12 14	19 58	19 42	13 52			n.a.
F 13	18 33	19 52	0n 2	22 52	1 31	24 46	1 35	19 16	0 51	11 50	0 17	24 43	0 56	24 46	0 39	12 0	2 20	34 49	12 14	19 58	19 43	13 55			n.a.
S 14	18 49	15 17	1 9	23 6	1 24	24 55	1 36	19 29	0 52	11 55	0 17	24 43	0 56	24 46	0 39	12 0	2 20	34 48	12 14	19 58	19 44	13 58			n.a.
S 15	19 5	10 12	2 11	23 19	1 17	25 3	1 36	19 42	0 52	12 0	0 17	24 42	0 56	24 46	0 39	12 0	2 20	34 48	12 14	19 58	19 44	14 0			n.a.
M16	19 20	4 50	3 5	23 28	1 9	25 11	1 36	19 55	0 53	12 5	0 16	24 42	0 56	24 46	0 39	12 0	2 20	34 48	12 15	19 58	19 45	14 3			n.a.
T 17	19 36	0n37	3 51	23 36	1 1	25 17	1 36	20 8	0 53	12 10	0 16	24 42	0 56	24 46	0 39	12 0	2 20	34 48	12 15	19 59	19 46	14 6			n.a.
W18	19 50	6 0	4 26	23 40	0 51	25 23	1 36	20 20	0 54	12 15	0 16	24 42	0 57	24 46	0 39	12 0	2 19	34 48	12 15	20 0	19 47	14 9			n.a.
T 19	20 5	11 9	4 50	23 43	0 40	25 28	1 37	20 32	0 54	12 20	0 16	24 42	0 57	24 46	0 39	12 0	2 19	34 48	12 15	20 2	19 48	14 11			n.a.
F 20	20 19	15 54	5 1	23 43	0 29	25 33	1 37	20 44	0 54	12 25	0 16	24 42	0 57	24 46	0 39	12 0	2 19	34 48	12 15	20 5	19 48	14 14			n.a.
S 21	20 32	20 4	4 59	23 40	0 16	25 36	1 36	20 56	0 55	12 30	0 16	24 42	0 57	24 45	0 39	12 0	2 19	34 48	12 15	20 8	19 49	14 17			n.a.
S 22	20 46	23 27	4 44	23 36	0 3	25 39	1 36	21 8	0 55	12 34	0 16	24 41	0 57	24 45	0 39	12 0	2 19	34 48	12 16	20 11	19 50	14 19			n.a.
M23	20 59	25 50	4 16	23 29	0n10	25 41	1 36	21 19	0 56	12 39	0 16	24 41	0 57	24 45	0 39	11 59	2 19	34 48	12 16	20 14	19 51	14 22			n.a.
T 24	21 11	27 1	3 36	23 20	0 25	25 42	1 36	21 30	0 56	12 44	0 16	24 41	0 57	24 45	0 39	11 59	2 19	34 48	12 16	20 16	19 51	14 25			n.a.
W25	21 23	26 52	2 45	23 9	0 40	25 42	1 35	21 41	0 57	12 49	0 15	24 41	0 57	24 45	0 39	11 59	2 19	34 48	12 16	20 18	19 52	14 28			n.a.
T 26	21 35	25 19	1 45	22 57	0 56	25 42	1 35	21 51	0 57	12 53	0 15	24 40	0 58	24 45	0 39	11 59	2 19	34 48	12 16	20 19	19 53	14 30			n.a.
F 27	21 46	22 28	0 39	22 44	1 12	25 41	1 34	22 1	0 57	12 58	0 15	24 40	0 58	24 45	0 39	11 59	2 19	34 47	12 16	20 19	19 54	14 33			n.a.
S 28	21 57	18 26	0s30	22 30	1 28	25 39	1 34	22 11	0 58	13 3	0 15	24 40	0 58	24 45	0 39	11 59	2 19	34 47	12 16	20 19	19 54	14 36			n.a.
S 29	22 8	13 25	1 40	22 15	1 45	25 36	1 33	22 21	0 58	13 7	0 15	24 40	0 58	24 45	0 39	11 58	2 19	34 47	12 16	20 19	19 55	14 38			n.a.
M30	22 18	7 40	2 45	22 0	2 1	25 32	1 32	22 31	0 59	13 12	0 15	24 40	0 58	24 45	0 39	11 58	2 18	34 47	12 17	20 19	19 56	14 41			n.a.
T 31	22s27	1n26	3s42	21s44	2n17	25s28	1s32	22s40	0s59	13s16	0n15	24n39	0n58	24s45	0s39	11s58	2s18	34n47	12n17	20s19	19s57	14n44			n.a.

Julian Day Number = 184420.5, Delta T = 32h39m45s
Ecliptic obliquity = 24°07'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'55, Lahiri = -61°45'55 Julian Calendar 1 Dec. 4209 BCE == Greg. Calendar 28 Oct. 4209 BCE

The year -4208 astronomical counting style corresponds to year 4209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

JANUARY 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 32 36	10♐11'17	2♎17	25°R 2	7♑56	5♐36	5♏ 4	19°R24	2♑ 7	5♓19	10°R28	1°R48	3♒21	25♈18	n.a.	W 1
T 2	4 36 32	11°11'08	16°47	24♐58	9° 9	6°22	5°16	19♊20	2°10	5°19	10♊27	1♒44	3°18	25°25	n.a.	T 2
F 3	4 40 29	12°10'57	1♏32	24°44	10°22	7° 9	5°29	19°15	2°14	5°20	10°25	1°38	3°15	25°31	n.a.	F 3
S 4	4 44 26	13°10'44	16°25	24°22	11°36	7°56	5°42	19°11	2°17	5°21	10°24	1°30	3°12	25°38	n.a.	S 4
S 5	4 48 22	14°10'28	1♐19	23°53	12°49	8°42	5°54	19° 6	2°20	5°21	10°22	1°23	3° 8	25°45	n.a.	S 5
M 6	4 52 19	15°10'11	16° 5	23°16	14° 2	9°29	6° 7	19° 1	2°23	5°22	10°20	1°16	3° 5	25°51	n.a.	M 6
T 7	4 56 15	16° 9'51	0♑34	22°32	15°15	10°15	6°19	18°57	2°27	5°22	10°19	1°11	3° 2	25°58	n.a.	T 7
W 8	5 0 12	17° 9'29	14°41	21°44	16°28	11° 2	6°32	18°52	2°30	5°23	10°17	1° 7	2°59	26° 5	n.a.	W 8
T 9	5 4 8	18° 9'05	28°22	20°51	17°41	11°48	6°44	18°47	2°33	5°24	10°16	1°D 6	2°56	26°12	n.a.	T 9
F 10	5 8 5	19° 8'38	11♒37	19°56	18°54	12°34	6°56	18°43	2°37	5°25	10°14	1° 6	2°53	26°18	n.a.	F 10
S 11	5 12 1	20° 8'08	24°28	18°59	20° 7	13°21	7° 8	18°38	2°40	5°26	10°13	1° 8	2°49	26°25	n.a.	S 11
S 12	5 15 58	21° 7'36	6♓57	18° 2	21°20	14° 7	7°20	18°33	2°43	5°26	10°11	1° 9	2°46	26°32	n.a.	S 12
M13	5 19 54	22° 7'01	19°10	17° 6	22°33	14°53	7°32	18°29	2°47	5°27	10°10	1°R10	2°43	26°39	n.a.	M13
T 14	5 23 51	23° 6'24	1♈11	16°12	23°45	15°40	7°44	18°24	2°50	5°28	10° 8	1°10	2°40	26°45	n.a.	T 14
W15	5 27 48	24° 5'44	13° 5	15°21	24°58	16°26	7°56	18°19	2°54	5°29	10° 7	1° 8	2°37	26°52	n.a.	W15
T 16	5 31 44	25° 5'01	24°56	14°33	26°11	17°12	8° 8	18°15	2°57	5°30	10° 5	1° 4	2°34	26°59	n.a.	T 16
F 17	5 35 41	26° 4'17	6♉50	13°51	27°23	17°58	8°19	18°10	3° 0	5°31	10° 4	0°59	2°30	27° 5	n.a.	F 17
S 18	5 39 37	27° 3'29	18°49	13°13	28°36	18°44	8°31	18° 6	3° 4	5°32	10° 3	0°54	2°27	27°12	n.a.	S 18
S 19	5 43 34	28° 2'39	0♊56	12°41	29°48	19°30	8°43	18° 1	3° 7	5°33	10° 1	0°48	2°24	27°19	n.a.	S 19
M20	5 47 30	29° 1'47	13°13	12°15	1♒ 1	20°16	8°54	17°57	3°11	5°34	10° 0	0°42	2°21	27°26	n.a.	M20
T 21	5 51 27	0♑ 0'52	25°42	11°54	2°13	21° 2	9° 5	17°52	3°14	5°35	9°58	0°37	2°18	27°32	n.a.	T 21
W22	5 55 23	0°59'56	8♋23	11°40	3°25	21°48	9°17	17°48	3°17	5°36	9°57	0°34	2°14	27°39	n.a.	W22
T 23	5 59 20	1°58'56	21°16	11°31	4°37	22°34	9°28	17°43	3°21	5°38	9°55	0°32	2°11	27°46	n.a.	T 23
F 24	6 3 16	2°57'55	4♌22	11°D29	5°49	23°20	9°39	17°39	3°24	5°39	9°54	0°D32	2° 8	27°53	n.a.	F 24
S 25	6 7 13	3°56'52	17°40	11°32	7° 1	24° 5	9°50	17°34	3°28	5°40	9°53	0°33	2° 5	27°59	n.a.	S 25
S 26	6 11 9	4°55'46	1♍11	11°40	8°13	24°51	10° 1	17°30	3°31	5°41	9°51	0°34	2° 2	28° 6	n.a.	S 26
M27	6 15 6	5°54'38	14°54	11°54	9°25	25°37	10°11	17°26	3°34	5°43	9°50	0°36	1°59	28°13	n.a.	M27
T 28	6 19 3	6°53'28	28°50	12°12	10°37	26°23	10°22	17°21	3°38	5°44	9°49	0°37	1°55	28°19	n.a.	T 28
W29	6 22 59	7°52'17	12♎56	12°36	11°48	27° 8	10°33	17°17	3°41	5°45	9°47	0°R37	1°52	28°26	n.a.	W29
T 30	6 26 56	8°51'03	27°13	13° 4	13° 0	27°54	10°43	17°13	3°45	5°47	9°46	0°36	1°49	28°33	n.a.	T 30
F 31	6 30 52	9♑49'48	11♏37	13♐36	14♒12	28♐39	10♏53	17♊ 9	3♑48	5♓48	9♊45	0♒34	1♒46	28♈40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22s36	5s 0	4s27	21s28	2n33	25s23	1s31	22s49	0s59	13s21	0n15	24n39	0n58	24s45	0s39	11s58	2s18	34n47	12n17	20s19	19s57	14n46			n.a.
T 2	22 45	11 19	4 56	21 13	2 48	25 17	1 30	22 58	1 0	13 25	0 15	24 39	0 58	24 45	0 39	11 57	2 18	34 47	12 17	20 20	19 58	14 49			n.a.
F 3	22 53	17 6	5 7	20 58	3 3	25 10	1 29	23 6	1 0	13 30	0 15	24 38	0 59	24 45	0 39	11 57	2 18	34 46	12 17	20 22	19 59	14 52			n.a.
S 4	23 1	21 56	4 56	20 44	3 16	25 3	1 27	23 15	1 0	13 34	0 14	24 38	0 59	24 45	0 39	11 57	2 18	34 46	12 17	20 23	20 0	14 54			n.a.
S 5	23 9	25 21	4 26	20 31	3 28	24 55	1 26	23 23	1 1	13 38	0 14	24 38	0 59	24 45	0 39	11 56	2 18	34 46	12 17	20 25	20 0	14 57			n.a.
M 6	23 16	26 59	3 38	20 18	3 38	24 46	1 25	23 30	1 1	13 43	0 14	24 38	0 59	24 45	0 39	11 56	2 18	34 46	12 17	20 27	20 1	15 0			n.a.
T 7	23 22	26 44	2 37	20 7	3 47	24 36	1 24	23 38	1 1	13 47	0 14	24 37	0 59	24 44	0 39	11 56	2 18	34 46	12 17	20 28	20 2	15 2			n.a.
W 8	23 29	24 44	1 28	19 57	3 54	24 26	1 22	23 45	1 2	13 51	0 14	24 37	0 59	24 44	0 39	11 55	2 18	34 45	12 17	20 29	20 3	15 5			n.a.
T 9	23 34	21 19	0 15	19 49	4 0	24 15	1 21	23 52	1 2	13 56	0 14	24 37	0 59	24 44	0 39	11 55	2 18	34 45	12 17	20 29	20 4	15 8			n.a.
F 10	23 39	16 53	0n57	19 41	4 3	24 3	1 19	23 59	1 2	14 0	0 14	24 36	0 59	24 44	0 39	11 55	2 18	34 45	12 17	20 29	20 4	15 10			n.a.
S 11	23 44	11 48	2 3	19 36	4 4	23 50	1 18	24 5	1 3	14 4	0 14	24 36	0 59	24 44	0 39	11 54	2 18	34 45	12 17	20 28	20 5	15 13			n.a.
S 12	23 49	6 24	3 2	19 32	4 3	23 37	1 16	24 11	1 3	14 8	0 14	24 36	0 59	24 44	0 39	11 54	2 17	34 44	12 17	20 28	20 6	15 15			n.a.
M13	23 52	0 53	3 51	19 29	4 0	23 23	1 14	24 17	1 3	14 12	0 13	24 35	1 0	24 44	0 39	11 54	2 17	34 44	12 17	20 28	20 7	15 18			n.a.
T 14	23 56	4n35	4 29	19 28	3 56	23 9	1 12	24 22	1 4	14 16	0 13	24 35	1 0	24 44	0 39	11 53	2 17	34 44	12 17	20 28	20 7	15 21			n.a.
W15	23 59	9 49	4 55	19 29	3 50	22 54	1 10	24 28	1 4	14 20	0 13	24 35	1 0	24 44	0 39	11 53	2 17	34 44	12 17	20 28	20 8	15 23			n.a.
T 16	24 1	14 41	5 9	19 31	3 42	22 38	1 8	24 33	1 4	14 24	0 13	24 34	1 0	24 44	0 39	11 52	2 17	34 43	12 17	20 29	20 9	15 26			n.a.
F 17	24 3	19 1	5 9	19 35	3 33	22 21	1 6	24 37	1 4	14 28	0 13	24 34	1 0	24 44	0 39	11 52	2 17	34 43	12 17	20 30	20 9	15 29			n.a.
S 18	24 5	22 38	4 56	19 41	3 23	22 4	1 4	24 42	1 5	14 32	0 13	24 34	1 0	24 44	0 39	11 51	2 17	34 43	12 17	20 32	20 10	15 31			n.a.
S 19	24 6	25 18	4 29	19 48	3 11	21 47	1 2	24 46	1 5	14 36	0 13	24 33	1 0	24 44	0 39	11 51	2 17	34 43	12 17	20 33	20 11	15 34			n.a.
M20	24 7	26 50	3 50	19 56	2 59	21 28	1 0	24 50	1 5	14 40	0 13	24 33	1 0	24 44	0 39	11 50	2 17	34 42	12 17	20 34	20 12	15 36			n.a.
T 21	24 7	27 1	2 59	20 6	2 47	21 9	0 57	24 54	1 5	14 44	0 13	24 33	1 0	24 43	0 39	11 50	2 17	34 42	12 17	20 35	20 12	15 39			n.a.
W22	24 7	25 49	1 58	20 17	2 34	20 50	0 55	24 57	1 6	14 48	0 13	24 32	1 0	24 43	0 39	11 49	2 17	34 42	12 17	20 36	20 13	15 42			n.a.
T 23	24 6	23 13	0 51	20 29	2 21	20 30	0 53	25 0	1 6	14 51	0 12	24 32	1 0	24 43	0 39	11 49	2 17	34 41	12 17	20 36	20 14	15 44			n.a.
F 24	24 5	19 22	0s21	20 42	2 7	20 9	0 50	25 3	1 6	14 55	0 12	24 32	1 0	24 43	0 39	11 48	2 17	34 41	12 17	20 36	20 15	15 47			n.a.
S 25	24 3	14 30	1 33	20 56	1 53	19 48	0 47	25 5	1 6	14 59	0 12	24 31	1 0	24 43	0 39	11 48	2 16	34 41	12 17	20 36	20 15	15 49			n.a.
S 26	24 1	8 52	2 40	21 10	1 40	19 27	0 45	25 7	1 6	15 2	0 12	24 31	1 0	24 43	0 39	11 47	2 16	34 41	12 17	20 36	20 16	15 52			n.a.
M27	23 59	2 45	3 40	21 26	1 26	19 5	0 42	25 9	1 7	15 6	0 12	24 31	1 1	24 43	0 39	11 47	2 16	34 40	12 17	20 36	20 17	15 54			n.a.
T 28	23 56	3s35	4 27	21 41	1 13	18 42	0 39	25 11	1 7	15 10	0 12	24 30	1 1	24 43	0 39	11 46	2 16	34 40	12 16	20 35	20 18	15 57			n.a.
W29	23 52	9 49	5 0	21 58	1 0	18 19	0 37	25 12	1 7	15 13	0 12	24 30	1 1	24 43	0 39	11 46	2 16	34 40	12 16	20 35	20 18	16 0			n.a.
T 30	23 49	15 37	5 14	22 14	0 47	17 56	0 34	25 13	1 7	15 17	0 12	24 29	1 1	24 43	0 39	11 45	2 16	34 39	12 16	20 36	20 19	16 2			n.a.
F 31	23s44	20s37	5s 9	22s30	0n35	17s32	0s31	25s14	1s 7	15s20	0n12	24n29	1n 1	24s43	0s39	11s44	2s16	34n39	12n16	20s36	20s20	16n 5			n.a.

Julian Day Number = 184451.5, Delta T = 32h39m42s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'51, Lahiri = -61°45'50 Julian Calendar 1 Jan. 4208 BCE == Greg. Calendar 28 Nov. 4209 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

FEBRUARY 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 34 49	10♉48'30	26♏ 4	14♐13	15♒23	29♐25	11♏ 4	17°R 5	3♉51	5♓50	9°R43	0°R32	1♒43	28♈46	n.a.	S 1
S 2	6 38 45	11°47'11	10♐30	14°53	16°34	0♉10	11°14	17♊ 1	3°55	5°51	9♊42	0♒29	1°40	28°53	n.a.	S 2
M 3	6 42 42	12°45'50	24°48	15°37	17°46	0°56	11°24	16°57	3°58	5°52	9°41	0°27	1°36	29° 0	n.a.	M 3
T 4	6 46 38	13°44'27	8♉55	16°25	18°57	1°41	11°34	16°53	4° 2	5°54	9°40	0°25	1°33	29° 7	n.a.	T 4
W 5	6 50 35	14°43'01	22°46	17°16	20° 8	2°26	11°44	16°49	4° 5	5°55	9°38	0°24	1°30	29°13	n.a.	W 5
T 6	6 54 31	15°41'33	6♒17	18°10	21°19	3°11	11°54	16°45	4° 8	5°57	9°37	0°D24	1°27	29°20	n.a.	T 6
F 7	6 58 28	16°40'03	19°27	19° 7	22°30	3°57	12° 3	16°41	4°12	5°59	9°36	0°25	1°24	29°27	n.a.	F 7
S 8	7 2 24	17°38'31	2♓17	20° 7	23°41	4°42	12°13	16°38	4°15	6° 0	9°35	0°26	1°20	29°33	n.a.	S 8
S 9	7 6 21	18°36'56	14°48	21°10	24°52	5°27	12°22	16°34	4°18	6° 2	9°34	0°27	1°17	29°40	n.a.	S 9
M10	7 10 17	19°35'19	27° 4	22°15	26° 3	6°12	12°31	16°31	4°22	6° 3	9°33	0°28	1°14	29°47	n.a.	M10
T 11	7 14 14	20°33'39	9♈ 7	23°23	27°13	6°57	12°40	16°27	4°25	6° 5	9°32	0°29	1°11	29°54	n.a.	T 11
W12	7 18 10	21°31'57	21° 3	24°33	28°24	7°42	12°49	16°24	4°28	6° 7	9°31	0°R29	1° 8	0♉ 0	n.a.	W12
T 13	7 22 7	22°30'13	2♉56	25°46	29°34	8°27	12°58	16°20	4°32	6° 9	9°29	0°29	1° 5	0° 7	n.a.	T 13
F 14	7 26 4	23°28'27	14°51	27° 0	0♓44	9°12	13° 7	16°17	4°35	6°10	9°28	0°28	1° 1	0°14	n.a.	F 14
S 15	7 30 0	24°26'38	26°52	28°17	1°54	9°57	13°16	16°14	4°38	6°12	9°27	0°28	0°58	0°21	n.a.	S 15
S 16	7 33 57	25°24'47	9♊ 3	29°37	3° 4	10°41	13°24	16°11	4°42	6°14	9°26	0°27	0°55	0°27	n.a.	S 16
M17	7 37 53	26°22'55	21°27	0♉58	4°14	11°26	13°33	16° 8	4°45	6°16	9°26	0°26	0°52	0°34	n.a.	M17
T 18	7 41 50	27°20'59	4♋ 6	2°21	5°24	12°11	13°41	16° 5	4°48	6°17	9°25	0°26	0°49	0°41	n.a.	T 18
W19	7 45 46	28°19'02	17° 3	3°46	6°34	12°55	13°49	16° 2	4°51	6°19	9°24	0°26	0°45	0°47	n.a.	W19
T 20	7 49 43	29°17'03	0♌16	5°13	7°44	13°40	13°57	15°59	4°54	6°21	9°23	0°D26	0°42	0°54	n.a.	T 20
F 21	7 53 39	0♒15'02	13°46	6°42	8°53	14°24	14° 5	15°57	4°58	6°23	9°22	0°R26	0°39	1° 1	n.a.	F 21
S 22	7 57 36	1°12'59	27°31	8°13	10° 2	15° 9	14°13	15°54	5° 1	6°25	9°21	0°26	0°36	1° 8	n.a.	S 22
S 23	8 1 32	2°10'54	11♍27	9°46	11°12	15°53	14°20	15°51	5° 4	6°27	9°20	0°25	0°33	1°14	n.a.	S 23
M24	8 5 29	3° 8'48	25°33	11°21	12°21	16°37	14°28	15°49	5° 7	6°29	9°19	0°25	0°30	1°21	n.a.	M24
T 25	8 9 25	4° 6'40	9♎45	12°57	13°30	17°22	14°35	15°47	5°10	6°31	9°19	0°25	0°26	1°28	n.a.	T 25
W26	8 13 22	5° 4'31	23°59	14°36	14°39	18° 6	14°42	15°44	5°13	6°33	9°18	0°25	0°23	1°35	n.a.	W26
T 27	8 17 18	6° 2'20	8♏14	16°16	15°47	18°50	14°49	15°42	5°16	6°35	9°17	0°D25	0°20	1°41	n.a.	T 27
F 28	8 21 15	7♒ 0'07	22♏26	17♉58	16♓56	19♉34	14♏56	15♊40	5♉19	6♓37	9♊17	0♒25	0♒17	1♉48	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s40	24s24	4s44	22s47	0n22	17s 7	0s28	25s15	1s 8	15s23	0n11	24n29	1n 1	24s42	0s39	11s44	2s16	34n39	12n16	20s37	20s21	16n 7		n.a.
S 2	23 35	26 38	4 1	23 4	0 10	16 42	0 25	25 15	1 8	15 27	0 11	24 28	1 1	24 42	0 39	11 43	2 16	34 38	12 16	20 37	20 21	16 10		n.a.
M 3	23 29	27 4	3 4	23 20	0s 1	16 17	0 22	25 15	1 8	15 30	0 11	24 28	1 1	24 42	0 39	11 43	2 16	34 38	12 16	20 38	20 22	16 12		n.a.
T 4	23 23	25 44	1 56	23 36	0 12	15 52	0 19	25 14	1 8	15 33	0 11	24 28	1 1	24 42	0 39	11 42	2 16	34 38	12 16	20 38	20 23	16 15		n.a.
W 5	23 17	22 50	0 42	23 52	0 23	15 26	0 15	25 14	1 8	15 36	0 11	24 27	1 1	24 42	0 39	11 41	2 16	34 37	12 16	20 38	20 23	16 17		n.a.
T 6	23 10	18 43	0n32	24 7	0 33	14 59	0 12	25 13	1 8	15 40	0 11	24 27	1 1	24 42	0 39	11 41	2 16	34 37	12 15	20 38	20 24	16 20		n.a.
F 7	23 3	13 46	1 43	24 22	0 43	14 33	0 9	25 12	1 8	15 43	0 11	24 27	1 1	24 42	0 39	11 40	2 16	34 37	12 15	20 38	20 25	16 22		n.a.
S 8	22 55	8 22	2 47	24 36	0 52	14 6	0 6	25 10	1 9	15 46	0 11	24 26	1 1	24 42	0 39	11 39	2 16	34 36	12 15	20 38	20 26	16 25		n.a.
S 9	22 47	2 46	3 41	24 50	1 1	13 38	0 2	25 9	1 9	15 49	0 11	24 26	1 1	24 42	0 39	11 39	2 16	34 36	12 15	20 38	20 26	16 27		n.a.
M10	22 38	2n49	4 24	25 2	1 9	13 11	0n 1	25 7	1 9	15 52	0 10	24 26	1 1	24 42	0 39	11 38	2 15	34 36	12 15	20 37	20 27	16 30		n.a.
T 11	22 29	8 12	4 55	25 14	1 17	12 43	0 4	25 5	1 9	15 55	0 10	24 25	1 1	24 41	0 39	11 37	2 15	34 35	12 15	20 37	20 28	16 32		n.a.
W12	22 20	13 14	5 12	25 25	1 25	12 15	0 8	25 2	1 9	15 58	0 10	24 25	1 1	24 41	0 39	11 37	2 15	34 35	12 14	20 37	20 28	16 35		n.a.
T 13	22 11	17 46	5 16	25 34	1 32	11 46	0 11	24 59	1 9	16 1	0 10	24 25	1 1	24 41	0 39	11 36	2 15	34 35	12 14	20 37	20 29	16 37		n.a.
F 14	22 1	21 37	5 7	25 43	1 38	11 18	0 15	24 56	1 9	16 4	0 10	24 24	1 1	24 41	0 39	11 35	2 15	34 34	12 14	20 37	20 30	16 40		n.a.
S 15	21 50	24 36	4 44	25 50	1 44	10 49	0 18	24 53	1 9	16 6	0 10	24 24	1 1	24 41	0 39	11 35	2 15	34 34	12 14	20 37	20 31	16 42		n.a.
S 16	21 39	26 30	4 8	25 57	1 50	10 19	0 22	24 50	1 9	16 9	0 10	24 24	1 1	24 41	0 39	11 34	2 15	34 33	12 14	20 38	20 31	16 45		n.a.
M17	21 28	27 9	3 19	26 1	1 55	9 50	0 25	24 46	1 9	16 12	0 10	24 23	1 1	24 41	0 39	11 33	2 15	34 33	12 14	20 38	20 32	16 47		n.a.
T 18	21 17	26 24	2 21	26 5	1 59	9 21	0 29	24 42	1 9	16 14	0 10	24 23	1 1	24 41	0 39	11 32	2 15	34 33	12 13	20 38	20 33	16 50		n.a.
W19	21 5	24 13	1 13	26 7	2 3	8 51	0 33	24 37	1 9	16 17	0 9	24 23	1 1	24 41	0 39	11 32	2 15	34 32	12 13	20 38	20 33	16 52		n.a.
T 20	20 53	20 41	0 1	26 7	2 6	8 21	0 36	24 33	1 10	16 20	0 9	24 22	1 1	24 41	0 39	11 31	2 15	34 32	12 13	20 38	20 34	16 55		n.a.
F 21	20 40	16 0	1s13	26 6	2 9	7 51	0 40	24 28	1 10	16 22	0 9	24 22	1 1	24 40	0 39	11 30	2 15	34 32	12 13	20 38	20 35	16 57		n.a.
S 22	20 27	10 26	2 24	26 3	2 12	7 21	0 44	24 23	1 10	16 25	0 9	24 22	1 1	24 40	0 39	11 29	2 15	34 31	12 12	20 38	20 36	16 59		n.a.
S 23	20 14	4 16	3 28	25 58	2 13	6 50	0 47	24 18	1 10	16 27	0 9	24 22	1 1	24 40	0 39	11 29	2 15	34 31	12 12	20 38	20 36	17 2		n.a.
M24	20 0	2s 8	4 20	25 51	2 15	6 20	0 51	24 12	1 10	16 29	0 9	24 21	1 1	24 40	0 39	11 28	2 15	34 31	12 12	20 38	20 37	17 4		n.a.
T 25	19 46	8 29	4 56	25 43	2 15	5 50	0 55	24 6	1 10	16 32	0 9	24 21	1 1	24 40	0 39	11 27	2 15	34 30	12 12	20 38	20 38	17 7		n.a.
W26	19 32	14 25	5 15	25 32	2 16	5 19	0 59	24 0	1 10	16 34	0 9	24 21	1 1	24 40	0 39	11 26	2 15	34 30	12 12	20 38	20 38	17 9		n.a.
T 27	19 18	19 34	5 14	25 20	2 15	4 48	1 2	23 54	1 10	16 36	0 8	24 21	1 1	24 40	0 39	11 25	2 15	34 30	12 11	20 38	20 39	17 12		n.a.
F 28	19s 3	23s37	4s54	25s 5	2s14	4s18	1n 6	23s48	1s10	16s38	0n 8	24n20	1n 1	24s40	0s39	11s25	2s15	34n29	12n11	20s38	20s40	17n14		n.a.

Julian Day Number = 184482.5, Delta T = 32h39m39s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'47, Lahiri = -61°45'46 Julian Calendar 1 Feb. 4208 BCE == Greg. Calendar 29 Dec. 4209 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

MARCH 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 25 12	7♒57'54	6♐33	19♑42	18♓ 4	20♑18	15♏ 3	15°R38	5♑22	6♓39	9°R16	0♒25	0♒14	1♉55	n.a.	S 1
S 2	8 29 8	8°55'39	20°33	21°28	19°13	21° 2	15° 9	15♊36	5°25	6°41	9♊15	0°26	0°11	2° 1	n.a.	S 2
M 3	8 33 5	9°53'22	4♑24	23°16	20°21	21°46	15°16	15°34	5°28	6°43	9°15	0°27	0° 7	2° 8	n.a.	M 3
T 4	8 37 1	10°51'04	18° 3	25° 5	21°29	22°30	15°22	15°33	5°31	6°45	9°14	0°27	0° 4	2°15	n.a.	T 4
W 5	8 40 58	11°48'45	1♒29	26°57	22°37	23°14	15°28	15°31	5°34	6°47	9°14	0°R28	0° 1	2°22	n.a.	W 5
T 6	8 44 54	12°46'24	14°41	28°50	23°45	23°58	15°34	15°30	5°37	6°49	9°13	0°27	29♑58	2°28	n.a.	T 6
F 7	8 48 51	13°44'01	27°38	0♒45	24°52	24°42	15°40	15°28	5°40	6°51	9°13	0°26	29°55	2°35	n.a.	F 7
S 8	8 52 47	14°41'37	10♓19	2°42	26° 0	25°26	15°45	15°27	5°43	6°53	9°12	0°25	29°51	2°42	n.a.	S 8
S 9	8 56 44	15°39'11	22°45	4°40	27° 7	26° 9	15°51	15°26	5°45	6°55	9°12	0°22	29°48	2°48	n.a.	S 9
M10	9 0 40	16°36'43	4♈59	6°41	28°14	26°53	15°56	15°24	5°48	6°57	9°11	0°20	29°45	2°55	n.a.	M10
T 11	9 4 37	17°34'14	17° 2	8°43	29°21	27°36	16° 1	15°23	5°51	6°59	9°11	0°18	29°42	3° 2	n.a.	T 11
W12	9 8 34	18°31'43	28°58	10°46	0♈28	28°20	16° 6	15°22	5°54	7° 2	9°11	0°16	29°39	3° 9	n.a.	W12
T 13	9 12 30	19°29'10	10♉51	12°52	1°34	29° 3	16°11	15°22	5°56	7° 4	9°10	0°15	29°36	3°15	n.a.	T 13
F 14	9 16 27	20°26'36	22°45	14°58	2°41	29°47	16°16	15°21	5°59	7° 6	9°10	0°D15	29°32	3°22	n.a.	F 14
S 15	9 20 23	21°24'00	4♊46	17° 6	3°47	0♒30	16°20	15°20	6° 2	7° 8	9°10	0°15	29°29	3°29	n.a.	S 15
S 16	9 24 20	22°21'23	16°57	19°15	4°53	1°13	16°24	15°20	6° 4	7°10	9° 9	0°17	29°26	3°36	n.a.	S 16
M17	9 28 16	23°18'44	29°23	21°24	5°59	1°56	16°28	15°19	6° 7	7°12	9° 9	0°18	29°23	3°42	n.a.	M17
T 18	9 32 13	24°16'04	12♋ 8	23°35	7° 5	2°40	16°32	15°19	6° 9	7°15	9° 9	0°20	29°20	3°49	n.a.	T 18
W19	9 36 9	25°13'22	25°14	25°46	8°10	3°23	16°36	15°19	6°12	7°17	9° 9	0°R20	29°17	3°56	n.a.	W19
T 20	9 40 6	26°10'39	8♌43	27°57	9°16	4° 6	16°40	15°19	6°14	7°19	9° 9	0°20	29°13	4° 2	n.a.	T 20
F 21	9 44 2	27° 7'55	22°33	0♓ 7	10°21	4°49	16°43	15°D19	6°17	7°21	9° 9	0°19	29°10	4° 9	n.a.	F 21
S 22	9 47 59	28° 5'10	6♍43	2°18	11°25	5°32	16°46	15°19	6°19	7°23	9° 9	0°16	29° 7	4°16	n.a.	S 22
S 23	9 51 56	29° 2'23	21° 7	4°28	12°30	6°14	16°50	15°19	6°22	7°26	9° 9	0°13	29° 4	4°23	n.a.	S 23
M24	9 55 52	29°59'36	5♎41	6°37	13°34	6°57	16°52	15°19	6°24	7°28	9°D 9	0° 9	29° 1	4°29	n.a.	M24
T 25	9 59 49	0♓56'47	20°17	8°44	14°39	7°40	16°55	15°19	6°26	7°30	9° 9	0° 5	28°57	4°36	n.a.	T 25
W26	10 3 45	1°53'58	4♏49	10°51	15°43	8°23	16°58	15°20	6°29	7°32	9° 9	0° 1	28°54	4°43	n.a.	W26
T 27	10 7 42	2°51'08	19°13	12°56	16°46	9° 5	17° 0	15°20	6°31	7°34	9° 9	29♑59	28°51	4°50	n.a.	T 27
F 28	10 11 38	3°48'18	3♐24	14°59	17°50	9°48	17° 2	15°21	6°33	7°37	9° 9	29°D58	28°48	4°56	n.a.	F 28
S 29	10 15 35	4°45'27	17°22	16°59	18°53	10°31	17° 4	15°22	6°35	7°39	9° 9	29°59	28°45	5° 3	n.a.	S 29
S 30	10 19 31	5°42'36	1♑ 5	18°58	19°56	11°13	17° 6	15°23	6°37	7°41	9° 9	0♒ 0	28°42	5°10	n.a.	S 30
M31	10 23 28	6♓39'44	14♑34	20♓55	20♈59	11♒55	17♏ 8	15♊24	6♑39	7♓43	9♊ 9	0♒ 2	28♑38	5♉16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s47	26s13	4s16	24s49	2s13	3s47	1n10	23s41	1s10	16s41	0n 8	24n20	1n 1	24s40	0s39	11s24	2s15	34n29	12n11	20s38	20s40	17n16		n.a.
S 2	18 32	27 9	3 23	24 30	2 11	3 16	1 14	23 34	1 10	16 43	0 8	24 20	1 1	24 40	0 39	11 23	2 15	34 29	12 11	20 38	20 41	17 19		n.a.
M 3	18 16	26 22	2 19	24 9	2 8	2 45	1 17	23 27	1 10	16 45	0 8	24 20	1 1	24 39	0 39	11 22	2 15	34 28	12 10	20 38	20 42	17 21		n.a.
T 4	18 0	23 59	1 8	23 46	2 5	2 14	1 21	23 19	1 10	16 47	0 8	24 20	1 1	24 39	0 39	11 21	2 14	34 28	12 10	20 37	20 43	17 24		n.a.
W 5	17 44	20 18	0n 6	23 20	2 1	1 43	1 25	23 12	1 10	16 49	0 8	24 19	1 1	24 39	0 39	11 21	2 14	34 27	12 10	20 37	20 43	17 26		n.a.
T 6	17 27	15 39	1 18	22 52	1 56	1 12	1 28	23 4	1 10	16 51	0 8	24 19	1 1	24 39	0 39	11 20	2 14	34 27	12 10	20 38	20 44	17 28		n.a.
F 7	17 10	10 23	2 25	22 22	1 51	0 41	1 32	22 56	1 9	16 52	0 7	24 19	1 1	24 39	0 39	11 19	2 14	34 27	12 9	20 38	20 45	17 31		n.a.
S 8	16 53	4 48	3 23	21 50	1 46	0 11	1 36	22 48	1 9	16 54	0 7	24 19	1 1	24 39	0 39	11 18	2 14	34 26	12 9	20 38	20 45	17 33		n.a.
S 9	16 36	0n51	4 10	21 15	1 40	0n20	1 39	22 39	1 9	16 56	0 7	24 19	1 1	24 39	0 39	11 17	2 14	34 26	12 9	20 39	20 46	17 36		n.a.
M10	16 18	6 22	4 45	20 38	1 33	0 51	1 43	22 30	1 9	16 58	0 7	24 19	1 1	24 39	0 40	11 16	2 14	34 26	12 9	20 39	20 47	17 38		n.a.
T 11	16 0	11 34	5 7	19 58	1 26	1 21	1 47	22 22	1 9	16 59	0 7	24 19	1 1	24 39	0 40	11 16	2 14	34 25	12 8	20 40	20 47	17 40		n.a.
W12	15 42	16 17	5 15	19 17	1 18	1 52	1 50	22 12	1 9	17 1	0 7	24 18	1 1	24 39	0 40	11 15	2 14	34 25	12 8	20 40	20 48	17 43		n.a.
T 13	15 24	20 23	5 10	18 33	1 10	2 23	1 54	22 3	1 9	17 2	0 7	24 18	1 1	24 38	0 40	11 14	2 14	34 25	12 8	20 40	20 49	17 45		n.a.
F 14	15 5	23 40	4 51	17 47	1 1	2 53	1 57	21 54	1 9	17 4	0 7	24 18	1 1	24 38	0 40	11 13	2 14	34 25	12 7	20 40	20 49	17 47		n.a.
S 15	14 46	25 57	4 20	16 59	0 52	3 23	2 1	21 44	1 9	17 5	0 6	24 18	1 1	24 38	0 40	11 12	2 14	34 24	12 7	20 40	20 50	17 50		n.a.
S 16	14 27	27 3	3 36	16 9	0 43	3 53	2 4	21 34	1 9	17 7	0 6	24 18	1 1	24 38	0 40	11 11	2 14	34 24	12 7	20 40	20 51	17 52		n.a.
M17	14 8	26 49	2 42	15 17	0 33	4 23	2 8	21 24	1 9	17 8	0 6	24 18	1 1	24 38	0 40	11 10	2 14	34 24	12 7	20 40	20 52	17 54		n.a.
T 18	13 48	25 11	1 38	14 24	0 23	4 53	2 11	21 14	1 9	17 9	0 6	24 18	1 1	24 38	0 40	11 10	2 14	34 23	12 6	20 39	20 52	17 57		n.a.
W19	13 29	22 9	0 28	13 29	0 13	5 23	2 14	21 4	1 8	17 11	0 6	24 18	1 1	24 38	0 40	11 9	2 14	34 23	12 6	20 39	20 53	17 59		n.a.
T 20	13 9	17 52	0s46	12 34	0 2	5 52	2 18	20 53	1 8	17 12	0 6	24 18	1 1	24 38	0 40	11 8	2 14	34 23	12 6	20 39	20 54	18 1		n.a.
F 21	12 49	12 31	1 59	11 37	0n 8	6 21	2 21	20 42	1 8	17 13	0 6	24 18	1 1	24 38	0 40	11 7	2 14	34 22	12 6	20 39	20 54	18 4		n.a.
S 22	12 28	6 26	3 6	10 40	0 19	6 50	2 24	20 31	1 8	17 14	0 5	24 18	1 1	24 38	0 40	11 6	2 14	34 22	12 5	20 40	20 55	18 6		n.a.
S 23	12 8	0s 5	4 3	9 42	0 29	7 19	2 27	20 20	1 8	17 15	0 5	24 18	1 1	24 37	0 40	11 5	2 14	34 22	12 5	20 41	20 56	18 8		n.a.
M24	11 47	6 39	4 44	8 44	0 39	7 48	2 30	20 9	1 8	17 16	0 5	24 18	1 1	24 37	0 40	11 4	2 14	34 22	12 5	20 42	20 56	18 11		n.a.
T 25	11 27	12 52	5 7	7 46	0 49	8 16	2 33	19 58	1 8	17 17	0 5	24 18	1 1	24 37	0 40	11 4	2 14	34 21	12 4	20 43	20 57	18 13		n.a.
W26	11 6	18 21	5 11	6 48	0 59	8 44	2 36	19 46	1 7	17 18	0 5	24 18	1 1	24 37	0 40	11 3	2 14	34 21	12 4	20 43	20 58	18 15		n.a.
T 27	10 45	22 44	4 55	5 50	1 9	9 12	2 39	19 34	1 7	17 19	0 5	24 18	1 1	24 37	0 40	11 2	2 14	34 21	12 4	20 44	20 58	18 17		n.a.
F 28	10 23	25 41	4 21	4 53	1 18	9 40	2 42	19 22	1 7	17 20	0 5	24 18	1 1	24 37	0 40	11 1	2 14	34 20	12 4	20 44	20 59	18 20		n.a.
S 29	10 2	27 0	3 32	3 57	1 26	10 7	2 45	19 10	1 7	17 20	0 4	24 18	1 1	24 37	0 40	11 0	2 14	34 20	12 3	20 44	21 0	18 22		n.a.
S 30	9 41	26 38	2 31	3 2	1 35	10 34	2 47	18 58	1 7	17 21	0 4	24 18	1 1	24 37	0 40	10 59	2 14	34 20	12 3	20 43	21 0	18 24		n.a.
M31	9s19	24s40	1s23	2s 8	1n42	11n 1	2n50	18s46	1s 7	17s22	0n 4	24n18	1n 1	24s37	0s40	10s58	2s14	34n20	12n 3	20s43	21s 1	18n27		n.a.

Julian Day Number = 184510.5, Delta T = 32h39m36s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'43, Lahiri = -61°45'42 Julian Calendar 1 March 4208 BCE == Greg. Calendar 26 Jan. 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

APRIL 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 27 25	7♓36'52	27♑49	22♓49	22♈ 1	12♒38	17♏ 9	15♊25	6♑41	7♓46	9♊10	0°R 2	28♑35	5♉23	n.a.	T 1
W 2	10 31 21	8°33'59	10♒52	24°41	23° 3	13°20	17°10	15°26	6°43	7°48	9°10	0♒ 2	28°32	5°30	n.a.	W 2
T 3	10 35 18	9°31'05	23°42	26°30	24° 5	14° 2	17°11	15°27	6°45	7°50	9°10	29♑59	28°29	5°37	n.a.	T 3
F 4	10 39 14	10°28'10	6♓21	28°17	25° 6	14°45	17°12	15°28	6°47	7°52	9°11	29°55	28°26	5°43	n.a.	F 4
S 5	10 43 11	11°25'15	18°48	0♈ 2	26° 8	15°27	17°13	15°30	6°49	7°55	9°11	29°50	28°23	5°50	n.a.	S 5
S 6	10 47 7	12°22'20	1♈ 5	1°43	27° 9	16° 9	17°13	15°31	6°51	7°57	9°11	29°42	28°19	5°57	n.a.	S 6
M 7	10 51 4	13°19'23	13°13	3°22	28° 9	16°51	17°14	15°33	6°53	7°59	9°12	29°34	28°16	6° 4	n.a.	M 7
T 8	10 55 0	14°16'26	25°13	4°59	29°10	17°33	17°R14	15°35	6°55	8° 1	9°12	29°27	28°13	6°10	n.a.	T 8
W 9	10 58 57	15°13'28	7♉ 7	6°32	0♉10	18°15	17°13	15°36	6°56	8° 4	9°13	29°20	28°10	6°17	n.a.	W 9
T 10	11 2 54	16°10'30	18°58	8° 4	1° 9	18°57	17°13	15°38	6°58	8° 6	9°13	29°15	28° 7	6°24	n.a.	T 10
F 11	11 6 50	17° 7'31	0♊51	9°32	2° 8	19°38	17°13	15°40	7° 0	8° 8	9°14	29°11	28° 3	6°30	n.a.	F 11
S 12	11 10 47	18° 4'32	12°50	10°58	3° 7	20°20	17°12	15°43	7° 1	8°10	9°14	29°D10	28° 0	6°37	n.a.	S 12
S 13	11 14 43	19° 1'31	24°59	12°21	4° 6	21° 2	17°11	15°45	7° 3	8°12	9°15	29°10	27°57	6°44	n.a.	S 13
M14	11 18 40	19°58'30	7♋23	13°41	5° 4	21°44	17°10	15°47	7° 4	8°15	9°15	29°11	27°54	6°51	n.a.	M14
T 15	11 22 36	20°55'29	20° 7	14°58	6° 1	22°25	17° 9	15°49	7° 6	8°17	9°16	29°12	27°51	6°57	n.a.	T 15
W16	11 26 33	21°52'27	3♌15	16°12	6°59	23° 7	17° 7	15°52	7° 7	8°19	9°17	29°R12	27°48	7° 4	n.a.	W16
T 17	11 30 30	22°49'25	16°50	17°24	7°55	23°48	17° 6	15°54	7° 9	8°21	9°17	29°11	27°44	7°11	n.a.	T 17
F 18	11 34 26	23°46'22	0♍52	18°32	8°52	24°29	17° 4	15°57	7°10	8°23	9°18	29° 7	27°41	7°17	n.a.	F 18
S 19	11 38 23	24°43'19	15°19	19°37	9°47	25°11	17° 2	16° 0	7°11	8°26	9°19	29° 1	27°38	7°24	n.a.	S 19
S 20	11 42 19	25°40'15	0♎ 5	20°40	10°43	25°52	17° 0	16° 3	7°12	8°28	9°20	28°54	27°35	7°31	n.a.	S 20
M21	11 46 16	26°37'12	15° 3	21°39	11°38	26°33	16°58	16° 6	7°14	8°30	9°21	28°46	27°32	7°38	n.a.	M21
T 22	11 50 12	27°34'08	0♏ 3	22°34	12°32	27°14	16°55	16° 9	7°15	8°32	9°21	28°37	27°28	7°44	n.a.	T 22
W23	11 54 9	28°31'05	14°57	23°27	13°26	27°55	16°52	16°12	7°16	8°34	9°22	28°30	27°25	7°51	n.a.	W23
T 24	11 58 6	29°28'03	29°37	24°15	14°19	28°37	16°49	16°15	7°17	8°36	9°23	28°25	27°22	7°58	n.a.	T 24
F 25	12 2 2	0♈25'00	13♐57	25° 0	15°12	29°18	16°46	16°18	7°18	8°38	9°24	28°22	27°19	8° 5	n.a.	F 25
S 26	12 5 59	1°21'58	27°56	25°42	16° 4	29°58	16°43	16°22	7°19	8°41	9°25	28°D20	27°16	8°11	n.a.	S 26
S 27	12 9 55	2°18'57	11♑33	26°19	16°55	0♓39	16°40	16°25	7°20	8°43	9°26	28°21	27°13	8°18	n.a.	S 27
M28	12 13 52	3°15'55	24°51	26°53	17°46	1°20	16°36	16°28	7°21	8°45	9°27	28°R21	27° 9	8°25	n.a.	M28
T 29	12 17 49	4°12'55	7♒50	27°22	18°36	2° 1	16°32	16°32	7°22	8°47	9°28	28°21	27° 6	8°31	n.a.	T 29
W30	12 21 45	5♈ 9'54	20♒35	27♈47	19♉25	2♓42	16♏28	16♊36	7♑22	8♓49	9♊29	28♑19	27♑ 3	8♉38	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s57	21 s23	0 s12	1 s16	1n49	11n28	2n52	18 s33	1 s 6	17 s22	0n 4	24n18	1n 1	24 s37	0 s40	10 s57	2 s14	34n19	12n 2	20 s43	21 s 2	18n29		n.a.
W 2	8 35	17 4	0n58	0 24	1 56	11 54	2 55	18 21	1 6	17 23	0 4	24 18	1 1	24 37	0 40	10 57	2 14	34 19	12 2	20 43	21 2	18 31		n.a.
T 3	8 13	12 2	2 5	0n26	2 2	12 20	2 57	18 8	1 6	17 23	0 4	24 19	1 1	24 37	0 40	10 56	2 14	34 19	12 2	20 44	21 3	18 33		n.a.
F 4	7 51	6 36	3 4	1 14	2 7	12 45	2 59	17 55	1 6	17 23	0 4	24 19	1 1	24 37	0 40	10 55	2 14	34 19	12 1	20 44	21 4	18 36		n.a.
S 5	7 29	1 0	3 53	2 1	2 12	13 10	3 1	17 42	1 6	17 24	0 3	24 19	1 1	24 37	0 40	10 54	2 14	34 18	12 1	20 46	21 4	18 38		n.a.
S 6	7 6	4n34	4 31	2 46	2 16	13 35	3 3	17 29	1 5	17 24	0 3	24 19	1 1	24 36	0 40	10 53	2 14	34 18	12 1	20 47	21 5	18 40		n.a.
M 7	6 44	9 52	4 55	3 30	2 19	13 59	3 5	17 16	1 5	17 24	0 3	24 19	1 1	24 36	0 40	10 52	2 14	34 18	12 1	20 49	21 6	18 42		n.a.
T 8	6 21	14 45	5 7	4 11	2 22	14 23	3 7	17 2	1 5	17 24	0 3	24 19	1 1	24 36	0 40	10 51	2 14	34 18	12 0	20 51	21 6	18 44		n.a.
W 9	5 59	19 3	5 5	4 51	2 24	14 47	3 9	16 49	1 5	17 25	0 3	24 20	1 1	24 36	0 40	10 51	2 14	34 18	12 0	20 52	21 7	18 47		n.a.
T 10	5 36	22 35	4 50	5 30	2 25	15 10	3 10	16 35	1 4	17 25	0 3	24 20	1 1	24 36	0 41	10 50	2 14	34 17	12 0	20 53	21 8	18 49		n.a.
F 11	5 13	25 11	4 22	6 6	2 26	15 33	3 12	16 21	1 4	17 25	0 2	24 20	1 1	24 36	0 41	10 49	2 14	34 17	11 59	20 54	21 8	18 51		n.a.
S 12	4 51	26 40	3 43	6 41	2 26	15 55	3 13	16 8	1 4	17 25	0 2	24 20	1 1	24 36	0 41	10 48	2 14	34 17	11 59	20 54	21 9	18 53		n.a.
S 13	4 28	26 54	2 53	7 13	2 25	16 17	3 14	15 54	1 4	17 25	0 2	24 20	1 1	24 36	0 41	10 47	2 14	34 17	11 59	20 54	21 10	18 55		n.a.
M14	4 5	25 49	1 55	7 44	2 23	16 38	3 16	15 40	1 3	17 24	0 2	24 21	1 1	24 36	0 41	10 46	2 14	34 17	11 59	20 54	21 10	18 58		n.a.
T 15	3 42	23 22	0 49	8 13	2 21	16 59	3 17	15 25	1 3	17 24	0 2	24 21	1 1	24 36	0 41	10 46	2 14	34 17	11 58	20 54	21 11	19 0		n.a.
W16	3 19	19 38	0 s22	8 40	2 18	17 19	3 17	15 11	1 3	17 24	0 2	24 21	1 1	24 36	0 41	10 45	2 14	34 16	11 58	20 54	21 11	19 2		n.a.
T 17	2 56	14 45	1 33	9 5	2 15	17 39	3 18	14 57	1 3	17 24	0 1	24 21	1 1	24 36	0 41	10 44	2 14	34 16	11 58	20 54	21 12	19 4		n.a.
F 18	2 32	8 58	2 41	9 28	2 10	17 59	3 19	14 42	1 2	17 23	0 1	24 22	1 1	24 36	0 41	10 43	2 14	34 16	11 58	20 55	21 13	19 6		n.a.
S 19	2 9	2 34	3 41	9 49	2 5	18 18	3 19	14 28	1 2	17 23	0 1	24 22	1 1	24 36	0 41	10 42	2 14	34 16	11 57	20 56	21 13	19 9		n.a.
S 20	1 46	4 s 6	4 27	10 8	2 0	18 36	3 19	14 13	1 2	17 22	0 1	24 22	1 1	24 36	0 41	10 41	2 14	34 16	11 57	20 58	21 14	19 11		n.a.
M21	1 23	10 37	4 56	10 24	1 53	18 54	3 19	13 59	1 2	17 22	0 1	24 23	1 1	24 36	0 41	10 41	2 14	34 16	11 57	20 59	21 15	19 13		n.a.
T 22	1 0	16 32	5 4	10 39	1 46	19 11	3 19	13 44	1 1	17 21	0 1	24 23	1 1	24 36	0 41	10 40	2 14	34 16	11 56	21 1	21 15	19 15		n.a.
W23	0 36	21 25	4 52	10 52	1 38	19 28	3 19	13 29	1 1	17 21	0 0	24 23	1 1	24 36	0 41	10 39	2 14	34 15	11 56	21 3	21 16	19 17		n.a.
T 24	0 13	24 52	4 21	11 3	1 30	19 44	3 19	13 14	1 1	17 20	0 0	24 23	1 1	24 36	0 41	10 38	2 14	34 15	11 56	21 4	21 17	19 19		n.a.
F 25	0n10	26 39	3 34	11 11	1 20	20 0	3 18	12 59	1 0	17 19	0 0	24 24	1 1	24 36	0 41	10 37	2 14	34 15	11 56	21 4	21 17	19 21		n.a.
S 26	0 33	26 41	2 35	11 18	1 11	20 15	3 18	12 44	1 0	17 18	0 s 0	24 24	1 1	24 36	0 41	10 37	2 14	34 15	11 55	21 5	21 18	19 24		n.a.
S 27	0 57	25 4	1 28	11 22	1 0	20 30	3 17	12 29	1 0	17 18	0 0	24 24	1 1	24 36	0 41	10 36	2 14	34 15	11 55	21 5	21 19	19 26		n.a.
M28	1 20	22 4	0 19	11 24	0 49	20 44	3 16	12 13	0 59	17 17	0 0	24 25	1 1	24 36	0 41	10 35	2 14	34 15	11 55	21 5	21 19	19 28		n.a.
T 29	1 43	18 1	0n50	11 24	0 37	20 57	3 14	11 58	0 59	17 16	0 1	24 25	1 1	24 36	0 41	10 34	2 14	34 15	11 55	21 5	21 20	19 30		n.a.
W30	2n 6	13 s13	1n55	11n22	0n25	21n10	3n13	11 s43	0 s59	17 s15	0 s 1	24n26	1n 1	24 s36	0 s41	10 s34	2 s14	34n15	11n54	21 s 5	21 s20	19n32		n.a.

Julian Day Number = 184541.5, Delta T = 32h39m32s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'39, Lahiri = -61°45'38 Julian Calendar 1 Apr. 4208 BCE == Greg. Calendar 26 Feb. 4208 BCE

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

MAY 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 25 42	6♈ 6'54	3♓ 8	28♈ 8	20♉14	3♓22	16°R24	16♊40	7♑23	8♓51	9♊30	28°R14	27♑ 0	8♉45	n.a.	T 1
F 2	12 29 38	7° 3'55	15°31	28°25	21° 2	4° 3	16♏20	16°43	7°24	8°53	9°31	28♑ 7	26°57	8°52	n.a.	F 2
S 3	12 33 35	8° 0'56	27°45	28°36	21°49	4°44	16°15	16°47	7°24	8°55	9°32	27°57	26°54	8°58	n.a.	S 3
S 4	12 37 31	8°57'57	9♈51	28°44	22°36	5°24	16°11	16°51	7°25	8°57	9°34	27°45	26°50	9° 5	n.a.	S 4
M 5	12 41 28	9°54'59	21°52	28°R46	23°22	6° 4	16° 6	16°55	7°26	8°59	9°35	27°32	26°47	9°12	n.a.	M 5
T 6	12 45 25	10°52'01	3♉47	28°44	24° 6	6°45	16° 1	17° 0	7°26	9° 1	9°36	27°20	26°44	9°18	n.a.	T 6
W 7	12 49 21	11°49'04	15°38	28°37	24°50	7°25	15°56	17° 4	7°27	9° 3	9°37	27° 8	26°41	9°25	n.a.	W 7
T 8	12 53 18	12°46'07	27°29	28°25	25°33	8° 5	15°51	17° 8	7°27	9° 5	9°38	26°59	26°38	9°32	n.a.	T 8
F 9	12 57 14	13°43'11	9♊21	28° 9	26°15	8°46	15°45	17°13	7°27	9° 7	9°40	26°52	26°34	9°39	n.a.	F 9
S 10	13 1 11	14°40'15	21°18	27°49	26°57	9°26	15°40	17°17	7°28	9° 9	9°41	26°47	26°31	9°45	n.a.	S 10
S 11	13 5 7	15°37'19	3♋25	27°24	27°37	10° 6	15°34	17°22	7°28	9°11	9°42	26°45	26°28	9°52	n.a.	S 11
M12	13 9 4	16°34'24	15°46	26°56	28°16	10°46	15°28	17°26	7°28	9°12	9°44	26°D45	26°25	9°59	n.a.	M12
T 13	13 13 1	17°31'29	28°27	26°24	28°53	11°26	15°22	17°31	7°28	9°14	9°45	26°R45	26°22	10° 6	n.a.	T 13
W14	13 16 57	18°28'34	11♌32	25°49	29°30	12° 6	15°16	17°36	7°28	9°16	9°46	26°44	26°19	10°12	n.a.	W14
T 15	13 20 54	19°25'40	25° 4	25°12	0♊ 5	12°45	15°10	17°40	7°28	9°18	9°48	26°42	26°15	10°19	n.a.	T 15
F 16	13 24 50	20°22'46	9♍ 6	24°33	0°40	13°25	15° 4	17°45	7°R28	9°20	9°49	26°37	26°12	10°26	n.a.	F 16
S 17	13 28 47	21°19'54	23°37	23°52	1°12	14° 5	14°57	17°50	7°28	9°21	9°51	26°30	26° 9	10°32	n.a.	S 17
S 18	13 32 43	22°17'01	8♎32	23°11	1°44	14°45	14°51	17°55	7°28	9°23	9°52	26°21	26° 6	10°39	n.a.	S 18
M19	13 36 40	23°14'10	23°44	22°30	2°14	15°24	14°44	18° 0	7°28	9°25	9°54	26°10	26° 3	10°46	n.a.	M19
T 20	13 40 37	24°11'19	9♏ 1	21°50	2°43	16° 4	14°37	18° 5	7°28	9°27	9°55	26° 0	25°59	10°53	n.a.	T 20
W21	13 44 33	25° 8'30	24°12	21°11	3°10	16°43	14°30	18°11	7°28	9°28	9°57	25°50	25°56	10°59	n.a.	W21
T 22	13 48 30	26° 5'42	9♐ 8	20°35	3°35	17°23	14°23	18°16	7°27	9°30	9°58	25°43	25°53	11° 6	n.a.	T 22
F 23	13 52 26	27° 2'55	23°42	20° 2	3°59	18° 2	14°16	18°21	7°27	9°32	10° 0	25°39	25°50	11°13	n.a.	F 23
S 24	13 56 23	28° 0'10	7♑49	19°33	4°22	18°41	14° 9	18°27	7°27	9°33	10° 1	25°36	25°47	11°19	n.a.	S 24
S 25	14 0 20	28°57'26	21°30	19° 7	4°42	19°21	14° 2	18°32	7°26	9°35	10° 3	25°36	25°44	11°26	n.a.	S 25
M26	14 4 16	29°54'43	4♒45	18°47	5° 1	20° 0	13°55	18°38	7°26	9°37	10° 5	25°36	25°40	11°33	n.a.	M26
T 27	14 8 13	0♉52'02	17°39	18°31	5°18	20°39	13°47	18°43	7°25	9°38	10° 6	25°35	25°37	11°40	n.a.	T 27
W28	14 12 9	1°49'22	0♓16	18°21	5°33	21°18	13°40	18°49	7°25	9°40	10° 8	25°33	25°34	11°46	n.a.	W28
T 29	14 16 6	2°46'43	12°38	18°D17	5°46	21°57	13°32	18°55	7°24	9°41	10°10	25°28	25°31	11°53	n.a.	T 29
F 30	14 20 2	3°44'06	24°50	18°19	5°57	22°36	13°25	19° 0	7°23	9°43	10°11	25°20	25°28	12° 0	n.a.	F 30
S 31	14 23 59	4♉41'30	6♈54	18♈27	6♊ 6	23♓15	13♏17	19♊ 6	7♑23	9♓44	10♊13	25♑ 9	25♑25	12♉ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	2n30	7s57	2n54	11n17	0n12	21n22	3n11	11s27	0s58	17s14	0s 1	24n26	1n 1	24s36	0s41	10s33	2s14	34n15	11n54	21s 6	21s21	19n34			n.a.
F 2	2 53	2 28	3 43	11 11	0s 2	21 34	3 9	11 12	0 58	17 13	0 1	24 26	1 1	24 36	0 41	10 32	2 14	34 15	11 54	21 8	21 22	19 36			n.a.
S 3	3 16	3n 3	4 21	11 2	0 16	21 45	3 7	10 56	0 58	17 12	0 1	24 27	1 1	24 36	0 41	10 31	2 15	34 15	11 54	21 10	21 22	19 38			n.a.
S 4	3 39	8 23	4 46	10 51	0 30	21 55	3 5	10 41	0 57	17 10	0 2	24 27	1 1	24 36	0 41	10 30	2 15	34 15	11 53	21 12	21 23	19 40			n.a.
M 5	4 2	13 21	4 59	10 38	0 45	22 5	3 3	10 25	0 57	17 9	0 2	24 28	1 1	24 36	0 41	10 30	2 15	34 15	11 53	21 15	21 24	19 42			n.a.
T 6	4 25	17 48	4 59	10 23	1 0	22 14	3 0	10 9	0 57	17 8	0 2	24 28	1 1	24 36	0 42	10 29	2 15	34 15	11 53	21 17	21 24	19 44			n.a.
W 7	4 48	21 31	4 45	10 7	1 16	22 22	2 57	9 54	0 56	17 6	0 2	24 28	1 0	24 36	0 42	10 28	2 15	34 15	11 53	21 19	21 25	19 47			n.a.
T 8	5 11	24 22	4 20	9 48	1 31	22 30	2 54	9 38	0 56	17 5	0 2	24 29	1 0	24 36	0 42	10 28	2 15	34 15	11 52	21 21	21 26	19 49			n.a.
F 9	5 34	26 9	3 43	9 28	1 47	22 37	2 50	9 22	0 55	17 4	0 2	24 29	1 0	24 36	0 42	10 27	2 15	34 15	11 52	21 23	21 26	19 51			n.a.
S 10	5 56	26 45	2 56	9 6	2 2	22 43	2 46	9 6	0 55	17 2	0 3	24 30	1 0	24 36	0 42	10 26	2 15	34 15	11 52	21 24	21 27	19 53			n.a.
S 11	6 19	26 4	2 0	8 43	2 17	22 49	2 42	8 50	0 55	17 1	0 3	24 30	1 0	24 36	0 42	10 25	2 15	34 15	11 52	21 24	21 27	19 55			n.a.
M12	6 42	24 7	0 58	8 19	2 32	22 54	2 38	8 34	0 54	16 59	0 3	24 31	1 0	24 36	0 42	10 25	2 15	34 15	11 52	21 24	21 28	19 57			n.a.
T 13	7 4	20 55	0s 9	7 54	2 46	22 58	2 34	8 18	0 54	16 57	0 3	24 31	1 0	24 36	0 42	10 24	2 15	34 15	11 51	21 24	21 29	19 59			n.a.
W14	7 26	16 35	1 17	7 29	2 59	23 2	2 29	8 2	0 53	16 56	0 3	24 31	1 0	24 36	0 42	10 23	2 15	34 15	11 51	21 24	21 29	20 1			n.a.
T 15	7 49	11 17	2 24	7 3	3 12	23 5	2 24	7 46	0 53	16 54	0 4	24 32	1 0	24 36	0 42	10 23	2 15	34 15	11 51	21 25	21 30	20 3			n.a.
F 16	8 11	5 15	3 24	6 38	3 24	23 7	2 18	7 30	0 53	16 52	0 4	24 32	1 0	24 36	0 42	10 22	2 15	34 15	11 51	21 26	21 30	20 5			n.a.
S 17	8 33	1s15	4 13	6 13	3 34	23 9	2 13	7 14	0 52	16 51	0 4	24 33	1 0	24 36	0 42	10 21	2 15	34 15	11 51	21 27	21 31	20 7			n.a.
S 18	8 55	7 50	4 46	5 49	3 43	23 10	2 7	6 58	0 52	16 49	0 4	24 33	1 0	24 36	0 42	10 21	2 15	34 15	11 50	21 29	21 32	20 9			n.a.
M19	9 17	14 5	5 0	5 26	3 51	23 10	2 0	6 42	0 51	16 47	0 4	24 34	1 0	24 36	0 42	10 20	2 15	34 15	11 50	21 31	21 32	20 11			n.a.
T 20	9 38	19 30	4 53	5 5	3 57	23 9	1 54	6 26	0 51	16 45	0 5	24 34	1 0	24 36	0 42	10 20	2 15	34 15	11 50	21 33	21 33	20 13			n.a.
W21	10 0	23 37	4 25	4 46	4 2	23 8	1 47	6 9	0 51	16 43	0 5	24 35	1 0	24 36	0 42	10 19	2 15	34 15	11 50	21 35	21 34	20 15			n.a.
T 22	10 21	26 3	3 39	4 29	4 6	23 6	1 39	5 53	0 50	16 41	0 5	24 35	1 0	24 36	0 42	10 18	2 15	34 15	11 50	21 36	21 34	20 17			n.a.
F 23	10 42	26 37	2 40	4 15	4 7	23 3	1 32	5 37	0 50	16 39	0 5	24 36	1 0	24 36	0 42	10 18	2 15	34 15	11 50	21 37	21 35	20 19			n.a.
S 24	11 4	25 25	1 32	4 3	4 8	22 59	1 24	5 21	0 49	16 37	0 5	24 36	1 0	24 36	0 42	10 17	2 15	34 15	11 49	21 37	21 35	20 21			n.a.
S 25	11 25	22 42	0 22	3 55	4 6	22 55	1 16	5 5	0 49	16 35	0 6	24 37	1 0	24 36	0 42	10 17	2 16	34 15	11 49	21 37	21 36	20 23			n.a.
M26	11 45	18 50	0n48	3 49	4 3	22 50	1 7	4 48	0 48	16 33	0 6	24 37	1 0	24 36	0 42	10 16	2 16	34 16	11 49	21 37	21 37	20 25			n.a.
T 27	12 6	14 11	1 54	3 47	3 59	22 44	0 58	4 32	0 48	16 31	0 6	24 38	1 0	24 37	0 42	10 16	2 16	34 16	11 49	21 38	21 37	20 27			n.a.
W28	12 26	9 1	2 52	3 49	3 53	22 38	0 48	4 16	0 47	16 29	0 6	24 38	1 0	24 37	0 42	10 15	2 16	34 16	11 49	21 38	21 38	20 29			n.a.
T 29	12 47	3 37	3 41	3 53	3 46	22 30	0 39	4 0	0 47	16 27	0 6	24 39	1 0	24 37	0 42	10 14	2 16	34 16	11 49	21 39	21 38	20 31			n.a.
F 30	13 7	1n50	4 19	4 2	3 38	22 22	0 28	3 43	0 46	16 25	0 7	24 39	1 0	24 37	0 43	10 14	2 16	34 16	11 48	21 40	21 39	20 32			n.a.
S 31	13n27	7n 9	4n45	4n13	3s29	22n14	0n18	3s27	0s46	16s23	0s 7	24n40	1n 0	24s37	0s43	10s13	2s16	34n16	11n48	21s42	21s40	20n34			n.a.

Julian Day Number = 184571.5, Delta T = 32h39m29s
Ecliptic obliquity = 24°07'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'35, Lahiri = -61°45'34 Julian Calendar 1 May 4208 BCE == Greg. Calendar 28 March 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

JUNE 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 27 56	5♉38'56	18♈52	18♈42	6♊12	23♓54	13°R 9	19♊12	7°R22	9♓45	10♊15	24°R57	25♑21	12♉13	n.a.	S 1
M 2	14 31 52	6°36'23	0♉46	19° 3	6°17	24°33	13♏ 2	19°18	7♑21	9°47	10°17	24♑43	25°18	12°20	n.a.	M 2
T 3	14 35 49	7°33'52	12°38	19°31	6°19	25°11	12°54	19°24	7°20	9°48	10°18	24°30	25°15	12°27	n.a.	T 3
W 4	14 39 45	8°31'22	24°29	20° 5	6°R20	25°50	12°46	19°30	7°19	9°50	10°20	24°17	25°12	12°33	n.a.	W 4
T 5	14 43 42	9°28'54	6♊21	20°46	6°17	26°29	12°38	19°36	7°18	9°51	10°22	24° 7	25° 9	12°40	n.a.	T 5
F 6	14 47 38	10°26'27	18°16	21°33	6°13	27° 7	12°31	19°42	7°17	9°52	10°24	24° 0	25° 5	12°47	n.a.	F 6
S 7	14 51 35	11°24'01	0♋16	22°26	6° 6	27°46	12°23	19°48	7°16	9°54	10°26	23°55	25° 2	12°54	n.a.	S 7
S 8	14 55 32	12°21'36	12°24	23°26	5°57	28°24	12°15	19°54	7°15	9°55	10°27	23°52	24°59	13° 0	n.a.	S 8
M 9	14 59 28	13°19'13	24°46	24°31	5°45	29° 2	12° 7	20° 1	7°14	9°56	10°29	23°D52	24°56	13° 7	n.a.	M 9
T 10	15 3 25	14°16'51	7♌25	25°42	5°31	29°41	11°59	20° 7	7°13	9°57	10°31	23°52	24°53	13°14	n.a.	T 10
W11	15 7 21	15°14'31	20°26	26°59	5°15	0♈19	11°52	20°13	7°12	9°58	10°33	23°R52	24°50	13°20	n.a.	W11
T 12	15 11 18	16°12'11	3♍52	28°21	4°57	0°57	11°44	20°19	7°11	10° 0	10°35	23°51	24°46	13°27	n.a.	T 12
F 13	15 15 14	17° 9'53	17°46	29°49	4°36	1°35	11°36	20°26	7° 9	10° 1	10°37	23°47	24°43	13°34	n.a.	F 13
S 14	15 19 11	18° 7'37	2♎10	1♉21	4°13	2°13	11°28	20°32	7° 8	10° 2	10°39	23°42	24°40	13°41	n.a.	S 14
S 15	15 23 7	19° 5'22	16°59	2°57	3°48	2°51	11°21	20°39	7° 7	10° 3	10°41	23°34	24°37	13°47	n.a.	S 15
M16	15 27 4	20° 3'08	2♏ 7	4°38	3°21	3°29	11°13	20°45	7° 5	10° 4	10°43	23°25	24°34	13°54	n.a.	M16
T 17	15 31 1	21° 0'56	17°26	6°22	2°52	4° 7	11° 5	20°52	7° 4	10° 5	10°45	23°16	24°31	14° 1	n.a.	T 17
W18	15 34 57	21°58'46	2♐43	8° 9	2°22	4°44	10°58	20°59	7° 2	10° 6	10°46	23° 8	24°27	14° 7	n.a.	W18
T 19	15 38 54	22°56'38	17°48	9°59	1°50	5°22	10°50	21° 5	7° 1	10° 7	10°48	23° 1	24°24	14°14	n.a.	T 19
F 20	15 42 50	23°54'32	2♑31	11°52	1°17	6° 0	10°43	21°12	6°59	10° 8	10°50	22°58	24°21	14°21	n.a.	F 20
S 21	15 46 47	24°52'28	16°48	13°46	0°43	6°37	10°36	21°19	6°58	10° 8	10°52	22°D56	24°18	14°28	n.a.	S 21
S 22	15 50 43	25°50'26	0♒37	15°42	0° 8	7°15	10°28	21°25	6°56	10° 9	10°54	22°56	24°15	14°34	n.a.	S 22
M23	15 54 40	26°48'26	13°58	17°39	29♉32	7°52	10°21	21°32	6°54	10°10	10°56	22°57	24°11	14°41	n.a.	M23
T 24	15 58 37	27°46'28	26°55	19°38	28°55	8°30	10°14	21°39	6°53	10°11	10°58	22°R57	24° 8	14°48	n.a.	T 24
W25	16 2 33	28°44'32	9♓30	21°36	28°19	9° 7	10° 7	21°46	6°51	10°12	11° 0	22°57	24° 5	14°54	n.a.	W25
T 26	16 6 30	29°42'39	21°49	23°35	27°42	9°44	10° 0	21°52	6°49	10°12	11° 2	22°54	24° 2	15° 1	n.a.	T 26
F 27	16 10 26	0♊40'48	3♈56	25°34	27° 6	10°21	9°53	21°59	6°47	10°13	11° 4	22°49	23°59	15° 8	n.a.	F 27
S 28	16 14 23	1°38'59	15°55	27°33	26°31	10°59	9°46	22° 6	6°46	10°14	11° 6	22°43	23°56	15°15	n.a.	S 28
S 29	16 18 19	2°37'12	27°49	29°31	25°56	11°36	9°40	22°13	6°44	10°14	11° 8	22°34	23°52	15°21	n.a.	S 29
M30	16 22 16	3♊35'27	9♉40	1♊29	25♉22	12♈13	9♏33	22♊20	6♑42	10♓15	11♊11	22♑25	23♑49	15♉28	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n47	12n10	4n58	4n28	3s19	22n 4	0n 7	3s11	0s45	16s20	0s 7	24n40	1n 0	24s37	0s43	10s13	2s16	34n16	11n48	21s45	21s40	20n36		n.a.
M 2	14 6	16 42	4 58	4 46	3 8	21 54	0s 4	2 55	0 45	16 18	0 7	24 41	1 1	24 37	0 43	10 12	2 16	34 17	11 48	21 47	21 41	20 38		n.a.
T 3	14 25	20 35	4 45	5 8	2 57	21 43	0 16	2 38	0 44	16 16	0 7	24 41	1 1	24 37	0 43	10 12	2 16	34 17	11 48	21 50	21 41	20 40		n.a.
W 4	14 45	23 37	4 20	5 32	2 45	21 31	0 28	2 22	0 44	16 14	0 7	24 42	1 1	24 37	0 43	10 11	2 16	34 17	11 48	21 52	21 42	20 42		n.a.
T 5	15 3	25 39	3 43	6 0	2 32	21 19	0 40	2 6	0 43	16 11	0 8	24 42	1 1	24 37	0 43	10 11	2 16	34 17	11 48	21 54	21 43	20 44		n.a.
F 6	15 22	26 31	2 57	6 30	2 19	21 5	0 53	1 50	0 43	16 9	0 8	24 43	1 1	24 37	0 43	10 11	2 16	34 17	11 48	21 55	21 43	20 46		n.a.
S 7	15 41	26 9	2 2	7 3	2 5	20 51	1 6	1 34	0 42	16 7	0 8	24 43	1 1	24 37	0 43	10 10	2 16	34 18	11 48	21 56	21 44	20 48		n.a.
S 8	15 59	24 31	1 0	7 38	1 51	20 37	1 19	1 18	0 42	16 5	0 8	24 44	1 1	24 38	0 43	10 10	2 16	34 18	11 47	21 57	21 44	20 50		n.a.
M 9	16 17	21 42	0s 5	8 16	1 37	20 21	1 33	1 1	0 41	16 2	0 8	24 44	1 1	24 38	0 43	10 9	2 16	34 18	11 47	21 57	21 45	20 52		n.a.
T 10	16 34	17 47	1 11	8 55	1 23	20 5	1 46	0 45	0 41	16 0	0 9	24 45	1 1	24 38	0 43	10 9	2 17	34 18	11 47	21 57	21 46	20 53		n.a.
W11	16 52	12 56	2 16	9 37	1 9	19 49	2 0	0 29	0 40	15 58	0 9	24 45	1 1	24 38	0 43	10 8	2 17	34 18	11 47	21 57	21 46	20 55		n.a.
T 12	17 9	7 20	3 16	10 20	0 55	19 31	2 15	0 13	0 40	15 55	0 9	24 46	1 1	24 38	0 43	10 8	2 17	34 19	11 47	21 57	21 47	20 57		n.a.
F 13	17 26	1 12	4 6	11 4	0 42	19 14	2 29	0n 3	0 39	15 53	0 9	24 46	1 1	24 38	0 43	10 8	2 17	34 19	11 47	21 57	21 47	20 59		n.a.
S 14	17 43	5s11	4 42	11 50	0 28	18 55	2 43	0 19	0 39	15 51	0 9	24 47	1 1	24 38	0 43	10 7	2 17	34 19	11 47	21 58	21 48	21 1		n.a.
S 15	17 59	11 28	5 1	12 36	0 15	18 36	2 58	0 35	0 38	15 49	0 10	24 47	1 1	24 38	0 43	10 7	2 17	34 19	11 47	22 0	21 48	21 3		n.a.
M16	18 15	17 13	5 0	13 23	0 3	18 17	3 12	0 51	0 38	15 46	0 10	24 48	1 1	24 38	0 43	10 7	2 17	34 20	11 47	22 1	21 49	21 5		n.a.
T 17	18 31	21 56	4 37	14 10	0n 9	17 57	3 26	1 7	0 37	15 44	0 10	24 48	1 1	24 39	0 43	10 6	2 17	34 20	11 47	22 3	21 50	21 6		n.a.
W18	18 47	25 7	3 55	14 57	0 21	17 37	3 40	1 23	0 37	15 42	0 10	24 49	1 1	24 39	0 43	10 6	2 17	34 20	11 47	22 4	21 50	21 8		n.a.
T 19	19 2	26 28	2 56	15 44	0 32	17 17	3 55	1 39	0 36	15 40	0 10	24 49	1 1	24 39	0 43	10 6	2 17	34 20	11 47	22 5	21 51	21 10		n.a.
F 20	19 17	25 52	1 47	16 29	0 42	16 57	4 8	1 54	0 35	15 37	0 10	24 50	1 1	24 39	0 43	10 6	2 17	34 21	11 47	22 6	21 51	21 12		n.a.
S 21	19 31	23 34	0 33	17 14	0 52	16 37	4 22	2 10	0 35	15 35	0 11	24 50	1 1	24 39	0 43	10 5	2 17	34 21	11 47	22 6	21 52	21 14		n.a.
S 22	19 46	19 55	0n41	17 58	1 0	16 17	4 35	2 26	0 34	15 33	0 11	24 51	1 1	24 39	0 43	10 5	2 17	34 21	11 47	22 6	21 53	21 15		n.a.
M23	20 0	15 21	1 50	18 40	1 8	15 57	4 48	2 42	0 34	15 31	0 11	24 51	1 1	24 39	0 43	10 5	2 17	34 22	11 47	22 6	21 53	21 17		n.a.
T 24	20 13	10 13	2 52	19 21	1 16	15 37	5 0	2 57	0 33	15 29	0 11	24 52	1 1	24 39	0 43	10 4	2 18	34 22	11 47	22 6	21 54	21 19		n.a.
W25	20 27	4 48	3 43	20 0	1 22	15 17	5 12	3 13	0 32	15 27	0 11	24 52	1 1	24 39	0 43	10 4	2 18	34 22	11 47	22 6	21 54	21 21		n.a.
T 26	20 40	0n40	4 23	20 37	1 28	14 58	5 23	3 29	0 32	15 24	0 11	24 53	1 1	24 40	0 43	10 4	2 18	34 22	11 47	22 7	21 55	21 23		n.a.
F 27	20 52	6 1	4 50	21 12	1 33	14 40	5 33	3 44	0 31	15 22	0 12	24 53	1 1	24 40	0 43	10 4	2 18	34 23	11 47	22 7	21 55	21 24		n.a.
S 28	21 4	11 5	5 4	21 45	1 37	14 22	5 43	4 0	0 31	15 20	0 12	24 54	1 1	24 40	0 43	10 4	2 18	34 23	11 47	22 9	21 56	21 26		n.a.
S 29	21 16	15 43	5 5	22 15	1 41	14 5	5 53	4 15	0 30	15 18	0 12	24 54	1 1	24 40	0 44	10 4	2 18	34 23	11 47	22 10	21 56	21 28		n.a.
M30	21n28	19n44	4n53	22n44	1n44	13n48	6s 1	4n31	0s29	15s16	0s12	24n55	1n 1	24s40	0s44	10s 3	2s18	34n24	11n47	22s12	21s57	21n30		n.a.

Julian Day Number = 184602.5, Delta T = 32h39m26s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'31, Lahiri = -61°45'30 Julian Calendar 1 June 4208 BCE == Greg. Calendar 28 Apr. 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

JULY 4208 BCE (-4207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 26 12	4♊33'45	21♉32	3♊25	24°R49	12♈49	9°R27	22♊27	6°R40	10♓15	11♊13	22°R15	23♐46	15♉35	n.a.	T 1
W 2	16 30 9	5°32'05	3♊25	5°22	24♉17	13°26	9♏20	22°34	6♐38	10°16	11°15	22♐ 7	23°43	15°41	n.a.	W 2
T 3	16 34 5	6°30'26	15°22	7°17	23°47	14° 3	9°14	22°41	6°36	10°16	11°17	22° 0	23°40	15°48	n.a.	T 3
F 4	16 38 2	7°28'50	27°24	9°11	23°19	14°40	9° 8	22°48	6°34	10°17	11°19	21°55	23°36	15°55	n.a.	F 4
S 5	16 41 59	8°27'16	9♋32	11° 4	22°53	15°16	9° 2	22°55	6°32	10°17	11°21	21°52	23°33	16° 2	n.a.	S 5
S 6	16 45 55	9°25'44	21°50	12°57	22°28	15°53	8°57	23° 2	6°30	10°18	11°23	21°D51	23°30	16° 8	n.a.	S 6
M 7	16 49 52	10°24'14	4♌19	14°48	22° 6	16°29	8°51	23° 9	6°28	10°18	11°25	21°52	23°27	16°15	n.a.	M 7
T 8	16 53 48	11°22'46	17° 3	16°38	21°45	17° 6	8°46	23°17	6°26	10°18	11°27	21°53	23°24	16°22	n.a.	T 8
W 9	16 57 45	12°21'20	0♍ 5	18°27	21°27	17°42	8°40	23°24	6°24	10°19	11°29	21°55	23°21	16°28	n.a.	W 9
T 10	17 1 41	13°19'55	13°28	20°15	21°11	18°18	8°35	23°31	6°21	10°19	11°31	21°R55	23°17	16°35	n.a.	T 10
F 11	17 5 38	14°18'32	27°15	22° 1	20°58	18°54	8°30	23°38	6°19	10°19	11°33	21°54	23°14	16°42	n.a.	F 11
S 12	17 9 34	15°17'12	11♎25	23°47	20°47	19°30	8°25	23°45	6°17	10°19	11°35	21°52	23°11	16°49	n.a.	S 12
S 13	17 13 31	16°15'53	25°59	25°31	20°38	20° 6	8°20	23°52	6°15	10°19	11°37	21°48	23° 8	16°55	n.a.	S 13
M14	17 17 27	17°14'36	10♏50	27°15	20°32	20°42	8°16	24° 0	6°13	10°19	11°39	21°44	23° 5	17° 2	n.a.	M14
T 15	17 21 24	18°13'21	25°53	28°57	20°28	21°18	8°12	24° 7	6°10	10°20	11°41	21°39	23° 2	17° 9	n.a.	T 15
W16	17 25 21	19°12'09	10♐59	0♋39	20°D26	21°54	8° 7	24°14	6° 8	10°20	11°43	21°34	22°58	17°15	n.a.	W16
T 17	17 29 17	20°10'59	25°58	2°19	20°27	22°30	8° 3	24°21	6° 6	10°R20	11°45	21°31	22°55	17°22	n.a.	T 17
F 18	17 33 14	21° 9'51	10♑41	3°58	20°30	23° 5	8° 0	24°28	6° 3	10°20	11°47	21°29	22°52	17°29	n.a.	F 18
S 19	17 37 10	22° 8'45	25° 1	5°36	20°36	23°41	7°56	24°36	6° 1	10°20	11°49	21°D29	22°49	17°36	n.a.	S 19
S 20	17 41 7	23° 7'42	8♒56	7°14	20°44	24°16	7°53	24°43	5°59	10°19	11°51	21°30	22°46	17°42	n.a.	S 20
M21	17 45 3	24° 6'41	22°24	8°50	20°54	24°51	7°49	24°50	5°56	10°19	11°53	21°31	22°42	17°49	n.a.	M21
T 22	17 49 0	25° 5'43	5♓27	10°25	21° 6	25°27	7°46	24°57	5°54	10°19	11°55	21°33	22°39	17°56	n.a.	T 22
W23	17 52 56	26° 4'47	18° 7	12° 0	21°20	26° 2	7°43	25° 4	5°52	10°19	11°57	21°34	22°36	18° 2	n.a.	W23
T 24	17 56 53	27° 3'54	0♈28	13°33	21°36	26°37	7°40	25°12	5°49	10°19	11°59	21°R34	22°33	18° 9	n.a.	T 24
F 25	18 0 49	28° 3'03	12°35	15° 6	21°54	27°12	7°38	25°19	5°47	10°19	12° 1	21°33	22°30	18°16	n.a.	F 25
S 26	18 4 46	29° 2'15	24°33	16°37	22°14	27°47	7°36	25°26	5°44	10°18	12° 3	21°31	22°27	18°23	n.a.	S 26
S 27	18 8 42	0♋ 1'29	6♉25	18° 8	22°36	28°22	7°33	25°33	5°42	10°18	12° 5	21°28	22°23	18°29	n.a.	S 27
M28	18 12 39	1° 0'46	18°16	19°38	23° 0	28°56	7°31	25°41	5°40	10°18	12° 7	21°25	22°20	18°36	n.a.	M28
T 29	18 16 36	2° 0'06	0♊ 9	21° 6	23°25	29°31	7°30	25°48	5°37	10°17	12° 9	21°22	22°17	18°43	n.a.	T 29
W30	18 20 32	2°59'28	12° 7	22°34	23°52	0♉ 5	7°28	25°55	5°35	10°17	12°11	21°19	22°14	18°49	n.a.	W30
T 31	18 24 29	3♋58'52	24♊11	24♋ 1	24♉21	0♉40	7♏27	26♊ 2	5♐32	10♓16	12♊13	21♐16	22♐11	18♉56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	21n39	22n57	4n28	23n10	1n46	13n33	6s 9	4n46	0s29	15s14	0s12	24n55	1n 1	24s40	0s44	10s 3	2s18	34n24	11n47	22s13	21s58	21n31			n.a.
W 2	21 50	25 12	3 51	23 34	1 48	13 18	6 16	5 1	0 28	15 13	0 12	24 55	1 1	24 40	0 44	10 3	2 18	34 25	11 47	22 15	21 58	21 33			n.a.
T 3	22 0	26 20	3 4	23 56	1 49	13 5	6 23	5 16	0 28	15 11	0 13	24 56	1 1	24 40	0 44	10 3	2 18	34 25	11 47	22 16	21 59	21 35			n.a.
F 4	22 10	26 14	2 8	24 15	1 49	12 52	6 28	5 32	0 27	15 9	0 13	24 56	1 1	24 41	0 44	10 3	2 18	34 25	11 47	22 17	21 59	21 37			n.a.
S 5	22 20	24 52	1 6	24 32	1 49	12 41	6 33	5 47	0 26	15 7	0 13	24 57	1 2	24 41	0 44	10 3	2 18	34 26	11 47	22 17	22 0	21 38			n.a.
S 6	22 29	22 18	0 0	24 47	1 48	12 30	6 38	6 2	0 26	15 5	0 13	24 57	1 2	24 41	0 44	10 3	2 18	34 26	11 47	22 17	22 0	21 40			n.a.
M 7	22 38	18 38	1s 7	25 0	1 47	12 21	6 41	6 17	0 25	15 4	0 13	24 58	1 2	24 41	0 44	10 3	2 19	34 26	11 47	22 17	22 1	21 42			n.a.
T 8	22 47	14 4	2 13	25 11	1 46	12 13	6 44	6 32	0 24	15 2	0 13	24 58	1 2	24 41	0 44	10 3	2 19	34 27	11 47	22 17	22 2	21 43			n.a.
W 9	22 55	8 46	3 13	25 19	1 44	12 6	6 46	6 46	0 24	15 0	0 14	24 59	1 2	24 41	0 44	10 3	2 19	34 27	11 47	22 17	22 2	21 45			n.a.
T 10	23 3	2 56	4 4	25 26	1 41	12 1	6 48	7 1	0 23	14 59	0 14	24 59	1 2	24 41	0 44	10 3	2 19	34 28	11 47	22 17	22 3	21 47			n.a.
F 11	23 10	3s11	4 43	25 30	1 38	11 56	6 49	7 16	0 22	14 57	0 14	24 59	1 2	24 41	0 44	10 2	2 19	34 28	11 47	22 17	22 3	21 48			n.a.
S 12	23 17	9 19	5 6	25 33	1 35	11 53	6 49	7 31	0 22	14 56	0 14	25 0	1 2	24 42	0 44	10 3	2 19	34 28	11 47	22 17	22 4	21 50			n.a.
S 13	23 23	15 6	5 10	25 34	1 31	11 51	6 49	7 45	0 21	14 54	0 14	25 0	1 2	24 42	0 44	10 3	2 19	34 29	11 48	22 18	22 4	21 52			n.a.
M14	23 29	20 8	4 54	25 33	1 27	11 50	6 48	8 0	0 20	14 53	0 14	25 1	1 2	24 42	0 44	10 3	2 19	34 29	11 48	22 19	22 5	21 54			n.a.
T 15	23 35	23 56	4 18	25 30	1 23	11 50	6 47	8 14	0 19	14 52	0 14	25 1	1 2	24 42	0 44	10 3	2 19	34 30	11 48	22 19	22 5	21 55			n.a.
W16	23 40	26 5	3 23	25 26	1 19	11 51	6 45	8 29	0 19	14 50	0 15	25 1	1 2	24 42	0 44	10 3	2 19	34 30	11 48	22 20	22 6	21 57			n.a.
T 17	23 44	26 18	2 15	25 20	1 14	11 54	6 43	8 43	0 18	14 49	0 15	25 2	1 2	24 42	0 44	10 3	2 19	34 30	11 48	22 21	22 6	21 58			n.a.
F 18	23 49	24 39	0 59	25 12	1 9	11 57	6 41	8 57	0 17	14 48	0 15	25 2	1 2	24 42	0 44	10 3	2 19	34 31	11 48	22 21	22 7	22 0			n.a.
S 19	23 52	21 25	0n19	25 3	1 3	12 1	6 38	9 11	0 17	14 47	0 15	25 3	1 2	24 43	0 44	10 3	2 19	34 31	11 48	22 21	22 8	22 2			n.a.
S 20	23 56	17 1	1 34	24 52	0 58	12 6	6 34	9 25	0 16	14 46	0 15	25 3	1 2	24 43	0 44	10 3	2 20	34 32	11 48	22 21	22 8	22 3			n.a.
M21	23 59	11 54	2 42	24 41	0 52	12 13	6 31	9 39	0 15	14 45	0 15	25 3	1 3	24 43	0 44	10 3	2 20	34 32	11 48	22 21	22 9	22 5			n.a.
T 22	24 1	6 24	3 38	24 27	0 46	12 20	6 27	9 53	0 14	14 44	0 15	25 4	1 3	24 43	0 44	10 3	2 20	34 33	11 49	22 20	22 9	22 7			n.a.
W23	24 3	0 49	4 22	24 13	0 40	12 27	6 23	10 7	0 14	14 43	0 16	25 4	1 3	24 43	0 44	10 3	2 20	34 33	11 49	22 20	22 10	22 8			n.a.
T 24	24 5	4n39	4 53	23 57	0 33	12 36	6 18	10 21	0 13	14 43	0 16	25 4	1 3	24 43	0 44	10 4	2 20	34 34	11 49	22 20	22 10	22 10			n.a.
F 25	24 6	9 51	5 10	23 40	0 26	12 45	6 13	10 35	0 12	14 42	0 16	25 5	1 3	24 43	0 44	10 4	2 20	34 34	11 49	22 20	22 11	22 11			n.a.
S 26	24 7	14 37	5 14	23 23	0 20	12 55	6 8	10 48	0 11	14 41	0 16	25 5	1 3	24 43	0 44	10 4	2 20	34 34	11 49	22 21	22 11	22 13			n.a.
S 27	24 7	18 48	5 4	23 4	0 13	13 6	6 3	11 2	0 11	14 41	0 16	25 5	1 3	24 43	0 44	10 4	2 20	34 35	11 49	22 21	22 12	22 15			n.a.
M28	24 7	22 14	4 41	22 44	0 6	13 17	5 58	11 15	0 10	14 40	0 16	25 6	1 3	24 44	0 44	10 4	2 20	34 35	11 50	22 22	22 12	22 16			n.a.
T 29	24 6	24 45	4 5	22 23	0s 1	13 29	5 52	11 28	0 9	14 39	0 16	25 6	1 3	24 44	0 44	10 4	2 20	34 36	11 50	22 22	22 13	22 18			n.a.
W30	24 5	26 10	3 19	22 2	0 9	13 41	5 46	11 42	0 8	14 39	0 16	25 6	1 3	24 44	0 44	10 5	2 20	34 36	11 50	22 23	22 13	22 19			n.a.
T 31	24n 3	26n23	2n24	21n39	0s16	13n54	5s41	11n55	0s 7	14s39	0s17	25n 7	1n 3	24s44	0s44	10s 5	2s20	34n37	11n50	22s23	22s14	22n21			n.a.

Julian Day Number = 184632.5, Delta T = 32h39m22s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'26, Lahiri = -61°45'26 Julian Calendar 1 July 4208 BCE == Greg. Calendar 28 May 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

AUGUST 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 28 25	4♋58'19	6♋24	25♋27	24♉51	1♉14	7°R26	26♊ 9	5°R30	10°R16	12♊15	21°R15	22♂ 8	19♉ 3	n.a.	F 1
S 2	18 32 22	5°57'48	18°47	26°52	25°23	1°48	7♏25	26°16	5♂27	10♓15	12°17	21°D14	22° 4	19°10	n.a.	S 2
S 3	18 36 18	6°57'19	1♌21	28°16	25°56	2°23	7°24	26°24	5°25	10°15	12°19	21♂14	22° 1	19°16	n.a.	S 3
M 4	18 40 15	7°56'52	14° 7	29°38	26°31	2°57	7°23	26°31	5°23	10°14	12°21	21°15	21°58	19°23	n.a.	M 4
T 5	18 44 11	8°56'28	27° 6	1♌ 0	27° 7	3°31	7°23	26°38	5°20	10°14	12°23	21°16	21°55	19°30	n.a.	T 5
W 6	18 48 8	9°56'05	10♍20	2°21	27°44	4° 4	7°D23	26°45	5°18	10°13	12°25	21°17	21°52	19°36	n.a.	W 6
T 7	18 52 4	10°55'45	23°50	3°40	28°22	4°38	7°23	26°52	5°15	10°12	12°27	21°18	21°48	19°43	n.a.	T 7
F 8	18 56 1	11°55'26	7♎35	4°58	29° 2	5°12	7°23	26°59	5°13	10°12	12°28	21°R19	21°45	19°50	n.a.	F 8
S 9	18 59 57	12°55'10	21°37	6°15	29°42	5°45	7°23	27° 6	5°11	10°11	12°30	21°19	21°42	19°57	n.a.	S 9
S 10	19 3 54	13°54'55	5♏53	7°30	0♊24	6°18	7°24	27°13	5° 8	10°10	12°32	21°18	21°39	20° 3	n.a.	S 10
M11	19 7 50	14°54'42	20°23	8°44	1° 7	6°52	7°25	27°20	5° 6	10° 9	12°34	21°17	21°36	20°10	n.a.	M11
T 12	19 11 47	15°54'32	5♐ 0	9°56	1°51	7°25	7°26	27°27	5° 3	10° 8	12°36	21°17	21°33	20°17	n.a.	T 12
W13	19 15 44	16°54'23	19°41	11° 7	2°36	7°58	7°27	27°34	5° 1	10° 8	12°37	21°16	21°29	20°23	n.a.	W13
T 14	19 19 40	17°54'17	4♑18	12°15	3°22	8°31	7°28	27°41	4°59	10° 7	12°39	21°16	21°26	20°30	n.a.	T 14
F 15	19 23 37	18°54'13	18°45	13°21	4° 9	9° 3	7°30	27°48	4°56	10° 6	12°41	21°D16	21°23	20°37	n.a.	F 15
S 16	19 27 33	19°54'10	2♒57	14°25	4°57	9°36	7°32	27°55	4°54	10° 5	12°43	21°16	21°20	20°43	n.a.	S 16
S 17	19 31 30	20°54'10	16°49	15°27	5°46	10° 9	7°34	28° 2	4°52	10° 4	12°44	21°R16	21°17	20°50	n.a.	S 17
M18	19 35 26	21°54'12	0♓17	16°26	6°35	10°41	7°36	28° 9	4°49	10° 3	12°46	21°16	21°14	20°57	n.a.	M18
T 19	19 39 23	22°54'17	13°23	17°22	7°25	11°13	7°38	28°15	4°47	10° 2	12°48	21°16	21°10	21° 4	n.a.	T 19
W20	19 43 19	23°54'24	26° 8	18°14	8°17	11°46	7°41	28°22	4°45	10° 1	12°49	21°16	21° 7	21°10	n.a.	W20
T 21	19 47 16	24°54'33	8♈33	19° 3	9° 8	12°18	7°44	28°29	4°43	10° 0	12°51	21°15	21° 4	21°17	n.a.	T 21
F 22	19 51 12	25°54'45	20°42	19°48	10° 1	12°49	7°47	28°36	4°40	9°59	12°53	21°D15	21° 1	21°24	n.a.	F 22
S 23	19 55 9	26°54'59	2♉41	20°28	10°54	13°21	7°50	28°42	4°38	9°58	12°54	21°15	20°58	21°30	n.a.	S 23
S 24	19 59 5	27°55'15	14°34	21° 4	11°48	13°53	7°53	28°49	4°36	9°56	12°56	21°15	20°54	21°37	n.a.	S 24
M25	20 3 2	28°55'34	26°25	21°34	12°43	14°24	7°57	28°56	4°34	9°55	12°57	21°16	20°51	21°44	n.a.	M25
T 26	20 6 58	29°55'54	8♊19	21°57	13°38	14°56	8° 0	29° 2	4°32	9°54	12°59	21°17	20°48	21°51	n.a.	T 26
W27	20 10 55	0♌56'18	20°21	22°15	14°34	15°27	8° 4	29° 9	4°30	9°53	13° 0	21°18	20°45	21°57	n.a.	W27
T 28	20 14 52	1°56'43	2♋32	22°24	15°31	15°58	8° 8	29°15	4°27	9°51	13° 2	21°19	20°42	22° 4	n.a.	T 28
F 29	20 18 48	2°57'11	14°56	22°R26	16°28	16°29	8°13	29°21	4°25	9°50	13° 3	21°19	20°39	22°11	n.a.	F 29
S 30	20 22 45	3°57'40	27°35	22°20	17°25	16°59	8°17	29°28	4°23	9°49	13° 5	21°R19	20°35	22°17	n.a.	S 30
S 31	20 26 41	4♌58'11	10♌30	22♌ 4	18♊23	17♉30	8♏22	29♊34	4♂21	9♓48	13♊ 6	21♂19	20♂32	22♉24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	24n 1	25n18	1n21	21n16	0s23	14n 7	5s35	12n 8	0s 7	14s38	0s17	25n 7	1n 3	24s44	0s44	10s 5	2s20	34n37	11n50	22s23	22s15	22n22		n.a.
S 2	23 59	22 59	0 14	20 52	0 31	14 20	5 28	12 21	0 6	14 38	0 17	25 7	1 3	24 44	0 44	10 5	2 21	34 38	11 51	22 23	22 15	22 24		n.a.
S 3	23 56	19 31	0s56	20 28	0 38	14 34	5 22	12 34	0 5	14 38	0 17	25 8	1 4	24 44	0 44	10 6	2 21	34 38	11 51	22 23	22 16	22 26		n.a.
M 4	23 52	15 6	2 3	20 3	0 46	14 49	5 16	12 47	0 4	14 38	0 17	25 8	1 4	24 44	0 44	10 6	2 21	34 39	11 51	22 23	22 16	22 27		n.a.
T 5	23 48	9 55	3 6	19 38	0 54	15 3	5 9	12 59	0 3	14 38	0 17	25 8	1 4	24 44	0 44	10 6	2 21	34 39	11 51	22 23	22 17	22 29		n.a.
W 6	23 44	4 13	4 0	19 12	1 1	15 18	5 3	13 12	0 2	14 38	0 17	25 8	1 4	24 45	0 44	10 7	2 21	34 40	11 52	22 23	22 17	22 30		n.a.
T 7	23 39	1s46	4 41	18 46	1 9	15 33	4 56	13 24	0 2	14 38	0 17	25 9	1 4	24 45	0 44	10 7	2 21	34 40	11 52	22 23	22 18	22 32		n.a.
F 8	23 34	7 47	5 8	18 19	1 17	15 48	4 50	13 37	0 1	14 38	0 17	25 9	1 4	24 45	0 44	10 7	2 21	34 41	11 52	22 23	22 18	22 33		n.a.
S 9	23 28	13 31	5 17	17 53	1 25	16 3	4 43	13 49	0n 0	14 39	0 18	25 9	1 4	24 45	0 44	10 8	2 21	34 41	11 52	22 23	22 19	22 35		n.a.
S 10	23 22	18 39	5 7	17 26	1 32	16 19	4 36	14 1	0 1	14 39	0 18	25 10	1 4	24 45	0 44	10 8	2 21	34 42	11 53	22 23	22 19	22 36		n.a.
M11	23 15	22 47	4 37	16 59	1 40	16 34	4 29	14 13	0 2	14 39	0 18	25 10	1 4	24 45	0 44	10 8	2 21	34 42	11 53	22 23	22 20	22 38		n.a.
T 12	23 8	25 29	3 49	16 32	1 47	16 50	4 23	14 25	0 3	14 40	0 18	25 10	1 4	24 45	0 44	10 9	2 21	34 43	11 53	22 23	22 20	22 39		n.a.
W13	23 1	26 28	2 46	16 6	1 55	17 6	4 16	14 37	0 4	14 40	0 18	25 10	1 5	24 45	0 44	10 9	2 21	34 43	11 53	22 23	22 21	22 41		n.a.
T 14	22 53	25 35	1 33	15 40	2 2	17 21	4 9	14 49	0 5	14 41	0 18	25 10	1 5	24 45	0 44	10 10	2 21	34 44	11 54	22 23	22 21	22 42		n.a.
F 15	22 44	23 0	0 14	15 14	2 9	17 37	4 2	15 1	0 6	14 41	0 18	25 11	1 5	24 45	0 44	10 10	2 21	34 45	11 54	22 23	22 22	22 44		n.a.
S 16	22 36	19 1	1n 4	14 48	2 16	17 53	3 55	15 12	0 7	14 42	0 18	25 11	1 5	24 46	0 44	10 10	2 21	34 45	11 54	22 23	22 22	22 45		n.a.
S 17	22 26	14 4	2 17	14 23	2 23	18 8	3 48	15 24	0 8	14 43	0 18	25 11	1 5	24 46	0 44	10 11	2 22	34 46	11 54	22 23	22 23	22 47		n.a.
M18	22 17	8 34	3 20	13 59	2 29	18 24	3 41	15 35	0 8	14 44	0 19	25 11	1 5	24 46	0 44	10 11	2 22	34 46	11 55	22 23	22 23	22 48		n.a.
T 19	22 6	2 52	4 11	13 36	2 35	18 39	3 34	15 46	0 9	14 45	0 19	25 12	1 5	24 46	0 44	10 12	2 22	34 47	11 55	22 23	22 24	22 49		n.a.
W20	21 56	2n47	4 47	13 15	2 41	18 54	3 27	15 57	0 10	14 46	0 19	25 12	1 5	24 46	0 44	10 12	2 22	34 47	11 55	22 23	22 24	22 51		n.a.
T 21	21 45	8 12	5 9	12 54	2 47	19 9	3 20	16 8	0 11	14 47	0 19	25 12	1 5	24 46	0 44	10 13	2 22	34 48	11 56	22 23	22 25	22 52		n.a.
F 22	21 34	13 11	5 17	12 35	2 52	19 24	3 13	16 19	0 12	14 48	0 19	25 12	1 6	24 46	0 44	10 13	2 22	34 48	11 56	22 23	22 25	22 54		n.a.
S 23	21 22	17 35	5 11	12 18	2 56	19 38	3 7	16 30	0 13	14 49	0 19	25 12	1 6	24 46	0 44	10 14	2 22	34 49	11 56	22 23	22 26	22 55		n.a.
S 24	21 10	21 17	4 51	12 3	3 0	19 53	3 0	16 41	0 14	14 50	0 19	25 13	1 6	24 46	0 44	10 14	2 22	34 49	11 57	22 23	22 26	22 57		n.a.
M25	20 57	24 6	4 19	11 50	3 3	20 7	2 53	16 52	0 15	14 51	0 19	25 13	1 6	24 46	0 44	10 15	2 22	34 50	11 57	22 23	22 27	22 58		n.a.
T 26	20 44	25 52	3 36	11 40	3 5	20 20	2 46	17 2	0 16	14 53	0 19	25 13	1 6	24 46	0 44	10 15	2 22	34 50	11 57	22 23	22 27	22 59		n.a.
W27	20 31	26 28	2 43	11 33	3 7	20 34	2 39	17 12	0 18	14 54	0 19	25 13	1 6	24 46	0 44	10 16	2 22	34 51	11 58	22 23	22 28	23 1		n.a.
T 28	20 17	25 48	1 42	11 30	3 7	20 47	2 32	17 23	0 19	14 55	0 20	25 13	1 6	24 46	0 44	10 16	2 22	34 52	11 58	22 23	22 28	23 2		n.a.
F 29	20 3	23 50	0 35	11 30	3 6	20 59	2 26	17 33	0 20	14 57	0 20	25 13	1 6	24 46	0 44	10 17	2 22	34 52	11 58	22 22	22 29	23 4		n.a.
S 30	19 48	20 40	0s35	11 34	3 4	21 12	2 19	17 43	0 21	14 58	0 20	25 14	1 7	24 47	0 44	10 17	2 22	34 53	11 59	22 22	22 29	23 5		n.a.
S 31	19n34	16n26	1s44	11n43	3s 0	21n24	2s12	17n53	0n22	15s 0	0s20	25n14	1n 7	24s47	0s44	10s18	2s22	34n53	11n59	22s23	22s30	23n 6		n.a.

Julian Day Number = 184663.5, Delta T = 32h39m19s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'22, Lahiri = -61°45'22 Julian Calendar 1 Aug. 4208 BCE == Greg. Calendar 28 June 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

SEPTEMBER 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 30 38	5♌58'44	23♌40	21°R40	19♊22	18♉ 0	8♏27	29♊41	4°R19	9°R46	13♊ 8	21°R17	20♑29	22♉31	n.a.	M 1
T 2	20 34 34	6°59'19	7♍ 4	21♌ 5	20°21	18°31	8°32	29°47	4♑17	9♓45	13° 9	21♑15	20°26	22°37	n.a.	T 2
W 3	20 38 31	7°59'56	20°41	20°21	21°21	19° 1	8°37	29°53	4°16	9°44	13°10	21°13	20°23	22°44	n.a.	W 3
T 4	20 42 27	9° 0'34	4♎29	19°27	22°21	19°30	8°42	29°59	4°14	9°42	13°12	21°10	20°20	22°51	n.a.	T 4
F 5	20 46 24	10° 1'14	18°26	18°25	23°21	20° 0	8°48	0♋ 5	4°12	9°41	13°13	21° 9	20°16	22°58	n.a.	F 5
S 6	20 50 20	11° 1'55	2♏30	17°15	24°22	20°30	8°53	0°11	4°10	9°39	13°14	21° 7	20°13	23° 4	n.a.	S 6
S 7	20 54 17	12° 2'38	16°39	16° 0	25°24	20°59	8°59	0°17	4° 8	9°38	13°15	21°D 7	20°10	23°11	n.a.	S 7
M 8	20 58 13	13° 3'22	0♐51	14°41	26°25	21°28	9° 5	0°23	4° 7	9°36	13°17	21° 8	20° 7	23°18	n.a.	M 8
T 9	21 2 10	14° 4'08	15° 4	13°21	27°27	21°57	9°11	0°29	4° 5	9°35	13°18	21° 9	20° 4	23°24	n.a.	T 9
W10	21 6 7	15° 4'55	29°16	12° 2	28°30	22°26	9°18	0°35	4° 3	9°33	13°19	21°11	20° 0	23°31	n.a.	W10
T 11	21 10 3	16° 5'44	13♑24	10°47	29°33	22°54	9°24	0°41	4° 2	9°32	13°20	21°12	19°57	23°38	n.a.	T 11
F 12	21 14 0	17° 6'34	27°25	9°39	0♋36	23°23	9°31	0°46	4° 0	9°30	13°21	21°R12	19°54	23°44	n.a.	F 12
S 13	21 17 56	18° 7'25	11♒14	8°38	1°40	23°51	9°38	0°52	3°58	9°29	13°22	21°11	19°51	23°51	n.a.	S 13
S 14	21 21 53	19° 8'18	24°50	7°48	2°44	24°19	9°45	0°58	3°57	9°27	13°23	21° 8	19°48	23°58	n.a.	S 14
M15	21 25 49	20° 9'12	8♓10	7° 9	3°48	24°47	9°52	1° 3	3°55	9°26	13°24	21° 4	19°45	24° 5	n.a.	M15
T 16	21 29 46	21°10'07	21°11	6°42	4°53	25°14	9°59	1° 9	3°54	9°24	13°25	20°59	19°41	24°11	n.a.	T 16
W17	21 33 42	22°11'05	3♈54	6°26	5°58	25°41	10° 7	1°14	3°53	9°22	13°26	20°53	19°38	24°18	n.a.	W17
T 18	21 37 39	23°12'04	16°20	6°D22	7° 3	26° 8	10°15	1°19	3°51	9°21	13°27	20°48	19°35	24°25	n.a.	T 18
F 19	21 41 36	24°13'04	28°31	6°29	8° 9	26°35	10°22	1°25	3°50	9°19	13°28	20°44	19°32	24°31	n.a.	F 19
S 20	21 45 32	25°14'06	10♉31	6°46	9°15	27° 2	10°30	1°30	3°49	9°17	13°29	20°41	19°29	24°38	n.a.	S 20
S 21	21 49 29	26°15'10	22°23	7°13	10°21	27°28	10°38	1°35	3°47	9°16	13°30	20°D40	19°26	24°45	n.a.	S 21
M22	21 53 25	27°16'15	4♊14	7°48	11°27	27°54	10°47	1°40	3°46	9°14	13°31	20°40	19°22	24°51	n.a.	M22
T 23	21 57 22	28°17'22	16° 7	8°30	12°34	28°20	10°55	1°45	3°45	9°12	13°32	20°41	19°19	24°58	n.a.	T 23
W24	22 1 18	29°18'31	28° 9	9°20	13°41	28°46	11° 3	1°50	3°44	9°11	13°32	20°43	19°16	25° 5	n.a.	W24
T 25	22 5 15	0♍19'40	10♋23	10°15	14°48	29°11	11°12	1°55	3°43	9° 9	13°33	20°44	19°13	25°12	n.a.	T 25
F 26	22 9 11	1°20'51	22°54	11°16	15°55	29°36	11°21	2° 0	3°42	9° 7	13°34	20°R45	19°10	25°18	n.a.	F 26
S 27	22 13 8	2°22'04	5♌45	12°21	17° 3	0♊ 1	11°30	2° 5	3°41	9° 6	13°35	20°44	19° 6	25°25	n.a.	S 27
S 28	22 17 5	3°23'17	18°57	13°30	18°11	0°26	11°39	2° 9	3°40	9° 4	13°35	20°40	19° 3	25°32	n.a.	S 28
M29	22 21 1	4°24'31	2♍30	14°42	19°19	0°50	11°48	2°14	3°39	9° 2	13°36	20°35	19° 0	25°38	n.a.	M29
T 30	22 24 58	5♍25'47	16♍21	15♌57	20♋27	1♊14	11♏57	2♋18	3♑39	9♓ 1	13♊36	20♑28	18♑57	25♉45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n18	11n21	2s49	11n56	2s55	21n35	2s 6	18n 3	0n23	15s 2	0s20	25n14	1n 7	24s47	0s44	10s19	2s22	34n54	11n59	22s23	22s30	23n 8		n.a.
T 2	19 3	5 40	3 46	12 14	2 47	21 46	1 59	18 12	0 24	15 4	0 20	25 14	1 7	24 47	0 44	10 19	2 22	34 54	12 0	22 23	22 31	23 9		n.a.
W 3	18 47	0s21	4 32	12 37	2 38	21 57	1 53	18 22	0 25	15 5	0 20	25 14	1 7	24 47	0 44	10 20	2 22	34 55	12 0	22 23	22 31	23 10		n.a.
T 4	18 31	6 25	5 2	13 5	2 27	22 7	1 46	18 31	0 26	15 7	0 20	25 14	1 7	24 47	0 44	10 20	2 22	34 55	12 0	22 24	22 32	23 12		n.a.
F 5	18 14	12 15	5 15	13 37	2 14	22 17	1 40	18 41	0 27	15 9	0 20	25 15	1 7	24 47	0 44	10 21	2 22	34 56	12 1	22 24	22 32	23 13		n.a.
S 6	17 57	17 29	5 9	14 13	1 59	22 26	1 34	18 50	0 29	15 11	0 20	25 15	1 8	24 47	0 44	10 21	2 23	34 56	12 1	22 24	22 33	23 14		n.a.
S 7	17 40	21 49	4 45	14 52	1 42	22 35	1 28	18 59	0 30	15 13	0 20	25 15	1 8	24 47	0 44	10 22	2 23	34 57	12 2	22 24	22 33	23 16		n.a.
M 8	17 22	24 51	4 3	15 33	1 24	22 43	1 21	19 8	0 31	15 15	0 20	25 15	1 8	24 47	0 44	10 23	2 23	34 58	12 2	22 24	22 34	23 17		n.a.
T 9	17 4	26 20	3 6	16 16	1 4	22 50	1 15	19 17	0 32	15 17	0 21	25 15	1 8	24 47	0 44	10 23	2 23	34 58	12 2	22 24	22 34	23 18		n.a.
W10	16 46	26 5	1 58	16 58	0 44	22 57	1 9	19 26	0 33	15 19	0 21	25 15	1 8	24 47	0 44	10 24	2 23	34 59	12 3	22 24	22 35	23 20		n.a.
T 11	16 28	24 8	0 43	17 39	0 24	23 4	1 3	19 35	0 35	15 22	0 21	25 15	1 8	24 47	0 44	10 24	2 23	34 59	12 3	22 24	22 35	23 21		n.a.
F 12	16 9	20 43	0n34	18 17	0 4	23 10	0 57	19 43	0 36	15 24	0 21	25 15	1 9	24 47	0 44	10 25	2 23	35 0	12 3	22 24	22 36	23 22		n.a.
S 13	15 50	16 10	1 48	18 52	0n16	23 15	0 51	19 52	0 37	15 26	0 21	25 16	1 9	24 47	0 44	10 26	2 23	35 0	12 4	22 24	22 36	23 23		n.a.
S 14	15 30	10 53	2 54	19 23	0 35	23 20	0 46	20 0	0 38	15 29	0 21	25 16	1 9	24 47	0 44	10 26	2 23	35 1	12 4	22 24	22 37	23 25		n.a.
M15	15 11	5 13	3 49	19 50	0 52	23 24	0 40	20 8	0 40	15 31	0 21	25 16	1 9	24 47	0 44	10 27	2 23	35 1	12 5	22 25	22 37	23 26		n.a.
T 16	14 51	0n32	4 31	20 13	1 7	23 27	0 34	20 17	0 41	15 33	0 21	25 16	1 9	24 47	0 44	10 28	2 23	35 2	12 5	22 26	22 38	23 27		n.a.
W17	14 30	6 8	4 58	20 30	1 22	23 30	0 29	20 25	0 42	15 36	0 21	25 16	1 9	24 47	0 44	10 28	2 23	35 3	12 6	22 27	22 38	23 28		n.a.
T 18	14 10	11 21	5 11	20 43	1 34	23 32	0 23	20 32	0 44	15 39	0 21	25 16	1 9	24 47	0 44	10 29	2 23	35 3	12 6	22 27	22 39	23 30		n.a.
F 19	13 49	16 2	5 9	20 52	1 45	23 34	0 18	20 40	0 45	15 41	0 21	25 16	1 10	24 47	0 44	10 30	2 23	35 4	12 6	22 28	22 39	23 31		n.a.
S 20	13 28	20 1	4 54	20 56	1 54	23 34	0 13	20 48	0 46	15 44	0 21	25 16	1 10	24 47	0 44	10 30	2 23	35 4	12 7	22 28	22 39	23 32		n.a.
S 21	13 7	23 9	4 26	20 57	2 1	23 35	0 8	20 56	0 48	15 46	0 22	25 16	1 10	24 47	0 44	10 31	2 23	35 5	12 7	22 29	22 40	23 33		n.a.
M22	12 46	25 18	3 46	20 53	2 7	23 34	0 2	21 3	0 49	15 49	0 22	25 17	1 10	24 47	0 43	10 32	2 23	35 5	12 8	22 29	22 40	23 35		n.a.
T 23	12 24	26 18	2 57	20 46	2 12	23 33	0n 3	21 10	0 51	15 52	0 22	25 17	1 10	24 47	0 43	10 32	2 23	35 6	12 8	22 28	22 41	23 36		n.a.
W24	12 2	26 6	2 0	20 36	2 16	23 31	0 7	21 18	0 52	15 55	0 22	25 17	1 10	24 47	0 43	10 33	2 23	35 6	12 8	22 28	22 41	23 37		n.a.
T 25	11 40	24 38	0 56	20 23	2 18	23 28	0 12	21 25	0 53	15 58	0 22	25 17	1 11	24 47	0 43	10 34	2 23	35 7	12 9	22 28	22 42	23 38		n.a.
F 26	11 18	21 55	0s12	20 7	2 19	23 25	0 17	21 32	0 55	16 0	0 22	25 17	1 11	24 47	0 43	10 34	2 23	35 7	12 9	22 28	22 42	23 39		n.a.
S 27	10 55	18 4	1 20	19 49	2 20	23 21	0 22	21 39	0 56	16 3	0 22	25 17	1 11	24 47	0 43	10 35	2 23	35 8	12 10	22 28	22 43	23 41		n.a.
S 28	10 33	13 15	2 27	19 28	2 20	23 17	0 26	21 46	0 58	16 6	0 22	25 17	1 11	24 47	0 43	10 36	2 23	35 8	12 10	22 29	22 43	23 42		n.a.
M29	10 10	7 41	3 26	19 5	2 18	23 11	0 31	21 52	0 59	16 9	0 22	25 17	1 11	24 47	0 43	10 36	2 23	35 9	12 11	22 29	22 44	23 43		n.a.
T 30	9n47	1n38	4s15	18n40	2n17	23n 5	0n35	21n59	1n 1	16s12	0s22	25n17	1n12	24s47	0s43	10s37	2s23	35n 9	12n11	22s31	22s44	23n44		n.a.

Julian Day Number = 184694.5, Delta T = 32h39m16s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'18, Lahiri = -61°45'18 Julian Calendar 1 Sept. 4208 BCE == Greg. Calendar 29 July 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

OCTOBER 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 28 54	6♍27'03	0♎28	17♌15	21♋36	1♊38	12♏ 7	2♋23	3°R38	8°R59	13♊37	20°R20	18♑54	25♉52	n.a.	W 1
T 2	22 32 51	7°28'20	14°44	18°35	22°45	2° 1	12°16	2°27	3♑37	8♓57	13°38	20♑12	18°51	25°58	n.a.	T 2
F 3	22 36 47	8°29'38	29° 5	19°57	23°53	2°24	12°26	2°31	3°36	8°55	13°38	20° 6	18°47	26° 5	n.a.	F 3
S 4	22 40 44	9°30'56	13♏26	21°20	25° 3	2°47	12°36	2°35	3°36	8°54	13°39	20° 1	18°44	26°12	n.a.	S 4
S 5	22 44 40	10°32'15	27°41	22°45	26°12	3° 9	12°46	2°39	3°35	8°52	13°39	19°58	18°41	26°19	n.a.	S 5
M 6	22 48 37	11°33'34	11♐50	24°10	27°21	3°31	12°56	2°43	3°35	8°50	13°39	19°D57	18°38	26°25	n.a.	M 6
T 7	22 52 34	12°34'54	25°50	25°37	28°31	3°53	13° 6	2°47	3°34	8°49	13°40	19°57	18°35	26°32	n.a.	T 7
W 8	22 56 30	13°36'14	9♑41	27° 5	29°41	4°14	13°16	2°51	3°34	8°47	13°40	19°59	18°31	26°39	n.a.	W 8
T 9	23 0 27	14°37'34	23°23	28°33	0♌50	4°35	13°27	2°55	3°34	8°45	13°40	19°R59	18°28	26°45	n.a.	T 9
F 10	23 4 23	15°38'55	6♒56	0♍ 2	2° 1	4°56	13°37	2°58	3°33	8°44	13°41	19°57	18°25	26°52	n.a.	F 10
S 11	23 8 20	16°40'16	20°19	1°31	3°11	5°16	13°48	3° 2	3°33	8°42	13°41	19°53	18°22	26°59	n.a.	S 11
S 12	23 12 16	17°41'37	3♓32	3° 1	4°21	5°36	13°59	3° 6	3°33	8°40	13°41	19°47	18°19	27° 5	n.a.	S 12
M13	23 16 13	18°42'58	16°33	4°32	5°32	5°56	14° 9	3° 9	3°33	8°38	13°41	19°38	18°16	27°12	n.a.	M13
T 14	23 20 10	19°44'20	29°20	6° 2	6°42	6°15	14°20	3°12	3°33	8°37	13°41	19°27	18°12	27°19	n.a.	T 14
W15	23 24 6	20°45'42	11♈54	7°33	7°53	6°33	14°31	3°15	3°D32	8°35	13°42	19°15	18° 9	27°25	n.a.	W15
T 16	23 28 3	21°47'05	24°15	9° 4	9° 4	6°52	14°43	3°18	3°32	8°33	13°42	19° 3	18° 6	27°32	n.a.	T 16
F 17	23 31 59	22°48'28	6♉24	10°36	10°15	7°10	14°54	3°21	3°33	8°32	13°42	18°53	18° 3	27°39	n.a.	F 17
S 18	23 35 56	23°49'52	18°22	12° 8	11°26	7°27	15° 5	3°24	3°33	8°30	13°R42	18°44	18° 0	27°46	n.a.	S 18
S 19	23 39 52	24°51'16	0♊13	13°40	12°37	7°44	15°17	3°27	3°33	8°29	13°42	18°38	17°57	27°52	n.a.	S 19
M20	23 43 49	25°52'40	12° 2	15°12	13°49	8° 1	15°28	3°30	3°33	8°27	13°42	18°35	17°53	27°59	n.a.	M20
T 21	23 47 46	26°54'05	23°54	16°45	15° 0	8°17	15°40	3°33	3°33	8°25	13°42	18°D34	17°50	28° 6	n.a.	T 21
W22	23 51 42	27°55'30	5♋52	18°17	16°12	8°33	15°51	3°35	3°34	8°24	13°41	18°34	17°47	28°12	n.a.	W22
T 23	23 55 39	28°56'55	18° 4	19°50	17°24	8°48	16° 3	3°37	3°34	8°22	13°41	18°R35	17°44	28°19	n.a.	T 23
F 24	23 59 35	29°58'21	0♌35	21°23	18°36	9° 2	16°15	3°40	3°34	8°21	13°41	18°34	17°41	28°26	n.a.	F 24
S 25	0 3 32	0♎59'47	13°28	22°57	19°48	9°17	16°27	3°42	3°35	8°19	13°41	18°31	17°37	28°32	n.a.	S 25
S 26	0 7 28	2° 1'13	26°48	24°30	21° 0	9°30	16°39	3°44	3°35	8°17	13°41	18°26	17°34	28°39	n.a.	S 26
M27	0 11 25	3° 2'38	10♍34	26° 4	22°12	9°43	16°51	3°46	3°36	8°16	13°40	18°18	17°31	28°46	n.a.	M27
T 28	0 15 22	4° 4'04	24°45	27°39	23°24	9°56	17° 4	3°48	3°37	8°14	13°40	18° 8	17°28	28°52	n.a.	T 28
W29	0 19 18	5° 5'29	9♎17	29°13	24°36	10° 8	17°16	3°50	3°37	8°13	13°40	17°56	17°25	28°59	n.a.	W29
T 30	0 23 15	6° 6'54	24° 2	0♎48	25°48	10°19	17°28	3°52	3°38	8°11	13°39	17°44	17°22	29° 6	n.a.	T 30
F 31	0 27 11	7♎ 8'19	8♏51	2♎23	27♌ 1	10♊30	17♏41	3♋53	3♑39	8♓10	13♊39	17♑33	17♑18	29♉13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	9n24	4s35	4s49	18n14	2n14	22n58	0n39	22n 6	1n 3	16s15	0s22	25n17	1n12	24s47	0s43	10s38	2s23	35n10	12n12	22s32	22s45	23n45			n.a.
T 2	9 0	10 38	5 6	17 45	2 11	22 51	0 43	22 12	1 4	16 18	0 22	25 18	1 12	24 47	0 43	10 38	2 23	35 10	12 12	22 33	22 45	23 46			n.a.
F 3	8 37	16 10	5 4	17 16	2 8	22 43	0 47	22 18	1 6	16 22	0 22	25 18	1 12	24 47	0 43	10 39	2 23	35 11	12 12	22 34	22 45	23 48			n.a.
S 4	8 13	20 47	4 42	16 44	2 4	22 34	0 51	22 24	1 7	16 25	0 23	25 18	1 12	24 47	0 43	10 40	2 23	35 11	12 13	22 35	22 46	23 49			n.a.
S 5	7 49	24 9	4 4	16 12	2 0	22 25	0 55	22 31	1 9	16 28	0 23	25 18	1 12	24 47	0 43	10 40	2 23	35 12	12 13	22 35	22 46	23 50			n.a.
M 6	7 26	25 59	3 10	15 38	1 55	22 14	0 59	22 37	1 11	16 31	0 23	25 18	1 13	24 47	0 43	10 41	2 23	35 12	12 14	22 35	22 47	23 51			n.a.
T 7	7 1	26 9	2 6	15 4	1 50	22 4	1 2	22 43	1 12	16 34	0 23	25 18	1 13	24 47	0 43	10 42	2 23	35 13	12 14	22 35	22 47	23 52			n.a.
W 8	6 37	24 40	0 55	14 28	1 45	21 52	1 6	22 48	1 14	16 38	0 23	25 18	1 13	24 47	0 43	10 42	2 23	35 13	12 15	22 35	22 48	23 53			n.a.
T 9	6 13	21 44	0n18	13 52	1 40	21 40	1 9	22 54	1 16	16 41	0 23	25 18	1 13	24 47	0 43	10 43	2 23	35 14	12 15	22 35	22 48	23 54			n.a.
F 10	5 49	17 37	1 30	13 14	1 34	21 27	1 13	23 0	1 18	16 44	0 23	25 18	1 13	24 47	0 43	10 43	2 23	35 14	12 16	22 35	22 49	23 55			n.a.
S 11	5 24	12 41	2 35	12 36	1 28	21 14	1 16	23 5	1 19	16 48	0 23	25 19	1 14	24 47	0 43	10 44	2 23	35 15	12 16	22 36	22 49	23 57			n.a.
S 12	5 0	7 14	3 31	11 57	1 22	20 59	1 19	23 11	1 21	16 51	0 23	25 19	1 14	24 47	0 43	10 45	2 23	35 15	12 16	22 37	22 50	23 58			n.a.
M13	4 35	1 34	4 15	11 18	1 16	20 45	1 22	23 16	1 23	16 54	0 23	25 19	1 14	24 47	0 43	10 45	2 23	35 16	12 17	22 38	22 50	23 59			n.a.
T 14	4 10	4n 4	4 45	10 38	1 10	20 29	1 25	23 21	1 25	16 58	0 23	25 19	1 14	24 47	0 43	10 46	2 23	35 16	12 17	22 40	22 50	24 0			n.a.
W15	3 46	9 25	5 1	9 58	1 4	20 13	1 28	23 27	1 27	17 1	0 23	25 19	1 14	24 47	0 43	10 47	2 23	35 17	12 18	22 42	22 51	24 1			n.a.
T 16	3 21	14 19	5 2	9 16	0 57	19 57	1 30	23 32	1 29	17 5	0 23	25 19	1 15	24 47	0 43	10 47	2 23	35 17	12 18	22 43	22 51	24 2			n.a.
F 17	2 56	18 34	4 49	8 35	0 51	19 39	1 33	23 37	1 31	17 8	0 24	25 19	1 15	24 47	0 43	10 48	2 23	35 18	12 19	22 45	22 52	24 3			n.a.
S 18	2 31	22 0	4 24	7 53	0 45	19 22	1 35	23 42	1 33	17 12	0 24	25 19	1 15	24 47	0 43	10 49	2 23	35 18	12 19	22 46	22 52	24 4			n.a.
S 19	2 6	24 28	3 48	7 11	0 38	19 3	1 38	23 47	1 35	17 15	0 24	25 19	1 15	24 47	0 43	10 49	2 23	35 19	12 20	22 47	22 53	24 5			n.a.
M20	1 41	25 52	3 1	6 28	0 31	18 44	1 40	23 51	1 37	17 19	0 24	25 20	1 15	24 47	0 43	10 50	2 23	35 19	12 20	22 47	22 53	24 6			n.a.
T 21	1 16	26 6	2 7	5 45	0 25	18 25	1 42	23 56	1 39	17 22	0 24	25 20	1 16	24 47	0 43	10 50	2 23	35 19	12 20	22 47	22 53	24 7			n.a.
W22	0 51	25 6	1 7	5 2	0 18	18 5	1 44	24 1	1 41	17 26	0 24	25 20	1 16	24 47	0 43	10 51	2 23	35 20	12 21	22 47	22 54	24 8			n.a.
T 23	0 26	22 54	0 3	4 19	0 12	17 44	1 46	24 5	1 43	17 30	0 24	25 20	1 16	24 47	0 43	10 52	2 23	35 20	12 21	22 47	22 54	24 9			n.a.
F 24	0 1	19 34	1s 3	3 35	0 5	17 23	1 48	24 10	1 45	17 33	0 24	25 20	1 16	24 47	0 43	10 52	2 23	35 21	12 22	22 47	22 55	24 10			n.a.
S 25	0s24	15 13	2 8	2 51	0s 1	17 1	1 49	24 14	1 47	17 37	0 24	25 20	1 16	24 47	0 43	10 53	2 23	35 21	12 22	22 48	22 55	24 11			n.a.
S 26	0 50	10 0	3 8	2 7	0 8	16 39	1 51	24 18	1 49	17 40	0 24	25 20	1 17	24 47	0 42	10 53	2 23	35 22	12 23	22 49	22 56	24 12			n.a.
M27	1 15	4 9	3 59	1 23	0 14	16 16	1 52	24 22	1 52	17 44	0 24	25 21	1 17	24 47	0 42	10 54	2 23	35 22	12 23	22 50	22 56	24 13			n.a.
T 28	1 40	2s 4	4 36	0 39	0 20	15 53	1 54	24 27	1 54	17 48	0 24	25 21	1 17	24 46	0 42	10 54	2 23	35 22	12 24	22 51	22 56	24 14			n.a.
W29	2 5	8 18	4 57	0s 5	0 27	15 29	1 55	24 31	1 56	17 51	0 25	25 21	1 17	24 46	0 42	10 55	2 23	35 23	12 24	22 53	22 57	24 15			n.a.
T 30	2 30	14 11	4 59	0 49	0 33	15 5	1 56	24 35	1 58	17 55	0 25	25 21	1 18	24 46	0 42	10 55	2 22	35 23	12 24	22 54	22 57	24 16			n.a.
F 31	2s55	19s16	4s40	1s34	0s39	14n41	1n57	24n39	2n 1	17s59	0s25	25n21	1n18	24s46	0s42	10s56	2s22	35n23	12n25	22s56	22s58	24n17			n.a.

Julian Day Number = 184724.5, Delta T = 32h39m13s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'14, Lahiri = -61°45'14 Julian Calendar 1 Oct. 4208 BCE == Greg. Calendar 28 Aug. 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

NOVEMBER 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 31 8	8♎ 9'43	23♏37	3♎58	28♌13	10♊40	17♏53	3♋55	3♑40	8°R 9	13°R39	17°R24	17♑15	29♉19	n.a.	S 1
S 2	0 35 4	9°11'07	8♐13	5°34	29°26	10°50	18° 6	3°56	3°41	8♓ 7	13♊38	17♑19	17°12	29°26	n.a.	S 2
M 3	0 39 1	10°12'30	22°33	7°10	0♍38	10°59	18°18	3°57	3°42	8° 6	13°38	17°16	17° 9	29°33	n.a.	M 3
T 4	0 42 58	11°13'52	6♑35	8°47	1°51	11° 8	18°31	3°59	3°43	8° 4	13°37	17°15	17° 6	29°39	n.a.	T 4
W 5	0 46 54	12°15'13	20°20	10°24	3° 4	11°16	18°44	4° 0	3°44	8° 3	13°37	17°15	17° 3	29°46	n.a.	W 5
T 6	0 50 51	13°16'33	3♒49	12° 1	4°17	11°23	18°57	4° 1	3°45	8° 2	13°36	17°15	16°59	29°53	n.a.	T 6
F 7	0 54 47	14°17'53	17° 4	13°39	5°29	11°29	19°10	4° 2	3°46	8° 0	13°36	17°12	16°56	29°59	n.a.	F 7
S 8	0 58 44	15°19'11	0♓ 5	15°17	6°42	11°35	19°23	4° 2	3°47	7°59	13°35	17° 7	16°53	0♊ 6	n.a.	S 8
S 9	1 2 40	16°20'28	12°56	16°55	7°55	11°41	19°36	4° 3	3°48	7°58	13°34	16°58	16°50	0°13	n.a.	S 9
M10	1 6 37	17°21'45	25°36	18°34	9° 8	11°45	19°49	4° 4	3°49	7°56	13°34	16°47	16°47	0°19	n.a.	M10
T 11	1 10 34	18°23'00	8♈ 6	20°14	10°21	11°49	20° 2	4° 4	3°51	7°55	13°33	16°33	16°43	0°26	n.a.	T 11
W12	1 14 30	19°24'15	20°26	21°54	11°34	11°52	20°15	4° 4	3°52	7°54	13°32	16°19	16°40	0°33	n.a.	W12
T 13	1 18 27	20°25'28	2♉37	23°34	12°47	11°55	20°29	4° 5	3°54	7°53	13°31	16° 4	16°37	0°40	n.a.	T 13
F 14	1 22 23	21°26'41	14°39	25°15	14° 0	11°57	20°42	4° 5	3°55	7°52	13°31	15°51	16°34	0°46	n.a.	F 14
S 15	1 26 20	22°27'53	26°34	26°57	15°14	11°58	20°55	4°R 5	3°57	7°51	13°30	15°40	16°31	0°53	n.a.	S 15
S 16	1 30 17	23°29'05	8♊24	28°38	16°27	11°R58	21° 9	4° 5	3°58	7°50	13°29	15°32	16°28	1° 0	n.a.	S 16
M17	1 34 13	24°30'15	20°12	0♏21	17°40	11°58	21°22	4° 5	4° 0	7°48	13°28	15°27	16°24	1° 6	n.a.	M17
T 18	1 38 10	25°31'25	2♋ 2	2° 3	18°53	11°56	21°36	4° 4	4° 1	7°47	13°27	15°24	16°21	1°13	n.a.	T 18
W19	1 42 6	26°32'34	13°58	3°46	20° 7	11°54	21°50	4° 4	4° 3	7°46	13°26	15°D23	16°18	1°20	n.a.	W19
T 20	1 46 3	27°33'41	26° 7	5°30	21°20	11°52	22° 3	4° 4	4° 5	7°45	13°25	15°R24	16°15	1°26	n.a.	T 20
F 21	1 49 59	28°34'48	8♌33	7°13	22°34	11°48	22°17	4° 3	4° 7	7°44	13°24	15°23	16°12	1°33	n.a.	F 21
S 22	1 53 56	29°35'54	21°22	8°57	23°47	11°44	22°31	4° 2	4° 9	7°44	13°23	15°21	16° 8	1°40	n.a.	S 22
S 23	1 57 53	0♏36'59	4♍38	10°41	25° 0	11°39	22°44	4° 1	4°10	7°43	13°22	15°17	16° 5	1°46	n.a.	S 23
M24	2 1 49	1°38'03	18°23	12°25	26°14	11°33	22°58	4° 1	4°12	7°42	13°21	15°10	16° 2	1°53	n.a.	M24
T 25	2 5 46	2°39'06	2♎39	14° 8	27°27	11°26	23°12	4° 0	4°14	7°41	13°20	15° 1	15°59	2° 0	n.a.	T 25
W26	2 9 42	3°40'07	17°20	15°52	28°41	11°19	23°26	3°58	4°16	7°40	13°19	14°50	15°56	2° 6	n.a.	W26
T 27	2 13 39	4°41'07	2♏20	17°34	29°54	11°10	23°40	3°57	4°18	7°39	13°18	14°39	15°53	2°13	n.a.	T 27
F 28	2 17 35	5°42'06	17°31	19°16	1♎ 8	11° 1	23°54	3°56	4°21	7°39	13°17	14°29	15°49	2°20	n.a.	F 28
S 29	2 21 32	6°43'04	2♐40	20°57	2°21	10°51	24° 8	3°54	4°23	7°38	13°16	14°21	15°46	2°26	n.a.	S 29
S 30	2 25 29	7♏43'59	17♐38	22♏36	3♎35	10♊40	24♏22	3♋53	4♑25	7♓37	13♊14	14♑15	15♑43	2♊33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s20	23 s 7	4 s 3	2 s18	0 s45	14n16	1n58	24n42	2n 3	18 s 2	0 s25	25n21	1n18	24 s46	0 s42	10 s56	2 s22	35n24	12n25	22 s57	22 s58	24n18		n.a.
S 2	3 44	25 26	3 11	3 3	0 51	13 51	1 59	24 46	2 5	18 6	0 25	25 22	1 18	24 46	0 42	10 57	2 22	35 24	12 26	22 58	22 59	24 19		n.a.
M 3	4 9	26 0	2 7	3 47	0 56	13 25	2 0	24 50	2 8	18 10	0 25	25 22	1 18	24 46	0 42	10 57	2 22	35 24	12 26	22 58	22 59	24 20		n.a.
T 4	4 34	24 53	0 56	4 31	1 2	12 59	2 0	24 54	2 10	18 14	0 25	25 22	1 19	24 46	0 42	10 58	2 22	35 25	12 27	22 58	22 59	24 21		n.a.
W 5	4 58	22 16	0n16	5 15	1 7	12 32	2 1	24 57	2 13	18 17	0 25	25 22	1 19	24 46	0 42	10 58	2 22	35 25	12 27	22 58	23 0	24 22		n.a.
T 6	5 23	18 27	1 26	5 59	1 12	12 5	2 1	25 1	2 15	18 21	0 25	25 22	1 19	24 46	0 42	10 59	2 22	35 26	12 27	22 58	23 0	24 23		n.a.
F 7	5 47	13 47	2 30	6 43	1 17	11 38	2 2	25 4	2 18	18 25	0 25	25 22	1 19	24 46	0 42	10 59	2 22	35 26	12 28	22 59	23 1	24 24		n.a.
S 8	6 12	8 34	3 25	7 26	1 22	11 11	2 2	25 7	2 20	18 29	0 25	25 23	1 19	24 46	0 42	11 0	2 22	35 26	12 28	22 59	23 1	24 25		n.a.
S 9	6 36	3 4	4 9	8 10	1 27	10 43	2 2	25 11	2 23	18 32	0 25	25 23	1 20	24 46	0 42	11 0	2 22	35 26	12 29	23 0	23 1	24 25		n.a.
M10	7 0	2n27	4 40	8 53	1 31	10 15	2 2	25 14	2 25	18 36	0 26	25 23	1 20	24 46	0 42	11 1	2 22	35 27	12 29	23 2	23 2	24 26		n.a.
T 11	7 24	7 49	4 56	9 35	1 35	9 46	2 2	25 17	2 28	18 40	0 26	25 23	1 20	24 46	0 42	11 1	2 22	35 27	12 29	23 4	23 2	24 27		n.a.
W12	7 48	12 47	4 59	10 17	1 39	9 18	2 2	25 20	2 31	18 43	0 26	25 23	1 20	24 46	0 42	11 2	2 22	35 27	12 30	23 5	23 3	24 28		n.a.
T 13	8 12	17 12	4 47	10 59	1 43	8 49	2 2	25 23	2 33	18 47	0 26	25 24	1 21	24 45	0 42	11 2	2 22	35 28	12 30	23 7	23 3	24 29		n.a.
F 14	8 35	20 52	4 23	11 41	1 46	8 19	2 1	25 26	2 36	18 51	0 26	25 24	1 21	24 45	0 42	11 2	2 22	35 28	12 31	23 9	23 3	24 30		n.a.
S 15	8 59	23 37	3 47	12 21	1 49	7 50	2 1	25 29	2 39	18 55	0 26	25 24	1 21	24 45	0 42	11 3	2 22	35 28	12 31	23 10	23 4	24 31		n.a.
S 16	9 22	25 19	3 2	13 1	1 51	7 20	2 0	25 32	2 41	18 58	0 26	25 24	1 21	24 45	0 42	11 3	2 22	35 28	12 31	23 11	23 4	24 32		n.a.
M17	9 45	25 53	2 9	13 41	1 54	6 50	2 0	25 34	2 44	19 2	0 26	25 25	1 21	24 45	0 42	11 3	2 22	35 29	12 32	23 12	23 5	24 32		n.a.
T 18	10 8	25 16	1 10	14 19	1 56	6 20	1 59	25 37	2 47	19 6	0 26	25 25	1 22	24 45	0 42	11 4	2 21	35 29	12 32	23 12	23 5	24 33		n.a.
W19	10 31	23 29	0 8	14 57	1 57	5 50	1 58	25 39	2 50	19 10	0 26	25 25	1 22	24 45	0 42	11 4	2 21	35 29	12 32	23 12	23 5	24 34		n.a.
T 20	10 54	20 36	0 s57	15 34	1 58	5 19	1 58	25 42	2 52	19 13	0 26	25 25	1 22	24 45	0 42	11 4	2 21	35 29	12 33	23 12	23 6	24 35		n.a.
F 21	11 16	16 43	2 0	16 10	1 58	4 49	1 57	25 44	2 55	19 17	0 27	25 25	1 22	24 45	0 42	11 5	2 21	35 30	12 33	23 12	23 6	24 36		n.a.
S 22	11 39	11 58	2 58	16 45	1 58	4 18	1 56	25 46	2 58	19 21	0 27	25 26	1 23	24 45	0 42	11 5	2 21	35 30	12 33	23 12	23 7	24 36		n.a.
S 23	12 1	6 32	3 50	17 18	1 58	3 47	1 55	25 48	3 1	19 24	0 27	25 26	1 23	24 45	0 42	11 5	2 21	35 30	12 34	23 13	23 7	24 37		n.a.
M24	12 22	0 36	4 30	17 50	1 56	3 16	1 54	25 50	3 4	19 28	0 27	25 26	1 23	24 45	0 42	11 6	2 21	35 30	12 34	23 14	23 7	24 38		n.a.
T 25	12 44	5 s34	4 55	18 21	1 55	2 45	1 52	25 52	3 6	19 32	0 27	25 26	1 23	24 44	0 42	11 6	2 21	35 30	12 35	23 15	23 8	24 39		n.a.
W26	13 6	11 36	5 2	18 50	1 52	2 14	1 51	25 54	3 9	19 36	0 27	25 27	1 23	24 44	0 42	11 6	2 21	35 31	12 35	23 16	23 8	24 40		n.a.
T 27	13 27	17 6	4 48	19 17	1 49	1 42	1 50	25 55	3 12	19 39	0 27	25 27	1 24	24 44	0 42	11 6	2 21	35 31	12 35	23 17	23 9	24 40		n.a.
F 28	13 48	21 35	4 14	19 43	1 45	1 11	1 48	25 57	3 15	19 43	0 27	25 27	1 24	24 44	0 42	11 7	2 21	35 31	12 35	23 18	23 9	24 41		n.a.
S 29	14 8	24 35	3 22	20 6	1 40	0 40	1 47	25 58	3 18	19 47	0 27	25 27	1 24	24 44	0 42	11 7	2 21	35 31	12 36	23 19	23 9	24 42		n.a.
S 30	14 s29	25 s47	2 s16	20 s28	1 s35	0n 8	1n45	25n59	3n21	19 s50	0 s27	25n28	1n24	24 s44	0 s41	11 s 7	2 s21	35n31	12n36	23 s20	23 s10	24n43		n.a.

Julian Day Number = 184755.5, Delta T = 32h39m09s
Ecliptic obliquity = 24°07'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'10, Lahiri = -61°45'09 Julian Calendar 1 Nov. 4208 BCE == Greg. Calendar 28 Sept. 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4208 BCE
geocentric

DECEMBER 4208 BCE (-4207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 29 25	8♏44'53	2♑18	24♏14	4♎49	10°R29	24♏36	3°R51	4♑27	7°R36	13°R13	14°R13	15♑40	2♊40	n.a.	M 1
T 2	2 33 22	9°45'46	16°35	25°49	6° 2	10♊17	24°50	3♋50	4°29	7♓36	13♊12	14°D12	15°37	2°47	n.a.	T 2
W 3	2 37 18	10°46'36	0♒28	27°21	7°16	10° 4	25° 4	3°48	4°32	7°35	13°11	14♑13	15°34	2°53	n.a.	W 3
T 4	2 41 15	11°47'24	13°59	28°50	8°29	9°50	25°18	3°46	4°34	7°35	13°10	14°R13	15°30	3° 0	n.a.	T 4
F 5	2 45 11	12°48'11	27° 8	0♐16	9°43	9°35	25°32	3°44	4°36	7°34	13° 8	14°12	15°27	3° 7	n.a.	F 5
S 6	2 49 8	13°48'55	10♓ 0	1°36	10°57	9°20	25°46	3°42	4°39	7°34	13° 7	14° 9	15°24	3°13	n.a.	S 6
S 7	2 53 5	14°49'37	22°37	2°51	12°10	9° 4	26° 0	3°40	4°41	7°33	13° 6	14° 3	15°21	3°20	n.a.	S 7
M 8	2 57 1	15°50'17	5♈ 2	4° 1	13°24	8°48	26°14	3°37	4°44	7°33	13° 4	13°54	15°18	3°27	n.a.	M 8
T 9	3 0 58	16°50'56	17°17	5° 3	14°37	8°31	26°29	3°35	4°46	7°32	13° 3	13°44	15°14	3°33	n.a.	T 9
W10	3 4 54	17°51'32	29°24	5°58	15°51	8°13	26°43	3°33	4°49	7°32	13° 2	13°33	15°11	3°40	n.a.	W10
T 11	3 8 51	18°52'07	11♉25	6°45	17° 5	7°54	26°57	3°30	4°51	7°32	13° 0	13°22	15° 8	3°47	n.a.	T 11
F 12	3 12 47	19°52'40	23°20	7°23	18°18	7°35	27°11	3°27	4°54	7°31	12°59	13°12	15° 5	3°53	n.a.	F 12
S 13	3 16 44	20°53'11	5♊11	7°51	19°32	7°15	27°26	3°25	4°57	7°31	12°58	13° 4	15° 2	4° 0	n.a.	S 13
S 14	3 20 41	21°53'40	17° 0	8°10	20°45	6°55	27°40	3°22	4°59	7°31	12°56	12°58	14°59	4° 7	n.a.	S 14
M15	3 24 37	22°54'07	28°49	8°R18	21°59	6°34	27°54	3°19	5° 2	7°31	12°55	12°54	14°55	4°13	n.a.	M15
T 16	3 28 34	23°54'33	10♋40	8°16	23°13	6°13	28° 8	3°16	5° 5	7°31	12°53	12°D53	14°52	4°20	n.a.	T 16
W17	3 32 30	24°54'57	22°39	8° 4	24°26	5°52	28°23	3°13	5° 7	7°30	12°52	12°54	14°49	4°27	n.a.	W17
T 18	3 36 27	25°55'19	4♌48	7°41	25°40	5°30	28°37	3°10	5°10	7°30	12°50	12°55	14°46	4°33	n.a.	T 18
F 19	3 40 23	26°55'39	17°13	7° 9	26°54	5° 7	28°51	3° 7	5°13	7°30	12°49	12°56	14°43	4°40	n.a.	F 19
S 20	3 44 20	27°55'57	29°57	6°29	28° 7	4°45	29° 6	3° 3	5°16	7°D30	12°48	12°R57	14°40	4°47	n.a.	S 20
S 21	3 48 16	28°56'14	13♍ 7	5°41	29°21	4°22	29°20	3° 0	5°19	7°30	12°46	12°55	14°36	4°53	n.a.	S 21
M22	3 52 13	29°56'29	26°44	4°47	0♏34	3°58	29°34	2°57	5°22	7°30	12°45	12°53	14°33	5° 0	n.a.	M22
T 23	3 56 10	0♐56'42	10♎50	3°48	1°48	3°35	29°48	2°53	5°25	7°30	12°43	12°48	14°30	5° 7	n.a.	T 23
W24	4 0 6	1°56'53	25°24	2°45	3° 2	3°11	0♐ 3	2°50	5°28	7°31	12°42	12°42	14°27	5°13	n.a.	W24
T 25	4 4 3	2°57'02	10♏21	1°41	4°15	2°48	0°17	2°46	5°31	7°31	12°40	12°36	14°24	5°20	n.a.	T 25
F 26	4 7 59	3°57'10	25°33	0°37	5°29	2°24	0°31	2°42	5°34	7°31	12°39	12°30	14°20	5°27	n.a.	F 26
S 27	4 11 56	4°57'15	10♐50	29♏34	6°43	2° 0	0°46	2°38	5°37	7°31	12°37	12°25	14°17	5°34	n.a.	S 27
S 28	4 15 52	5°57'18	26° 1	28°34	7°56	1°37	1° 0	2°35	5°40	7°31	12°35	12°23	14°14	5°40	n.a.	S 28
M29	4 19 49	6°57'19	10♑57	27°37	9°10	1°13	1°14	2°31	5°43	7°32	12°34	12°D22	14°11	5°47	n.a.	M29
T 30	4 23 45	7°57'18	25°31	26°46	10°23	0°50	1°29	2°27	5°46	7°32	12°32	12°22	14° 8	5°54	n.a.	T 30
W31	4 27 42	8♐57'14	9♒38	26♏ 0	11♏37	0♊27	1♐43	2♋23	5♑49	7♓32	12♊31	12♑23	14♑ 5	6♊ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	14s49	25s 9	1s 3	20s47	1s28	0s23	1n43	26n 0	3n23	19s54	0s28	25n28	1n24	24s44	0s41	11s 7	2s21	35n31	12n36	23s20	23s10	24n43			n.a.
T 2	15 9	22 51	0n13	21 4	1 21	0 55	1 42	26 1	3 26	19 57	0 28	25 28	1 25	24 44	0 41	11 7	2 21	35 31	12 37	23 20	23 11	24 44			n.a.
W 3	15 29	19 14	1 26	21 18	1 12	1 26	1 40	26 2	3 29	20 1	0 28	25 28	1 25	24 44	0 41	11 7	2 20	35 31	12 37	23 20	23 11	24 45			n.a.
T 4	15 48	14 41	2 32	21 30	1 3	1 58	1 38	26 2	3 32	20 5	0 28	25 29	1 25	24 44	0 41	11 8	2 20	35 32	12 37	23 20	23 11	24 46			n.a.
F 5	16 7	9 34	3 28	21 38	0 53	2 29	1 36	26 3	3 34	20 8	0 28	25 29	1 25	24 43	0 41	11 8	2 20	35 32	12 38	23 20	23 12	24 46			n.a.
S 6	16 26	4 9	4 13	21 45	0 42	3 0	1 34	26 3	3 37	20 12	0 28	25 29	1 25	24 43	0 41	11 8	2 20	35 32	12 38	23 21	23 12	24 47			n.a.
S 7	16 44	1n19	4 44	21 48	0 29	3 32	1 32	26 3	3 40	20 15	0 28	25 30	1 26	24 43	0 41	11 8	2 20	35 32	12 38	23 21	23 12	24 48			n.a.
M 8	17 3	6 38	5 1	21 49	0 16	4 3	1 30	26 3	3 42	20 19	0 28	25 30	1 26	24 43	0 41	11 8	2 20	35 32	12 38	23 22	23 13	24 48			n.a.
T 9	17 21	11 37	5 4	21 47	0 2	4 34	1 28	26 2	3 45	20 22	0 28	25 30	1 26	24 43	0 41	11 8	2 20	35 32	12 39	23 23	23 13	24 49			n.a.
W10	17 38	16 7	4 53	21 42	0n13	5 5	1 26	26 2	3 47	20 26	0 28	25 30	1 26	24 43	0 41	11 8	2 20	35 32	12 39	23 24	23 14	24 50			n.a.
T 11	17 55	19 56	4 29	21 34	0 29	5 36	1 24	26 1	3 50	20 30	0 29	25 31	1 26	24 43	0 41	11 8	2 20	35 32	12 39	23 25	23 14	24 51			n.a.
F 12	18 12	22 54	3 54	21 25	0 46	6 7	1 22	26 0	3 52	20 33	0 29	25 31	1 27	24 43	0 41	11 8	2 20	35 32	12 39	23 27	23 14	24 51			n.a.
S 13	18 29	24 51	3 8	21 12	1 3	6 38	1 19	25 59	3 54	20 36	0 29	25 31	1 27	24 43	0 41	11 8	2 20	35 32	12 40	23 27	23 15	24 52			n.a.
S 14	18 45	25 42	2 15	20 58	1 20	7 8	1 17	25 58	3 57	20 40	0 29	25 31	1 27	24 42	0 41	11 8	2 20	35 32	12 40	23 28	23 15	24 53			n.a.
M15	19 1	25 22	1 15	20 42	1 38	7 39	1 15	25 56	3 59	20 43	0 29	25 32	1 27	24 42	0 41	11 8	2 20	35 32	12 40	23 28	23 15	24 53			n.a.
T 16	19 17	23 52	0 12	20 24	1 56	8 9	1 12	25 54	4 1	20 47	0 29	25 32	1 27	24 42	0 41	11 8	2 19	35 32	12 40	23 28	23 16	24 54			n.a.
W17	19 32	21 17	0s53	20 5	2 14	8 39	1 10	25 52	4 3	20 50	0 29	25 32	1 28	24 42	0 41	11 8	2 19	35 32	12 40	23 28	23 16	24 54			n.a.
T 18	19 47	17 44	1 56	19 44	2 31	9 9	1 8	25 50	4 5	20 54	0 29	25 32	1 28	24 42	0 41	11 8	2 19	35 32	12 41	23 28	23 16	24 55			n.a.
F 19	20 1	13 21	2 55	19 23	2 47	9 39	1 5	25 48	4 7	20 57	0 29	25 33	1 28	24 42	0 41	11 8	2 19	35 32	12 41	23 28	23 17	24 56			n.a.
S 20	20 15	8 16	3 47	19 1	3 2	10 8	1 3	25 45	4 9	21 0	0 30	25 33	1 28	24 42	0 41	11 8	2 19	35 32	12 41	23 28	23 17	24 56			n.a.
S 21	20 29	2 42	4 29	18 39	3 16	10 37	1 0	25 43	4 10	21 4	0 30	25 33	1 28	24 42	0 41	11 8	2 19	35 32	12 41	23 28	23 17	24 57			n.a.
M22	20 43	3s12	4 58	18 17	3 28	11 6	0 57	25 40	4 12	21 7	0 30	25 34	1 28	24 41	0 41	11 8	2 19	35 32	12 41	23 28	23 18	24 58			n.a.
T 23	20 56	9 7	5 10	17 56	3 39	11 35	0 55	25 36	4 13	21 10	0 30	25 34	1 29	24 41	0 41	11 8	2 19	35 32	12 42	23 29	23 18	24 58			n.a.
W24	21 8	14 45	5 2	17 36	3 47	12 3	0 52	25 33	4 15	21 13	0 30	25 34	1 29	24 41	0 41	11 8	2 19	35 32	12 42	23 30	23 19	24 59			n.a.
T 25	21 20	19 40	4 35	17 17	3 53	12 31	0 50	25 30	4 16	21 17	0 30	25 34	1 29	24 41	0 41	11 8	2 19	35 32	12 42	23 30	23 19	24 59			n.a.
F 26	21 32	23 21	3 47	16 59	3 57	12 59	0 47	25 26	4 17	21 20	0 30	25 35	1 29	24 41	0 41	11 7	2 19	35 32	12 42	23 31	23 19	25 0			n.a.
S 27	21 43	25 24	2 43	16 44	3 59	13 27	0 44	25 22	4 19	21 23	0 30	25 35	1 29	24 41	0 41	11 7	2 19	35 32	12 42	23 31	23 20	25 0			n.a.
S 28	21 54	25 31	1 28	16 31	3 59	13 54	0 42	25 18	4 20	21 26	0 31	25 35	1 30	24 41	0 41	11 7	2 18	35 32	12 42	23 31	23 20	25 1			n.a.
M29	22 5	23 47	0 8	16 21	3 57	14 21	0 39	25 14	4 21	21 29	0 31	25 35	1 30	24 40	0 41	11 7	2 18	35 31	12 42	23 31	23 20	25 2			n.a.
T 30	22 15	20 28	1n11	16 13	3 53	14 47	0 36	25 9	4 21	21 32	0 31	25 35	1 30	24 40	0 41	11 7	2 18	35 31	12 43	23 31	23 21	25 2			n.a.
W31	22s25	16s 2	2n24	16s 7	3n48	15s13	0n33	25n 5	4n22	21s36	0s31	25n36	1n30	24s40	0s41	11s 7	2s18	35n31	12n43	23s31	23s21	25n 3			n.a.

Julian Day Number = 184785.5, Delta T = 32h39m06s
Ecliptic obliquity = 24°07'05, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'06, Lahiri = -61°45'05 Julian Calendar 1 Dec. 4208 BCE == Greg. Calendar 28 Oct. 4208 BCE

The year -4207 astronomical counting style corresponds to year 4208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

JANUARY 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 31 39	9♐57'07	23♒19	25°R21	12♏50	0°R 4	1♐57	2°R19	5♑52	7♓33	12°R29	12♑25	14♑ 1	6♊ 7	n.a.	T 1
F 2	4 35 35	10°56'58	6♓35	24♏48	14° 4	29♉41	2°11	2♋15	5°55	7°33	12♊28	12°R26	13°58	6°14	n.a.	F 2
S 3	4 39 32	11°56'46	19°28	24°21	15°18	29°18	2°25	2°11	5°59	7°34	12°26	12°26	13°55	6°20	n.a.	S 3
S 4	4 43 28	12°56'32	2♈ 2	24° 2	16°31	28°56	2°40	2° 6	6° 2	7°34	12°25	12°24	13°52	6°27	n.a.	S 4
M 5	4 47 25	13°56'15	14°20	23°49	17°45	28°35	2°54	2° 2	6° 5	7°35	12°23	12°21	13°49	6°34	n.a.	M 5
T 6	4 51 21	14°55'56	26°27	23°42	18°58	28°14	3° 8	1°58	6° 8	7°35	12°22	12°17	13°45	6°40	n.a.	T 6
W 7	4 55 18	15°55'35	8♉26	23°D42	20°12	27°53	3°22	1°54	6°11	7°36	12°20	12°13	13°42	6°47	n.a.	W 7
T 8	4 59 14	16°55'11	20°19	23°48	21°25	27°33	3°36	1°49	6°15	7°36	12°19	12° 8	13°39	6°54	n.a.	T 8
F 9	5 3 11	17°54'44	2♊ 9	24° 0	22°39	27°13	3°50	1°45	6°18	7°37	12°17	12° 4	13°36	7° 0	n.a.	F 9
S 10	5 7 7	18°54'16	13°58	24°17	23°52	26°54	4° 4	1°41	6°21	7°38	12°15	12° 1	13°33	7° 7	n.a.	S 10
S 11	5 11 4	19°53'45	25°49	24°39	25° 6	26°35	4°18	1°36	6°25	7°38	12°14	11°59	13°30	7°14	n.a.	S 11
M12	5 15 1	20°53'11	7♋42	25° 6	26°19	26°17	4°32	1°32	6°28	7°39	12°12	11°D58	13°26	7°20	n.a.	M12
T 13	5 18 57	21°52'36	19°41	25°38	27°33	26° 0	4°46	1°27	6°31	7°40	12°11	11°58	13°23	7°27	n.a.	T 13
W14	5 22 54	22°51'58	1♌48	26°14	28°46	25°43	5° 0	1°23	6°35	7°41	12° 9	11°59	13°20	7°34	n.a.	W14
T 15	5 26 50	23°51'18	14° 5	26°54	29°59	25°27	5°14	1°18	6°38	7°42	12° 8	12° 0	13°17	7°40	n.a.	T 15
F 16	5 30 47	24°50'36	26°36	27°38	1♐13	25°12	5°28	1°14	6°41	7°43	12° 6	12° 2	13°14	7°47	n.a.	F 16
S 17	5 34 43	25°49'52	9♍23	28°25	2°27	24°58	5°42	1° 9	6°45	7°44	12° 5	12° 3	13°11	7°54	n.a.	S 17
S 18	5 38 40	26°49'06	22°31	29°16	3°40	24°44	5°56	1° 4	6°48	7°44	12° 3	12°R 3	13° 7	8° 0	n.a.	S 18
M19	5 42 36	27°48'18	6♎ 2	0♐10	4°54	24°31	6°10	1° 0	6°51	7°45	12° 2	12° 3	13° 4	8° 7	n.a.	M19
T 20	5 46 33	28°47'28	19°56	1° 7	6° 7	24°19	6°23	0°55	6°55	7°46	12° 0	12° 3	13° 1	8°14	n.a.	T 20
W21	5 50 29	29°46'36	4♏15	2° 6	7°21	24° 7	6°37	0°51	6°58	7°48	11°59	12° 1	12°58	8°20	n.a.	W21
T 22	5 54 26	0♑45'42	18°55	3° 9	8°34	23°56	6°51	0°46	7° 2	7°49	11°58	12° 0	12°55	8°27	n.a.	T 22
F 23	5 58 22	1°44'46	3♐52	4°13	9°48	23°46	7° 5	0°42	7° 5	7°50	11°56	11°59	12°51	8°34	n.a.	F 23
S 24	6 2 19	2°43'47	18°58	5°21	11° 1	23°37	7°18	0°37	7° 8	7°51	11°55	11°58	12°48	8°40	n.a.	S 24
S 25	6 6 16	3°42'47	4♑ 4	6°30	12°14	23°29	7°32	0°32	7°12	7°52	11°53	11°57	12°45	8°47	n.a.	S 25
M26	6 10 12	4°41'44	19° 1	7°42	13°28	23°21	7°45	0°28	7°15	7°53	11°52	11°D57	12°42	8°54	n.a.	M26
T 27	6 14 9	5°40'39	3♒40	8°55	14°41	23°15	7°59	0°23	7°19	7°54	11°50	11°58	12°39	9° 0	n.a.	T 27
W28	6 18 5	6°39'32	17°58	10°11	15°55	23° 9	8°12	0°19	7°22	7°56	11°49	11°58	12°36	9° 7	n.a.	W28
T 29	6 22 2	7°38'22	1♓49	11°29	17° 8	23° 4	8°25	0°14	7°25	7°57	11°48	11°59	12°32	9°14	n.a.	T 29
F 30	6 25 58	8°37'09	15°14	12°49	18°22	22°59	8°39	0°10	7°29	7°58	11°46	11°59	12°29	9°20	n.a.	F 30
S 31	6 29 55	9♑35'54	28♓13	14♐10	19♐35	22♉56	8♐52	0♋ 5	7♑32	8♓ 0	11♊45	11♑59	12♑26	9♊27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22s34	10s54	3n25	16s 5	3n41	15s39	0n31	25n 0	4n23	21s39	0s31	25n36	1n30	24s40	0s41	11s 6	2s18	35n31	12n43	23s31	23s21	25n 3			n.a.
F 2	22 43	5 26	4 14	16 4	3 32	16 4	0 28	24 56	4 23	21 42	0 31	25 36	1 30	24 40	0 41	11 6	2 18	35 31	12 43	23 31	23 22	25 4			n.a.
S 3	22 51	0n 7	4 48	16 7	3 23	16 29	0 25	24 51	4 24	21 45	0 31	25 36	1 30	24 40	0 41	11 6	2 18	35 31	12 43	23 31	23 22	25 4			n.a.
S 4	22 59	5 31	5 8	16 12	3 13	16 53	0 23	24 46	4 24	21 48	0 31	25 37	1 31	24 39	0 41	11 6	2 18	35 31	12 43	23 31	23 22	25 5			n.a.
M 5	23 7	10 35	5 13	16 19	3 2	17 17	0 20	24 41	4 24	21 51	0 32	25 37	1 31	24 39	0 41	11 5	2 18	35 31	12 43	23 32	23 23	25 5			n.a.
T 6	23 14	15 11	5 4	16 28	2 51	17 41	0 17	24 36	4 24	21 54	0 32	25 37	1 31	24 39	0 41	11 5	2 18	35 30	12 43	23 32	23 23	25 6			n.a.
W 7	23 21	19 8	4 41	16 39	2 39	18 4	0 14	24 32	4 24	21 57	0 32	25 37	1 31	24 39	0 41	11 5	2 18	35 30	12 43	23 32	23 23	25 6			n.a.
T 8	23 27	22 17	4 7	16 52	2 28	18 26	0 12	24 27	4 24	22 0	0 32	25 37	1 31	24 39	0 41	11 4	2 18	35 30	12 43	23 33	23 24	25 7			n.a.
F 9	23 33	24 28	3 22	17 7	2 15	18 48	0 9	24 22	4 24	22 2	0 32	25 38	1 31	24 39	0 41	11 4	2 17	35 30	12 43	23 33	23 24	25 7			n.a.
S 10	23 38	25 34	2 28	17 23	2 3	19 10	0 6	24 17	4 23	22 5	0 32	25 38	1 31	24 38	0 41	11 4	2 17	35 30	12 43	23 33	23 24	25 8			n.a.
S 11	23 43	25 31	1 28	17 41	1 51	19 31	0 4	24 12	4 23	22 8	0 32	25 38	1 31	24 38	0 41	11 3	2 17	35 29	12 43	23 34	23 25	25 8			n.a.
M12	23 47	24 17	0 23	17 59	1 39	19 52	0 1	24 7	4 23	22 11	0 32	25 38	1 32	24 38	0 41	11 3	2 17	35 29	12 43	23 34	23 25	25 9			n.a.
T 13	23 51	21 56	0s43	18 19	1 27	20 12	0s 2	24 2	4 22	22 14	0 33	25 38	1 32	24 38	0 41	11 3	2 17	35 29	12 43	23 34	23 25	25 9			n.a.
W14	23 55	18 35	1 47	18 39	1 15	20 31	0 4	23 57	4 21	22 16	0 33	25 38	1 32	24 38	0 41	11 2	2 17	35 29	12 43	23 34	23 26	25 10			n.a.
T 15	23 58	14 23	2 48	19 0	1 3	20 50	0 7	23 53	4 21	22 19	0 33	25 39	1 32	24 38	0 41	11 2	2 17	35 29	12 43	23 33	23 26	25 10			n.a.
F 16	24 1	9 31	3 42	19 21	0 52	21 8	0 9	23 48	4 20	22 22	0 33	25 39	1 32	24 37	0 41	11 1	2 17	35 28	12 43	23 33	23 26	25 10			n.a.
S 17	24 3	4 10	4 27	19 43	0 40	21 26	0 12	23 43	4 19	22 25	0 33	25 39	1 32	24 37	0 41	11 1	2 17	35 28	12 43	23 33	23 27	25 11			n.a.
S 18	24 5	1s30	4 59	20 5	0 29	21 43	0 15	23 39	4 18	22 27	0 33	25 39	1 32	24 37	0 41	11 1	2 17	35 28	12 43	23 33	23 27	25 11			n.a.
M19	24 6	7 15	5 15	20 28	0 18	22 0	0 17	23 35	4 17	22 30	0 34	25 39	1 32	24 37	0 41	11 0	2 17	35 28	12 43	23 33	23 27	25 12			n.a.
T 20	24 7	12 49	5 14	20 50	0 8	22 16	0 20	23 31	4 16	22 32	0 34	25 39	1 32	24 37	0 41	11 0	2 17	35 27	12 43	23 33	23 28	25 12			n.a.
W21	24 7	17 52	4 53	21 12	0s 2	22 31	0 22	23 26	4 15	22 35	0 34	25 39	1 33	24 36	0 41	10 59	2 17	35 27	12 43	23 33	23 28	25 12			n.a.
T 22	24 7	21 59	4 14	21 34	0 12	22 45	0 24	23 23	4 14	22 38	0 34	25 40	1 33	24 36	0 41	10 59	2 16	35 27	12 43	23 34	23 28	25 13			n.a.
F 23	24 6	24 43	3 16	21 56	0 21	22 59	0 27	23 19	4 13	22 40	0 34	25 40	1 33	24 36	0 41	10 58	2 16	35 27	12 43	23 34	23 29	25 13			n.a.
S 24	24 5	25 42	2 4	22 18	0 31	23 13	0 29	23 15	4 11	22 43	0 34	25 40	1 33	24 36	0 41	10 58	2 16	35 26	12 43	23 34	23 29	25 14			n.a.
S 25	24 4	24 47	0 44	22 39	0 39	23 25	0 32	23 12	4 10	22 45	0 34	25 40	1 33	24 36	0 41	10 57	2 16	35 26	12 43	23 34	23 29	25 14			n.a.
M26	24 2	22 5	0n39	23 0	0 48	23 37	0 34	23 8	4 9	22 47	0 35	25 40	1 33	24 36	0 41	10 57	2 16	35 26	12 43	23 34	23 29	25 14			n.a.
T 27	23 59	17 58	1 58	23 20	0 56	23 49	0 36	23 5	4 7	22 50	0 35	25 40	1 33	24 35	0 41	10 56	2 16	35 25	12 43	23 34	23 30	25 15			n.a.
W28	23 56	12 55	3 7	23 39	1 3	23 59	0 38	23 2	4 6	22 52	0 35	25 40	1 33	24 35	0 41	10 56	2 16	35 25	12 43	23 34	23 30	25 15			n.a.
T 29	23 53	7 21	4 3	23 58	1 11	24 9	0 41	23 0	4 4	22 55	0 35	25 40	1 33	24 35	0 41	10 55	2 16	35 25	12 43	23 34	23 30	25 15			n.a.
F 30	23 49	1 38	4 44	24 15	1 17	24 18	0 43	22 57	4 3	22 57	0 35	25 40	1 33	24 35	0 41	10 54	2 16	35 25	12 43	23 34	23 31	25 16			n.a.
S 31	23s45	3n58	5n 9	24s32	1s24	24s26	0s45	22n55	4n 1	22s59	0s35	25n40	1n33	24s35	0s41	10s54	2s16	35n24	12n42	23s34	23s31	25n16			n.a.

Julian Day Number = 184816.5, Delta T = 32h39m03s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°52'02, Lahiri = -61°45'01 Julian Calendar 1 Jan. 4207 BCE == Greg. Calendar 28 Nov. 4208 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

FEBRUARY 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 33 51	10♉34'36	10♈50	15♐33	20♐48	22°R53	9♐ 5	0°R 1	7♉36	8♓ 1	11°R44	11°R59	12♉23	9♊34	n.a.	S 1
M 2	6 37 48	11°33'16	23° 9	16°58	22° 2	22♑51	9°18	29♊56	7°39	8° 2	11♊42	11°D59	12°20	9°40	n.a.	M 2
T 3	6 41 44	12°31'54	5♑15	18°25	23°15	22°50	9°32	29°52	7°43	8° 4	11°41	11♉59	12°17	9°47	n.a.	T 3
W 4	6 45 41	13°30'29	17°10	19°53	24°29	22°D49	9°45	29°47	7°46	8° 5	11°40	11°59	12°13	9°54	n.a.	W 4
T 5	6 49 37	14°29'02	29° 0	21°23	25°42	22°50	9°58	29°43	7°49	8° 7	11°39	11°59	12°10	10° 0	n.a.	T 5
F 6	6 53 34	15°27'32	10♊49	22°55	26°55	22°51	10°11	29°39	7°53	8° 8	11°37	12° 0	12° 7	10° 7	n.a.	F 6
S 7	6 57 31	16°26'00	22°39	24°28	28° 9	22°53	10°23	29°34	7°56	8°10	11°36	12° 0	12° 4	10°14	n.a.	S 7
S 8	7 1 27	17°24'26	4♋33	26° 3	29°22	22°55	10°36	29°30	7°59	8°11	11°35	12° 0	12° 1	10°20	n.a.	S 8
M 9	7 5 24	18°22'49	16°35	27°39	0♉36	22°58	10°49	29°26	8° 3	8°13	11°34	12°R 1	11°57	10°27	n.a.	M 9
T 10	7 9 20	19°21'11	28°45	29°18	1°49	23° 2	11° 2	29°22	8° 6	8°14	11°33	12° 0	11°54	10°34	n.a.	T 10
W11	7 13 17	20°19'30	11♌ 6	0♉57	3° 2	23° 7	11°14	29°17	8°10	8°16	11°31	12° 0	11°51	10°41	n.a.	W11
T 12	7 17 13	21°17'48	23°38	2°39	4°16	23°12	11°27	29°13	8°13	8°18	11°30	11°58	11°48	10°47	n.a.	T 12
F 13	7 21 10	22°16'03	6♍24	4°22	5°29	23°19	11°39	29° 9	8°16	8°19	11°29	11°57	11°45	10°54	n.a.	F 13
S 14	7 25 6	23°14'17	19°24	6° 6	6°42	23°25	11°52	29° 5	8°20	8°21	11°28	11°56	11°42	11° 1	n.a.	S 14
S 15	7 29 3	24°12'28	2♎40	7°52	7°56	23°33	12° 4	29° 1	8°23	8°23	11°27	11°55	11°38	11° 7	n.a.	S 15
M16	7 32 59	25°10'38	16°13	9°40	9° 9	23°41	12°17	28°57	8°26	8°24	11°26	11°54	11°35	11°14	n.a.	M16
T 17	7 36 56	26° 8'47	0♏ 2	11°30	10°23	23°49	12°29	28°54	8°30	8°26	11°25	11°D54	11°32	11°21	n.a.	T 17
W18	7 40 52	27° 6'53	14° 9	13°21	11°36	23°58	12°41	28°50	8°33	8°28	11°24	11°54	11°29	11°27	n.a.	W18
T 19	7 44 49	28° 4'59	28°31	15°14	12°49	24° 8	12°53	28°46	8°36	8°30	11°23	11°55	11°26	11°34	n.a.	T 19
F 20	7 48 45	29° 3'02	13♐ 5	17° 8	14° 3	24°19	13° 5	28°42	8°39	8°31	11°22	11°56	11°23	11°41	n.a.	F 20
S 21	7 52 42	0♒ 1'04	27°49	19° 4	15°16	24°30	13°17	28°39	8°43	8°33	11°21	11°57	11°19	11°47	n.a.	S 21
S 22	7 56 39	0°59'04	12♉34	21° 2	16°30	24°41	13°29	28°35	8°46	8°35	11°20	11°R58	11°16	11°54	n.a.	S 22
M23	8 0 35	1°57'03	27°16	23° 1	17°43	24°54	13°41	28°32	8°49	8°37	11°19	11°57	11°13	12° 1	n.a.	M23
T 24	8 4 32	2°54'59	11♒46	25° 2	18°57	25° 6	13°52	28°28	8°52	8°39	11°19	11°56	11°10	12° 7	n.a.	T 24
W25	8 8 28	3°52'54	26° 0	27° 4	20°10	25°20	14° 4	28°25	8°55	8°41	11°18	11°53	11° 7	12°14	n.a.	W25
T 26	8 12 25	4°50'46	9♓52	29° 8	21°23	25°34	14°15	28°22	8°59	8°43	11°17	11°50	11° 3	12°21	n.a.	T 26
F 27	8 16 21	5°48'37	23°20	1♒13	22°37	25°48	14°27	28°19	9° 2	8°45	11°16	11°47	11° 0	12°27	n.a.	F 27
S 28	8 20 18	6♒46'25	6♈24	3♒19	23♉50	26♉ 3	14♐38	28♊16	9♉ 5	8♓47	11♊15	11♉43	10♉57	12♊34	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s41	9n15	5n18	24 s48	1 s30	24 s34	0 s47	22n52	4n 0	23 s 1	0 s36	25n40	1n33	24 s34	0 s41	10 s53	2 s16	35n24	12n42	23 s34	23 s31	25n16		n.a.
M 2	23 36	14 3	5 12	25 3	1 36	24 41	0 49	22 50	3 58	23 4	0 36	25 40	1 33	24 34	0 41	10 53	2 16	35 24	12 42	23 34	23 32	25 17		n.a.
T 3	23 30	18 12	4 52	25 16	1 41	24 47	0 51	22 48	3 57	23 6	0 36	25 40	1 33	24 34	0 41	10 52	2 16	35 23	12 42	23 34	23 32	25 17		n.a.
W 4	23 24	21 35	4 20	25 28	1 46	24 53	0 53	22 47	3 55	23 8	0 36	25 41	1 33	24 34	0 41	10 51	2 16	35 23	12 42	23 34	23 32	25 17		n.a.
T 5	23 18	24 1	3 37	25 39	1 50	24 57	0 55	22 45	3 54	23 10	0 36	25 41	1 34	24 34	0 41	10 51	2 16	35 23	12 42	23 34	23 33	25 18		n.a.
F 6	23 11	25 25	2 45	25 49	1 54	25 1	0 57	22 44	3 52	23 12	0 36	25 41	1 34	24 33	0 41	10 50	2 15	35 22	12 42	23 34	23 33	25 18		n.a.
S 7	23 4	25 40	1 45	25 57	1 57	25 5	0 58	22 43	3 50	23 14	0 37	25 41	1 34	24 33	0 41	10 50	2 15	35 22	12 42	23 33	23 33	25 18		n.a.
S 8	22 57	24 43	0 41	26 4	2 0	25 7	1 0	22 42	3 49	23 17	0 37	25 41	1 34	24 33	0 41	10 49	2 15	35 22	12 41	23 33	23 33	25 18		n.a.
M 9	22 49	22 38	0 s25	26 8	2 3	25 9	1 2	22 41	3 47	23 19	0 37	25 41	1 34	24 33	0 41	10 48	2 15	35 21	12 41	23 33	23 34	25 19		n.a.
T 10	22 40	19 30	1 32	26 12	2 5	25 10	1 3	22 41	3 45	23 21	0 37	25 41	1 34	24 33	0 41	10 48	2 15	35 21	12 41	23 33	23 34	25 19		n.a.
W11	22 32	15 28	2 35	26 13	2 6	25 10	1 5	22 40	3 44	23 23	0 37	25 41	1 34	24 32	0 41	10 47	2 15	35 21	12 41	23 34	23 34	25 19		n.a.
T 12	22 22	10 43	3 31	26 13	2 7	25 9	1 6	22 40	3 42	23 25	0 37	25 41	1 34	24 32	0 41	10 46	2 15	35 20	12 41	23 34	23 35	25 19		n.a.
F 13	22 13	5 26	4 18	26 10	2 8	25 8	1 8	22 40	3 40	23 27	0 38	25 41	1 34	24 32	0 41	10 46	2 15	35 20	12 41	23 34	23 35	25 20		n.a.
S 14	22 3	0 s 9	4 53	26 6	2 8	25 6	1 9	22 40	3 38	23 28	0 38	25 41	1 34	24 32	0 41	10 45	2 15	35 20	12 40	23 34	23 35	25 20		n.a.
S 15	21 53	5 51	5 13	25 59	2 7	25 3	1 11	22 40	3 37	23 30	0 38	25 41	1 34	24 32	0 41	10 44	2 15	35 19	12 40	23 34	23 35	25 20		n.a.
M16	21 42	11 23	5 16	25 51	2 6	24 59	1 12	22 41	3 35	23 32	0 38	25 41	1 34	24 31	0 41	10 43	2 15	35 19	12 40	23 34	23 36	25 20		n.a.
T 17	21 31	16 28	5 1	25 40	2 4	24 55	1 13	22 41	3 33	23 34	0 38	25 41	1 34	24 31	0 41	10 43	2 15	35 19	12 40	23 34	23 36	25 21		n.a.
W18	21 20	20 47	4 28	25 27	2 2	24 50	1 14	22 42	3 32	23 36	0 39	25 41	1 34	24 31	0 41	10 42	2 15	35 18	12 40	23 34	23 36	25 21		n.a.
T 19	21 8	23 55	3 38	25 11	1 59	24 44	1 16	22 43	3 30	23 38	0 39	25 40	1 34	24 31	0 41	10 41	2 15	35 18	12 39	23 34	23 37	25 21		n.a.
F 20	20 56	25 32	2 33	24 54	1 56	24 37	1 17	22 44	3 28	23 39	0 39	25 40	1 34	24 31	0 41	10 40	2 15	35 17	12 39	23 34	23 37	25 21		n.a.
S 21	20 43	25 23	1 17	24 34	1 52	24 30	1 18	22 45	3 26	23 41	0 39	25 40	1 34	24 30	0 41	10 40	2 15	35 17	12 39	23 34	23 37	25 21		n.a.
S 22	20 30	23 27	0n 3	24 11	1 47	24 22	1 19	22 47	3 25	23 43	0 39	25 40	1 34	24 30	0 41	10 39	2 15	35 17	12 39	23 34	23 37	25 22		n.a.
M23	20 17	19 56	1 24	23 46	1 42	24 13	1 19	22 48	3 23	23 45	0 40	25 40	1 34	24 30	0 41	10 38	2 15	35 16	12 39	23 34	23 38	25 22		n.a.
T 24	20 3	15 14	2 37	23 18	1 36	24 4	1 20	22 50	3 21	23 46	0 40	25 40	1 34	24 30	0 41	10 37	2 14	35 16	12 38	23 34	23 38	25 22		n.a.
W25	19 50	9 47	3 39	22 48	1 30	23 53	1 21	22 52	3 20	23 48	0 40	25 40	1 34	24 30	0 41	10 37	2 14	35 16	12 38	23 34	23 38	25 22		n.a.
T 26	19 35	3 59	4 27	22 16	1 23	23 42	1 22	22 53	3 18	23 49	0 40	25 40	1 34	24 29	0 41	10 36	2 14	35 15	12 38	23 34	23 39	25 22		n.a.
F 27	19 21	1n50	4 58	21 41	1 16	23 31	1 22	22 55	3 16	23 51	0 40	25 40	1 34	24 29	0 41	10 35	2 14	35 15	12 38	23 35	23 39	25 22		n.a.
S 28	19 s 6	7n22	5n13	21 s 4	1 s 8	23 s18	1 s23	22n58	3n15	23 s53	0 s41	25n40	1n34	24 s29	0 s41	10 s34	2 s14	35n15	12n37	23 s35	23 s39	25n22		n.a.

Julian Day Number = 184847.5, Delta T = 32h38m59s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'58, Lahiri = -61°44'57 Julian Calendar 1 Feb. 4207 BCE == Greg. Calendar 29 Dec. 4208 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

MARCH 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 24 14	7♒44'12	19♈ 5	5♒27	25♉ 4	26♉18	14♐49	28°R12	9♉ 8	8♓48	11°R15	11°R41	10♉54	12♊40	n.a.	S 1
M 2	8 28 11	8°41'56	1♉27	7°35	26°17	26°34	15° 0	28♊10	9°11	8°50	11♊14	11♉40	10°51	12°47	n.a.	M 2
T 3	8 32 7	9°39'39	13°33	9°44	27°30	26°51	15°11	28° 7	9°14	8°52	11°13	11°D40	10°48	12°54	n.a.	T 3
W 4	8 36 4	10°37'20	25°29	11°53	28°44	27° 7	15°22	28° 4	9°17	8°54	11°13	11°40	10°44	13° 0	n.a.	W 4
T 5	8 40 0	11°34'59	7♊19	14° 3	29°57	27°25	15°33	28° 1	9°20	8°57	11°12	11°42	10°41	13° 7	n.a.	T 5
F 6	8 43 57	12°32'36	19° 8	16°13	1♒11	27°43	15°44	27°58	9°23	8°59	11°12	11°44	10°38	13°14	n.a.	F 6
S 7	8 47 53	13°30'12	1♋ 0	18°22	2°24	28° 1	15°55	27°56	9°26	9° 1	11°11	11°45	10°35	13°20	n.a.	S 7
S 8	8 51 50	14°27'46	13° 0	20°31	3°37	28°20	16° 5	27°53	9°29	9° 3	11°10	11°R46	10°32	13°27	n.a.	S 8
M 9	8 55 47	15°25'18	25°11	22°39	4°51	28°39	16°16	27°51	9°32	9° 5	11°10	11°45	10°29	13°34	n.a.	M 9
T 10	8 59 43	16°22'48	7♌34	24°46	6° 4	28°58	16°26	27°49	9°35	9° 7	11° 9	11°42	10°25	13°40	n.a.	T 10
W11	9 3 40	17°20'17	20°12	26°51	7°18	29°18	16°36	27°47	9°38	9° 9	11° 9	11°38	10°22	13°47	n.a.	W11
T 12	9 7 36	18°17'44	3♍ 5	28°55	8°31	29°38	16°46	27°44	9°41	9°11	11° 9	11°33	10°19	13°54	n.a.	T 12
F 13	9 11 33	19°15'10	16°12	0♓57	9°45	29°59	16°56	27°42	9°43	9°13	11° 8	11°27	10°16	14° 0	n.a.	F 13
S 14	9 15 29	20°12'35	29°34	2°57	10°58	0♊20	17° 6	27°40	9°46	9°15	11° 8	11°21	10°13	14° 7	n.a.	S 14
S 15	9 19 26	21° 9'59	13♎ 8	4°55	12°11	0°42	17°16	27°39	9°49	9°17	11° 8	11°15	10° 9	14°14	n.a.	S 15
M16	9 23 22	22° 7'21	26°53	6°50	13°25	1° 4	17°26	27°37	9°52	9°20	11° 7	11°11	10° 6	14°20	n.a.	M16
T 17	9 27 19	23° 4'43	10♏47	8°42	14°38	1°26	17°36	27°35	9°54	9°22	11° 7	11° 9	10° 3	14°27	n.a.	T 17
W18	9 31 15	24° 2'04	24°51	10°32	15°52	1°48	17°45	27°34	9°57	9°24	11° 7	11°D 8	10° 0	14°34	n.a.	W18
T 19	9 35 12	24°59'23	9♐ 1	12°19	17° 5	2°11	17°54	27°32	10° 0	9°26	11° 7	11° 9	9°57	14°40	n.a.	T 19
F 20	9 39 9	25°56'42	23°17	14° 3	18°19	2°35	18° 4	27°31	10° 2	9°28	11° 6	11°10	9°54	14°47	n.a.	F 20
S 21	9 43 5	26°54'00	7♑37	15°44	19°32	2°58	18°13	27°29	10° 5	9°30	11° 6	11°R11	9°50	14°54	n.a.	S 21
S 22	9 47 2	27°51'18	21°58	17°22	20°46	3°22	18°22	27°28	10° 8	9°33	11° 6	11°10	9°47	15° 0	n.a.	S 22
M23	9 50 58	28°48'34	6♒15	18°56	21°59	3°46	18°31	27°27	10°10	9°35	11° 6	11° 8	9°44	15° 7	n.a.	M23
T 24	9 54 55	29°45'49	20°24	20°28	23°13	4°11	18°39	27°26	10°13	9°37	11° 6	11° 4	9°41	15°14	n.a.	T 24
W25	9 58 51	0♓43'03	4♓21	21°56	24°26	4°36	18°48	27°25	10°15	9°39	11° 6	10°57	9°38	15°20	n.a.	W25
T 26	10 2 48	1°40'16	18° 2	23°22	25°40	5° 1	18°56	27°24	10°17	9°42	11°D 6	10°49	9°34	15°27	n.a.	T 26
F 27	10 6 44	2°37'28	1♈23	24°44	26°53	5°27	19° 5	27°24	10°20	9°44	11° 6	10°40	9°31	15°34	n.a.	F 27
S 28	10 10 41	3°34'39	14°24	26° 3	28° 7	5°52	19°13	27°23	10°22	9°46	11° 6	10°32	9°28	15°40	n.a.	S 28
S 29	10 14 38	4°31'49	27° 4	27°18	29°20	6°19	19°21	27°22	10°25	9°48	11° 6	10°25	9°25	15°47	n.a.	S 29
M30	10 18 34	5°28'58	9♉26	28°30	0♓34	6°45	19°29	27°22	10°27	9°50	11° 6	10°20	9°22	15°54	n.a.	M30
T 31	10 22 31	6♓26'06	21♉33	29♓39	1♓47	7♊12	19♐37	27♊22	10♉29	9♓53	11♊ 6	10♉17	9♉19	16♊ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	18s51	12n27	5n12	20s24	1s 0	23s 5	1s23	23n 0	3n13	23s54	0s41	25n40	1n34	24s29	0s41	10s34	2s14	35n14	12n37	23s35	23s39	25n23			n.a.
M 2	18 36	16 55	4 56	19 43	0 51	22 52	1 24	23 2	3 11	23 56	0 41	25 40	1 34	24 29	0 41	10 33	2 14	35 14	12 37	23 35	23 40	25 23			n.a.
T 3	18 20	20 35	4 27	18 59	0 42	22 37	1 24	23 4	3 10	23 57	0 41	25 40	1 34	24 28	0 41	10 32	2 14	35 14	12 37	23 35	23 40	25 23			n.a.
W 4	18 4	23 20	3 47	18 13	0 32	22 22	1 25	23 7	3 8	23 59	0 42	25 40	1 34	24 28	0 41	10 31	2 14	35 13	12 36	23 35	23 40	25 23			n.a.
T 5	17 48	25 4	2 58	17 26	0 22	22 7	1 25	23 10	3 7	24 0	0 42	25 40	1 33	24 28	0 41	10 30	2 14	35 13	12 36	23 35	23 40	25 23			n.a.
F 6	17 31	25 40	2 1	16 37	0 12	21 51	1 25	23 12	3 5	24 1	0 42	25 40	1 33	24 28	0 41	10 29	2 14	35 12	12 36	23 35	23 41	25 23			n.a.
S 7	17 14	25 5	0 59	15 46	0 1	21 34	1 25	23 15	3 3	24 3	0 42	25 39	1 33	24 28	0 41	10 29	2 14	35 12	12 36	23 35	23 41	25 23			n.a.
S 8	16 57	23 21	0s 7	14 54	0n10	21 16	1 25	23 18	3 2	24 4	0 42	25 39	1 33	24 27	0 41	10 28	2 14	35 12	12 35	23 35	23 41	25 23			n.a.
M 9	16 40	20 31	1 13	14 2	0 20	20 58	1 25	23 21	3 0	24 6	0 43	25 39	1 33	24 27	0 41	10 27	2 14	35 11	12 35	23 35	23 41	25 23			n.a.
T 10	16 22	16 42	2 16	13 9	0 31	20 39	1 25	23 24	2 59	24 7	0 43	25 39	1 33	24 27	0 41	10 26	2 14	35 11	12 35	23 35	23 42	25 23			n.a.
W11	16 4	12 6	3 14	12 15	0 42	20 20	1 25	23 27	2 57	24 8	0 43	25 39	1 33	24 27	0 42	10 25	2 14	35 11	12 34	23 35	23 42	25 23			n.a.
T 12	15 46	6 53	4 3	11 22	0 52	20 0	1 25	23 30	2 55	24 9	0 43	25 39	1 33	24 27	0 42	10 24	2 14	35 10	12 34	23 36	23 42	25 24			n.a.
F 13	15 28	1 18	4 41	10 28	1 3	19 40	1 25	23 33	2 54	24 11	0 44	25 39	1 33	24 26	0 42	10 24	2 14	35 10	12 34	23 37	23 42	25 24			n.a.
S 14	15 9	4s26	5 4	9 35	1 13	19 19	1 24	23 36	2 52	24 12	0 44	25 39	1 33	24 26	0 42	10 23	2 14	35 10	12 34	23 37	23 43	25 24			n.a.
S 15	14 51	10 3	5 10	8 42	1 22	18 58	1 24	23 39	2 51	24 13	0 44	25 39	1 33	24 26	0 42	10 22	2 14	35 9	12 33	23 38	23 43	25 24			n.a.
M16	14 32	15 16	4 59	7 50	1 32	18 36	1 23	23 42	2 49	24 14	0 44	25 39	1 33	24 26	0 42	10 21	2 14	35 9	12 33	23 38	23 43	25 24			n.a.
T 17	14 12	19 44	4 30	6 59	1 40	18 13	1 23	23 46	2 48	24 15	0 45	25 39	1 33	24 26	0 42	10 20	2 14	35 9	12 33	23 38	23 43	25 24			n.a.
W18	13 53	23 8	3 45	6 9	1 49	17 50	1 22	23 49	2 46	24 17	0 45	25 39	1 33	24 26	0 42	10 19	2 14	35 8	12 32	23 38	23 44	25 24			n.a.
T 19	13 33	25 9	2 45	5 20	1 57	17 27	1 22	23 52	2 45	24 18	0 45	25 38	1 33	24 25	0 42	10 18	2 14	35 8	12 32	23 38	23 44	25 24			n.a.
F 20	13 14	25 32	1 35	4 33	2 4	17 3	1 21	23 56	2 43	24 19	0 45	25 38	1 33	24 25	0 42	10 18	2 14	35 8	12 32	23 38	23 44	25 24			n.a.
S 21	12 54	24 13	0 19	3 47	2 11	16 39	1 20	23 59	2 42	24 20	0 45	25 38	1 33	24 25	0 42	10 17	2 14	35 7	12 32	23 38	23 44	25 24			n.a.
S 22	12 33	21 19	0n58	3 2	2 17	16 14	1 20	24 2	2 40	24 21	0 46	25 38	1 33	24 25	0 42	10 16	2 14	35 7	12 31	23 38	23 45	25 24			n.a.
M23	12 13	17 8	2 11	2 20	2 22	15 49	1 19	24 6	2 39	24 22	0 46	25 38	1 33	24 25	0 42	10 15	2 14	35 7	12 31	23 38	23 45	25 24			n.a.
T 24	11 52	12 1	3 15	1 38	2 27	15 23	1 18	24 9	2 37	24 23	0 46	25 38	1 32	24 24	0 42	10 14	2 14	35 7	12 31	23 39	23 45	25 24			n.a.
W25	11 32	6 22	4 7	0 59	2 31	14 57	1 17	24 13	2 36	24 24	0 46	25 38	1 32	24 24	0 42	10 13	2 14	35 6	12 30	23 39	23 45	25 24			n.a.
T 26	11 11	0 32	4 43	0 21	2 34	14 31	1 16	24 16	2 34	24 25	0 47	25 38	1 32	24 24	0 42	10 12	2 14	35 6	12 30	23 40	23 46	25 24			n.a.
F 27	10 50	5n10	5 3	0n14	2 37	14 4	1 15	24 19	2 33	24 26	0 47	25 38	1 32	24 24	0 42	10 11	2 14	35 6	12 30	23 40	23 46	25 23			n.a.
S 28	10 28	10 30	5 6	0 48	2 39	13 37	1 14	24 23	2 32	24 27	0 47	25 38	1 32	24 24	0 42	10 11	2 14	35 5	12 29	23 41	23 46	25 23			n.a.
S 29	10 7	15 16	4 54	1 20	2 40	13 9	1 12	24 26	2 30	24 28	0 48	25 38	1 32	24 24	0 42	10 10	2 14	35 5	12 29	23 42	23 46	25 23			n.a.
M30	9 46	19 16	4 28	1 49	2 40	12 41	1 11	24 29	2 29	24 29	0 48	25 37	1 32	24 24	0 42	10 9	2 14	35 5	12 29	23 42	23 47	25 23			n.a.
T 31	9s24	22n22	3n51	2n17	2n40	12s13	1s10	24n33	2n27	24s30	0s48	25n37	1n32	24s23	0s42	10s 8	2s14	35n 4	12n29	23s42	23s47	25n23			n.a.

Julian Day Number = 184875.5, Delta T = 32h38m56s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'54, Lahiri = -61°44'53 Julian Calendar 1 March 4207 BCE == Greg. Calendar 26 Jan. 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

APRIL 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 26 27	7♓23'13	3♊28	0♈44	3♓ 1	7♊39	19♐45	27°R21	10♑31	9♓55	11♊ 6	10°D15	9♑15	16♊ 7	n.a.	W 1
T 2	10 30 24	8°20'19	15°19	1°45	4°14	8° 6	19°52	27♊21	10°33	9°57	11° 7	10♑15	9°12	16°14	n.a.	T 2
F 3	10 34 20	9°17'23	27° 8	2°43	5°28	8°33	20° 0	27°D21	10°36	9°59	11° 7	10°16	9° 9	16°20	n.a.	F 3
S 4	10 38 17	10°14'27	9♋ 3	3°37	6°42	9° 1	20° 7	27°21	10°38	10° 2	11° 7	10°R17	9° 6	16°27	n.a.	S 4
S 5	10 42 13	11°11'30	21° 6	4°28	7°55	9°29	20°14	27°22	10°40	10° 4	11° 7	10°16	9° 3	16°34	n.a.	S 5
M 6	10 46 10	12° 8'32	3♌24	5°14	9° 9	9°57	20°21	27°22	10°42	10° 6	11° 8	10°14	9° 0	16°40	n.a.	M 6
T 7	10 50 7	13° 5'34	15°59	5°57	10°22	10°26	20°28	27°22	10°44	10° 8	11° 8	10° 9	8°56	16°47	n.a.	T 7
W 8	10 54 3	14° 2'34	28°53	6°36	11°36	10°54	20°34	27°23	10°46	10°11	11° 8	10° 2	8°53	16°54	n.a.	W 8
T 9	10 58 0	14°59'34	12♍ 6	7°10	12°49	11°23	20°41	27°23	10°48	10°13	11° 9	9°53	8°50	17° 0	n.a.	T 9
F 10	11 1 56	15°56'34	25°37	7°40	14° 3	11°53	20°47	27°24	10°49	10°15	11° 9	9°42	8°47	17° 7	n.a.	F 10
S 11	11 5 53	16°53'33	9♎24	8° 6	15°17	12°22	20°53	27°25	10°51	10°17	11°10	9°32	8°44	17°14	n.a.	S 11
S 12	11 9 49	17°50'31	23°23	8°27	16°30	12°52	20°59	27°25	10°53	10°20	11°10	9°22	8°40	17°20	n.a.	S 12
M13	11 13 46	18°47'30	7♏29	8°44	17°44	13°22	21° 5	27°26	10°55	10°22	11°11	9°15	8°37	17°27	n.a.	M13
T 14	11 17 43	19°44'28	21°39	8°57	18°57	13°52	21°11	27°27	10°56	10°24	11°11	9°10	8°34	17°34	n.a.	T 14
W15	11 21 39	20°41'27	5♐51	9° 5	20°11	14°22	21°17	27°28	10°58	10°26	11°12	9° 7	8°31	17°40	n.a.	W15
T 16	11 25 36	21°38'26	20° 0	9°R 8	21°25	14°52	21°22	27°30	11° 0	10°28	11°13	9°D 6	8°28	17°47	n.a.	T 16
F 17	11 29 32	22°35'24	4♑ 7	9° 7	22°38	15°23	21°27	27°31	11° 1	10°31	11°13	9°R 7	8°25	17°53	n.a.	F 17
S 18	11 33 29	23°32'23	18°11	9° 1	23°52	15°54	21°32	27°32	11° 3	10°33	11°14	9° 6	8°21	18° 0	n.a.	S 18
S 19	11 37 25	24°29'22	2♒ 9	8°51	25° 6	16°25	21°37	27°34	11° 4	10°35	11°15	9° 5	8°18	18° 7	n.a.	S 19
M20	11 41 22	25°26'21	16° 2	8°37	26°19	16°56	21°42	27°36	11° 6	10°37	11°15	9° 1	8°15	18°13	n.a.	M20
T 21	11 45 19	26°23'20	29°46	8°19	27°33	17°28	21°47	27°37	11° 7	10°39	11°16	8°54	8°12	18°20	n.a.	T 21
W22	11 49 15	27°20'19	13♓20	7°57	28°47	18° 0	21°51	27°39	11° 9	10°42	11°17	8°44	8° 9	18°27	n.a.	W22
T 23	11 53 12	28°17'18	26°41	7°32	0♈ 1	18°32	21°55	27°41	11°10	10°44	11°18	8°33	8° 6	18°33	n.a.	T 23
F 24	11 57 8	29°14'17	9♈47	7° 4	1°14	19° 4	21°59	27°43	11°11	10°46	11°19	8°21	8° 2	18°40	n.a.	F 24
S 25	12 1 5	0♈11'16	22°37	6°33	2°28	19°36	22° 3	27°45	11°12	10°48	11°19	8° 8	7°59	18°47	n.a.	S 25
S 26	12 5 1	1° 8'15	5♉ 9	6° 0	3°42	20° 8	22° 7	27°47	11°13	10°50	11°20	7°58	7°56	18°53	n.a.	S 26
M27	12 8 58	2° 5'14	17°26	5°25	4°56	20°41	22°10	27°49	11°15	10°52	11°21	7°49	7°53	19° 0	n.a.	M27
T 28	12 12 55	3° 2'13	29°30	4°49	6° 9	21°14	22°14	27°52	11°16	10°54	11°22	7°43	7°50	19° 7	n.a.	T 28
W29	12 16 51	3°59'12	11♊24	4°13	7°23	21°47	22°17	27°54	11°17	10°56	11°23	7°40	7°46	19°13	n.a.	W29
T 30	12 20 48	4♈56'11	23♊13	3♈37	8♈37	22♊20	22♐20	27♊57	11♑18	10♓59	11♊24	7♑38	7♑43	19♊20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s 2	24n27	3n 4	2n42	2n38	11s45	1s 8	24n36	2n26	24s31	0s48	25n37	1n32	24s23	0s42	10s 7	2s14	35n 4	12n28	23s43	23s47	25n23		n.a.
T 2	8 40	25 26	2 10	3 6	2 36	11 16	1 7	24 39	2 25	24 32	0 49	25 37	1 32	24 23	0 42	10 6	2 14	35 4	12 28	23 43	23 47	25 23		n.a.
F 3	8 18	25 15	1 10	3 27	2 33	10 47	1 6	24 43	2 23	24 32	0 49	25 37	1 32	24 23	0 42	10 5	2 14	35 4	12 28	23 42	23 47	25 23		n.a.
S 4	7 56	23 55	0 7	3 45	2 30	10 18	1 4	24 46	2 22	24 33	0 49	25 37	1 32	24 23	0 42	10 4	2 14	35 3	12 27	23 42	23 48	25 23		n.a.
S 5	7 34	21 28	0s58	4 2	2 25	9 48	1 3	24 49	2 20	24 34	0 49	25 37	1 32	24 23	0 42	10 4	2 14	35 3	12 27	23 42	23 48	25 23		n.a.
M 6	7 12	18 0	2 0	4 16	2 20	9 18	1 1	24 52	2 19	24 35	0 50	25 37	1 32	24 23	0 42	10 3	2 14	35 3	12 27	23 43	23 48	25 23		n.a.
T 7	6 49	13 40	2 59	4 28	2 13	8 48	0 59	24 55	2 18	24 36	0 50	25 37	1 31	24 22	0 42	10 2	2 14	35 3	12 26	23 43	23 48	25 22		n.a.
W 8	6 27	8 37	3 49	4 37	2 6	8 18	0 58	24 58	2 16	24 36	0 50	25 37	1 31	24 22	0 42	10 1	2 14	35 2	12 26	23 44	23 49	25 22		n.a.
T 9	6 4	3 6	4 28	4 44	1 58	7 47	0 56	25 1	2 15	24 37	0 51	25 37	1 31	24 22	0 42	10 0	2 14	35 2	12 26	23 44	23 49	25 22		n.a.
F 10	5 42	2s41	4 54	4 48	1 50	7 17	0 54	25 4	2 14	24 38	0 51	25 37	1 31	24 22	0 42	9 59	2 14	35 2	12 26	23 45	23 49	25 22		n.a.
S 11	5 19	8 26	5 3	4 49	1 40	6 46	0 52	25 6	2 12	24 39	0 51	25 37	1 31	24 22	0 42	9 58	2 14	35 2	12 25	23 46	23 49	25 22		n.a.
S 12	4 56	13 51	4 54	4 49	1 30	6 15	0 51	25 9	2 11	24 39	0 51	25 37	1 31	24 22	0 43	9 57	2 14	35 1	12 25	23 47	23 49	25 22		n.a.
M13	4 33	18 35	4 27	4 45	1 18	5 43	0 49	25 12	2 10	24 40	0 52	25 37	1 31	24 22	0 43	9 57	2 14	35 1	12 25	23 47	23 50	25 22		n.a.
T 14	4 10	22 17	3 44	4 39	1 6	5 12	0 47	25 14	2 9	24 41	0 52	25 36	1 31	24 22	0 43	9 56	2 14	35 1	12 24	23 47	23 50	25 21		n.a.
W15	3 47	24 38	2 47	4 31	0 54	4 41	0 45	25 17	2 7	24 41	0 52	25 36	1 31	24 21	0 43	9 55	2 14	35 1	12 24	23 48	23 50	25 21		n.a.
T 16	3 24	25 23	1 40	4 20	0 40	4 9	0 43	25 19	2 6	24 42	0 53	25 36	1 31	24 21	0 43	9 54	2 14	35 1	12 24	23 48	23 50	25 21		n.a.
F 17	3 1	24 30	0 26	4 6	0 26	3 37	0 41	25 21	2 5	24 43	0 53	25 36	1 31	24 21	0 43	9 53	2 14	35 0	12 23	23 48	23 51	25 21		n.a.
S 18	2 38	22 3	0n48	3 51	0 11	3 5	0 39	25 24	2 3	24 43	0 53	25 36	1 31	24 21	0 43	9 52	2 14	35 0	12 23	23 48	23 51	25 21		n.a.
S 19	2 15	18 19	1 59	3 33	0s 4	2 34	0 37	25 26	2 2	24 44	0 54	25 36	1 31	24 21	0 43	9 51	2 14	35 0	12 23	23 48	23 51	25 20		n.a.
M20	1 52	13 35	3 2	3 13	0 20	2 2	0 34	25 28	2 1	24 45	0 54	25 36	1 30	24 21	0 43	9 51	2 14	35 0	12 23	23 48	23 51	25 20		n.a.
T 21	1 28	8 14	3 54	2 51	0 36	1 30	0 32	25 30	2 0	24 45	0 54	25 36	1 30	24 21	0 43	9 50	2 14	35 0	12 22	23 49	23 51	25 20		n.a.
W22	1 5	2 33	4 32	2 27	0 52	0 57	0 30	25 31	1 58	24 46	0 54	25 36	1 30	24 21	0 43	9 49	2 14	35 0	12 22	23 49	23 52	25 20		n.a.
T 23	0 42	3n 8	4 54	2 2	1 8	0 25	0 28	25 33	1 57	24 46	0 55	25 36	1 30	24 21	0 43	9 48	2 14	34 59	12 22	23 50	23 52	25 20		n.a.
F 24	0 19	8 34	5 1	1 36	1 24	0n 7	0 26	25 35	1 56	24 47	0 55	25 36	1 30	24 21	0 43	9 47	2 14	34 59	12 21	23 51	23 52	25 19		n.a.
S 25	0n 5	13 31	4 51	1 9	1 40	0 39	0 24	25 36	1 55	24 48	0 55	25 36	1 30	24 21	0 43	9 47	2 14	34 59	12 21	23 52	23 52	25 19		n.a.
S 26	0 28	17 48	4 28	0 41	1 56	1 11	0 21	25 37	1 53	24 48	0 56	25 36	1 30	24 21	0 43	9 46	2 14	34 59	12 21	23 52	23 52	25 19		n.a.
M27	0 51	21 13	3 53	0 13	2 11	1 43	0 19	25 39	1 52	24 49	0 56	25 36	1 30	24 21	0 43	9 45	2 14	34 59	12 21	23 53	23 53	25 19		n.a.
T 28	1 14	23 39	3 7	0s15	2 25	2 15	0 17	25 40	1 51	24 49	0 56	25 36	1 30	24 20	0 43	9 44	2 14	34 59	12 20	23 53	23 53	25 18		n.a.
W29	1 38	25 0	2 14	0 42	2 39	2 47	0 14	25 41	1 50	24 50	0 57	25 36	1 30	24 20	0 43	9 43	2 14	34 59	12 20	23 53	23 53	25 18		n.a.
T 30	2n 1	25n12	1n16	1s 8	2s52	3n19	0s12	25n42	1n49	24s50	0s57	25n36	1n30	24s20	0s43	9s43	2s14	34n59	12n20	23s53	23s53	25n18		n.a.

Julian Day Number = 184906.5, Delta T = 32h38m53s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'50, Lahiri = -61°44'49 Julian Calendar 1 Apr. 4207 BCE == Greg. Calendar 26 Feb. 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

MAY 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 24 44	5♈53'10	5♋ 2	3°R 2	9♈51	22♊53	22♐23	27♊59	11♉19	11♓ 1	11♊25	7°R38	7♉40	19♊27	n.a.	F 1
S 2	12 28 41	6°50'09	16°57	2♈29	11° 4	23°27	22°25	28° 2	11°20	11° 3	11°26	7♉38	7°37	19°33	n.a.	S 2
S 3	12 32 37	7°47'09	29° 2	1°57	12°18	24° 1	22°28	28° 5	11°20	11° 5	11°27	7°37	7°34	19°40	n.a.	S 3
M 4	12 36 34	8°44'08	11♌23	1°28	13°32	24°35	22°30	28° 8	11°21	11° 7	11°29	7°34	7°31	19°47	n.a.	M 4
T 5	12 40 31	9°41'07	24° 4	1° 2	14°46	25° 9	22°32	28°11	11°22	11° 9	11°30	7°29	7°27	19°53	n.a.	T 5
W 6	12 44 27	10°38'07	7♍ 8	0°39	16° 0	25°43	22°34	28°14	11°23	11°11	11°31	7°21	7°24	20° 0	n.a.	W 6
T 7	12 48 24	11°35'07	20°36	0°21	17°13	26°17	22°36	28°17	11°23	11°13	11°32	7°11	7°21	20° 7	n.a.	T 7
F 8	12 52 20	12°32'07	4♎27	0° 7	18°27	26°51	22°37	28°20	11°24	11°15	11°33	7° 0	7°18	20°13	n.a.	F 8
S 9	12 56 17	13°29'08	18°38	29♓58	19°41	27°26	22°38	28°24	11°24	11°17	11°34	6°48	7°15	20°20	n.a.	S 9
S 10	13 0 13	14°26'10	3♏ 2	29°D53	20°55	28° 1	22°39	28°27	11°25	11°19	11°36	6°38	7°11	20°27	n.a.	S 10
M11	13 4 10	15°23'12	17°33	29°54	22° 9	28°36	22°40	28°30	11°25	11°21	11°37	6°29	7° 8	20°33	n.a.	M11
T 12	13 8 7	16°20'15	2♐ 6	29°59	23°23	29°11	22°41	28°34	11°26	11°23	11°38	6°24	7° 5	20°40	n.a.	T 12
W13	13 12 3	17°17'19	16°34	0♈11	24°36	29°46	22°42	28°38	11°26	11°24	11°40	6°20	7° 2	20°46	n.a.	W13
T 14	13 16 0	18°14'24	0♑54	0°28	25°50	0♋21	22°42	28°41	11°27	11°26	11°41	6°D19	6°59	20°53	n.a.	T 14
F 15	13 19 56	19°11'30	15° 3	0°50	27° 4	0°57	22°R42	28°45	11°27	11°28	11°42	6°R19	6°56	21° 0	n.a.	F 15
S 16	13 23 53	20° 8'38	29° 0	1°17	28°18	1°33	22°42	28°49	11°27	11°30	11°44	6°19	6°52	21° 6	n.a.	S 16
S 17	13 27 50	21° 5'46	12♒46	1°51	29°32	2° 8	22°42	28°53	11°27	11°32	11°45	6°18	6°49	21°13	n.a.	S 17
M18	13 31 46	22° 2'55	26°20	2°29	0♉46	2°44	22°41	28°57	11°27	11°34	11°47	6°14	6°46	21°20	n.a.	M18
T 19	13 35 43	23° 0'06	9♓43	3°13	2° 0	3°20	22°41	29° 1	11°27	11°35	11°48	6° 7	6°43	21°26	n.a.	T 19
W20	13 39 39	23°57'17	22°55	4° 3	3°14	3°56	22°40	29° 5	11°R27	11°37	11°50	5°58	6°40	21°33	n.a.	W20
T 21	13 43 36	24°54'30	5♈54	4°58	4°28	4°33	22°39	29°10	11°27	11°39	11°51	5°47	6°37	21°40	n.a.	T 21
F 22	13 47 32	25°51'44	18°40	5°58	5°42	5° 9	22°38	29°14	11°27	11°41	11°53	5°35	6°33	21°46	n.a.	F 22
S 23	13 51 29	26°48'59	1♉14	7° 3	6°56	5°46	22°36	29°18	11°27	11°42	11°54	5°24	6°30	21°53	n.a.	S 23
S 24	13 55 26	27°46'15	13°34	8°13	8°10	6°23	22°35	29°23	11°27	11°44	11°56	5°13	6°27	22° 0	n.a.	S 24
M25	13 59 22	28°43'32	25°43	9°29	9°24	6°59	22°33	29°27	11°27	11°46	11°57	5° 5	6°24	22° 6	n.a.	M25
T 26	14 3 19	29°40'50	7♊41	10°49	10°38	7°37	22°31	29°32	11°27	11°47	11°59	4°59	6°21	22°13	n.a.	T 26
W27	14 7 15	0♉38'09	19°32	12°13	11°52	8°14	22°29	29°37	11°26	11°49	12° 1	4°56	6°17	22°20	n.a.	W27
T 28	14 11 12	1°35'29	1♋19	13°43	13° 6	8°51	22°26	29°41	11°26	11°51	12° 2	4°D54	6°14	22°26	n.a.	T 28
F 29	14 15 8	2°32'50	13° 7	15°16	14°20	9°28	22°24	29°46	11°25	11°52	12° 4	4°55	6°11	22°33	n.a.	F 29
S 30	14 19 5	3°30'12	25° 0	16°54	15°34	10° 6	22°21	29°51	11°25	11°54	12° 6	4°55	6° 8	22°40	n.a.	S 30
S 31	14 23 2	4♉27'35	7♌ 4	18♈36	16♉48	10♋43	22♐18	29♊56	11♉24	11♓55	12♊ 7	4°R55	6♉ 5	22♊46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n24	24n15	0n14	1s33	3s 3	3n51	0s10	25n42	1n47	24s51	0s57	25n36	1n30	24s20	0s43	9s42	2s14	34n58	12n19	23s53	23s53	25n18		n.a.
S 2	2 47	22 12	0s49	1 56	3 14	4 23	0 7	25 43	1 46	24 51	0 58	25 36	1 30	24 20	0 43	9 41	2 14	34 58	12 19	23 53	23 54	25 17		n.a.
S 3	3 10	19 8	1 51	2 18	3 23	4 55	0 5	25 44	1 45	24 52	0 58	25 36	1 29	24 20	0 43	9 40	2 14	34 58	12 19	23 54	23 54	25 17		n.a.
M 4	3 33	15 9	2 49	2 37	3 31	5 27	0 3	25 44	1 44	24 52	0 58	25 36	1 29	24 20	0 43	9 39	2 14	34 58	12 19	23 54	23 54	25 17		n.a.
T 5	3 56	10 26	3 40	2 53	3 38	5 58	0 0	25 44	1 43	24 53	0 59	25 36	1 29	24 20	0 43	9 39	2 14	34 58	12 18	23 54	23 54	25 16		n.a.
W 6	4 19	5 7	4 21	3 7	3 43	6 30	0n 2	25 44	1 41	24 53	0 59	25 36	1 29	24 20	0 43	9 38	2 14	34 58	12 18	23 54	23 54	25 16		n.a.
T 7	4 42	0s35	4 48	3 18	3 47	7 1	0 4	25 44	1 40	24 53	0 59	25 36	1 29	24 20	0 44	9 37	2 14	34 58	12 18	23 55	23 54	25 16		n.a.
F 8	5 5	6 23	5 0	3 27	3 49	7 32	0 7	25 44	1 39	24 54	1 0	25 35	1 29	24 20	0 44	9 36	2 14	34 58	12 18	23 56	23 55	25 15		n.a.
S 9	5 28	12 1	4 54	3 31	3 51	8 3	0 9	25 43	1 38	24 54	1 0	25 35	1 29	24 20	0 44	9 36	2 14	34 58	12 17	23 56	23 55	25 15		n.a.
S 10	5 51	17 4	4 30	3 33	3 51	8 34	0 11	25 43	1 37	24 55	1 0	25 35	1 29	24 20	0 44	9 35	2 14	34 58	12 17	23 57	23 55	25 15		n.a.
M11	6 13	21 11	3 48	3 32	3 49	9 4	0 14	25 42	1 36	24 55	1 1	25 35	1 29	24 20	0 44	9 34	2 14	34 58	12 17	23 57	23 55	25 14		n.a.
T 12	6 36	23 57	2 51	3 27	3 47	9 35	0 16	25 41	1 34	24 55	1 1	25 35	1 29	24 20	0 44	9 33	2 14	34 58	12 17	23 57	23 55	25 14		n.a.
W13	6 58	25 7	1 43	3 19	3 43	10 5	0 18	25 40	1 33	24 56	1 1	25 35	1 29	24 20	0 44	9 33	2 14	34 58	12 17	23 58	23 55	25 14		n.a.
T 14	7 21	24 36	0 29	3 8	3 38	10 35	0 21	25 39	1 32	24 56	1 2	25 35	1 29	24 20	0 44	9 32	2 14	34 58	12 16	23 58	23 56	25 13		n.a.
F 15	7 43	22 29	0n46	2 53	3 32	11 4	0 23	25 38	1 31	24 56	1 2	25 35	1 29	24 20	0 44	9 31	2 14	34 58	12 16	23 58	23 56	25 13		n.a.
S 16	8 5	19 2	1 57	2 36	3 26	11 34	0 25	25 36	1 30	24 57	1 2	25 35	1 29	24 20	0 44	9 31	2 14	34 58	12 16	23 58	23 56	25 12		n.a.
S 17	8 27	14 35	3 0	2 15	3 18	12 3	0 28	25 35	1 29	24 57	1 3	25 35	1 28	24 20	0 44	9 30	2 15	34 58	12 16	23 58	23 56	25 12		n.a.
M18	8 49	9 27	3 53	1 52	3 9	12 32	0 30	25 33	1 28	24 57	1 3	25 35	1 28	24 20	0 44	9 29	2 15	34 58	12 15	23 58	23 56	25 12		n.a.
T 19	9 11	3 58	4 31	1 26	3 0	13 0	0 32	25 31	1 26	24 58	1 3	25 35	1 28	24 20	0 44	9 29	2 15	34 58	12 15	23 58	23 57	25 11		n.a.
W20	9 33	1n36	4 54	0 56	2 50	13 29	0 34	25 29	1 25	24 58	1 4	25 35	1 28	24 20	0 44	9 28	2 15	34 58	12 15	23 59	23 57	25 11		n.a.
T 21	9 55	7 0	5 2	0 25	2 40	13 57	0 37	25 26	1 24	24 58	1 4	25 35	1 28	24 20	0 44	9 27	2 15	34 58	12 15	23 59	23 57	25 10		n.a.
F 22	10 16	12 2	4 54	0n10	2 29	14 24	0 39	25 24	1 23	24 58	1 4	25 35	1 28	24 20	0 44	9 27	2 15	34 58	12 15	24 0	23 57	25 10		n.a.
S 23	10 37	16 28	4 32	0 47	2 18	14 51	0 41	25 21	1 22	24 59	1 5	25 35	1 28	24 20	0 44	9 26	2 15	34 58	12 14	24 0	23 57	25 10		n.a.
S 24	10 58	20 8	3 58	1 26	2 6	15 18	0 43	25 18	1 21	24 59	1 5	25 35	1 28	24 21	0 44	9 26	2 15	34 58	12 14	24 1	23 57	25 9		n.a.
M25	11 19	22 51	3 13	2 8	1 53	15 45	0 45	25 15	1 20	24 59	1 5	25 35	1 28	24 21	0 44	9 25	2 15	34 58	12 14	24 1	23 57	25 9		n.a.
T 26	11 40	24 31	2 20	2 51	1 41	16 11	0 47	25 12	1 19	24 59	1 6	25 35	1 28	24 21	0 44	9 24	2 15	34 58	12 14	24 1	23 58	25 8		n.a.
W27	12 1	25 2	1 21	3 37	1 28	16 36	0 49	25 9	1 18	25 0	1 6	25 35	1 28	24 21	0 44	9 24	2 15	34 58	12 14	24 1	23 58	25 8		n.a.
T 28	12 22	24 26	0 19	4 24	1 16	17 2	0 51	25 5	1 16	25 0	1 6	25 35	1 28	24 21	0 44	9 23	2 15	34 58	12 14	24 1	23 58	25 7		n.a.
F 29	12 42	22 43	0s44	5 13	1 3	17 26	0 53	25 1	1 15	25 0	1 7	25 35	1 28	24 21	0 44	9 23	2 15	34 58	12 13	24 1	23 58	25 7		n.a.
S 30	13 2	20 0	1 46	6 3	0 50	17 51	0 55	24 57	1 14	25 0	1 7	25 35	1 28	24 21	0 44	9 22	2 15	34 58	12 13	24 1	23 58	25 6		n.a.
S 31	13n22	16n24	2s44	6n55	0s38	18n14	0n57	24n53	1n13	25s 0	1s 7	25n35	1n28	24s21	0s45	9s22	2s15	34n59	12n13	24s 1	23s58	25n 6		n.a.

Julian Day Number = 184936.5, Delta T = 32h38m50s
Ecliptic obliquity = 24°07'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'46, Lahiri = -61°44'45 Julian Calendar 1 May 4207 BCE == Greg. Calendar 28 March 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

JUNE 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 26 58	5♉24'59	19♌25	20♈21	18♉ 2	11♋21	22°R15	0♋ 1	11°R24	11♓57	12♊ 9	4°R54	6♑ 2	22♊53	n.a.	M 1
T 2	14 30 55	6°22'24	2♍ 6	22° 9	19°16	11°59	22♐12	0° 6	11♑23	11°58	12°11	4♑51	5°58	23° 0	n.a.	T 2
W 3	14 34 51	7°19'50	15°12	24° 1	20°30	12°37	22° 8	0°11	11°23	12° 0	12°12	4°46	5°55	23° 6	n.a.	W 3
T 4	14 38 48	8°17'18	28°46	25°55	21°44	13°15	22° 5	0°17	11°22	12° 1	12°14	4°39	5°52	23°13	n.a.	T 4
F 5	14 42 44	9°14'46	12♎46	27°51	22°58	13°53	22° 1	0°22	11°21	12° 2	12°16	4°31	5°49	23°19	n.a.	F 5
S 6	14 46 41	10°12'16	27°11	29°49	24°12	14°32	21°57	0°27	11°20	12° 4	12°18	4°23	5°46	23°26	n.a.	S 6
S 7	14 50 38	11° 9'48	11♏53	1♉49	25°26	15°10	21°52	0°32	11°20	12° 5	12°20	4°15	5°42	23°33	n.a.	S 7
M 8	14 54 34	12° 7'20	26°47	3°50	26°40	15°49	21°48	0°38	11°19	12° 7	12°21	4° 9	5°39	23°39	n.a.	M 8
T 9	14 58 31	13° 4'55	11♐42	5°52	27°54	16°27	21°44	0°43	11°18	12° 8	12°23	4° 4	5°36	23°46	n.a.	T 9
W10	15 2 27	14° 2'31	26°32	7°55	29° 8	17° 6	21°39	0°49	11°17	12° 9	12°25	4° 3	5°33	23°53	n.a.	W10
T 11	15 6 24	15° 0'10	11♑10	9°57	0♊22	17°45	21°34	0°55	11°16	12°10	12°27	4°D 3	5°30	23°59	n.a.	T 11
F 12	15 10 20	15°57'50	25°31	12° 0	1°36	18°24	21°29	1° 0	11°15	12°12	12°29	4° 4	5°27	24° 6	n.a.	F 12
S 13	15 14 17	16°55'32	9♒34	14° 3	2°50	19° 3	21°24	1° 6	11°14	12°13	12°31	4° 5	5°23	24°13	n.a.	S 13
S 14	15 18 14	17°53'16	23°17	16° 5	4° 5	19°42	21°18	1°12	11°13	12°14	12°33	4°R 5	5°20	24°19	n.a.	S 14
M15	15 22 10	18°51'01	6♓43	18° 6	5°19	20°22	21°13	1°18	11°11	12°15	12°35	4° 3	5°17	24°26	n.a.	M15
T 16	15 26 7	19°48'49	19°52	20° 7	6°33	21° 1	21° 7	1°24	11°10	12°16	12°36	4° 0	5°14	24°33	n.a.	T 16
W17	15 30 3	20°46'39	2♈47	22° 6	7°47	21°41	21° 1	1°29	11° 9	12°17	12°38	3°54	5°11	24°39	n.a.	W17
T 18	15 34 0	21°44'31	15°27	24° 5	9° 1	22°20	20°56	1°35	11° 8	12°18	12°40	3°48	5° 8	24°46	n.a.	T 18
F 19	15 37 56	22°42'24	27°56	26° 3	10°15	23° 0	20°49	1°41	11° 6	12°19	12°42	3°40	5° 4	24°53	n.a.	F 19
S 20	15 41 53	23°40'20	10♉13	27°59	11°29	23°40	20°43	1°48	11° 5	12°20	12°44	3°33	5° 1	24°59	n.a.	S 20
S 21	15 45 49	24°38'18	22°21	29°54	12°43	24°20	20°37	1°54	11° 3	12°21	12°46	3°27	4°58	25° 6	n.a.	S 21
M22	15 49 46	25°36'17	4♊20	1♊48	13°58	25° 0	20°30	2° 0	11° 2	12°22	12°48	3°22	4°55	25°12	n.a.	M22
T 23	15 53 43	26°34'19	16°12	3°41	15°12	25°40	20°24	2° 6	11° 0	12°23	12°50	3°18	4°52	25°19	n.a.	T 23
W24	15 57 39	27°32'22	28° 0	5°33	16°26	26°20	20°17	2°12	10°59	12°24	12°52	3°D17	4°48	25°26	n.a.	W24
T 25	16 1 36	28°30'27	9♋46	7°23	17°40	27° 1	20°10	2°19	10°57	12°25	12°54	3°17	4°45	25°32	n.a.	T 25
F 26	16 5 32	29°28'34	21°33	9°12	18°54	27°41	20° 3	2°25	10°56	12°25	12°56	3°18	4°42	25°39	n.a.	F 26
S 27	16 9 29	0♊26'43	3♌27	11° 0	20° 8	28°22	19°56	2°31	10°54	12°26	12°58	3°20	4°39	25°46	n.a.	S 27
S 28	16 13 25	1°24'53	15°30	12°46	21°22	29° 2	19°49	2°38	10°52	12°27	13° 0	3°21	4°36	25°52	n.a.	S 28
M29	16 17 22	2°23'05	27°49	14°31	22°36	29°43	19°42	2°44	10°51	12°28	13° 2	3°R22	4°33	25°59	n.a.	M29
T 30	16 21 18	3♊21'19	10♍27	16♊15	23♊51	0♌24	19♐35	2♋51	10♑49	12♓28	13♊ 4	3♑22	4♑29	26♊ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n42	12n 1	3s35	7n47	0s25	18n38	0n59	24n49	1n12	25s 0	1s 8	25n35	1n28	24s21	0s45	9s21	2s15	34n59	12n13	24s 1	23s59	25n 5		n.a.
T 2	14 1	7 1	4 18	8 40	0 13	19 1	1 1	24 44	1 11	25 1	1 8	25 35	1 28	24 21	0 45	9 20	2 15	34 59	12 13	24 2	23 59	25 5		n.a.
W 3	14 21	1 34	4 49	9 33	0 1	19 23	1 3	24 39	1 10	25 1	1 8	25 35	1 28	24 21	0 45	9 20	2 15	34 59	12 13	24 2	23 59	25 4		n.a.
T 4	14 40	4s 8	5 4	10 27	0n10	19 45	1 5	24 35	1 9	25 1	1 8	25 35	1 28	24 21	0 45	9 19	2 16	34 59	12 12	24 2	23 59	25 4		n.a.
F 5	14 59	9 48	5 3	11 20	0 21	20 6	1 6	24 29	1 8	25 1	1 9	25 35	1 28	24 22	0 45	9 19	2 16	34 59	12 12	24 2	23 59	25 3		n.a.
S 6	15 18	15 7	4 42	12 13	0 32	20 27	1 8	24 24	1 7	25 1	1 9	25 34	1 27	24 22	0 45	9 18	2 16	34 59	12 12	24 3	23 59	25 3		n.a.
S 7	15 36	19 40	4 3	13 5	0 42	20 47	1 10	24 19	1 6	25 1	1 9	25 34	1 27	24 22	0 45	9 18	2 16	34 59	12 12	24 3	23 59	25 2		n.a.
M 8	15 54	23 1	3 7	13 57	0 51	21 7	1 11	24 13	1 4	25 1	1 10	25 34	1 27	24 22	0 45	9 18	2 16	35 0	12 12	24 3	24 0	25 2		n.a.
T 9	16 12	24 46	1 57	14 47	1 0	21 26	1 13	24 7	1 3	25 1	1 10	25 34	1 27	24 22	0 45	9 17	2 16	35 0	12 12	24 3	24 0	25 1		n.a.
W10	16 30	24 45	0 40	15 36	1 8	21 44	1 14	24 1	1 2	25 1	1 10	25 34	1 27	24 22	0 45	9 17	2 16	35 0	12 12	24 3	24 0	25 1		n.a.
T 11	16 48	23 0	0n38	16 24	1 15	22 2	1 16	23 55	1 1	25 1	1 11	25 34	1 27	24 22	0 45	9 16	2 16	35 0	12 12	24 3	24 0	25 0		n.a.
F 12	17 5	19 47	1 53	17 9	1 21	22 19	1 17	23 48	1 0	25 1	1 11	25 34	1 27	24 22	0 45	9 16	2 16	35 0	12 12	24 3	24 0	25 0		n.a.
S 13	17 22	15 29	3 0	17 53	1 27	22 36	1 18	23 42	0 59	25 1	1 11	25 34	1 27	24 23	0 45	9 15	2 16	35 0	12 12	24 3	24 0	24 59		n.a.
S 14	17 39	10 27	3 55	18 35	1 32	22 52	1 20	23 35	0 58	25 1	1 12	25 34	1 27	24 23	0 45	9 15	2 16	35 1	12 11	24 3	24 0	24 59		n.a.
M15	17 55	5 3	4 35	19 15	1 37	23 7	1 21	23 28	0 57	25 1	1 12	25 34	1 27	24 23	0 45	9 15	2 16	35 1	12 11	24 3	24 1	24 58		n.a.
T 16	18 11	0n27	5 0	19 53	1 41	23 22	1 22	23 21	0 56	25 1	1 12	25 34	1 27	24 23	0 45	9 14	2 16	35 1	12 11	24 3	24 1	24 57		n.a.
W17	18 27	5 50	5 9	20 29	1 44	23 35	1 23	23 13	0 55	25 0	1 12	25 34	1 27	24 23	0 45	9 14	2 16	35 1	12 11	24 3	24 1	24 57		n.a.
T 18	18 43	10 53	5 3	21 2	1 46	23 49	1 24	23 6	0 54	25 0	1 13	25 34	1 27	24 23	0 45	9 14	2 16	35 2	12 11	24 4	24 1	24 56		n.a.
F 19	18 58	15 24	4 42	21 34	1 48	24 1	1 25	22 58	0 53	25 0	1 13	25 33	1 27	24 23	0 45	9 13	2 17	35 2	12 11	24 4	24 1	24 56		n.a.
S 20	19 13	19 13	4 9	22 3	1 49	24 13	1 26	22 50	0 52	25 0	1 13	25 33	1 27	24 24	0 45	9 13	2 17	35 2	12 11	24 4	24 1	24 55		n.a.
S 21	19 28	22 9	3 24	22 30	1 50	24 24	1 27	22 41	0 51	25 0	1 14	25 33	1 27	24 24	0 45	9 13	2 17	35 2	12 11	24 4	24 1	24 54		n.a.
M22	19 42	24 5	2 31	22 54	1 50	24 34	1 28	22 33	0 50	25 0	1 14	25 33	1 27	24 24	0 45	9 12	2 17	35 2	12 11	24 4	24 1	24 54		n.a.
T 23	19 56	24 54	1 32	23 17	1 50	24 44	1 28	22 24	0 49	24 59	1 14	25 33	1 27	24 24	0 45	9 12	2 17	35 3	12 11	24 4	24 2	24 53		n.a.
W24	20 10	24 35	0 29	23 37	1 49	24 53	1 29	22 16	0 48	24 59	1 14	25 33	1 27	24 24	0 45	9 12	2 17	35 3	12 11	24 5	24 2	24 53		n.a.
T 25	20 23	23 9	0s35	23 55	1 47	25 1	1 29	22 7	0 47	24 59	1 15	25 33	1 27	24 24	0 45	9 11	2 17	35 3	12 11	24 5	24 2	24 52		n.a.
F 26	20 36	20 43	1 38	24 12	1 46	25 8	1 30	21 57	0 46	24 59	1 15	25 33	1 27	24 24	0 45	9 11	2 17	35 4	12 11	24 4	24 2	24 51		n.a.
S 27	20 49	17 23	2 38	24 26	1 43	25 15	1 30	21 48	0 45	24 58	1 15	25 33	1 27	24 25	0 46	9 11	2 17	35 4	12 11	24 4	24 2	24 51		n.a.
S 28	21 1	13 17	3 31	24 38	1 40	25 20	1 31	21 38	0 43	24 58	1 15	25 32	1 27	24 25	0 46	9 11	2 17	35 4	12 11	24 4	24 2	24 50		n.a.
M29	21 13	8 35	4 16	24 48	1 37	25 25	1 31	21 29	0 42	24 58	1 16	25 32	1 27	24 25	0 46	9 11	2 17	35 4	12 11	24 4	24 2	24 49		n.a.
T 30	21n25	3n24	4s50	24n56	1n34	25n30	1n31	21n19	0n41	24s57	1s16	25n32	1n27	24s25	0s46	9s10	2s17	35n 5	12n11	24s 4	24s 2	24n49		n.a.

Julian Day Number = 184967.5, Delta T = 32h38m47s
Ecliptic obliquity = 24°07'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'41, Lahiri = -61°44'41 Julian Calendar 1 June 4207 BCE == Greg. Calendar 28 Apr. 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

JULY 4207 BCE (-4206) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 25 15	4♊19'34	23♍30	17♊58	25♊ 5	1♌ 5	19°R27	2♋57	10°R47	12♓29	13♊ 6	3°R21	4♑26	26♊12	n.a.	W 1
T 2	16 29 12	5°17'51	6♎59	19°39	26°19	1°46	19♐20	3° 4	10♑45	12°29	13° 9	3♑18	4°23	26°19	n.a.	T 2
F 3	16 33 8	6°16'10	20°57	21°19	27°33	2°27	19°12	3°10	10°43	12°30	13°11	3°15	4°20	26°26	n.a.	F 3
S 4	16 37 5	7°14'31	5♏21	22°58	28°47	3° 8	19° 5	3°17	10°42	12°31	13°13	3°11	4°17	26°32	n.a.	S 4
S 5	16 41 1	8°12'54	20° 9	24°36	0♋ 1	3°50	18°57	3°24	10°40	12°31	13°15	3° 8	4°14	26°39	n.a.	S 5
M 6	16 44 58	9°11'20	5♐12	26°13	1°15	4°31	18°49	3°30	10°38	12°32	13°17	3° 5	4°10	26°46	n.a.	M 6
T 7	16 48 54	10° 9'47	20°23	27°48	2°29	5°13	18°41	3°37	10°36	12°32	13°19	3° 3	4° 7	26°52	n.a.	T 7
W 8	16 52 51	11° 8'16	5♑31	29°22	3°43	5°54	18°33	3°44	10°34	12°32	13°21	3°D 3	4° 4	26°59	n.a.	W 8
T 9	16 56 47	12° 6'48	20°27	0♋56	4°58	6°36	18°26	3°51	10°32	12°33	13°23	3° 4	4° 1	27° 6	n.a.	T 9
F 10	17 0 44	13° 5'22	5♒ 6	2°28	6°12	7°18	18°18	3°57	10°30	12°33	13°25	3° 5	3°58	27°12	n.a.	F 10
S 11	17 4 41	14° 3'59	19°22	3°59	7°26	7°59	18°10	4° 4	10°28	12°33	13°27	3° 6	3°54	27°19	n.a.	S 11
S 12	17 8 37	15° 2'37	3♓13	5°28	8°40	8°41	18° 2	4°11	10°25	12°34	13°29	3° 7	3°51	27°25	n.a.	S 12
M13	17 12 34	16° 1'19	16°41	6°57	9°54	9°23	17°54	4°18	10°23	12°34	13°31	3°R 7	3°48	27°32	n.a.	M13
T 14	17 16 30	17° 0'03	29°46	8°24	11° 8	10° 5	17°46	4°25	10°21	12°34	13°33	3° 7	3°45	27°39	n.a.	T 14
W15	17 20 27	17°58'49	12♈32	9°50	12°22	10°48	17°38	4°32	10°19	12°34	13°35	3° 6	3°42	27°45	n.a.	W15
T 16	17 24 23	18°57'38	25° 1	11°15	13°36	11°30	17°30	4°39	10°17	12°34	13°38	3° 4	3°39	27°52	n.a.	T 16
F 17	17 28 20	19°56'29	7♉16	12°39	14°50	12°12	17°22	4°46	10°14	12°35	13°40	3° 2	3°35	27°59	n.a.	F 17
S 18	17 32 16	20°55'23	19°21	14° 2	16° 4	12°55	17°14	4°53	10°12	12°35	13°42	3° 0	3°32	28° 5	n.a.	S 18
S 19	17 36 13	21°54'20	1♊18	15°23	17°18	13°37	17° 6	5° 0	10°10	12°35	13°44	2°59	3°29	28°12	n.a.	S 19
M20	17 40 9	22°53'18	13°10	16°43	18°32	14°20	16°58	5° 7	10° 8	12°R35	13°46	2°58	3°26	28°19	n.a.	M20
T 21	17 44 6	23°52'19	24°58	18° 1	19°46	15° 3	16°50	5°14	10° 5	12°35	13°48	2°57	3°23	28°25	n.a.	T 21
W22	17 48 2	24°51'23	6♋45	19°18	21° 0	15°46	16°42	5°21	10° 3	12°35	13°50	2°D57	3°20	28°32	n.a.	W22
T 23	17 51 59	25°50'28	18°32	20°34	22°14	16°28	16°35	5°28	10° 1	12°34	13°52	2°57	3°16	28°39	n.a.	T 23
F 24	17 55 56	26°49'36	0♌24	21°48	23°28	17°11	16°27	5°35	9°58	12°34	13°54	2°58	3°13	28°45	n.a.	F 24
S 25	17 59 52	27°48'46	12°22	23° 0	24°42	17°54	16°19	5°42	9°56	12°34	13°56	2°58	3°10	28°52	n.a.	S 25
S 26	18 3 49	28°47'58	24°29	24°10	25°56	18°38	16°11	5°49	9°54	12°34	13°58	2°59	3° 7	28°59	n.a.	S 26
M27	18 7 45	29°47'12	6♍50	25°19	27°10	19°21	16° 4	5°56	9°51	12°34	14° 0	2°59	3° 4	29° 5	n.a.	M27
T 28	18 11 42	0♋46'28	19°27	26°25	28°24	20° 4	15°56	6° 3	9°49	12°33	14° 2	3° 0	3° 0	29°12	n.a.	T 28
W29	18 15 38	1°45'46	2♎25	27°30	29°38	20°47	15°49	6°10	9°47	12°33	14° 4	3°R 0	2°57	29°18	n.a.	W29
T 30	18 19 35	2°45'06	15°46	28°32	0♌52	21°31	15°42	6°18	9°44	12°33	14° 6	3°D 0	2°54	29°25	n.a.	T 30
F 31	18 23 31	3♋44'28	29♎32	29♋31	2♌ 6	22♌14	15♐34	6♋25	9♑42	12♓32	14♊ 8	3♑ 0	2♑51	29♊32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	21n36	2s 4	5s10	25n 3	1n30	25n33	1n32	21n 8	0n40	24s57	1s16	25n32	1n27	24s25	0s46	9s10	2s17	35n 5	12n11	24s 4	24s 2	24n48			n.a.
T 2	21 47	7 37	5 13	25 7	1 26	25 36	1 32	20 58	0 39	24 56	1 16	25 32	1 27	24 26	0 46	9 10	2 17	35 5	12 11	24 4	24 3	24 47			n.a.
F 3	21 58	13 0	4 59	25 10	1 21	25 37	1 32	20 48	0 38	24 56	1 16	25 32	1 27	24 26	0 46	9 10	2 18	35 6	12 11	24 5	24 3	24 47			n.a.
S 4	22 8	17 50	4 26	25 11	1 16	25 38	1 32	20 37	0 37	24 56	1 17	25 31	1 27	24 26	0 46	9 10	2 18	35 6	12 11	24 5	24 3	24 46			n.a.
S 5	22 18	21 43	3 35	25 11	1 11	25 39	1 32	20 26	0 36	24 55	1 17	25 31	1 27	24 26	0 46	9 10	2 18	35 6	12 11	24 5	24 3	24 45			n.a.
M 6	22 27	24 11	2 28	25 9	1 5	25 38	1 32	20 15	0 35	24 55	1 17	25 31	1 27	24 26	0 46	9 9	2 18	35 7	12 11	24 5	24 3	24 44			n.a.
T 7	22 36	24 55	1 9	25 5	1 0	25 37	1 31	20 3	0 34	24 54	1 17	25 31	1 27	24 26	0 46	9 9	2 18	35 7	12 11	24 5	24 3	24 44			n.a.
W 8	22 45	23 46	0n14	25 0	0 54	25 35	1 31	19 52	0 33	24 54	1 17	25 31	1 27	24 27	0 46	9 9	2 18	35 7	12 11	24 5	24 3	24 43			n.a.
T 9	22 53	20 57	1 35	24 54	0 47	25 32	1 31	19 40	0 32	24 53	1 18	25 31	1 27	24 27	0 46	9 9	2 18	35 8	12 11	24 5	24 3	24 42			n.a.
F 10	23 1	16 49	2 48	24 46	0 41	25 28	1 30	19 28	0 31	24 53	1 18	25 30	1 27	24 27	0 46	9 9	2 18	35 8	12 11	24 5	24 3	24 42			n.a.
S 11	23 8	11 49	3 49	24 37	0 34	25 24	1 30	19 16	0 30	24 52	1 18	25 30	1 27	24 27	0 46	9 9	2 18	35 8	12 11	24 5	24 3	24 41			n.a.
S 12	23 15	6 21	4 35	24 27	0 27	25 18	1 29	19 4	0 29	24 51	1 18	25 30	1 27	24 27	0 46	9 9	2 18	35 9	12 11	24 5	24 4	24 40			n.a.
M13	23 21	0 46	5 4	24 16	0 20	25 12	1 28	18 52	0 28	24 51	1 18	25 30	1 27	24 28	0 46	9 9	2 18	35 9	12 11	24 5	24 4	24 39			n.a.
T 14	23 28	4n43	5 16	24 3	0 13	25 5	1 28	18 39	0 27	24 50	1 18	25 30	1 27	24 28	0 46	9 9	2 18	35 9	12 12	24 5	24 4	24 39			n.a.
W15	23 33	9 51	5 12	23 50	0 5	24 58	1 27	18 27	0 26	24 50	1 19	25 29	1 27	24 28	0 46	9 9	2 18	35 10	12 12	24 5	24 4	24 38			n.a.
T 16	23 38	14 29	4 54	23 35	0s 2	24 49	1 26	18 14	0 25	24 49	1 19	25 29	1 27	24 28	0 46	9 9	2 19	35 10	12 12	24 5	24 4	24 37			n.a.
F 17	23 43	18 26	4 22	23 20	0 10	24 40	1 25	18 1	0 24	24 48	1 19	25 29	1 27	24 28	0 46	9 9	2 19	35 11	12 12	24 5	24 4	24 36			n.a.
S 18	23 48	21 34	3 39	23 3	0 18	24 30	1 24	17 47	0 24	24 48	1 19	25 29	1 27	24 29	0 46	9 9	2 19	35 11	12 12	24 5	24 4	24 36			n.a.
S 19	23 52	23 43	2 47	22 46	0 26	24 20	1 23	17 34	0 23	24 47	1 19	25 28	1 27	24 29	0 46	9 9	2 19	35 11	12 12	24 5	24 4	24 35			n.a.
M20	23 55	24 48	1 48	22 28	0 34	24 8	1 22	17 20	0 22	24 46	1 19	25 28	1 27	24 29	0 46	9 9	2 19	35 12	12 12	24 5	24 4	24 34			n.a.
T 21	23 58	24 45	0 44	22 10	0 42	23 56	1 20	17 6	0 21	24 46	1 19	25 28	1 27	24 29	0 46	9 9	2 19	35 12	12 12	24 5	24 4	24 33			n.a.
W22	24 1	23 35	0s21	21 51	0 51	23 44	1 19	16 53	0 20	24 45	1 19	25 28	1 27	24 29	0 46	9 9	2 19	35 13	12 12	24 5	24 4	24 32			n.a.
T 23	24 3	21 23	1 26	21 31	0 59	23 30	1 18	16 38	0 19	24 44	1 20	25 27	1 27	24 30	0 46	9 10	2 19	35 13	12 13	24 5	24 5	24 32			n.a.
F 24	24 4	18 15	2 27	21 11	1 8	23 16	1 16	16 24	0 18	24 43	1 20	25 27	1 28	24 30	0 46	9 10	2 19	35 13	12 13	24 5	24 5	24 31			n.a.
S 25	24 6	14 21	3 22	20 51	1 16	23 1	1 15	16 10	0 17	24 43	1 20	25 27	1 28	24 30	0 46	9 10	2 19	35 14	12 13	24 5	24 5	24 30			n.a.
S 26	24 7	9 49	4 9	20 30	1 24	22 45	1 13	15 55	0 16	24 42	1 20	25 27	1 28	24 30	0 46	9 10	2 19	35 14	12 13	24 5	24 5	24 29			n.a.
M27	24 7	4 51	4 46	20 9	1 33	22 29	1 12	15 40	0 15	24 41	1 20	25 26	1 28	24 30	0 46	9 10	2 19	35 15	12 13	24 5	24 5	24 28			n.a.
T 28	24 7	0s26	5 9	19 48	1 41	22 12	1 10	15 25	0 14	24 41	1 20	25 26	1 28	24 31	0 46	9 10	2 19	35 15	12 13	24 5	24 5	24 27			n.a.
W29	24 6	5 49	5 18	19 27	1 50	21 55	1 8	15 10	0 13	24 40	1 20	25 26	1 28	24 31	0 46	9 11	2 20	35 16	12 14	24 5	24 5	24 27			n.a.
T 30	24 5	11 7	5 10	19 7	1 58	21 37	1 6	14 55	0 12	24 39	1 20	25 25	1 28	24 31	0 46	9 11	2 20	35 16	12 14	24 5	24 5	24 26			n.a.
F 31	24n 4	16s 2	4s45	18n46	2s 7	21n18	1n 4	14n40	0n11	24s38	1s20	25n25	1n28	24s31	0s46	9s11	2s20	35n17	12n14	24s 5	24s 5	24n25			n.a.

Julian Day Number = 184997.5, Delta T = 32h38m43s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'37, Lahiri = -61°44'37 Julian Calendar 1 July 4207 BCE == Greg. Calendar 28 May 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

AUGUST 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 27 28	4♋43'52	13♏45	0♌28	3♌19	22♌58	15°R27	6♋32	9°R39	12°R32	14♊10	3♑ 0	2♑48	29♊38	n.a.	S 1
S 2	18 31 24	5°43'18	28°22	1°22	4°33	23°42	15♐20	6°39	9♑37	12♓32	14°12	3° 0	2°45	29°45	n.a.	S 2
M 3	18 35 21	6°42'46	13♐19	2°12	5°47	24°25	15°13	6°46	9°34	12°31	14°14	3° 0	2°41	29°52	n.a.	M 3
T 4	18 39 17	7°42'17	28°29	2°59	7° 1	25° 9	15° 7	6°53	9°32	12°31	14°16	3°R 0	2°38	29°58	n.a.	T 4
W 5	18 43 14	8°41'50	13♑42	3°42	8°15	25°53	15° 0	7° 0	9°30	12°30	14°18	3° 0	2°35	0♋ 5	n.a.	W 5
T 6	18 47 10	9°41'25	28°49	4°21	9°28	26°37	14°53	7° 7	9°27	12°29	14°20	3° 0	2°32	0°12	n.a.	T 6
F 7	18 51 7	10°41'02	13♒41	4°55	10°42	27°21	14°47	7°15	9°25	12°29	14°22	2°59	2°29	0°18	n.a.	F 7
S 8	18 55 4	11°40'42	28°11	5°25	11°56	28° 5	14°41	7°22	9°22	12°28	14°23	2°58	2°26	0°25	n.a.	S 8
S 9	18 59 0	12°40'24	12♓15	5°48	13° 9	28°49	14°34	7°29	9°20	12°28	14°25	2°57	2°22	0°32	n.a.	S 9
M10	19 2 57	13°40'09	25°51	6° 6	14°23	29°33	14°28	7°36	9°17	12°27	14°27	2°56	2°19	0°38	n.a.	M10
T 11	19 6 53	14°39'56	9♈ 0	6°18	15°37	0♍18	14°22	7°43	9°15	12°26	14°29	2°D56	2°16	0°45	n.a.	T 11
W12	19 10 50	15°39'45	21°46	6°R22	16°50	1° 2	14°17	7°50	9°13	12°25	14°31	2°56	2°13	0°52	n.a.	W12
T 13	19 14 46	16°39'38	4♉11	6°19	18° 4	1°46	14°11	7°57	9°10	12°25	14°33	2°56	2°10	0°58	n.a.	T 13
F 14	19 18 43	17°39'33	16°21	6° 8	19°18	2°31	14° 6	8° 4	9° 8	12°24	14°35	2°57	2° 6	1° 5	n.a.	F 14
S 15	19 22 39	18°39'30	28°19	5°49	20°31	3°15	14° 0	8°11	9° 5	12°23	14°36	2°59	2° 3	1°11	n.a.	S 15
S 16	19 26 36	19°39'29	10♊10	5°21	21°45	4° 0	13°55	8°18	9° 3	12°22	14°38	3° 0	2° 0	1°18	n.a.	S 16
M17	19 30 32	20°39'32	21°57	4°45	22°58	4°45	13°50	8°25	9° 1	12°21	14°40	3° 1	1°57	1°25	n.a.	M17
T 18	19 34 29	21°39'36	3♋44	4° 0	24°12	5°29	13°45	8°32	8°58	12°20	14°42	3°R 2	1°54	1°31	n.a.	T 18
W19	19 38 25	22°39'42	15°33	3° 6	25°25	6°14	13°41	8°39	8°56	12°19	14°43	3° 1	1°51	1°38	n.a.	W19
T 20	19 42 22	23°39'51	27°26	2° 5	26°39	6°59	13°36	8°46	8°54	12°18	14°45	3° 0	1°47	1°45	n.a.	T 20
F 21	19 46 18	24°40'02	9♌27	0°58	27°52	7°44	13°32	8°53	8°51	12°17	14°47	2°57	1°44	1°51	n.a.	F 21
S 22	19 50 15	25°40'15	21°35	29♋46	29° 5	8°29	13°28	9° 0	8°49	12°16	14°48	2°53	1°41	1°58	n.a.	S 22
S 23	19 54 11	26°40'29	3♍54	28°30	0♍19	9°14	13°24	9° 7	8°47	12°15	14°50	2°49	1°38	2° 5	n.a.	S 23
M24	19 58 8	27°40'46	16°24	27°14	1°32	9°59	13°20	9°14	8°44	12°14	14°52	2°45	1°35	2°11	n.a.	M24
T 25	20 2 5	28°41'04	29° 8	25°59	2°46	10°44	13°17	9°21	8°42	12°13	14°53	2°42	1°32	2°18	n.a.	T 25
W26	20 6 1	29°41'24	12♎ 7	24°47	3°59	11°30	13°13	9°28	8°40	12°12	14°55	2°39	1°28	2°25	n.a.	W26
T 27	20 9 58	0♌41'46	25°24	23°41	5°12	12°15	13°10	9°35	8°38	12°11	14°57	2°D38	1°25	2°31	n.a.	T 27
F 28	20 13 54	1°42'10	9♏ 1	22°43	6°25	13° 0	13° 7	9°42	8°35	12°10	14°58	2°38	1°22	2°38	n.a.	F 28
S 29	20 17 51	2°42'35	22°58	21°55	7°38	13°46	13° 5	9°48	8°33	12° 8	15° 0	2°39	1°19	2°45	n.a.	S 29
S 30	20 21 47	3°43'03	7♐17	21°17	8°52	14°31	13° 2	9°55	8°31	12° 7	15° 1	2°41	1°16	2°51	n.a.	S 30
M31	20 25 44	4♌43'31	21♐54	20♋50	10♍ 5	15♍16	13♐ 0	10♋ 2	8♑29	12♓ 6	15♊ 3	2♑42	1♑12	2♋58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 2	20s14	4s 1	18n26	2s15	20n59	1n 3	14n24	0n10	24s37	1s20	25n25	1n28	24s31	0s46	9s11	2s20	35n17	12n14	24s 5	24s 5	24n24		n.a.
S 2	23 59	23 18	3 1	18 6	2 23	20 39	1 1	14 9	0 9	24 37	1 20	25 25	1 28	24 32	0 46	9 11	2 20	35 17	12 14	24 5	24 5	24 23		n.a.
M 3	23 56	24 49	1 47	17 47	2 31	20 18	0 58	13 53	0 8	24 36	1 20	25 24	1 28	24 32	0 46	9 12	2 20	35 18	12 15	24 5	24 5	24 22		n.a.
T 4	23 53	24 32	0 25	17 29	2 38	19 57	0 56	13 37	0 7	24 35	1 20	25 24	1 28	24 32	0 46	9 12	2 20	35 18	12 15	24 5	24 5	24 21		n.a.
W 5	23 49	22 25	0n59	17 12	2 46	19 35	0 54	13 21	0 6	24 34	1 20	25 24	1 28	24 32	0 46	9 12	2 20	35 19	12 15	24 5	24 5	24 21		n.a.
T 6	23 45	18 43	2 19	16 56	2 53	19 13	0 52	13 5	0 6	24 34	1 20	25 23	1 28	24 32	0 46	9 12	2 20	35 19	12 15	24 5	24 6	24 20		n.a.
F 7	23 40	13 53	3 27	16 41	2 59	18 50	0 50	12 49	0 5	24 33	1 20	25 23	1 28	24 32	0 46	9 13	2 20	35 20	12 15	24 5	24 6	24 19		n.a.
S 8	23 35	8 22	4 21	16 28	3 5	18 27	0 47	12 32	0 4	24 32	1 20	25 23	1 28	24 33	0 46	9 13	2 20	35 20	12 16	24 5	24 6	24 18		n.a.
S 9	23 29	2 36	4 57	16 17	3 11	18 3	0 45	12 15	0 3	24 31	1 20	25 22	1 28	24 33	0 46	9 13	2 20	35 21	12 16	24 5	24 6	24 17		n.a.
M10	23 23	3n 6	5 15	16 7	3 16	17 39	0 42	11 59	0 2	24 31	1 20	25 22	1 29	24 33	0 46	9 14	2 20	35 21	12 16	24 5	24 6	24 16		n.a.
T 11	23 17	8 28	5 16	16 1	3 20	17 14	0 40	11 42	0 1	24 30	1 20	25 22	1 29	24 33	0 46	9 14	2 20	35 22	12 16	24 5	24 6	24 15		n.a.
W12	23 10	13 20	5 1	15 56	3 23	16 49	0 37	11 25	0 0	24 29	1 20	25 21	1 29	24 33	0 46	9 14	2 21	35 22	12 17	24 5	24 6	24 14		n.a.
T 13	23 3	17 31	4 32	15 55	3 25	16 24	0 35	11 8	0s 1	24 29	1 20	25 21	1 29	24 34	0 46	9 15	2 21	35 23	12 17	24 5	24 6	24 13		n.a.
F 14	22 55	20 52	3 51	15 57	3 26	15 58	0 32	10 51	0 2	24 28	1 20	25 21	1 29	24 34	0 46	9 15	2 21	35 23	12 17	24 5	24 6	24 12		n.a.
S 15	22 46	23 17	3 1	16 2	3 25	15 31	0 29	10 33	0 3	24 27	1 20	25 20	1 29	24 34	0 46	9 16	2 21	35 24	12 18	24 5	24 6	24 11		n.a.
S 16	22 38	24 38	2 3	16 11	3 23	15 4	0 26	10 16	0 3	24 26	1 20	25 20	1 29	24 34	0 46	9 16	2 21	35 24	12 18	24 5	24 6	24 10		n.a.
M17	22 29	24 53	1 1	16 24	3 19	14 37	0 24	9 58	0 4	24 26	1 20	25 19	1 29	24 34	0 46	9 16	2 21	35 25	12 18	24 5	24 6	24 9		n.a.
T 18	22 19	24 0	0s 4	16 40	3 14	14 9	0 21	9 41	0 5	24 25	1 20	25 19	1 29	24 34	0 46	9 17	2 21	35 25	12 18	24 5	24 6	24 8		n.a.
W19	22 9	22 3	1 9	17 0	3 6	13 41	0 18	9 23	0 6	24 25	1 20	25 19	1 29	24 35	0 46	9 17	2 21	35 26	12 19	24 5	24 6	24 8		n.a.
T 20	21 58	19 8	2 11	17 23	2 57	13 13	0 15	9 5	0 7	24 24	1 20	25 18	1 29	24 35	0 46	9 18	2 21	35 26	12 19	24 5	24 6	24 7		n.a.
F 21	21 48	15 23	3 8	17 50	2 45	12 44	0 12	8 47	0 8	24 23	1 20	25 18	1 30	24 35	0 46	9 18	2 21	35 27	12 19	24 5	24 6	24 6		n.a.
S 22	21 36	10 59	3 57	18 19	2 31	12 15	0 9	8 29	0 9	24 23	1 20	25 18	1 30	24 35	0 46	9 19	2 21	35 27	12 20	24 5	24 6	24 5		n.a.
S 23	21 25	6 6	4 35	18 50	2 16	11 46	0 6	8 11	0 9	24 22	1 20	25 17	1 30	24 35	0 46	9 19	2 21	35 28	12 20	24 5	24 6	24 4		n.a.
M24	21 13	0 54	5 2	19 22	1 58	11 17	0 3	7 53	0 10	24 22	1 20	25 17	1 30	24 35	0 46	9 20	2 21	35 28	12 20	24 5	24 6	24 3		n.a.
T 25	21 0	4s25	5 14	19 55	1 40	10 47	0s 0	7 35	0 11	24 21	1 19	25 16	1 30	24 35	0 46	9 20	2 21	35 29	12 21	24 5	24 6	24 2		n.a.
W26	20 47	9 39	5 10	20 28	1 20	10 17	0 3	7 16	0 12	24 21	1 19	25 16	1 30	24 36	0 46	9 21	2 21	35 29	12 21	24 5	24 7	24 1		n.a.
T 27	20 34	14 34	4 50	20 59	1 0	9 46	0 6	6 58	0 13	24 20	1 19	25 16	1 30	24 36	0 46	9 21	2 21	35 30	12 21	24 5	24 7	24 0		n.a.
F 28	20 20	18 53	4 13	21 29	0 40	9 16	0 9	6 39	0 14	24 20	1 19	25 15	1 30	24 36	0 46	9 22	2 21	35 31	12 22	24 5	24 7	23 59		n.a.
S 29	20 6	22 16	3 21	21 57	0 20	8 45	0 13	6 20	0 15	24 19	1 19	25 15	1 30	24 36	0 46	9 22	2 22	35 31	12 22	24 5	24 7	23 58		n.a.
S 30	19 52	24 21	2 15	22 22	0 1	8 14	0 16	6 2	0 15	24 19	1 19	25 14	1 31	24 36	0 46	9 23	2 22	35 32	12 22	24 5	24 7	23 57		n.a.
M31	19n37	24s50	0s59	22n44	0n17	7n43	0s19	5n43	0s16	24s18	1s19	25n14	1n31	24s36	0s46	9s23	2s22	35n32	12n23	24s 5	24s 7	23n55		n.a.

Julian Day Number = 185028.5, Delta T = 32h38m40s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'33, Lahiri = -61°44'33 Julian Calendar 1 Aug. 4207 BCE == Greg. Calendar 28 June 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

SEPTEMBER 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 29 40	5♌44'02	6♉46	20°R35	11♍18	16♍ 2	12°R57	10♋ 8	8°R27	12°R 5	15♊ 4	2°R42	1♉ 9	3♋ 4	n.a.	T 1
W 2	20 33 37	6°44'34	21°46	20°D32	12°31	16°48	12♐56	10°15	8♉25	12♓ 3	15° 6	2♉41	1° 6	3°11	n.a.	W 2
T 3	20 37 33	7°45'08	6♒46	20♋40	13°44	17°33	12°54	10°22	8°23	12° 2	15° 7	2°38	1° 3	3°18	n.a.	T 3
F 4	20 41 30	8°45'43	21°38	20°58	14°57	18°19	12°52	10°28	8°21	12° 1	15° 8	2°34	1° 0	3°24	n.a.	F 4
S 5	20 45 26	9°46'21	6♓13	21°26	16°10	19° 5	12°51	10°35	8°19	11°59	15°10	2°28	0°57	3°31	n.a.	S 5
S 6	20 49 23	10°47'00	20°25	22° 4	17°22	19°50	12°50	10°41	8°17	11°58	15°11	2°22	0°53	3°38	n.a.	S 6
M 7	20 53 20	11°47'41	4♈ 9	22°49	18°35	20°36	12°49	10°48	8°15	11°56	15°12	2°16	0°50	3°44	n.a.	M 7
T 8	20 57 16	12°48'24	17°26	23°42	19°48	21°22	12°48	10°54	8°13	11°55	15°14	2°11	0°47	3°51	n.a.	T 8
W 9	21 1 13	13°49'09	0♉16	24°41	21° 1	22° 8	12°47	11° 1	8°11	11°53	15°15	2° 8	0°44	3°58	n.a.	W 9
T 10	21 5 9	14°49'57	12°44	25°45	22°13	22°54	12°47	11° 7	8° 9	11°52	15°16	2°D 7	0°41	4° 4	n.a.	T 10
F 11	21 9 6	15°50'46	24°53	26°55	23°26	23°40	12°D47	11°13	8° 8	11°51	15°17	2° 8	0°37	4°11	n.a.	F 11
S 12	21 13 2	16°51'37	6♊50	28° 8	24°39	24°26	12°47	11°19	8° 6	11°49	15°19	2° 9	0°34	4°18	n.a.	S 12
S 13	21 16 59	17°52'30	18°39	29°26	25°51	25°12	12°47	11°26	8° 4	11°48	15°20	2°11	0°31	4°24	n.a.	S 13
M14	21 20 55	18°53'24	0♋25	0♌46	27° 4	25°58	12°48	11°32	8° 2	11°46	15°21	2°R11	0°28	4°31	n.a.	M14
T 15	21 24 52	19°54'21	12°13	2° 9	28°16	26°45	12°49	11°38	8° 1	11°44	15°22	2°11	0°25	4°38	n.a.	T 15
W16	21 28 48	20°55'18	24° 6	3°33	29°29	27°31	12°49	11°44	7°59	11°43	15°23	2° 8	0°22	4°44	n.a.	W16
T 17	21 32 45	21°56'18	6♌ 8	5° 0	0♎41	28°17	12°51	11°50	7°58	11°41	15°24	2° 3	0°18	4°51	n.a.	T 17
F 18	21 36 42	22°57'19	18°20	6°28	1°53	29° 3	12°52	11°56	7°56	11°40	15°25	1°56	0°15	4°57	n.a.	F 18
S 19	21 40 38	23°58'21	0♍44	7°58	3° 6	29°50	12°53	12° 2	7°55	11°38	15°26	1°46	0°12	5° 4	n.a.	S 19
S 20	21 44 35	24°59'25	13°20	9°28	4°18	0♎36	12°55	12° 8	7°53	11°36	15°27	1°36	0° 9	5°11	n.a.	S 20
M21	21 48 31	26° 0'29	26° 9	10°59	5°30	1°23	12°57	12°14	7°52	11°35	15°28	1°26	0° 6	5°17	n.a.	M21
T 22	21 52 28	27° 1'35	9♎ 9	12°31	6°42	2° 9	12°59	12°19	7°50	11°33	15°29	1°17	0° 3	5°24	n.a.	T 22
W23	21 56 24	28° 2'42	22°22	14° 4	7°54	2°56	13° 2	12°25	7°49	11°32	15°30	1° 9	29♐59	5°31	n.a.	W23
T 24	22 0 21	29° 3'50	5♏46	15°37	9° 6	3°42	13° 4	12°31	7°48	11°30	15°31	1° 4	29°56	5°37	n.a.	T 24
F 25	22 4 17	0♍ 4'59	19°23	17°10	10°18	4°29	13° 7	12°36	7°47	11°28	15°32	1° 1	29°53	5°44	n.a.	F 25
S 26	22 8 14	1° 6'09	3♐12	18°43	11°30	5°15	13°10	12°42	7°45	11°27	15°32	1°D 1	29°50	5°51	n.a.	S 26
S 27	22 12 11	2° 7'19	17°15	20°17	12°42	6° 2	13°13	12°47	7°44	11°25	15°33	1° 2	29°47	5°57	n.a.	S 27
M28	22 16 7	3° 8'31	1♉31	21°51	13°53	6°49	13°16	12°53	7°43	11°23	15°34	1°R 2	29°43	6° 4	n.a.	M28
T 29	22 20 4	4° 9'43	15°58	23°25	15° 5	7°35	13°20	12°58	7°42	11°22	15°35	1° 1	29°40	6°11	n.a.	T 29
W30	22 24 0	5♍10'56	0♒33	24♌59	16♎16	8♎22	13♐23	13♋ 3	7♉41	11♓20	15♊35	0♉58	29♐37	6♋17	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n22	23s34	0n22	23n 3	0n34	7n11	0s22	5n24	0s17	24s18	1s19	25n14	1n31	24s36	0s46	9s24	2s22	35n33	12n23	24s 5	24s 7	23n54		n.a.
W 2	19 7	20 37	1 42	23 19	0 50	6 40	0 25	5 5	0 18	24 18	1 19	25 13	1 31	24 37	0 46	9 24	2 22	35 33	12 23	24 5	24 7	23 53		n.a.
T 3	18 51	16 17	2 55	23 32	1 4	6 8	0 29	4 46	0 19	24 17	1 19	25 13	1 31	24 37	0 46	9 25	2 22	35 34	12 24	24 5	24 7	23 52		n.a.
F 4	18 35	10 59	3 56	23 41	1 16	5 36	0 32	4 27	0 19	24 17	1 19	25 12	1 31	24 37	0 46	9 25	2 22	35 34	12 24	24 5	24 7	23 51		n.a.
S 5	18 18	5 11	4 39	23 47	1 27	5 4	0 35	4 8	0 20	24 17	1 18	25 12	1 31	24 37	0 46	9 26	2 22	35 35	12 24	24 6	24 7	23 50		n.a.
S 6	18 1	0n44	5 4	23 51	1 37	4 32	0 38	3 49	0 21	24 16	1 18	25 12	1 31	24 37	0 46	9 27	2 22	35 35	12 25	24 6	24 7	23 49		n.a.
M 7	17 44	6 25	5 11	23 51	1 45	4 0	0 42	3 30	0 22	24 16	1 18	25 11	1 32	24 37	0 46	9 27	2 22	35 36	12 25	24 6	24 7	23 48		n.a.
T 8	17 27	11 37	5 0	23 49	1 52	3 28	0 45	3 10	0 23	24 16	1 18	25 11	1 32	24 37	0 46	9 28	2 22	35 37	12 26	24 6	24 7	23 47		n.a.
W 9	17 9	16 9	4 34	23 43	1 58	2 55	0 48	2 51	0 23	24 16	1 18	25 10	1 32	24 37	0 46	9 28	2 22	35 37	12 26	24 6	24 7	23 46		n.a.
T 10	16 51	19 50	3 56	23 35	2 2	2 23	0 52	2 32	0 24	24 16	1 18	25 10	1 32	24 37	0 46	9 29	2 22	35 38	12 26	24 6	24 7	23 45		n.a.
F 11	16 32	22 34	3 9	23 25	2 6	1 51	0 55	2 12	0 25	24 15	1 18	25 9	1 32	24 37	0 46	9 30	2 22	35 38	12 27	24 6	24 7	23 44		n.a.
S 12	16 13	24 15	2 13	23 12	2 8	1 18	0 58	1 53	0 26	24 15	1 18	25 9	1 32	24 38	0 46	9 30	2 22	35 39	12 27	24 6	24 7	23 43		n.a.
S 13	15 54	24 50	1 13	22 57	2 9	0 46	1 1	1 33	0 26	24 15	1 17	25 9	1 32	24 38	0 46	9 31	2 22	35 39	12 28	24 6	24 7	23 42		n.a.
M14	15 35	24 17	0 10	22 40	2 10	0 13	1 5	1 14	0 27	24 15	1 17	25 8	1 33	24 38	0 46	9 32	2 22	35 40	12 28	24 6	24 7	23 40		n.a.
T 15	15 15	22 39	0s54	22 21	2 10	0s19	1 8	0 54	0 28	24 15	1 17	25 8	1 33	24 38	0 46	9 32	2 22	35 40	12 28	24 6	24 7	23 39		n.a.
W16	14 55	20 0	1 56	22 0	2 9	0 52	1 11	0 35	0 29	24 15	1 17	25 7	1 33	24 38	0 46	9 33	2 22	35 41	12 29	24 6	24 7	23 38		n.a.
T 17	14 35	16 29	2 53	21 37	2 8	1 24	1 14	0 15	0 29	24 15	1 17	25 7	1 33	24 38	0 46	9 33	2 22	35 41	12 29	24 6	24 7	23 37		n.a.
F 18	14 15	12 15	3 42	21 12	2 6	1 57	1 17	0s 4	0 30	24 15	1 17	25 7	1 33	24 38	0 46	9 34	2 22	35 42	12 30	24 6	24 7	23 36		n.a.
S 19	13 54	7 27	4 22	20 46	2 3	2 29	1 20	0 24	0 31	24 15	1 17	25 6	1 33	24 38	0 46	9 35	2 22	35 43	12 30	24 6	24 7	23 35		n.a.
S 20	13 33	2 17	4 50	20 19	2 0	3 2	1 24	0 43	0 31	24 15	1 17	25 6	1 34	24 38	0 46	9 35	2 22	35 43	12 30	24 6	24 7	23 34		n.a.
M21	13 12	3s 3	5 4	19 50	1 57	3 34	1 27	1 3	0 32	24 15	1 16	25 6	1 34	24 38	0 46	9 36	2 22	35 44	12 31	24 7	24 7	23 32		n.a.
T 22	12 51	8 20	5 3	19 20	1 53	4 6	1 30	1 23	0 33	24 16	1 16	25 5	1 34	24 38	0 46	9 37	2 22	35 44	12 31	24 7	24 7	23 31		n.a.
W23	12 29	13 20	4 45	18 48	1 49	4 38	1 33	1 42	0 34	24 16	1 16	25 5	1 34	24 38	0 46	9 37	2 22	35 45	12 32	24 7	24 7	23 30		n.a.
T 24	12 7	17 45	4 12	18 16	1 44	5 10	1 36	2 2	0 34	24 16	1 16	25 4	1 34	24 38	0 46	9 38	2 22	35 45	12 32	24 7	24 7	23 29		n.a.
F 25	11 45	21 19	3 24	17 42	1 40	5 42	1 39	2 22	0 35	24 16	1 16	25 4	1 34	24 38	0 46	9 39	2 22	35 46	12 33	24 7	24 7	23 28		n.a.
S 26	11 23	23 44	2 23	17 8	1 35	6 13	1 42	2 41	0 36	24 16	1 16	25 4	1 35	24 38	0 46	9 39	2 22	35 46	12 33	24 7	24 7	23 27		n.a.
S 27	11 1	24 42	1 13	16 33	1 29	6 45	1 44	3 1	0 36	24 17	1 16	25 3	1 35	24 39	0 46	9 40	2 22	35 47	12 34	24 7	24 7	23 25		n.a.
M28	10 38	24 4	0n 3	15 56	1 24	7 16	1 47	3 20	0 37	24 17	1 15	25 3	1 35	24 39	0 46	9 41	2 22	35 47	12 34	24 7	24 7	23 24		n.a.
T 29	10 15	21 50	1 19	15 20	1 18	7 47	1 50	3 40	0 38	24 17	1 15	25 3	1 35	24 39	0 46	9 41	2 22	35 48	12 34	24 7	24 7	23 23		n.a.
W30	9n52	18s 9	2n31	14n42	1n13	8s18	1s53	3s59	0s38	24s18	1s15	25n 2	1n35	24s39	0s45	9s42	2s22	35n48	12n35	24s 7	24s 7	23n22		n.a.

Julian Day Number = 185059.5, Delta T = 32h38m37s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'29, Lahiri = -61°44'29 Julian Calendar 1 Sept. 4207 BCE == Greg. Calendar 29 July 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

OCTOBER 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 27 57	6♍12'09	15♒11	26♌33	17♎28	9♎ 9	13♐27	13♋ 8	7°R40	11°R18	15♊36	0°R52	29♐34	6♋24	n.a.	T 1
F 2	22 31 53	7°13'23	29°45	28° 7	18°39	9°55	13°31	13°13	7♑39	11♓16	15°36	0♑43	29°31	6°31	n.a.	F 2
S 3	22 35 50	8°14'38	14♓ 8	29°41	19°51	10°42	13°36	13°19	7°38	11°15	15°37	0°32	29°28	6°37	n.a.	S 3
S 4	22 39 46	9°15'54	28°14	1♍15	21° 2	11°29	13°40	13°24	7°38	11°13	15°38	0°21	29°24	6°44	n.a.	S 4
M 5	22 43 43	10°17'10	11♈58	2°49	22°13	12°16	13°45	13°28	7°37	11°11	15°38	0°10	29°21	6°50	n.a.	M 5
T 6	22 47 40	11°18'28	25°16	4°23	23°24	13° 3	13°50	13°33	7°36	11°10	15°39	29♐59	29°18	6°57	n.a.	T 6
W 7	22 51 36	12°19'46	8♉10	5°57	24°35	13°50	13°55	13°38	7°35	11° 8	15°39	29°52	29°15	7° 4	n.a.	W 7
T 8	22 55 33	13°21'06	20°41	7°31	25°46	14°36	14° 0	13°43	7°35	11° 6	15°39	29°48	29°12	7°10	n.a.	T 8
F 9	22 59 29	14°22'26	2♊53	9° 6	26°57	15°23	14° 5	13°47	7°34	11° 4	15°40	29°45	29° 9	7°17	n.a.	F 9
S 10	23 3 26	15°23'47	14°51	10°40	28° 7	16°10	14°11	13°52	7°34	11° 3	15°40	29°D45	29° 5	7°24	n.a.	S 10
S 11	23 7 22	16°25'09	26°41	12°14	29°18	16°57	14°16	13°56	7°33	11° 1	15°40	29°R45	29° 2	7°30	n.a.	S 11
M12	23 11 19	17°26'32	8♋28	13°48	0♏28	17°44	14°22	14° 1	7°33	10°59	15°41	29°45	28°59	7°37	n.a.	M12
T 13	23 15 16	18°27'55	20°17	15°23	1°39	18°31	14°28	14° 5	7°33	10°58	15°41	29°43	28°56	7°44	n.a.	T 13
W14	23 19 12	19°29'19	2♌14	16°57	2°49	19°18	14°35	14° 9	7°32	10°56	15°41	29°39	28°53	7°50	n.a.	W14
T 15	23 23 9	20°30'43	14°22	18°32	3°59	20° 5	14°41	14°14	7°32	10°54	15°41	29°32	28°49	7°57	n.a.	T 15
F 16	23 27 5	21°32'08	26°45	20° 7	5° 9	20°52	14°48	14°18	7°32	10°53	15°42	29°22	28°46	8° 4	n.a.	F 16
S 17	23 31 2	22°33'34	9♍24	21°42	6°19	21°39	14°54	14°22	7°32	10°51	15°42	29° 9	28°43	8°10	n.a.	S 17
S 18	23 34 58	23°34'59	22°20	23°17	7°29	22°26	15° 1	14°26	7°31	10°49	15°42	28°56	28°40	8°17	n.a.	S 18
M19	23 38 55	24°36'25	5♎31	24°52	8°39	23°14	15° 8	14°29	7°31	10°48	15°42	28°42	28°37	8°24	n.a.	M19
T 20	23 42 52	25°37'51	18°56	26°27	9°48	24° 1	15°16	14°33	7°D31	10°46	15°R42	28°29	28°34	8°30	n.a.	T 20
W21	23 46 48	26°39'17	2♏32	28° 3	10°58	24°48	15°23	14°37	7°31	10°44	15°42	28°18	28°30	8°37	n.a.	W21
T 22	23 50 45	27°40'43	16°16	29°39	12° 7	25°35	15°31	14°40	7°32	10°43	15°42	28°11	28°27	8°43	n.a.	T 22
F 23	23 54 41	28°42'08	0♐ 7	1♎15	13°16	26°22	15°38	14°44	7°32	10°41	15°42	28° 6	28°24	8°50	n.a.	F 23
S 24	23 58 38	29°43'33	14° 3	2°51	14°25	27° 9	15°46	14°47	7°32	10°39	15°42	28° 5	28°21	8°57	n.a.	S 24
S 25	0 2 34	0♎44'59	28° 4	4°27	15°34	27°56	15°54	14°50	7°32	10°38	15°42	28° 4	28°18	9° 3	n.a.	S 25
M26	0 6 31	1°46'23	12♑ 9	6° 4	16°43	28°43	16° 2	14°54	7°32	10°36	15°41	28° 4	28°14	9°10	n.a.	M26
T 27	0 10 28	2°47'47	26°17	7°41	17°51	29°31	16°11	14°57	7°33	10°35	15°41	28° 3	28°11	9°17	n.a.	T 27
W28	0 14 24	3°49'11	10♒27	9°18	19° 0	0♏18	16°19	15° 0	7°33	10°33	15°41	27°59	28° 8	9°23	n.a.	W28
T 29	0 18 21	4°50'34	24°37	10°56	20° 8	1° 5	16°28	15° 3	7°34	10°32	15°41	27°52	28° 5	9°30	n.a.	T 29
F 30	0 22 17	5°51'56	8♓43	12°34	21°16	1°52	16°36	15° 6	7°34	10°30	15°40	27°43	28° 2	9°37	n.a.	F 30
S 31	0 26 14	6♎53'18	22♓41	14♎12	22♏24	2♏39	16♐45	15♋ 8	7♑35	10♓29	15♊40	27♐31	27♐59	9♋43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n29	13s22	3n32	14n 4	1n 7	8s49	1s55	4s19	0s39	24s18	1s15	25n 2	1n36	24s39	0s45	9s43	2s22	35n49	12n35	24s 7	24s 7	23n21			n.a.
F 2	9 6	7 50	4 20	13 25	1 1	9 19	1 58	4 38	0 40	24 18	1 15	25 2	1 36	24 39	0 45	9 43	2 23	35 49	12 36	24 7	24 7	23 19			n.a.
S 3	8 43	1 58	4 50	12 45	0 55	9 49	2 1	4 58	0 40	24 19	1 15	25 1	1 36	24 39	0 45	9 44	2 23	35 50	12 36	24 7	24 7	23 18			n.a.
S 4	8 19	3n53	5 2	12 5	0 49	10 19	2 3	5 17	0 41	24 19	1 15	25 1	1 36	24 39	0 45	9 45	2 23	35 51	12 37	24 7	24 7	23 17			n.a.
M 5	7 55	9 23	4 56	11 25	0 42	10 49	2 6	5 37	0 41	24 20	1 15	25 1	1 36	24 39	0 45	9 45	2 23	35 51	12 37	24 7	24 7	23 16			n.a.
T 6	7 31	14 16	4 34	10 44	0 36	11 19	2 8	5 56	0 42	24 20	1 14	25 0	1 36	24 39	0 45	9 46	2 23	35 52	12 38	24 7	24 7	23 15			n.a.
W 7	7 7	18 22	3 58	10 3	0 30	11 48	2 10	6 15	0 43	24 21	1 14	25 0	1 37	24 39	0 45	9 47	2 23	35 52	12 38	24 7	24 7	23 13			n.a.
T 8	6 43	21 30	3 12	9 21	0 23	12 17	2 13	6 35	0 43	24 21	1 14	25 0	1 37	24 39	0 45	9 47	2 22	35 53	12 39	24 7	24 7	23 12			n.a.
F 9	6 19	23 34	2 18	8 39	0 17	12 45	2 15	6 54	0 44	24 22	1 14	24 59	1 37	24 39	0 45	9 48	2 22	35 53	12 39	24 7	24 7	23 11			n.a.
S 10	5 55	24 32	1 18	7 56	0 11	13 13	2 17	7 13	0 44	24 22	1 14	24 59	1 37	24 39	0 45	9 49	2 22	35 54	12 39	24 7	24 7	23 10			n.a.
S 11	5 30	24 21	0 16	7 14	0 4	13 41	2 19	7 32	0 45	24 23	1 14	24 59	1 37	24 39	0 45	9 49	2 22	35 54	12 40	24 7	24 7	23 8			n.a.
M12	5 6	23 4	0s46	6 31	0s 2	14 9	2 21	7 51	0 46	24 23	1 14	24 58	1 38	24 39	0 45	9 50	2 22	35 55	12 40	24 7	24 7	23 7			n.a.
T 13	4 41	20 47	1 47	5 47	0 8	14 36	2 23	8 10	0 46	24 24	1 13	24 58	1 38	24 39	0 45	9 51	2 22	35 55	12 41	24 7	24 7	23 6			n.a.
W14	4 16	17 35	2 43	5 4	0 15	15 3	2 24	8 29	0 47	24 25	1 13	24 58	1 38	24 39	0 45	9 51	2 22	35 56	12 41	24 7	24 7	23 5			n.a.
T 15	3 52	13 36	3 33	4 20	0 21	15 29	2 26	8 48	0 47	24 25	1 13	24 58	1 38	24 39	0 45	9 52	2 22	35 56	12 42	24 7	24 7	23 3			n.a.
F 16	3 27	8 59	4 14	3 37	0 27	15 55	2 28	9 6	0 48	24 26	1 13	24 57	1 39	24 39	0 45	9 53	2 22	35 57	12 42	24 7	24 7	23 2			n.a.
S 17	3 2	3 55	4 43	2 53	0 33	16 21	2 29	9 25	0 48	24 27	1 13	24 57	1 39	24 39	0 45	9 53	2 22	35 57	12 43	24 7	24 7	23 1			n.a.
S 18	2 37	1s25	4 58	2 9	0 39	16 46	2 31	9 44	0 49	24 27	1 13	24 57	1 39	24 39	0 45	9 54	2 22	35 57	12 43	24 7	24 7	22 59			n.a.
M19	2 12	6 47	4 58	1 24	0 45	17 11	2 32	10 2	0 50	24 28	1 13	24 57	1 39	24 39	0 45	9 55	2 22	35 58	12 44	24 7	24 7	22 58			n.a.
T 20	1 47	11 56	4 41	0 40	0 51	17 35	2 33	10 21	0 50	24 29	1 13	24 57	1 39	24 39	0 45	9 55	2 22	35 58	12 44	24 6	24 7	22 57			n.a.
W21	1 22	16 34	4 9	0s 4	0 57	17 59	2 35	10 39	0 51	24 29	1 12	24 56	1 40	24 39	0 45	9 56	2 22	35 59	12 45	24 6	24 7	22 56			n.a.
T 22	0 57	20 23	3 22	0 48	1 3	18 22	2 36	10 57	0 51	24 30	1 12	24 56	1 40	24 39	0 45	9 56	2 22	35 59	12 45	24 6	24 6	22 54			n.a.
F 23	0 32	23 3	2 22	1 33	1 8	18 45	2 37	11 15	0 52	24 31	1 12	24 56	1 40	24 38	0 45	9 57	2 22	36 0	12 45	24 6	24 6	22 53			n.a.
S 24	0 7	24 21	1 13	2 17	1 13	19 7	2 37	11 33	0 52	24 32	1 12	24 56	1 40	24 38	0 45	9 58	2 22	36 0	12 46	24 6	24 6	22 52			n.a.
S 25	0s18	24 6	0 0	3 1	1 18	19 29	2 38	11 51	0 53	24 32	1 12	24 56	1 41	24 38	0 45	9 58	2 22	36 1	12 46	24 6	24 6	22 50			n.a.
M26	0 43	22 19	1n14	3 45	1 23	19 50	2 39	12 9	0 53	24 33	1 12	24 56	1 41	24 38	0 45	9 59	2 22	36 1	12 47	24 6	24 6	22 49			n.a.
T 27	1 9	19 9	2 23	4 29	1 28	20 11	2 39	12 26	0 54	24 34	1 12	24 55	1 41	24 38	0 45	9 59	2 22	36 1	12 47	24 6	24 6	22 48			n.a.
W28	1 34	14 51	3 24	5 12	1 33	20 31	2 40	12 44	0 54	24 35	1 12	24 55	1 41	24 38	0 45	10 0	2 22	36 2	12 48	24 6	24 6	22 46			n.a.
T 29	1 59	9 44	4 12	5 55	1 37	20 50	2 40	13 1	0 54	24 35	1 12	24 55	1 41	24 38	0 45	10 1	2 22	36 2	12 48	24 6	24 6	22 45			n.a.
F 30	2 24	4 9	4 44	6 39	1 41	21 9	2 40	13 19	0 55	24 36	1 11	24 55	1 42	24 38	0 45	10 1	2 22	36 3	12 49	24 6	24 6	22 44			n.a.
S 31	2s49	1n35	4n59	7s21	1s45	21s28	2s40	13s36	0s55	24s37	1s11	24n55	1n42	24s38	0s44	10s 2	2s22	36n 3	12n49	24s 6	24s 6	22n42			n.a.

Julian Day Number = 185089.5, Delta T = 32h38m34s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'25, Lahiri = -61°44'25 Julian Calendar 1 Oct. 4207 BCE == Greg. Calendar 28 Aug. 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

NOVEMBER 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 30 10	7♎54'39	6♈27	15♎50	23♏31	3♏26	16♐54	15♋11	7♑35	10°R27	15°R40	27°R18	27♐55	9♋50	n.a.	S 1
M 2	0 34 7	8°56'00	19°56	17°29	24°39	4°13	17° 3	15°13	7°36	10♓26	15♊39	27♐ 5	27°52	9°57	n.a.	M 2
T 3	0 38 4	9°57'21	3♉ 5	19° 7	25°46	5° 0	17°13	15°16	7°37	10°24	15°39	26°54	27°49	10° 3	n.a.	T 3
W 4	0 42 0	10°58'41	15°54	20°46	26°53	5°48	17°22	15°18	7°38	10°23	15°38	26°45	27°46	10°10	n.a.	W 4
T 5	0 45 57	12° 0'01	28°24	22°25	28° 0	6°35	17°31	15°21	7°38	10°21	15°38	26°38	27°43	10°17	n.a.	T 5
F 6	0 49 53	13° 1'21	10♊36	24° 4	29° 6	7°22	17°41	15°23	7°39	10°20	15°38	26°35	27°40	10°23	n.a.	F 6
S 7	0 53 50	14° 2'40	22°35	25°43	0♐13	8° 9	17°51	15°25	7°40	10°19	15°37	26°D34	27°36	10°30	n.a.	S 7
S 8	0 57 46	15° 3'59	4♋26	27°21	1°19	8°56	18° 1	15°27	7°41	10°17	15°36	26°34	27°33	10°36	n.a.	S 8
M 9	1 1 43	16° 5'17	16°14	29° 0	2°24	9°43	18°11	15°29	7°42	10°16	15°36	26°R34	27°30	10°43	n.a.	M 9
T 10	1 5 40	17° 6'35	28° 4	0♏38	3°30	10°30	18°21	15°30	7°43	10°15	15°35	26°34	27°27	10°50	n.a.	T 10
W11	1 9 36	18° 7'52	10♌ 2	2°15	4°35	11°17	18°31	15°32	7°44	10°13	15°35	26°31	27°24	10°56	n.a.	W11
T 12	1 13 33	19° 9'09	22°13	3°52	5°40	12° 4	18°41	15°34	7°46	10°12	15°34	26°26	27°20	11° 3	n.a.	T 12
F 13	1 17 29	20°10'25	4♍41	5°27	6°45	12°52	18°52	15°35	7°47	10°11	15°33	26°19	27°17	11°10	n.a.	F 13
S 14	1 21 26	21°11'40	17°29	7° 1	7°50	13°39	19° 3	15°36	7°48	10°10	15°32	26° 9	27°14	11°16	n.a.	S 14
S 15	1 25 23	22°12'55	0♎38	8°34	8°54	14°26	19°13	15°38	7°49	10° 8	15°32	25°58	27°11	11°23	n.a.	S 15
M16	1 29 19	23°14'08	14° 8	10° 4	9°58	15°13	19°24	15°39	7°51	10° 7	15°31	25°46	27° 8	11°30	n.a.	M16
T 17	1 33 16	24°15'21	27°56	11°32	11° 1	16° 0	19°35	15°40	7°52	10° 6	15°30	25°36	27° 5	11°36	n.a.	T 17
W18	1 37 12	25°16'32	11♏59	12°57	12° 5	16°47	19°46	15°41	7°54	10° 5	15°29	25°27	27° 1	11°43	n.a.	W18
T 19	1 41 9	26°17'43	26°11	14°18	13° 7	17°34	19°57	15°42	7°55	10° 4	15°28	25°21	26°58	11°50	n.a.	T 19
F 20	1 45 5	27°18'52	10♐27	15°35	14°10	18°21	20° 8	15°42	7°57	10° 3	15°27	25°18	26°55	11°56	n.a.	F 20
S 21	1 49 2	28°20'00	24°44	16°47	15°12	19° 8	20°20	15°43	7°58	10° 2	15°27	25°D17	26°52	12° 3	n.a.	S 21
S 22	1 52 59	29°21'06	8♑59	17°54	16°14	19°55	20°31	15°43	8° 0	10° 1	15°26	25°17	26°49	12°10	n.a.	S 22
M23	1 56 55	0♏22'11	23° 8	18°54	17°15	20°42	20°43	15°44	8° 2	10° 0	15°25	25°18	26°45	12°16	n.a.	M23
T 24	2 0 52	1°23'14	7♒11	19°47	18°16	21°29	20°54	15°44	8° 4	9°59	15°24	25°R18	26°42	12°23	n.a.	T 24
W25	2 4 48	2°24'16	21° 8	20°31	19°17	22°15	21° 6	15°44	8° 5	9°58	15°23	25°16	26°39	12°30	n.a.	W25
T 26	2 8 45	3°25'15	4♓57	21° 7	20°17	23° 2	21°18	15°45	8° 7	9°57	15°22	25°12	26°36	12°36	n.a.	T 26
F 27	2 12 41	4°26'13	18°38	21°33	21°17	23°49	21°30	15°R45	8° 9	9°56	15°20	25° 6	26°33	12°43	n.a.	F 27
S 28	2 16 38	5°27'10	2♈ 9	21°48	22°16	24°36	21°41	15°44	8°11	9°55	15°19	24°58	26°30	12°50	n.a.	S 28
S 29	2 20 35	6°28'04	15°27	21°R53	23°14	25°23	21°53	15°44	8°13	9°55	15°18	24°49	26°26	12°56	n.a.	S 29
M30	2 24 31	7♏28'58	28♈33	21♏46	24♐13	26♏10	22♐ 6	15♋44	8♑15	9♓54	15♊17	24♐40	26♐23	13♋ 3	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s13	7n 9	4n57	8s 4	1s48	21s46	2s40	13s53	0s56	24s38	1s11	24n55	1n42	24s38	0s44	10s 2	2s22	36n 4	12n50	24s 5	24s 6	22n41		n.a.
M 2	3 38	12 16	4 37	8 45	1 52	22 3	2 40	14 10	0 56	24 39	1 11	24 55	1 42	24 38	0 44	10 3	2 22	36 4	12 50	24 5	24 6	22 39		n.a.
T 3	4 3	16 41	4 3	9 27	1 54	22 19	2 40	14 27	0 57	24 40	1 11	24 55	1 43	24 38	0 44	10 3	2 22	36 4	12 50	24 5	24 6	22 38		n.a.
W 4	4 28	20 13	3 18	10 8	1 57	22 35	2 39	14 43	0 57	24 40	1 11	24 55	1 43	24 38	0 44	10 4	2 22	36 5	12 51	24 5	24 6	22 37		n.a.
T 5	4 52	22 42	2 24	10 48	1 59	22 51	2 39	15 0	0 57	24 41	1 11	24 55	1 43	24 38	0 44	10 4	2 22	36 5	12 51	24 4	24 6	22 35		n.a.
F 6	5 17	24 3	1 24	11 27	2 1	23 5	2 38	15 16	0 58	24 42	1 11	24 55	1 43	24 38	0 44	10 5	2 22	36 5	12 52	24 4	24 6	22 34		n.a.
S 7	5 41	24 15	0 21	12 5	2 2	23 19	2 37	15 32	0 58	24 43	1 11	24 55	1 44	24 37	0 44	10 5	2 22	36 6	12 52	24 4	24 6	22 32		n.a.
S 8	6 6	23 21	0s42	12 43	2 2	23 33	2 36	15 48	0 59	24 44	1 10	24 55	1 44	24 37	0 44	10 6	2 22	36 6	12 53	24 4	24 6	22 31		n.a.
M 9	6 30	21 24	1 43	13 20	2 3	23 46	2 35	16 4	0 59	24 45	1 10	24 55	1 44	24 37	0 44	10 6	2 22	36 6	12 53	24 4	24 6	22 30		n.a.
T 10	6 54	18 32	2 39	13 55	2 2	23 58	2 34	16 20	0 59	24 45	1 10	24 55	1 44	24 37	0 44	10 7	2 22	36 7	12 53	24 4	24 6	22 28		n.a.
W11	7 18	14 52	3 30	14 29	2 1	24 9	2 32	16 35	1 0	24 46	1 10	24 55	1 45	24 37	0 44	10 7	2 21	36 7	12 54	24 4	24 5	22 27		n.a.
T 12	7 42	10 33	4 12	15 1	1 59	24 20	2 31	16 51	1 0	24 47	1 10	24 55	1 45	24 37	0 44	10 8	2 21	36 7	12 54	24 4	24 5	22 25		n.a.
F 13	8 6	5 42	4 42	15 33	1 57	24 30	2 29	17 6	1 1	24 48	1 10	24 55	1 45	24 37	0 44	10 8	2 21	36 8	12 55	24 4	24 5	22 24		n.a.
S 14	8 30	0 30	5 0	16 2	1 54	24 39	2 27	17 21	1 1	24 49	1 10	24 55	1 45	24 37	0 44	10 8	2 21	36 8	12 55	24 4	24 5	22 23		n.a.
S 15	8 53	4s52	5 2	16 29	1 50	24 48	2 25	17 35	1 1	24 50	1 10	24 55	1 46	24 37	0 44	10 9	2 21	36 8	12 55	24 3	24 5	22 21		n.a.
M16	9 17	10 8	4 48	16 54	1 45	24 56	2 23	17 50	1 2	24 50	1 10	24 55	1 46	24 37	0 44	10 9	2 21	36 9	12 56	24 3	24 5	22 20		n.a.
T 17	9 40	15 1	4 17	17 17	1 40	25 3	2 21	18 5	1 2	24 51	1 10	24 55	1 46	24 36	0 44	10 10	2 21	36 9	12 56	24 2	24 5	22 18		n.a.
W18	10 3	19 11	3 30	17 38	1 33	25 10	2 19	18 19	1 2	24 52	1 10	24 55	1 46	24 36	0 44	10 10	2 21	36 9	12 57	24 2	24 5	22 17		n.a.
T 19	10 26	22 15	2 29	17 56	1 25	25 16	2 16	18 33	1 2	24 53	1 10	24 56	1 47	24 36	0 44	10 10	2 21	36 10	12 57	24 2	24 5	22 15		n.a.
F 20	10 48	23 57	1 19	18 11	1 16	25 21	2 13	18 47	1 3	24 54	1 9	24 56	1 47	24 36	0 44	10 11	2 21	36 10	12 57	24 2	24 5	22 14		n.a.
S 21	11 11	24 3	0 3	18 23	1 7	25 26	2 10	19 0	1 3	24 54	1 9	24 56	1 47	24 36	0 44	10 11	2 21	36 10	12 58	24 2	24 5	22 12		n.a.
S 22	11 33	22 36	1n13	18 32	0 56	25 29	2 7	19 14	1 3	24 55	1 9	24 56	1 47	24 36	0 44	10 11	2 21	36 10	12 58	24 2	24 5	22 11		n.a.
M23	11 55	19 43	2 24	18 38	0 43	25 33	2 4	19 27	1 4	24 56	1 9	24 56	1 48	24 36	0 44	10 12	2 21	36 11	12 59	24 2	24 5	22 10		n.a.
T 24	12 17	15 41	3 26	18 40	0 30	25 35	2 1	19 40	1 4	24 57	1 9	24 57	1 48	24 35	0 44	10 12	2 21	36 11	12 59	24 2	24 4	22 8		n.a.
W25	12 39	10 51	4 15	18 38	0 16	25 37	1 57	19 53	1 4	24 57	1 9	24 57	1 48	24 35	0 44	10 12	2 21	36 11	12 59	24 2	24 4	22 7		n.a.
T 26	13 0	5 30	4 48	18 33	0 0	25 38	1 53	20 6	1 4	24 58	1 9	24 57	1 48	24 35	0 44	10 13	2 21	36 11	13 0	24 2	24 4	22 5		n.a.
F 27	13 21	0n 2	5 5	18 24	0n16	25 38	1 49	20 18	1 5	24 59	1 9	24 57	1 49	24 35	0 44	10 13	2 20	36 11	13 0	24 1	24 4	22 4		n.a.
S 28	13 42	5 30	5 5	18 11	0 34	25 38	1 45	20 30	1 5	25 0	1 9	24 58	1 49	24 35	0 44	10 13	2 20	36 12	13 0	24 1	24 4	22 2		n.a.
S 29	14 3	10 39	4 48	17 55	0 52	25 37	1 41	20 42	1 5	25 0	1 9	24 58	1 49	24 35	0 44	10 13	2 20	36 12	13 1	24 1	24 4	22 1		n.a.
M30	14s24	15n13	4n16	17s35	1n11	25s35	1s36	20s54	1s 5	25s 1	1s 9	24n58	1n49	24s35	0s44	10s14	2s20	36n12	13n 1	24s 0	24s 4	21n59		n.a.

Julian Day Number = 185120.5, Delta T = 32h38m30s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'21, Lahiri = -61°44'20 Julian Calendar 1 Nov. 4207 BCE == Greg. Calendar 28 Sept. 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4207 BCE
geocentric

DECEMBER 4207 BCE (-4206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 28 28	8♏29'49	11♉23	21°R28	25♐10	26♏56	22♐18	15°R44	8♑17	9°R53	15°R16	24°R33	26♐20	13♋ 9	n.a.	T 1
W 2	2 32 24	9°30'39	23°59	21♏ 0	26° 7	27°43	22°30	15♋43	8°19	9♓52	15♊15	24♐27	26°17	13°16	n.a.	W 2
T 3	2 36 21	10°31'28	6♊20	20°21	27° 4	28°30	22°42	15°42	8°21	9°52	15°14	24°23	26°14	13°23	n.a.	T 3
F 4	2 40 17	11°32'15	18°28	19°33	28° 0	29°16	22°55	15°42	8°23	9°51	15°12	24°21	26°11	13°29	n.a.	F 4
S 5	2 44 14	12°33'01	0♋25	18°36	28°55	0♐ 3	23° 7	15°41	8°26	9°51	15°11	24°D21	26° 7	13°36	n.a.	S 5
S 6	2 48 11	13°33'45	12°16	17°33	29°49	0°50	23°20	15°40	8°28	9°50	15°10	24°22	26° 4	13°43	n.a.	S 6
M 7	2 52 7	14°34'28	24° 4	16°26	0♑43	1°36	23°33	15°39	8°30	9°49	15° 9	24°24	26° 1	13°49	n.a.	M 7
T 8	2 56 4	15°35'09	5♌54	15°16	1°37	2°23	23°45	15°38	8°32	9°49	15° 7	24°25	25°58	13°56	n.a.	T 8
W 9	3 0 0	16°35'49	17°51	14° 5	2°29	3° 9	23°58	15°37	8°35	9°48	15° 6	24°R26	25°55	14° 3	n.a.	W 9
T 10	3 3 57	17°36'27	0♍ 1	12°55	3°21	3°56	24°11	15°35	8°37	9°48	15° 5	24°25	25°51	14° 9	n.a.	T 10
F 11	3 7 53	18°37'04	12°29	11°48	4°12	4°42	24°24	15°34	8°40	9°48	15° 3	24°22	25°48	14°16	n.a.	F 11
S 12	3 11 50	19°37'39	25°17	10°46	5° 2	5°29	24°37	15°32	8°42	9°47	15° 2	24°18	25°45	14°23	n.a.	S 12
S 13	3 15 47	20°38'12	8♎30	9°49	5°52	6°15	24°50	15°31	8°45	9°47	15° 1	24°13	25°42	14°29	n.a.	S 13
M14	3 19 43	21°38'44	22° 8	8°58	6°41	7° 2	25° 3	15°29	8°47	9°47	14°59	24° 8	25°39	14°36	n.a.	M14
T 15	3 23 40	22°39'14	6♏ 9	8°15	7°28	7°48	25°16	15°27	8°50	9°46	14°58	24° 3	25°36	14°43	n.a.	T 15
W16	3 27 36	23°39'42	20°30	7°39	8°15	8°34	25°29	15°25	8°52	9°46	14°56	23°58	25°32	14°49	n.a.	W16
T 17	3 31 33	24°40'08	5♐ 6	7°11	9° 1	9°21	25°43	15°23	8°55	9°46	14°55	23°56	25°29	14°56	n.a.	T 17
F 18	3 35 29	25°40'33	19°50	6°50	9°46	10° 7	25°56	15°21	8°58	9°46	14°54	23°D55	25°26	15° 3	n.a.	F 18
S 19	3 39 26	26°40'55	4♑34	6°37	10°30	10°53	26° 9	15°19	9° 0	9°46	14°52	23°55	25°23	15° 9	n.a.	S 19
S 20	3 43 22	27°41'15	19°12	6°D31	11°12	11°39	26°23	15°17	9° 3	9°45	14°51	23°56	25°20	15°16	n.a.	S 20
M21	3 47 19	28°41'33	3♒40	6°32	11°54	12°26	26°36	15°14	9° 6	9°45	14°49	23°58	25°17	15°23	n.a.	M21
T 22	3 51 16	29°41'48	17°54	6°40	12°34	13°12	26°50	15°12	9° 9	9°45	14°48	23°59	25°13	15°29	n.a.	T 22
W23	3 55 12	0♐42'01	1♓52	6°54	13°14	13°58	27° 3	15°10	9°11	9°D45	14°46	23°R59	25°10	15°36	n.a.	W23
T 24	3 59 9	1°42'11	15°34	7°13	13°52	14°44	27°17	15° 7	9°14	9°45	14°45	23°59	25° 7	15°43	n.a.	T 24
F 25	4 3 5	2°42'19	28°59	7°38	14°28	15°30	27°31	15° 4	9°17	9°45	14°43	23°57	25° 4	15°49	n.a.	F 25
S 26	4 7 2	3°42'24	12♈10	8° 8	15° 3	16°16	27°44	15° 1	9°20	9°46	14°42	23°54	25° 1	15°56	n.a.	S 26
S 27	4 10 58	4°42'28	25° 6	8°42	15°37	17° 2	27°58	14°59	9°23	9°46	14°40	23°51	24°57	16° 2	n.a.	S 27
M28	4 14 55	5°42'28	7♉48	9°21	16° 9	17°48	28°12	14°56	9°26	9°46	14°39	23°48	24°54	16° 9	n.a.	M28
T 29	4 18 51	6°42'27	20°18	10° 4	16°40	18°33	28°26	14°53	9°29	9°46	14°37	23°46	24°51	16°16	n.a.	T 29
W30	4 22 48	7°42'23	2♊37	10°50	17° 9	19°19	28°39	14°50	9°32	9°46	14°36	23°44	24°48	16°22	n.a.	W30
T 31	4 26 45	8♐42'18	14♊46	11♏40	17♑37	20♐ 5	28♐53	14♋46	9♑35	9♓47	14♊34	23♐43	24♐45	16♋29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s44	19n 0	3n31	17s12	1n30	25s33	1s32	21s 5	1s 6	25s 2	1s 9	24n58	1n50	24s34	0s44	10s14	2s20	36n12	13n 1	24s 0	24s 4	21n58		n.a.
W 2	15 4	21 50	2 37	16 46	1 48	25 30	1 27	21 17	1 6	25 3	1 9	24 59	1 50	24 34	0 44	10 14	2 20	36 12	13 2	24 0	24 4	21 56		n.a.
T 3	15 24	23 33	1 36	16 18	2 7	25 27	1 22	21 28	1 6	25 3	1 9	24 59	1 50	24 34	0 43	10 14	2 20	36 13	13 2	24 0	24 4	21 55		n.a.
F 4	15 43	24 8	0 32	15 48	2 25	25 23	1 17	21 38	1 6	25 4	1 9	24 59	1 50	24 34	0 43	10 14	2 20	36 13	13 2	24 0	24 4	21 53		n.a.
S 5	16 2	23 34	0s33	15 16	2 42	25 18	1 11	21 49	1 6	25 4	1 9	25 0	1 51	24 34	0 43	10 15	2 20	36 13	13 3	24 0	24 3	21 52		n.a.
S 6	16 21	21 56	1 36	14 43	2 57	25 13	1 6	21 59	1 7	25 5	1 9	25 0	1 51	24 34	0 43	10 15	2 20	36 13	13 3	24 0	24 3	21 50		n.a.
M 7	16 40	19 22	2 35	14 11	3 11	25 7	1 0	22 9	1 7	25 6	1 9	25 0	1 51	24 33	0 43	10 15	2 20	36 13	13 3	24 0	24 3	21 48		n.a.
T 8	16 58	15 59	3 27	13 39	3 23	25 0	0 54	22 19	1 7	25 6	1 9	25 1	1 51	24 33	0 43	10 15	2 20	36 13	13 3	24 0	24 3	21 47		n.a.
W 9	17 16	11 56	4 11	13 9	3 32	24 53	0 48	22 29	1 7	25 7	1 8	25 1	1 51	24 33	0 43	10 15	2 20	36 13	13 4	24 0	24 3	21 45		n.a.
T 10	17 34	7 21	4 44	12 41	3 39	24 46	0 41	22 38	1 7	25 7	1 8	25 2	1 52	24 33	0 43	10 15	2 20	36 13	13 4	24 0	24 3	21 44		n.a.
F 11	17 51	2 23	5 5	12 15	3 45	24 38	0 35	22 47	1 7	25 8	1 8	25 2	1 52	24 33	0 43	10 15	2 19	36 14	13 4	24 0	24 3	21 42		n.a.
S 12	18 8	2s50	5 12	11 53	3 47	24 29	0 28	22 56	1 8	25 9	1 8	25 2	1 52	24 32	0 43	10 15	2 19	36 14	13 4	23 59	24 3	21 41		n.a.
S 13	18 25	8 4	5 3	11 34	3 48	24 20	0 21	23 4	1 8	25 9	1 8	25 3	1 52	24 32	0 43	10 15	2 19	36 14	13 5	23 59	24 3	21 39		n.a.
M14	18 41	13 6	4 36	11 19	3 47	24 10	0 14	23 13	1 8	25 10	1 8	25 3	1 53	24 32	0 43	10 15	2 19	36 14	13 5	23 59	24 3	21 38		n.a.
T 15	18 57	17 35	3 52	11 7	3 44	24 0	0 6	23 21	1 8	25 10	1 8	25 4	1 53	24 32	0 43	10 16	2 19	36 14	13 5	23 59	24 2	21 36		n.a.
W16	19 13	21 9	2 53	11 0	3 40	23 50	0n 1	23 29	1 8	25 10	1 8	25 4	1 53	24 32	0 43	10 16	2 19	36 14	13 5	23 59	24 2	21 34		n.a.
T 17	19 28	23 25	1 41	10 56	3 34	23 39	0 9	23 36	1 8	25 11	1 8	25 5	1 53	24 31	0 43	10 16	2 19	36 14	13 6	23 58	24 2	21 33		n.a.
F 18	19 43	24 5	0 22	10 56	3 27	23 28	0 17	23 43	1 8	25 11	1 8	25 5	1 54	24 31	0 43	10 16	2 19	36 14	13 6	23 58	24 2	21 31		n.a.
S 19	19 58	23 4	0n58	10 59	3 19	23 16	0 26	23 50	1 8	25 12	1 8	25 6	1 54	24 31	0 43	10 16	2 19	36 14	13 6	23 58	24 2	21 30		n.a.
S 20	20 12	20 29	2 15	11 5	3 11	23 4	0 34	23 57	1 8	25 12	1 8	25 6	1 54	24 31	0 43	10 15	2 19	36 14	13 6	23 58	24 2	21 28		n.a.
M21	20 26	16 37	3 22	11 14	3 1	22 51	0 43	24 3	1 9	25 12	1 8	25 7	1 54	24 31	0 43	10 15	2 19	36 14	13 6	23 58	24 2	21 27		n.a.
T 22	20 39	11 52	4 15	11 26	2 52	22 39	0 52	24 10	1 9	25 13	1 8	25 7	1 55	24 30	0 43	10 15	2 19	36 14	13 7	23 59	24 2	21 25		n.a.
W23	20 52	6 35	4 52	11 40	2 41	22 26	1 1	24 15	1 9	25 13	1 8	25 8	1 55	24 30	0 43	10 15	2 18	36 14	13 7	23 59	24 2	21 23		n.a.
T 24	21 5	1 5	5 12	11 56	2 31	22 13	1 10	24 21	1 9	25 13	1 8	25 8	1 55	24 30	0 43	10 15	2 18	36 14	13 7	23 59	24 1	21 22		n.a.
F 25	21 17	4n22	5 14	12 14	2 20	21 59	1 20	24 26	1 9	25 14	1 8	25 9	1 55	24 30	0 43	10 15	2 18	36 14	13 7	23 58	24 1	21 20		n.a.
S 26	21 29	9 30	4 59	12 34	2 10	21 45	1 30	24 32	1 9	25 14	1 8	25 9	1 55	24 30	0 43	10 15	2 18	36 14	13 7	23 58	24 1	21 18		n.a.
S 27	21 41	14 9	4 30	12 56	1 59	21 31	1 40	24 36	1 9	25 14	1 8	25 10	1 56	24 29	0 43	10 15	2 18	36 14	13 8	23 58	24 1	21 17		n.a.
M28	21 52	18 4	3 47	13 19	1 48	21 17	1 50	24 41	1 9	25 14	1 8	25 10	1 56	24 29	0 43	10 15	2 18	36 14	13 8	23 58	24 1	21 15		n.a.
T 29	22 2	21 7	2 54	13 43	1 37	21 3	2 0	24 45	1 9	25 15	1 8	25 11	1 56	24 29	0 43	10 15	2 18	36 14	13 8	23 58	24 1	21 14		n.a.
W30	22 13	23 8	1 54	14 8	1 26	20 49	2 11	24 49	1 9	25 15	1 8	25 11	1 56	24 29	0 43	10 14	2 18	36 14	13 8	23 58	24 1	21 12		n.a.
T 31	22s22	24n 2	0n49	14s34	1n16	20s34	2n22	24s53	1s 9	25s15	1s 8	25n12	1n56	24s28	0s43	10s14	2s18	36n14	13n 8	23s58	24s 1	21n10		n.a.

Julian Day Number = 185150.5, Delta T = 32h38m27s
Ecliptic obliquity = 24°07'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'17, Lahiri = -61°44'16 Julian Calendar 1 Dec. 4207 BCE == Greg. Calendar 28 Oct. 4207 BCE

The year -4206 astronomical counting style corresponds to year 4207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

JANUARY 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 30 41	9♐42'10	26♊46	12♏33	18♑ 2	20♐51	29♐ 7	14°R43	9♑38	9♓47	14°R33	23°D43	24♐42	16♋36	n.a.	F 1
S 2	4 34 38	10°42'00	8♋39	13°30	18°26	21°36	29°21	14♋40	9°41	9°47	14♊31	23♐43	24°38	16°42	n.a.	S 2
S 3	4 38 34	11°41'47	20°28	14°29	18°48	22°22	29°35	14°36	9°44	9°48	14°29	23°44	24°35	16°49	n.a.	S 3
M 4	4 42 31	12°41'33	2♌16	15°30	19° 8	23° 8	29°49	14°33	9°47	9°48	14°28	23°46	24°32	16°56	n.a.	M 4
T 5	4 46 27	13°41'17	14° 7	16°34	19°27	23°53	0♑ 3	14°29	9°50	9°48	14°26	23°47	24°29	17° 2	n.a.	T 5
W 6	4 50 24	14°40'58	26° 5	17°41	19°43	24°39	0°17	14°26	9°54	9°49	14°25	23°47	24°26	17° 9	n.a.	W 6
T 7	4 54 20	15°40'38	8♍14	18°49	19°57	25°24	0°31	14°22	9°57	9°49	14°23	23°48	24°23	17°16	n.a.	T 7
F 8	4 58 17	16°40'15	20°38	20° 0	20° 9	26°10	0°45	14°19	10° 0	9°50	14°22	23°R48	24°19	17°22	n.a.	F 8
S 9	5 2 13	17°39'51	3♎22	21°13	20°18	26°55	0°59	14°15	10° 3	9°51	14°20	23°48	24°16	17°29	n.a.	S 9
S 10	5 6 10	18°39'24	16°30	22°27	20°26	27°40	1°14	14°11	10° 6	9°51	14°19	23°47	24°13	17°36	n.a.	S 10
M11	5 10 7	19°38'56	0♏ 4	23°44	20°31	28°26	1°28	14° 7	10°10	9°52	14°17	23°47	24°10	17°42	n.a.	M11
T 12	5 14 3	20°38'25	14° 5	25° 2	20°34	29°11	1°42	14° 3	10°13	9°52	14°16	23°46	24° 7	17°49	n.a.	T 12
W13	5 18 0	21°37'53	28°30	26°22	20°R34	29°56	1°56	13°59	10°16	9°53	14°14	23°46	24° 3	17°56	n.a.	W13
T 14	5 21 56	22°37'18	13♐17	27°43	20°32	0♑41	2°10	13°55	10°19	9°54	14°12	23°46	24° 0	18° 2	n.a.	T 14
F 15	5 25 53	23°36'41	28°17	29° 6	20°27	1°26	2°25	13°51	10°23	9°55	14°11	23°46	23°57	18° 9	n.a.	F 15
S 16	5 29 49	24°36'02	13♑23	0♐30	20°20	2°11	2°39	13°47	10°26	9°55	14° 9	23°46	23°54	18°16	n.a.	S 16
S 17	5 33 46	25°35'20	28°25	1°57	20°11	2°57	2°53	13°43	10°29	9°56	14° 8	23°46	23°51	18°22	n.a.	S 17
M18	5 37 42	26°34'36	13♒15	3°24	19°58	3°42	3° 7	13°39	10°33	9°57	14° 6	23°46	23°48	18°29	n.a.	M18
T 19	5 41 39	27°33'49	27°47	4°53	19°44	4°26	3°22	13°34	10°36	9°58	14° 5	23°45	23°44	18°36	n.a.	T 19
W20	5 45 35	28°33'00	11♓57	6°23	19°27	5°11	3°36	13°30	10°39	9°59	14° 3	23°45	23°41	18°42	n.a.	W20
T 21	5 49 32	29°32'08	25°44	7°55	19° 7	5°56	3°50	13°26	10°43	10° 0	14° 2	23°D45	23°38	18°49	n.a.	T 21
F 22	5 53 29	0♑31'13	9♈ 7	9°28	18°45	6°41	4° 4	13°21	10°46	10° 1	14° 0	23°45	23°35	18°56	n.a.	F 22
S 23	5 57 25	1°30'16	22° 9	11° 3	18°21	7°26	4°19	13°17	10°50	10° 2	13°59	23°45	23°32	19° 2	n.a.	S 23
S 24	6 1 22	2°29'16	4♉51	12°39	17°54	8°10	4°33	13°13	10°53	10° 3	13°57	23°46	23°29	19° 9	n.a.	S 24
M25	6 5 18	3°28'14	17°18	14°16	17°26	8°55	4°47	13° 8	10°56	10° 4	13°56	23°47	23°25	19°16	n.a.	M25
T 26	6 9 15	4°27'09	29°33	15°55	16°55	9°40	5° 2	13° 4	11° 0	10° 5	13°55	23°48	23°22	19°22	n.a.	T 26
W27	6 13 11	5°26'02	11♊37	17°35	16°23	10°24	5°16	12°59	11° 3	10° 6	13°53	23°49	23°19	19°29	n.a.	W27
T 28	6 17 8	6°24'53	23°35	19°17	15°49	11° 9	5°30	12°55	11° 7	10° 8	13°52	23°R49	23°16	19°36	n.a.	T 28
F 29	6 21 4	7°23'41	5♋27	21° 0	15°14	11°53	5°45	12°50	11°10	10° 9	13°50	23°49	23°13	19°42	n.a.	F 29
S 30	6 25 1	8°22'28	17°17	22°44	14°38	12°37	5°59	12°46	11°13	10°10	13°49	23°47	23° 9	19°49	n.a.	S 30
S 31	6 28 57	9♑21'11	29♋ 6	24♐30	14♑ 1	13♑22	6♑13	12♋41	11♑17	10♓11	13♊48	23♐46	23♐ 6	19♋56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s32	23n48	0s17	15s 1	1n 5	20s20	2n33	24s56	1s 9	25s15	1s 8	25n12	1n57	24s28	0s43	10s14	2s18	36n13	13n 8	23s58	24s 0	21n 9		n.a.
S 2	22 41	22 28	1 22	15 28	0 55	20 6	2 44	24 59	1 9	25 15	1 8	25 13	1 57	24 28	0 43	10 14	2 18	36 13	13 8	23 58	24 0	21 7		n.a.
S 3	22 49	20 9	2 23	15 56	0 45	19 51	2 56	25 2	1 9	25 15	1 8	25 14	1 57	24 28	0 43	10 14	2 18	36 13	13 8	23 58	24 0	21 5		n.a.
M 4	22 57	17 0	3 18	16 24	0 35	19 37	3 8	25 5	1 9	25 15	1 8	25 14	1 57	24 27	0 43	10 13	2 17	36 13	13 8	23 58	24 0	21 4		n.a.
T 5	23 5	13 9	4 5	16 52	0 25	19 22	3 19	25 7	1 9	25 15	1 8	25 15	1 57	24 27	0 43	10 13	2 17	36 13	13 9	23 58	24 0	21 2		n.a.
W 6	23 12	8 47	4 41	17 20	0 15	19 8	3 32	25 9	1 9	25 15	1 8	25 15	1 58	24 27	0 43	10 13	2 17	36 13	13 9	23 58	24 0	21 0		n.a.
T 7	23 19	4 0	5 6	17 49	0 6	18 54	3 44	25 11	1 9	25 15	1 8	25 16	1 58	24 27	0 43	10 13	2 17	36 13	13 9	23 58	24 0	20 59		n.a.
F 8	23 25	1s 1	5 17	18 17	0s 3	18 40	3 56	25 12	1 9	25 15	1 8	25 17	1 58	24 26	0 43	10 12	2 17	36 13	13 9	23 58	23 59	20 57		n.a.
S 9	23 31	6 9	5 13	18 46	0 12	18 26	4 8	25 13	1 9	25 15	1 8	25 17	1 58	24 26	0 43	10 12	2 17	36 12	13 9	23 58	23 59	20 55		n.a.
S 10	23 37	11 9	4 53	19 14	0 20	18 13	4 21	25 14	1 9	25 15	1 8	25 18	1 58	24 26	0 43	10 12	2 17	36 12	13 9	23 58	23 59	20 54		n.a.
M11	23 42	15 48	4 16	19 42	0 29	18 0	4 34	25 15	1 9	25 15	1 8	25 18	1 58	24 26	0 43	10 11	2 17	36 12	13 9	23 58	23 59	20 52		n.a.
T 12	23 46	19 44	3 23	20 9	0 37	17 47	4 46	25 15	1 9	25 15	1 8	25 19	1 59	24 25	0 43	10 11	2 17	36 12	13 9	23 58	23 59	20 50		n.a.
W13	23 50	22 36	2 16	20 36	0 44	17 34	4 59	25 15	1 8	25 15	1 9	25 20	1 59	24 25	0 43	10 11	2 17	36 12	13 9	23 58	23 59	20 49		n.a.
T 14	23 54	24 0	0 58	21 3	0 52	17 22	5 12	25 15	1 8	25 14	1 9	25 20	1 59	24 25	0 43	10 10	2 17	36 12	13 9	23 58	23 59	20 47		n.a.
F 15	23 57	23 41	0n25	21 29	0 59	17 10	5 24	25 15	1 8	25 14	1 9	25 21	1 59	24 24	0 43	10 10	2 17	36 11	13 9	23 58	23 58	20 45		n.a.
S 16	24 0	21 39	1 47	21 54	1 6	16 59	5 37	25 14	1 8	25 14	1 9	25 21	1 59	24 24	0 43	10 10	2 17	36 11	13 9	23 58	23 58	20 43		n.a.
S 17	24 2	18 7	3 1	22 19	1 12	16 48	5 49	25 13	1 8	25 14	1 9	25 22	1 59	24 24	0 43	10 9	2 16	36 11	13 9	23 58	23 58	20 42		n.a.
M18	24 4	13 27	4 2	22 42	1 18	16 38	6 1	25 12	1 8	25 13	1 9	25 22	1 59	24 24	0 43	10 9	2 16	36 11	13 9	23 58	23 58	20 40		n.a.
T 19	24 5	8 7	4 46	23 5	1 24	16 28	6 13	25 10	1 8	25 13	1 9	25 23	2 0	24 23	0 43	10 8	2 16	36 11	13 9	23 58	23 58	20 38		n.a.
W20	24 6	2 30	5 11	23 27	1 29	16 19	6 25	25 8	1 8	25 13	1 9	25 24	2 0	24 23	0 43	10 8	2 16	36 10	13 9	23 58	23 58	20 37		n.a.
T 21	24 7	3n 5	5 18	23 48	1 34	16 10	6 37	25 6	1 8	25 12	1 9	25 24	2 0	24 23	0 43	10 7	2 16	36 10	13 9	23 58	23 58	20 35		n.a.
F 22	24 7	8 23	5 6	24 7	1 39	16 2	6 48	25 4	1 8	25 12	1 9	25 25	2 0	24 23	0 43	10 7	2 16	36 10	13 9	23 58	23 57	20 33		n.a.
S 23	24 6	13 10	4 40	24 26	1 43	15 55	6 58	25 1	1 7	25 12	1 9	25 25	2 0	24 22	0 43	10 7	2 16	36 10	13 9	23 58	23 57	20 31		n.a.
S 24	24 5	17 15	4 0	24 43	1 47	15 48	7 9	24 59	1 7	25 11	1 9	25 26	2 0	24 22	0 43	10 6	2 16	36 9	13 9	23 58	23 57	20 30		n.a.
M25	24 4	20 29	3 9	24 59	1 50	15 42	7 18	24 55	1 7	25 11	1 9	25 27	2 0	24 22	0 43	10 6	2 16	36 9	13 9	23 58	23 57	20 28		n.a.
T 26	24 2	22 45	2 11	25 14	1 53	15 37	7 27	24 52	1 7	25 10	1 9	25 27	2 0	24 21	0 43	10 5	2 16	36 9	13 9	23 58	23 57	20 26		n.a.
W27	24 0	23 55	1 7	25 26	1 56	15 32	7 36	24 48	1 7	25 10	1 9	25 28	2 1	24 21	0 43	10 5	2 16	36 9	13 9	23 58	23 57	20 24		n.a.
T 28	23 57	23 59	0 1	25 38	1 58	15 29	7 43	24 44	1 7	25 9	1 9	25 28	2 1	24 21	0 43	10 4	2 16	36 8	13 9	23 58	23 56	20 23		n.a.
F 29	23 54	22 56	1s 4	25 47	2 0	15 26	7 50	24 40	1 7	25 9	1 9	25 29	2 1	24 20	0 43	10 3	2 16	36 8	13 8	23 58	23 56	20 21		n.a.
S 30	23 50	20 53	2 6	25 55	2 1	15 24	7 57	24 36	1 6	25 8	1 9	25 29	2 1	24 20	0 43	10 3	2 16	36 8	13 8	23 58	23 56	20 19		n.a.
S 31	23s46	17n56	3s 3	26s 1	2s 2	15s22	8n 2	24s31	1s 6	25s 7	1s10	25n30	2n 1	24s20	0s43	10s 2	2s15	36n 7	13n 8	23s58	23s56	20n17		n.a.

Julian Day Number = 185181.5, Delta T = 32h38m24s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'13, Lahiri = -61°44'12 Julian Calendar 1 Jan. 4206 BCE == Greg. Calendar 28 Nov. 4207 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

FEBRUARY 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 32 54	10♉19'53	10♌56	26♐17	13°R23	14♉ 6	6♉27	12°R37	11♉20	10♓13	13°R46	23°R43	23♐ 3	20♋ 2	n.a.	M 1
T 2	6 36 50	11°18'32	22°50	28° 6	12♉44	14°50	6°42	12♋32	11°24	10°14	13♊45	23♐41	23° 0	20° 9	n.a.	T 2
W 3	6 40 47	12°17'10	4♍52	29°56	12° 6	15°34	6°56	12°28	11°27	10°15	13°43	23°38	22°57	20°16	n.a.	W 3
T 4	6 44 43	13°15'45	17° 3	1♉48	11°27	16°19	7°10	12°23	11°30	10°17	13°42	23°35	22°54	20°22	n.a.	T 4
F 5	6 48 40	14°14'19	29°27	3°41	10°49	17° 3	7°25	12°19	11°34	10°18	13°41	23°34	22°50	20°29	n.a.	F 5
S 6	6 52 37	15°12'51	12♎ 8	5°36	10°12	17°47	7°39	12°14	11°37	10°19	13°40	23°D33	22°47	20°36	n.a.	S 6
S 7	6 56 33	16°11'20	25°10	7°32	9°35	18°31	7°53	12°10	11°41	10°21	13°38	23°33	22°44	20°42	n.a.	S 7
M 8	7 0 30	17° 9'48	8♏35	9°29	8°59	19°15	8° 7	12° 5	11°44	10°22	13°37	23°34	22°41	20°49	n.a.	M 8
T 9	7 4 26	18° 8'15	22°27	11°28	8°25	19°59	8°21	12° 1	11°48	10°24	13°36	23°36	22°38	20°56	n.a.	T 9
W10	7 8 23	19° 6'39	6♐44	13°28	7°52	20°42	8°36	11°56	11°51	10°25	13°35	23°37	22°34	21° 2	n.a.	W10
T 11	7 12 19	20° 5'02	21°25	15°30	7°21	21°26	8°50	11°52	11°54	10°27	13°33	23°R38	22°31	21° 9	n.a.	T 11
F 12	7 16 16	21° 3'22	6♉26	17°33	6°52	22°10	9° 4	11°47	11°58	10°29	13°32	23°37	22°28	21°16	n.a.	F 12
S 13	7 20 12	22° 1'41	21°37	19°37	6°24	22°54	9°18	11°43	12° 1	10°30	13°31	23°35	22°25	21°22	n.a.	S 13
S 14	7 24 9	22°59'57	6♒51	21°42	5°59	23°37	9°32	11°38	12° 4	10°32	13°30	23°32	22°22	21°29	n.a.	S 14
M15	7 28 5	23°58'12	21°57	23°48	5°36	24°21	9°46	11°34	12° 8	10°33	13°29	23°28	22°19	21°36	n.a.	M15
T 16	7 32 2	24°56'24	6♓45	25°55	5°15	25° 4	10° 0	11°30	12°11	10°35	13°28	23°24	22°15	21°42	n.a.	T 16
W17	7 35 58	25°54'34	21° 9	28° 2	4°56	25°48	10°14	11°25	12°15	10°37	13°27	23°20	22°12	21°49	n.a.	W17
T 18	7 39 55	26°52'42	5♈ 5	0♒ 9	4°40	26°31	10°28	11°21	12°18	10°38	13°26	23°17	22° 9	21°56	n.a.	T 18
F 19	7 43 51	27°50'47	18°34	2°17	4°26	27°15	10°42	11°17	12°21	10°40	13°25	23°15	22° 6	22° 2	n.a.	F 19
S 20	7 47 48	28°48'50	1♉36	4°25	4°15	27°58	10°56	11°13	12°25	10°42	13°24	23°D14	22° 3	22° 9	n.a.	S 20
S 21	7 51 45	29°46'51	14°15	6°32	4° 6	28°41	11°10	11° 8	12°28	10°44	13°23	23°15	22° 0	22°16	n.a.	S 21
M22	7 55 41	0♒44'50	26°36	8°38	3°59	29°24	11°24	11° 4	12°31	10°45	13°22	23°17	21°56	22°22	n.a.	M22
T 23	7 59 38	1°42'47	8♊42	10°43	3°55	0♒ 8	11°38	11° 0	12°34	10°47	13°21	23°18	21°53	22°29	n.a.	T 23
W24	8 3 34	2°40'42	20°39	12°47	3°D53	0°51	11°52	10°56	12°38	10°49	13°20	23°R19	21°50	22°36	n.a.	W24
T 25	8 7 31	3°38'35	2♋29	14°49	3°54	1°34	12° 5	10°52	12°41	10°51	13°19	23°19	21°47	22°42	n.a.	T 25
F 26	8 11 27	4°36'26	14°17	16°49	3°57	2°17	12°19	10°48	12°44	10°53	13°18	23°17	21°44	22°49	n.a.	F 26
S 27	8 15 24	5°34'15	26° 6	18°47	4° 2	3° 0	12°33	10°44	12°47	10°55	13°17	23°12	21°40	22°56	n.a.	S 27
S 28	8 19 20	6♒32'02	7♌57	20♒42	4♉10	3♒43	12♉46	10♋40	12♉51	10♓57	13♊16	23♐ 6	21♐37	23♋ 2	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s42	14n16	3s52	26s 6	2s 2	15s22	8n 6	24s26	1s 6	25s 7	1s10	25n30	2n 1	24s20	0s43	10s 2	2s15	36n 7	13n 8	23s58	23s56	20n16		n.a.
T 2	23 37	10 2	4 31	26 8	2 2	15 22	8 10	24 21	1 6	25 6	1 10	25 31	2 1	24 19	0 43	10 1	2 15	36 7	13 8	23 58	23 56	20 14		n.a.
W 3	23 32	5 23	4 59	26 8	2 1	15 23	8 12	24 16	1 6	25 5	1 10	25 31	2 1	24 19	0 43	10 1	2 15	36 7	13 8	23 58	23 55	20 12		n.a.
T 4	23 26	0 28	5 13	26 6	1 59	15 24	8 14	24 10	1 5	25 5	1 10	25 32	2 1	24 19	0 43	10 0	2 15	36 6	13 8	23 57	23 55	20 10		n.a.
F 5	23 20	4s33	5 14	26 1	1 58	15 26	8 15	24 4	1 5	25 4	1 10	25 32	2 1	24 18	0 43	9 59	2 15	36 6	13 8	23 57	23 55	20 8		n.a.
S 6	23 13	9 29	4 59	25 55	1 55	15 29	8 15	23 58	1 5	25 3	1 10	25 33	2 1	24 18	0 43	9 59	2 15	36 6	13 8	23 57	23 55	20 7		n.a.
S 7	23 6	14 9	4 29	25 46	1 52	15 33	8 14	23 52	1 5	25 2	1 10	25 33	2 1	24 18	0 43	9 58	2 15	36 5	13 7	23 57	23 55	20 5		n.a.
M 8	22 59	18 16	3 43	25 34	1 48	15 37	8 12	23 45	1 5	25 2	1 10	25 34	2 1	24 18	0 43	9 58	2 15	36 5	13 7	23 57	23 54	20 3		n.a.
T 9	22 51	21 32	2 43	25 20	1 44	15 42	8 9	23 39	1 4	25 1	1 10	25 34	2 2	24 17	0 43	9 57	2 15	36 5	13 7	23 57	23 54	20 1		n.a.
W10	22 42	23 33	1 32	25 4	1 40	15 48	8 6	23 32	1 4	25 0	1 10	25 35	2 2	24 17	0 43	9 56	2 15	36 4	13 7	23 57	23 54	19 59		n.a.
T 11	22 34	24 2	0 12	24 45	1 34	15 54	8 1	23 24	1 4	24 59	1 11	25 35	2 2	24 17	0 43	9 56	2 15	36 4	13 7	23 58	23 54	19 58		n.a.
F 12	22 25	22 48	1n10	24 23	1 28	16 0	7 56	23 17	1 4	24 58	1 11	25 36	2 2	24 16	0 43	9 55	2 15	36 4	13 7	23 57	23 54	19 56		n.a.
S 13	22 15	19 54	2 28	23 59	1 22	16 8	7 50	23 9	1 3	24 57	1 11	25 36	2 2	24 16	0 43	9 54	2 15	36 3	13 6	23 57	23 54	19 54		n.a.
S 14	22 5	15 37	3 35	23 32	1 15	16 15	7 44	23 1	1 3	24 56	1 11	25 37	2 2	24 16	0 43	9 54	2 15	36 3	13 6	23 57	23 53	19 52		n.a.
M15	21 55	10 23	4 27	23 3	1 7	16 23	7 37	22 53	1 3	24 55	1 11	25 37	2 2	24 15	0 43	9 53	2 14	36 3	13 6	23 57	23 53	19 50		n.a.
T 16	21 45	4 39	5 0	22 31	0 59	16 31	7 29	22 45	1 3	24 54	1 11	25 37	2 2	24 15	0 43	9 52	2 14	36 2	13 6	23 57	23 53	19 49		n.a.
W17	21 34	1n10	5 13	21 57	0 50	16 40	7 21	22 36	1 2	24 53	1 11	25 38	2 2	24 15	0 43	9 51	2 14	36 2	13 6	23 57	23 53	19 47		n.a.
T 18	21 22	6 44	5 6	21 21	0 41	16 49	7 13	22 28	1 2	24 52	1 11	25 38	2 2	24 14	0 43	9 51	2 14	36 2	13 5	23 56	23 53	19 45		n.a.
F 19	21 11	11 49	4 43	20 43	0 31	16 59	7 4	22 19	1 2	24 51	1 11	25 39	2 2	24 14	0 43	9 50	2 14	36 1	13 5	23 56	23 52	19 43		n.a.
S 20	20 59	16 11	4 6	20 2	0 21	17 8	6 55	22 9	1 2	24 50	1 12	25 39	2 2	24 14	0 43	9 49	2 14	36 1	13 5	23 56	23 52	19 41		n.a.
S 21	20 46	19 42	3 17	19 20	0 10	17 18	6 45	22 0	1 1	24 49	1 12	25 39	2 2	24 14	0 43	9 49	2 14	36 1	13 5	23 56	23 52	19 39		n.a.
M22	20 33	22 13	2 21	18 37	0n 0	17 28	6 35	21 51	1 1	24 48	1 12	25 40	2 2	24 13	0 43	9 48	2 14	36 0	13 5	23 56	23 52	19 38		n.a.
T 23	20 20	23 40	1 19	17 52	0 11	17 38	6 25	21 41	1 1	24 47	1 12	25 40	2 2	24 13	0 43	9 47	2 14	36 0	13 4	23 57	23 52	19 36		n.a.
W24	20 7	24 1	0 15	17 6	0 22	17 48	6 15	21 31	1 0	24 46	1 12	25 40	2 2	24 13	0 43	9 46	2 14	36 0	13 4	23 57	23 51	19 34		n.a.
T 25	19 53	23 16	0s50	16 19	0 33	17 59	6 5	21 21	1 0	24 45	1 12	25 41	2 2	24 12	0 43	9 46	2 14	35 59	13 4	23 57	23 51	19 32		n.a.
F 26	19 39	21 29	1 52	15 32	0 45	18 9	5 54	21 11	1 0	24 44	1 12	25 41	2 2	24 12	0 43	9 45	2 14	35 59	13 4	23 56	23 51	19 30		n.a.
S 27	19 25	18 46	2 48	14 44	0 56	18 20	5 44	21 0	1 0	24 42	1 12	25 41	2 2	24 12	0 43	9 44	2 14	35 58	13 3	23 56	23 51	19 28		n.a.
S 28	19s10	15n17	3s38	13s57	1n 7	18s30	5n33	20s50	0s59	24s41	1s13	25n42	2n 2	24s11	0s43	9s43	2s14	35n58	13n 3	23s56	23s51	19n26		n.a.

Julian Day Number = 185212.5, Delta T = 32h38m20s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'08, Lahiri = -61°44'08 Julian Calendar 1 Feb. 4206 BCE == Greg. Calendar 29 Dec. 4207 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

MARCH 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 23 17	7♒29'47	19♌53	22♒35	4♑19	4♒26	13♑ 0	10°R36	12♑54	10♓59	13°R16	22°R59	21♐34	23♋ 9	n.a.	M 1
T 2	8 27 13	8°27'31	1♍54	24°25	4°31	5° 8	13°14	10♋33	12°57	11° 1	13♊15	22♐51	21°31	23°16	n.a.	T 2
W 3	8 31 10	9°25'13	14° 4	26°11	4°45	5°51	13°27	10°29	13° 0	11° 2	13°14	22°42	21°28	23°22	n.a.	W 3
T 4	8 35 6	10°22'53	26°23	27°54	5° 1	6°34	13°41	10°25	13° 3	11° 4	13°14	22°35	21°25	23°29	n.a.	T 4
F 5	8 39 3	11°20'33	8♎53	29°34	5°19	7°16	13°54	10°22	13° 6	11° 6	13°13	22°29	21°21	23°36	n.a.	F 5
S 6	8 42 59	12°18'10	21°38	1♓10	5°38	7°59	14° 8	10°18	13° 9	11° 8	13°12	22°24	21°18	23°42	n.a.	S 6
S 7	8 46 56	13°15'47	4♏39	2°43	6° 0	8°42	14°21	10°15	13°12	11°10	13°12	22°22	21°15	23°49	n.a.	S 7
M 8	8 50 53	14°13'22	17°59	4°12	6°23	9°24	14°34	10°11	13°16	11°12	13°11	22°D22	21°12	23°56	n.a.	M 8
T 9	8 54 49	15°10'56	1♐40	5°37	6°48	10° 7	14°47	10° 8	13°19	11°15	13°10	22°23	21° 9	24° 2	n.a.	T 9
W10	8 58 46	16° 8'29	15°45	6°58	7°14	10°49	15° 1	10° 5	13°22	11°17	13°10	22°R24	21° 6	24° 9	n.a.	W10
T 11	9 2 42	17° 6'01	0♑13	8°16	7°42	11°31	15°14	10° 2	13°25	11°19	13° 9	22°23	21° 2	24°16	n.a.	T 11
F 12	9 6 39	18° 3'32	15° 0	9°29	8°12	12°14	15°27	9°59	13°27	11°21	13° 9	22°22	20°59	24°22	n.a.	F 12
S 13	9 10 35	19° 1'01	0♒ 2	10°39	8°43	12°56	15°40	9°56	13°30	11°23	13° 8	22°17	20°56	24°29	n.a.	S 13
S 14	9 14 32	19°58'29	15°11	11°44	9°15	13°38	15°53	9°53	13°33	11°25	13° 8	22°11	20°53	24°36	n.a.	S 14
M15	9 18 28	20°55'56	0♓16	12°45	9°49	14°20	16° 6	9°50	13°36	11°27	13° 8	22° 3	20°50	24°42	n.a.	M15
T 16	9 22 25	21°53'21	15° 8	13°42	10°24	15° 2	16°19	9°47	13°39	11°29	13° 7	21°54	20°46	24°49	n.a.	T 16
W17	9 26 21	22°50'45	29°38	14°35	11° 0	15°44	16°32	9°44	13°42	11°31	13° 7	21°45	20°43	24°56	n.a.	W17
T 18	9 30 18	23°48'07	13♈42	15°23	11°37	16°26	16°44	9°42	13°45	11°33	13° 7	21°38	20°40	25° 2	n.a.	T 18
F 19	9 34 15	24°45'28	27°16	16° 7	12°16	17° 8	16°57	9°39	13°47	11°36	13° 6	21°32	20°37	25° 9	n.a.	F 19
S 20	9 38 11	25°42'47	10♉22	16°46	12°55	17°50	17°10	9°37	13°50	11°38	13° 6	21°29	20°34	25°16	n.a.	S 20
S 21	9 42 8	26°40'05	23° 3	17°21	13°36	18°32	17°22	9°34	13°53	11°40	13° 6	21°D28	20°31	25°22	n.a.	S 21
M22	9 46 4	27°37'22	5♊24	17°52	14°17	19°14	17°35	9°32	13°56	11°42	13° 6	21°28	20°27	25°29	n.a.	M22
T 23	9 50 1	28°34'37	17°28	18°17	15° 0	19°56	17°47	9°30	13°58	11°44	13° 5	21°R29	20°24	25°36	n.a.	T 23
W24	9 53 57	29°31'51	29°22	18°38	15°43	20°37	18° 0	9°27	14° 1	11°47	13° 5	21°29	20°21	25°42	n.a.	W24
T 25	9 57 54	0♓29'04	11♋11	18°54	16°28	21°19	18°12	9°25	14° 4	11°49	13° 5	21°27	20°18	25°49	n.a.	T 25
F 26	10 1 50	1°26'16	22°59	19° 6	17°13	22° 1	18°24	9°23	14° 6	11°51	13° 5	21°23	20°15	25°56	n.a.	F 26
S 27	10 5 47	2°23'26	4♌50	19°13	17°59	22°42	18°36	9°22	14° 9	11°53	13° 5	21°16	20°12	26° 2	n.a.	S 27
S 28	10 9 44	3°20'35	16°46	19°R15	18°46	23°24	18°49	9°20	14°11	11°55	13°D 5	21° 7	20° 8	26° 9	n.a.	S 28
M29	10 13 40	4°17'43	28°49	19°13	19°34	24° 5	19° 1	9°18	14°14	11°58	13° 5	20°55	20° 5	26°16	n.a.	M29
T 30	10 17 37	5°14'51	11♍ 2	19° 6	20°22	24°47	19°12	9°16	14°16	12° 0	13° 5	20°43	20° 2	26°22	n.a.	T 30
W31	10 21 33	6♓11'57	23♍24	18♓55	21♑11	25♒28	19♑24	9♋15	14♑18	12♓ 2	13♊ 5	20♐30	19♐59	26♋29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18s55	11n11	4s19	13s 9	1n18	18s40	5n22	20s39	0s59	24s40	1s13	25n42	2n 2	24s11	0s43	9s42	2s14	35n58	13n 3	23s55	23s50	19n24		n.a.
T 2	18 39	6 38	4 48	12 23	1 28	18 51	5 12	20 28	0 59	24 39	1 13	25 42	2 2	24 11	0 43	9 42	2 14	35 57	13 3	23 55	23 50	19 23		n.a.
W 3	18 24	1 47	5 4	11 37	1 38	19 1	5 1	20 17	0 58	24 37	1 13	25 43	2 2	24 11	0 43	9 41	2 14	35 57	13 2	23 55	23 50	19 21		n.a.
T 4	18 8	3s12	5 7	10 51	1 48	19 11	4 50	20 5	0 58	24 36	1 13	25 43	2 2	24 10	0 43	9 40	2 14	35 57	13 2	23 54	23 50	19 19		n.a.
F 5	17 52	8 7	4 55	10 7	1 57	19 21	4 40	19 54	0 58	24 35	1 13	25 43	2 2	24 10	0 43	9 39	2 14	35 56	13 2	23 54	23 50	19 17		n.a.
S 6	17 35	12 48	4 29	9 24	2 6	19 31	4 29	19 42	0 57	24 34	1 13	25 43	2 1	24 10	0 43	9 38	2 14	35 56	13 2	23 54	23 49	19 15		n.a.
S 7	17 18	17 0	3 48	8 43	2 14	19 40	4 19	19 31	0 57	24 32	1 14	25 44	2 1	24 9	0 43	9 38	2 14	35 56	13 1	23 53	23 49	19 13		n.a.
M 8	17 1	20 27	2 54	8 3	2 22	19 49	4 8	19 19	0 57	24 31	1 14	25 44	2 1	24 9	0 43	9 37	2 14	35 55	13 1	23 53	23 49	19 11		n.a.
T 9	16 44	22 52	1 49	7 25	2 29	19 58	3 58	19 7	0 56	24 30	1 14	25 44	2 1	24 9	0 43	9 36	2 13	35 55	13 1	23 53	23 49	19 9		n.a.
W10	16 27	23 55	0 36	6 48	2 35	20 7	3 48	18 54	0 56	24 28	1 14	25 44	2 1	24 8	0 43	9 35	2 13	35 55	13 1	23 53	23 48	19 7		n.a.
T 11	16 9	23 25	0n42	6 14	2 41	20 16	3 38	18 42	0 55	24 27	1 14	25 44	2 1	24 8	0 43	9 34	2 13	35 54	13 0	23 53	23 48	19 6		n.a.
F 12	15 51	21 17	1 58	5 41	2 46	20 24	3 28	18 29	0 55	24 25	1 14	25 45	2 1	24 8	0 43	9 33	2 13	35 54	13 0	23 53	23 48	19 4		n.a.
S 13	15 32	17 40	3 8	5 11	2 50	20 32	3 18	18 17	0 55	24 24	1 15	25 45	2 1	24 8	0 43	9 32	2 13	35 53	13 0	23 53	23 48	19 2		n.a.
S 14	15 14	12 51	4 4	4 42	2 53	20 39	3 8	18 4	0 54	24 23	1 15	25 45	2 1	24 7	0 43	9 32	2 13	35 53	12 59	23 53	23 48	19 0		n.a.
M15	14 55	7 17	4 43	4 16	2 55	20 46	2 59	17 51	0 54	24 21	1 15	25 45	2 1	24 7	0 43	9 31	2 13	35 53	12 59	23 52	23 47	18 58		n.a.
T 16	14 36	1 23	5 3	3 52	2 57	20 53	2 49	17 38	0 54	24 20	1 15	25 45	2 1	24 7	0 43	9 30	2 13	35 52	12 59	23 52	23 47	18 56		n.a.
W17	14 17	4n27	5 2	3 31	2 58	20 59	2 40	17 25	0 53	24 18	1 15	25 45	2 1	24 7	0 43	9 29	2 13	35 52	12 58	23 51	23 47	18 54		n.a.
T 18	13 58	9 52	4 43	3 12	2 58	21 5	2 31	17 12	0 53	24 17	1 15	25 45	2 1	24 6	0 43	9 28	2 13	35 52	12 58	23 51	23 47	18 52		n.a.
F 19	13 38	14 38	4 8	2 56	2 56	21 11	2 22	16 58	0 53	24 15	1 16	25 46	2 1	24 6	0 43	9 27	2 13	35 51	12 58	23 50	23 46	18 50		n.a.
S 20	13 18	18 31	3 21	2 42	2 54	21 16	2 13	16 45	0 52	24 14	1 16	25 46	2 1	24 6	0 43	9 26	2 13	35 51	12 58	23 50	23 46	18 48		n.a.
S 21	12 58	21 24	2 26	2 31	2 51	21 21	2 4	16 31	0 52	24 12	1 16	25 46	2 0	24 5	0 44	9 26	2 13	35 51	12 57	23 50	23 46	18 46		n.a.
M22	12 38	23 12	1 25	2 23	2 47	21 25	1 55	16 17	0 51	24 11	1 16	25 46	2 0	24 5	0 44	9 25	2 13	35 50	12 57	23 50	23 46	18 44		n.a.
T 23	12 18	23 52	0 21	2 17	2 42	21 28	1 47	16 3	0 51	24 9	1 16	25 46	2 0	24 5	0 44	9 24	2 13	35 50	12 57	23 50	23 46	18 42		n.a.
W24	11 57	23 25	0s42	2 14	2 36	21 32	1 39	15 49	0 51	24 8	1 17	25 46	2 0	24 5	0 44	9 23	2 13	35 50	12 56	23 50	23 45	18 40		n.a.
T 25	11 37	21 55	1 43	2 14	2 29	21 34	1 31	15 35	0 50	24 6	1 17	25 46	2 0	24 4	0 44	9 22	2 13	35 49	12 56	23 50	23 45	18 38		n.a.
F 26	11 16	19 29	2 39	2 17	2 21	21 37	1 23	15 21	0 50	24 5	1 17	25 46	2 0	24 4	0 44	9 21	2 13	35 49	12 56	23 50	23 45	18 36		n.a.
S 27	10 55	16 13	3 29	2 22	2 12	21 38	1 15	15 7	0 49	24 3	1 17	25 46	2 0	24 4	0 44	9 20	2 13	35 49	12 55	23 49	23 45	18 35		n.a.
S 28	10 34	12 18	4 10	2 31	2 2	21 39	1 7	14 52	0 49	24 2	1 17	25 46	2 0	24 4	0 44	9 19	2 13	35 48	12 55	23 49	23 44	18 33		n.a.
M29	10 12	7 52	4 39	2 42	1 50	21 40	0 59	14 38	0 48	24 0	1 18	25 46	2 0	24 3	0 44	9 18	2 13	35 48	12 55	23 48	23 44	18 31		n.a.
T 30	9 51	3 4	4 57	2 56	1 38	21 40	0 52	14 23	0 48	23 59	1 18	25 46	2 0	24 3	0 44	9 18	2 13	35 48	12 54	23 47	23 44	18 29		n.a.
W31	9s29	1s53	5s 1	3s12	1n25	21s39	0n45	14s 8	0s48	23s57	1s18	25n46	1n59	24s 3	0s44	9s17	2s13	35n47	12n54	23s46	23s44	18n27		n.a.

Julian Day Number = 185240.5, Delta T = 32h38m17s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'05, Lahiri = -61°44'04 Julian Calendar 1 March 4206 BCE == Greg. Calendar 26 Jan. 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

APRIL 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 25 30	7♓ 9'03	5♎57	18°R40	22♑ 1	26♒ 9	19♑36	9°R14	14♑21	12♓ 4	13♊ 5	20°R19	19♐56	26♋36	n.a.	T 1
F 2	10 29 26	8° 6'08	18°41	18♓21	22°51	26°50	19°48	9♋12	14°23	12° 6	13° 6	20♐ 9	19°52	26°42	n.a.	F 2
S 3	10 33 23	9° 3'12	1♏37	17°59	23°43	27°32	19°59	9°11	14°25	12° 9	13° 6	20° 2	19°49	26°49	n.a.	S 3
S 4	10 37 19	10° 0'16	14°45	17°33	24°34	28°13	20°11	9°10	14°28	12°11	13° 6	19°58	19°46	26°56	n.a.	S 4
M 5	10 41 16	10°57'20	28° 8	17° 5	25°27	28°54	20°22	9° 9	14°30	12°13	13° 6	19°56	19°43	27° 2	n.a.	M 5
T 6	10 45 13	11°54'24	11♐47	16°35	26°20	29°35	20°34	9° 8	14°32	12°15	13° 6	19°55	19°40	27° 9	n.a.	T 6
W 7	10 49 9	12°51'27	25°43	16° 3	27°13	0♓16	20°45	9° 7	14°34	12°18	13° 7	19°55	19°37	27°16	n.a.	W 7
T 8	10 53 6	13°48'30	9♑57	15°30	28° 7	0°57	20°56	9° 6	14°36	12°20	13° 7	19°54	19°33	27°22	n.a.	T 8
F 9	10 57 2	14°45'33	24°27	14°56	29° 2	1°38	21° 7	9° 6	14°38	12°22	13° 7	19°52	19°30	27°29	n.a.	F 9
S 10	11 0 59	15°42'35	9♒10	14°22	29°57	2°19	21°18	9° 5	14°41	12°24	13° 8	19°46	19°27	27°36	n.a.	S 10
S 11	11 4 55	16°39'37	24° 1	13°49	0♒52	3° 0	21°29	9° 4	14°43	12°27	13° 8	19°38	19°24	27°42	n.a.	S 11
M12	11 8 52	17°36'39	8♓50	13°17	1°48	3°40	21°40	9° 4	14°44	12°29	13° 9	19°28	19°21	27°49	n.a.	M12
T 13	11 12 49	18°33'40	23°31	12°47	2°45	4°21	21°51	9° 4	14°46	12°31	13° 9	19°17	19°17	27°56	n.a.	T 13
W14	11 16 45	19°30'41	7♈54	12°19	3°42	5° 2	22° 1	9° 4	14°48	12°33	13°10	19° 6	19°14	28° 2	n.a.	W14
T 15	11 20 42	20°27'41	21°54	11°53	4°39	5°43	22°12	9°D 3	14°50	12°36	13°10	18°56	19°11	28° 9	n.a.	T 15
F 16	11 24 38	21°24'42	5♉28	11°31	5°37	6°23	22°22	9° 3	14°52	12°38	13°11	18°49	19° 8	28°16	n.a.	F 16
S 17	11 28 35	22°21'41	18°36	11°12	6°35	7° 4	22°33	9° 4	14°54	12°40	13°11	18°44	19° 5	28°23	n.a.	S 17
S 18	11 32 31	23°18'41	1♊19	10°57	7°33	7°44	22°43	9° 4	14°55	12°42	13°12	18°41	19° 2	28°29	n.a.	S 18
M19	11 36 28	24°15'40	13°41	10°46	8°32	8°25	22°53	9° 4	14°57	12°44	13°12	18°41	18°58	28°36	n.a.	M19
T 20	11 40 24	25°12'38	25°46	10°39	9°31	9° 5	23° 3	9° 4	14°59	12°47	13°13	18°40	18°55	28°43	n.a.	T 20
W21	11 44 21	26° 9'36	7♋42	10°D37	10°31	9°46	23°13	9° 5	15° 0	12°49	13°14	18°40	18°52	28°49	n.a.	W21
T 22	11 48 18	27° 6'34	19°32	10°39	11°30	10°26	23°23	9° 6	15° 2	12°51	13°15	18°38	18°49	28°56	n.a.	T 22
F 23	11 52 14	28° 3'32	1♌21	10°46	12°31	11° 6	23°32	9° 6	15° 3	12°53	13°15	18°34	18°46	29° 3	n.a.	F 23
S 24	11 56 11	29° 0'29	13°15	10°58	13°31	11°46	23°42	9° 7	15° 5	12°55	13°16	18°28	18°43	29° 9	n.a.	S 24
S 25	12 0 7	29°57'26	25°17	11°14	14°32	12°27	23°51	9° 8	15° 6	12°57	13°17	18°19	18°39	29°16	n.a.	S 25
M26	12 4 4	0♈54'23	7♍29	11°36	15°33	13° 7	24° 0	9° 9	15° 8	13° 0	13°18	18° 8	18°36	29°23	n.a.	M26
T 27	12 8 1	1°51'20	19°54	12° 2	16°35	13°47	24°10	9°10	15° 9	13° 2	13°19	17°56	18°33	29°29	n.a.	T 27
W28	12 11 57	2°48'17	2♎31	12°33	17°36	14°27	24°19	9°11	15°10	13° 4	13°20	17°44	18°30	29°36	n.a.	W28
T 29	12 15 54	3°45'14	15°22	13° 9	18°38	15° 7	24°28	9°12	15°11	13° 6	13°20	17°32	18°27	29°43	n.a.	T 29
F 30	12 19 50	4♈42'12	28♎25	13♓49	19♒40	15♓47	24♑36	9♋14	15♑13	13♓ 8	13♊21	17♐23	18♐23	29♋49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s 8	6s51	4s50	3s31	1n12	21s38	0n38	13s54	0s47	23s56	1s18	25n46	1n59	24s 3	0s44	9s16	2s13	35n47	12n54	23s45	23s43	18n25		n.a.
F 2	8 46	11 35	4 25	3 52	0 57	21 37	0 31	13 39	0 47	23 54	1 19	25 46	1 59	24 3	0 44	9 15	2 13	35 47	12 53	23 44	23 43	18 23		n.a.
S 3	8 24	15 53	3 46	4 14	0 42	21 34	0 24	13 24	0 46	23 53	1 19	25 46	1 59	24 2	0 44	9 14	2 13	35 47	12 53	23 44	23 43	18 21		n.a.
S 4	8 2	19 29	2 55	4 39	0 26	21 32	0 17	13 9	0 46	23 51	1 19	25 46	1 59	24 2	0 44	9 13	2 13	35 46	12 53	23 43	23 43	18 19		n.a.
M 5	7 40	22 8	1 53	5 5	0 10	21 28	0 11	12 54	0 45	23 50	1 19	25 46	1 59	24 2	0 44	9 12	2 13	35 46	12 52	23 43	23 42	18 17		n.a.
T 6	7 17	23 33	0 43	5 32	0s 6	21 24	0 5	12 38	0 45	23 48	1 19	25 46	1 59	24 2	0 44	9 11	2 13	35 46	12 52	23 43	23 42	18 15		n.a.
W 7	6 55	23 32	0n31	6 0	0 23	21 20	0s 1	12 23	0 45	23 46	1 20	25 46	1 59	24 1	0 44	9 11	2 13	35 45	12 52	23 43	23 42	18 13		n.a.
T 8	6 32	22 0	1 44	6 29	0 39	21 15	0 8	12 8	0 44	23 45	1 20	25 46	1 58	24 1	0 44	9 10	2 13	35 45	12 51	23 43	23 42	18 11		n.a.
F 9	6 10	19 1	2 52	6 57	0 56	21 9	0 13	11 52	0 44	23 43	1 20	25 46	1 58	24 1	0 44	9 9	2 13	35 45	12 51	23 43	23 41	18 9		n.a.
S 10	5 47	14 47	3 49	7 25	1 12	21 3	0 19	11 37	0 43	23 42	1 20	25 46	1 58	24 1	0 44	9 8	2 13	35 45	12 51	23 43	23 41	18 7		n.a.
S 11	5 25	9 38	4 31	7 53	1 28	20 56	0 25	11 21	0 43	23 40	1 21	25 46	1 58	24 1	0 44	9 7	2 13	35 44	12 51	23 42	23 41	18 5		n.a.
M12	5 2	3 56	4 56	8 19	1 43	20 48	0 30	11 6	0 42	23 39	1 21	25 45	1 58	24 0	0 44	9 6	2 13	35 44	12 50	23 41	23 41	18 3		n.a.
T 13	4 39	1n55	5 0	8 44	1 57	20 40	0 35	10 50	0 42	23 37	1 21	25 45	1 58	24 0	0 44	9 5	2 13	35 44	12 50	23 40	23 40	18 1		n.a.
W14	4 16	7 33	4 45	9 8	2 11	20 32	0 41	10 34	0 41	23 36	1 21	25 45	1 58	24 0	0 44	9 4	2 13	35 44	12 50	23 39	23 40	17 59		n.a.
T 15	3 53	12 39	4 13	9 30	2 23	20 23	0 46	10 18	0 41	23 34	1 22	25 45	1 58	24 0	0 44	9 3	2 13	35 43	12 49	23 38	23 40	17 57		n.a.
F 16	3 30	16 58	3 27	9 49	2 35	20 13	0 50	10 3	0 40	23 33	1 22	25 45	1 57	24 0	0 44	9 3	2 13	35 43	12 49	23 38	23 39	17 55		n.a.
S 17	3 7	20 17	2 32	10 6	2 46	20 3	0 55	9 47	0 40	23 31	1 22	25 45	1 57	24 0	0 44	9 2	2 13	35 43	12 49	23 37	23 39	17 53		n.a.
S 18	2 44	22 29	1 31	10 21	2 55	19 52	1 0	9 31	0 39	23 30	1 22	25 45	1 57	23 59	0 44	9 1	2 13	35 43	12 48	23 37	23 39	17 51		n.a.
M19	2 20	23 31	0 26	10 33	3 3	19 40	1 4	9 15	0 39	23 28	1 23	25 45	1 57	23 59	0 45	9 0	2 13	35 43	12 48	23 37	23 39	17 48		n.a.
T 20	1 57	23 25	0s38	10 42	3 11	19 28	1 8	8 59	0 39	23 27	1 23	25 44	1 57	23 59	0 45	8 59	2 13	35 42	12 48	23 37	23 38	17 46		n.a.
W21	1 34	22 14	1 39	10 49	3 17	19 16	1 13	8 43	0 38	23 25	1 23	25 44	1 57	23 59	0 45	8 58	2 13	35 42	12 47	23 37	23 38	17 44		n.a.
T 22	1 11	20 5	2 36	10 52	3 21	19 2	1 17	8 27	0 38	23 24	1 24	25 44	1 57	23 59	0 45	8 57	2 13	35 42	12 47	23 37	23 38	17 42		n.a.
F 23	0 48	17 5	3 26	10 53	3 25	18 49	1 21	8 10	0 37	23 22	1 24	25 44	1 57	23 59	0 45	8 57	2 13	35 42	12 47	23 37	23 38	17 40		n.a.
S 24	0 24	13 23	4 7	10 51	3 28	18 35	1 24	7 54	0 37	23 21	1 24	25 44	1 56	23 59	0 45	8 56	2 13	35 42	12 46	23 36	23 37	17 38		n.a.
S 25	0 1	9 7	4 37	10 45	3 29	18 20	1 28	7 38	0 36	23 20	1 24	25 44	1 56	23 58	0 45	8 55	2 13	35 41	12 46	23 35	23 37	17 36		n.a.
M26	0n22	4 26	4 56	10 37	3 29	18 5	1 31	7 22	0 36	23 18	1 25	25 43	1 56	23 58	0 45	8 54	2 13	35 41	12 46	23 34	23 37	17 34		n.a.
T 27	0 45	0s29	5 1	10 26	3 29	17 49	1 35	7 5	0 35	23 17	1 25	25 43	1 56	23 58	0 45	8 53	2 13	35 41	12 46	23 33	23 36	17 32		n.a.
W28	1 9	5 28	4 51	10 13	3 27	17 32	1 38	6 49	0 35	23 15	1 25	25 43	1 56	23 58	0 45	8 52	2 13	35 41	12 45	23 32	23 36	17 30		n.a.
T 29	1 32	10 18	4 27	9 56	3 25	17 16	1 41	6 33	0 34	23 14	1 26	25 43	1 56	23 58	0 45	8 52	2 13	35 41	12 45	23 31	23 36	17 28		n.a.
F 30	1n55	14s45	3s48	9s37	3s21	16s58	1s44	6s16	0s34	23s13	1s26	25n42	1n56	23s58	0s45	8s51	2s13	35n40	12n45	23s30	23s36	17n26		n.a.

Julian Day Number = 185271.5, Delta T = 32h38m14s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°51'01, Lahiri = -61°44'00 Julian Calendar 1 Apr. 4206 BCE == Greg. Calendar 26 Feb. 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

MAY 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 23 47	5♈39'09	11♏40	14♓34	20♒43	16♓27	24♑45	9♋15	15♑14	13♓10	13♊22	17°R16	18♐20	29♋56	n.a.	S 1
S 2	12 27 43	6°36'08	25° 6	15°23	21°46	17° 7	24°54	9°17	15°15	13°12	13°23	17♐12	18°17	0♌ 3	n.a.	S 2
M 3	12 31 40	7°33'07	8♐42	16°17	22°49	17°47	25° 2	9°18	15°16	13°14	13°24	17°10	18°14	0° 9	n.a.	M 3
T 4	12 35 37	8°30'07	22°28	17°16	23°52	18°26	25°10	9°20	15°17	13°17	13°26	17°D10	18°11	0°16	n.a.	T 4
W 5	12 39 33	9°27'07	6♑25	18°18	24°56	19° 6	25°19	9°22	15°18	13°19	13°27	17°R10	18° 8	0°23	n.a.	W 5
T 6	12 43 30	10°24'08	20°32	19°26	25°59	19°46	25°27	9°24	15°19	13°21	13°28	17°10	18° 4	0°29	n.a.	T 6
F 7	12 47 26	11°21'10	4♒48	20°37	27° 3	20°26	25°35	9°26	15°20	13°23	13°29	17° 8	18° 1	0°36	n.a.	F 7
S 8	12 51 23	12°18'13	19°12	21°52	28° 8	21° 5	25°42	9°28	15°20	13°25	13°30	17° 3	17°58	0°43	n.a.	S 8
S 9	12 55 19	13°15'16	3♓39	23°12	29°12	21°45	25°50	9°30	15°21	13°27	13°31	16°57	17°55	0°49	n.a.	S 9
M10	12 59 16	14°12'20	18° 4	24°36	0♓17	22°25	25°58	9°32	15°22	13°29	13°32	16°48	17°52	0°56	n.a.	M10
T 11	13 3 13	15° 9'25	2♈21	26° 4	1°21	23° 4	26° 5	9°35	15°23	13°31	13°34	16°39	17°48	1° 3	n.a.	T 11
W12	13 7 9	16° 6'30	16°25	27°35	2°26	23°44	26°12	9°37	15°23	13°33	13°35	16°29	17°45	1°10	n.a.	W12
T 13	13 11 6	17° 3'37	0♉11	29°10	3°32	24°23	26°19	9°40	15°24	13°35	13°36	16°21	17°42	1°16	n.a.	T 13
F 14	13 15 2	18° 0'44	13°35	0♈49	4°37	25° 2	26°26	9°42	15°24	13°36	13°38	16°15	17°39	1°23	n.a.	F 14
S 15	13 18 59	18°57'51	26°37	2°32	5°43	25°42	26°33	9°45	15°25	13°38	13°39	16°11	17°36	1°30	n.a.	S 15
S 16	13 22 55	19°54'59	9♊17	4°18	6°48	26°21	26°39	9°48	15°25	13°40	13°40	16° 9	17°33	1°36	n.a.	S 16
M17	13 26 52	20°52'08	21°38	6° 7	7°54	27° 0	26°46	9°51	15°26	13°42	13°42	16°D 9	17°29	1°43	n.a.	M17
T 18	13 30 49	21°49'18	3♋45	7°59	9° 0	27°40	26°52	9°54	15°26	13°44	13°43	16° 9	17°26	1°50	n.a.	T 18
W19	13 34 45	22°46'28	15°41	9°54	10° 7	28°19	26°58	9°57	15°26	13°46	13°44	16°10	17°23	1°56	n.a.	W19
T 20	13 38 42	23°43'39	27°33	11°51	11°13	28°58	27° 4	10° 0	15°26	13°48	13°46	16°R11	17°20	2° 3	n.a.	T 20
F 21	13 42 38	24°40'50	9♌24	13°51	12°20	29°37	27°10	10° 3	15°27	13°49	13°47	16° 9	17°17	2°10	n.a.	F 21
S 22	13 46 35	25°38'02	21°20	15°52	13°27	0♈16	27°16	10° 6	15°27	13°51	13°49	16° 6	17°14	2°16	n.a.	S 22
S 23	13 50 32	26°35'15	3♍26	17°55	14°33	0°55	27°21	10°10	15°27	13°53	13°50	16° 1	17°10	2°23	n.a.	S 23
M24	13 54 28	27°32'29	15°45	19°59	15°41	1°34	27°27	10°13	15°R27	13°55	13°52	15°54	17° 7	2°30	n.a.	M24
T 25	13 58 25	28°29'43	28°19	22° 4	16°48	2°13	27°32	10°17	15°27	13°56	13°54	15°46	17° 4	2°36	n.a.	T 25
W26	14 2 21	29°26'59	11♎10	24° 9	17°55	2°52	27°37	10°20	15°27	13°58	13°55	15°38	17° 1	2°43	n.a.	W26
T 27	14 6 18	0♉24'15	24°18	26°15	19° 3	3°31	27°42	10°24	15°27	14° 0	13°57	15°31	16°58	2°50	n.a.	T 27
F 28	14 10 14	1°21'33	7♏43	28°21	20°10	4°10	27°46	10°28	15°27	14° 2	13°58	15°25	16°54	2°56	n.a.	F 28
S 29	14 14 11	2°18'52	21°21	0♉27	21°18	4°48	27°51	10°32	15°26	14° 3	14° 0	15°20	16°51	3° 3	n.a.	S 29
S 30	14 18 8	3°16'12	5♐10	2°32	22°26	5°27	27°55	10°36	15°26	14° 5	14° 2	15°18	16°48	3°10	n.a.	S 30
M31	14 22 4	4♉13'34	19♐ 9	4♉37	23♓34	6♈ 6	27♑59	10♋40	15♑26	14♓ 6	14♊ 3	15°D18	16♐45	3♌17	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n18	18s33	2s57	9s15	3s17	16s40	1s47	6s 0	0s33	23s11	1s26	25n42	1n56	23s58	0s45	8s50	2s13	35n40	12n44	23s29	23s35	17n24		n.a.
S 2	2 42	21 25	1 54	8 51	3 11	16 22	1 49	5 43	0 32	23 10	1 26	25 42	1 55	23 58	0 45	8 49	2 13	35 40	12 44	23 29	23 35	17 22		n.a.
M 3	3 5	23 7	0 45	8 23	3 5	16 3	1 52	5 27	0 32	23 9	1 27	25 42	1 55	23 58	0 45	8 48	2 13	35 40	12 44	23 29	23 35	17 20		n.a.
T 4	3 28	23 26	0n28	7 54	2 59	15 44	1 54	5 11	0 31	23 8	1 27	25 41	1 55	23 58	0 45	8 48	2 13	35 40	12 44	23 29	23 34	17 18		n.a.
W 5	3 51	22 17	1 41	7 22	2 51	15 24	1 57	4 54	0 31	23 6	1 27	25 41	1 55	23 58	0 45	8 47	2 13	35 40	12 43	23 29	23 34	17 16		n.a.
T 6	4 14	19 44	2 48	6 47	2 43	15 4	1 59	4 38	0 30	23 5	1 28	25 41	1 55	23 57	0 45	8 46	2 13	35 40	12 43	23 29	23 34	17 13		n.a.
F 7	4 37	15 58	3 45	6 11	2 35	14 43	2 1	4 21	0 30	23 4	1 28	25 41	1 55	23 57	0 45	8 45	2 13	35 40	12 43	23 28	23 34	17 11		n.a.
S 8	5 0	11 14	4 29	5 32	2 25	14 22	2 3	4 5	0 29	23 3	1 28	25 40	1 55	23 57	0 45	8 45	2 13	35 39	12 42	23 28	23 33	17 9		n.a.
S 9	5 23	5 52	4 56	4 50	2 16	14 1	2 5	3 48	0 29	23 2	1 29	25 40	1 54	23 57	0 45	8 44	2 13	35 39	12 42	23 27	23 33	17 7		n.a.
M10	5 45	0 13	5 4	4 7	2 6	13 39	2 6	3 32	0 28	23 0	1 29	25 40	1 54	23 57	0 45	8 43	2 13	35 39	12 42	23 26	23 33	17 5		n.a.
T 11	6 8	5n25	4 53	3 21	1 55	13 17	2 8	3 15	0 28	22 59	1 29	25 39	1 54	23 57	0 45	8 42	2 14	35 39	12 42	23 25	23 32	17 3		n.a.
W12	6 31	10 40	4 24	2 34	1 44	12 54	2 9	2 58	0 27	22 58	1 30	25 39	1 54	23 57	0 45	8 41	2 14	35 39	12 41	23 25	23 32	17 1		n.a.
T 13	6 53	15 16	3 40	1 45	1 33	12 31	2 10	2 42	0 27	22 57	1 30	25 39	1 54	23 57	0 46	8 41	2 14	35 39	12 41	23 24	23 32	16 59		n.a.
F 14	7 15	18 59	2 45	0 54	1 21	12 7	2 12	2 25	0 26	22 56	1 30	25 39	1 54	23 57	0 46	8 40	2 14	35 39	12 41	23 23	23 31	16 57		n.a.
S 15	7 38	21 37	1 43	0 1	1 10	11 43	2 13	2 9	0 26	22 55	1 31	25 38	1 54	23 57	0 46	8 39	2 14	35 39	12 41	23 23	23 31	16 55		n.a.
S 16	8 0	23 4	0 37	0n53	0 58	11 19	2 14	1 52	0 25	22 54	1 31	25 38	1 54	23 57	0 46	8 39	2 14	35 39	12 40	23 22	23 31	16 52		n.a.
M17	8 22	23 21	0s30	1 48	0 46	10 55	2 15	1 36	0 24	22 53	1 31	25 38	1 53	23 57	0 46	8 38	2 14	35 39	12 40	23 22	23 31	16 50		n.a.
T 18	8 44	22 30	1 33	2 44	0 34	10 30	2 15	1 19	0 24	22 52	1 32	25 37	1 53	23 57	0 46	8 37	2 14	35 39	12 40	23 22	23 30	16 48		n.a.
W19	9 6	20 39	2 32	3 41	0 22	10 5	2 16	1 3	0 23	22 51	1 32	25 37	1 53	23 57	0 46	8 37	2 14	35 39	12 40	23 23	23 30	16 46		n.a.
T 20	9 28	17 55	3 24	4 39	0 11	9 39	2 17	0 46	0 23	22 51	1 32	25 36	1 53	23 57	0 46	8 36	2 14	35 39	12 40	23 23	23 30	16 44		n.a.
F 21	9 49	14 27	4 7	5 37	0n 0	9 13	2 17	0 30	0 22	22 50	1 33	25 36	1 53	23 57	0 46	8 35	2 14	35 39	12 39	23 22	23 29	16 42		n.a.
S 22	10 11	10 23	4 40	6 35	0 11	8 47	2 17	0 13	0 22	22 49	1 33	25 36	1 53	23 57	0 46	8 34	2 14	35 39	12 39	23 22	23 29	16 40		n.a.
S 23	10 32	5 53	5 0	7 33	0 22	8 21	2 17	0n 3	0 21	22 48	1 33	25 35	1 53	23 57	0 46	8 34	2 14	35 39	12 39	23 22	23 29	16 38		n.a.
M24	10 53	1 4	5 8	8 31	0 32	7 54	2 18	0 20	0 21	22 47	1 34	25 35	1 53	23 57	0 46	8 33	2 14	35 39	12 39	23 21	23 28	16 35		n.a.
T 25	11 14	3s53	5 0	9 28	0 42	7 27	2 18	0 36	0 20	22 47	1 34	25 34	1 53	23 57	0 46	8 33	2 14	35 39	12 38	23 20	23 28	16 33		n.a.
W26	11 35	8 47	4 38	10 25	0 51	7 0	2 17	0 52	0 19	22 46	1 34	25 34	1 52	23 57	0 46	8 32	2 14	35 39	12 38	23 19	23 28	16 31		n.a.
T 27	11 56	13 23	4 1	11 20	1 0	6 33	2 17	1 9	0 19	22 45	1 35	25 34	1 52	23 57	0 46	8 31	2 14	35 39	12 38	23 18	23 27	16 29		n.a.
F 28	12 17	17 27	3 9	12 14	1 8	6 5	2 17	1 25	0 18	22 45	1 35	25 33	1 52	23 57	0 46	8 31	2 14	35 39	12 38	23 18	23 27	16 27		n.a.
S 29	12 37	20 38	2 6	13 7	1 15	5 37	2 17	1 42	0 18	22 44	1 35	25 33	1 52	23 58	0 46	8 30	2 14	35 39	12 38	23 17	23 27	16 25		n.a.
S 30	12 57	22 40	0 55	13 58	1 21	5 9	2 16	1 58	0 17	22 44	1 36	25 32	1 52	23 58	0 46	8 30	2 14	35 39	12 38	23 17	23 26	16 23		n.a.
M31	13n17	23s19	0n21	14n47	1n27	4s41	2s15	2n14	0s17	22s43	1s36	25n32	1n52	23s58	0s46	8s29	2s14	35n39	12n37	23s17	23s26	16n20		n.a.

Julian Day Number = 185301.5, Delta T = 32h38m11s
Ecliptic obliquity = 24°07'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'56, Lahiri = -61°43'56 Julian Calendar 1 May 4206 BCE == Greg. Calendar 28 March 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

JUNE 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 26 1	5♉10'58	3♑13	6♉41	24♓42	6♈44	28♑ 3	10♋44	15°R26	14♓ 8	14♊ 5	15♐19	16♐42	3♌23	n.a.	T 1
W 2	14 29 57	6° 8'23	17°22	8°44	25°51	7°23	28° 7	10°48	15♑25	14° 9	14° 7	15°20	16°39	3°30	n.a.	W 2
T 3	14 33 54	7° 5'49	1♒33	10°46	26°59	8° 2	28°10	10°52	15°25	14°11	14° 8	15°R21	16°35	3°37	n.a.	T 3
F 4	14 37 50	8° 3'18	15°44	12°46	28° 8	8°40	28°14	10°57	15°24	14°12	14°10	15°21	16°32	3°43	n.a.	F 4
S 5	14 41 47	9° 0'48	29°54	14°46	29°17	9°19	28°17	11° 1	15°24	14°14	14°12	15°19	16°29	3°50	n.a.	S 5
S 6	14 45 44	9°58'19	14♓ 0	16°44	0♈26	9°57	28°20	11° 5	15°23	14°15	14°14	15°16	16°26	3°57	n.a.	S 6
M 7	14 49 40	10°55'53	28° 0	18°40	1°35	10°36	28°23	11°10	15°22	14°17	14°15	15°12	16°23	4° 3	n.a.	M 7
T 8	14 53 37	11°53'28	11♈50	20°35	2°44	11°14	28°26	11°15	15°22	14°18	14°17	15° 7	16°19	4°10	n.a.	T 8
W 9	14 57 33	12°51'04	25°28	22°29	3°53	11°53	28°28	11°19	15°21	14°20	14°19	15° 2	16°16	4°17	n.a.	W 9
T 10	15 1 30	13°48'43	8♉51	24°22	5° 2	12°31	28°30	11°24	15°20	14°21	14°21	14°57	16°13	4°23	n.a.	T 10
F 11	15 5 26	14°46'23	21°58	26°12	6°12	13° 9	28°33	11°29	15°20	14°22	14°23	14°54	16°10	4°30	n.a.	F 11
S 12	15 9 23	15°44'05	4♊46	28° 2	7°21	13°47	28°35	11°34	15°19	14°23	14°25	14°52	16° 7	4°37	n.a.	S 12
S 13	15 13 19	16°41'48	17°19	29°50	8°31	14°26	28°36	11°39	15°18	14°25	14°27	14°D52	16° 4	4°44	n.a.	S 13
M14	15 17 16	17°39'33	29°35	1♊37	9°41	15° 4	28°38	11°44	15°17	14°26	14°28	14°53	16° 0	4°50	n.a.	M14
T 15	15 21 13	18°37'19	11♋40	3°22	10°51	15°42	28°39	11°49	15°16	14°27	14°30	14°54	15°57	4°57	n.a.	T 15
W16	15 25 9	19°35'07	23°36	5° 5	12° 1	16°20	28°40	11°54	15°15	14°28	14°32	14°56	15°54	5° 4	n.a.	W16
T 17	15 29 6	20°32'57	5♌27	6°48	13°11	16°58	28°41	11°59	15°14	14°29	14°34	14°57	15°51	5°10	n.a.	T 17
F 18	15 33 2	21°30'47	17°19	8°29	14°21	17°36	28°42	12° 4	15°13	14°31	14°36	14°R58	15°48	5°17	n.a.	F 18
S 19	15 36 59	22°28'40	29°15	10° 8	15°32	18°14	28°42	12° 9	15°11	14°32	14°38	14°58	15°45	5°24	n.a.	S 19
S 20	15 40 55	23°26'33	11♍22	11°46	16°42	18°52	28°43	12°15	15°10	14°33	14°40	14°57	15°41	5°30	n.a.	S 20
M21	15 44 52	24°24'29	23°42	13°23	17°53	19°30	28°R43	12°20	15° 9	14°34	14°42	14°55	15°38	5°37	n.a.	M21
T 22	15 48 49	25°22'26	6♎20	14°58	19° 3	20° 8	28°43	12°26	15° 8	14°35	14°44	14°52	15°35	5°44	n.a.	T 22
W23	15 52 45	26°20'24	19°18	16°32	20°14	20°45	28°43	12°31	15° 6	14°36	14°46	14°50	15°32	5°50	n.a.	W23
T 24	15 56 42	27°18'25	2♏38	18° 5	21°25	21°23	28°42	12°37	15° 5	14°37	14°48	14°47	15°29	5°57	n.a.	T 24
F 25	16 0 38	28°16'27	16°19	19°36	22°36	22° 1	28°42	12°43	15° 3	14°37	14°50	14°45	15°25	6° 4	n.a.	F 25
S 26	16 4 35	29°14'31	0♐19	21° 6	23°47	22°39	28°41	12°48	15° 2	14°38	14°52	14°44	15°22	6°11	n.a.	S 26
S 27	16 8 31	0♊12'38	14°34	22°35	24°58	23°16	28°40	12°54	15° 1	14°39	14°54	14°D43	15°19	6°17	n.a.	S 27
M28	16 12 28	1°10'46	28°59	24° 2	26° 9	23°54	28°39	13° 0	14°59	14°40	14°56	14°44	15°16	6°24	n.a.	M28
T 29	16 16 24	2° 8'56	13♑30	25°27	27°20	24°32	28°37	13° 6	14°57	14°41	14°58	14°45	15°13	6°31	n.a.	T 29
W30	16 20 21	3♊ 7'09	28♑ 0	26♊51	28♈32	25♈ 9	28♑35	13♋12	14♑56	14♓42	15♊ 0	14♐46	15♐10	6♌37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n37	22s29	1n36	15n35	1n33	4s13	2s15	2n30	0s16	22s43	1s37	25n31	1n52	23s58	0s46	8s28	2s15	35n39	12n37	23s17	23s26	16n18		n.a.
W 2	13 57	20 13	2 45	16 21	1 38	3 44	2 14	2 47	0 15	22 42	1 37	25 31	1 52	23 58	0 46	8 28	2 15	35 39	12 37	23 17	23 25	16 16		n.a.
T 3	14 16	16 43	3 45	17 4	1 42	3 15	2 13	3 3	0 15	22 42	1 37	25 31	1 52	23 58	0 46	8 27	2 15	35 39	12 37	23 17	23 25	16 14		n.a.
F 4	14 35	12 16	4 31	17 46	1 45	2 46	2 12	3 19	0 14	22 42	1 38	25 30	1 51	23 58	0 46	8 27	2 15	35 39	12 37	23 17	23 25	16 12		n.a.
S 5	14 54	7 9	5 0	18 26	1 48	2 17	2 11	3 35	0 14	22 41	1 38	25 30	1 51	23 58	0 46	8 26	2 15	35 39	12 37	23 17	23 24	16 10		n.a.
S 6	15 13	1 42	5 11	19 3	1 50	1 48	2 10	3 51	0 13	22 41	1 38	25 29	1 51	23 58	0 47	8 26	2 15	35 39	12 36	23 17	23 24	16 8		n.a.
M 7	15 32	3n48	5 4	19 39	1 51	1 19	2 9	4 7	0 12	22 41	1 39	25 29	1 51	23 58	0 47	8 25	2 15	35 40	12 36	23 16	23 24	16 5		n.a.
T 8	15 50	9 3	4 38	20 12	1 52	0 50	2 7	4 23	0 12	22 40	1 39	25 28	1 51	23 58	0 47	8 25	2 15	35 40	12 36	23 15	23 23	16 3		n.a.
W 9	16 8	13 47	3 58	20 43	1 53	0 20	2 6	4 39	0 11	22 40	1 40	25 28	1 51	23 59	0 47	8 24	2 15	35 40	12 36	23 15	23 23	16 1		n.a.
T 10	16 26	17 45	3 4	21 12	1 52	0n10	2 5	4 55	0 11	22 40	1 40	25 27	1 51	23 59	0 47	8 24	2 15	35 40	12 36	23 14	23 23	15 59		n.a.
F 11	16 43	20 44	2 2	21 39	1 52	0 39	2 3	5 11	0 10	22 40	1 40	25 27	1 51	23 59	0 47	8 23	2 15	35 40	12 36	23 14	23 22	15 57		n.a.
S 12	17 1	22 36	0 55	22 4	1 50	1 9	2 2	5 27	0 9	22 40	1 41	25 26	1 51	23 59	0 47	8 23	2 15	35 40	12 36	23 14	23 22	15 54		n.a.
S 13	17 18	23 16	0s13	22 27	1 49	1 39	2 0	5 43	0 9	22 40	1 41	25 26	1 51	23 59	0 47	8 22	2 15	35 40	12 36	23 14	23 22	15 52		n.a.
M14	17 35	22 47	1 20	22 48	1 46	2 8	1 58	5 58	0 8	22 40	1 41	25 25	1 51	23 59	0 47	8 22	2 15	35 40	12 35	23 14	23 21	15 50		n.a.
T 15	17 51	21 14	2 22	23 7	1 44	2 38	1 56	6 14	0 7	22 40	1 42	25 24	1 50	23 59	0 47	8 22	2 15	35 41	12 35	23 14	23 21	15 48		n.a.
W16	18 7	18 45	3 17	23 24	1 41	3 8	1 55	6 30	0 7	22 40	1 42	25 24	1 50	24 0	0 47	8 21	2 15	35 41	12 35	23 14	23 21	15 46		n.a.
T 17	18 23	15 31	4 3	23 39	1 37	3 38	1 53	6 45	0 6	22 41	1 43	25 23	1 50	24 0	0 47	8 21	2 16	35 41	12 35	23 14	23 20	15 44		n.a.
F 18	18 39	11 39	4 39	23 52	1 33	4 7	1 51	7 1	0 6	22 41	1 43	25 23	1 50	24 0	0 47	8 20	2 16	35 41	12 35	23 14	23 20	15 41		n.a.
S 19	18 54	7 20	5 3	24 4	1 29	4 37	1 49	7 16	0 5	22 41	1 43	25 22	1 50	24 0	0 47	8 20	2 16	35 41	12 35	23 14	23 20	15 39		n.a.
S 20	19 9	2 40	5 15	24 14	1 24	5 7	1 46	7 32	0 4	22 41	1 44	25 22	1 50	24 0	0 47	8 20	2 16	35 41	12 35	23 14	23 19	15 37		n.a.
M21	19 24	2s10	5 11	24 22	1 19	5 36	1 44	7 47	0 4	22 42	1 44	25 21	1 50	24 1	0 47	8 19	2 16	35 42	12 35	23 14	23 19	15 35		n.a.
T 22	19 39	7 3	4 53	24 28	1 14	6 6	1 42	8 2	0 3	22 42	1 45	25 20	1 50	24 1	0 47	8 19	2 16	35 42	12 35	23 14	23 19	15 33		n.a.
W23	19 53	11 45	4 20	24 33	1 8	6 35	1 40	8 17	0 2	22 42	1 45	25 20	1 50	24 1	0 47	8 19	2 16	35 42	12 35	23 14	23 18	15 30		n.a.
T 24	20 7	16 2	3 32	24 36	1 2	7 5	1 37	8 33	0 2	22 43	1 45	25 19	1 50	24 1	0 47	8 18	2 16	35 42	12 35	23 13	23 18	15 28		n.a.
F 25	20 20	19 35	2 31	24 38	0 56	7 34	1 35	8 48	0 1	22 43	1 46	25 19	1 50	24 1	0 47	8 18	2 16	35 42	12 35	23 13	23 18	15 26		n.a.
S 26	20 33	22 4	1 19	24 38	0 49	8 3	1 33	9 3	0 0	22 44	1 46	25 18	1 50	24 1	0 47	8 18	2 16	35 43	12 35	23 13	23 17	15 24		n.a.
S 27	20 46	23 13	0 1	24 37	0 43	8 32	1 30	9 18	0n 0	22 45	1 46	25 17	1 50	24 2	0 47	8 17	2 16	35 43	12 35	23 13	23 17	15 22		n.a.
M28	20 58	22 49	1n18	24 34	0 35	9 1	1 28	9 33	0 1	22 45	1 47	25 17	1 50	24 2	0 47	8 17	2 16	35 43	12 35	23 13	23 17	15 19		n.a.
T 29	21 11	20 53	2 33	24 30	0 28	9 30	1 25	9 47	0 2	22 46	1 47	25 16	1 49	24 2	0 47	8 17	2 16	35 43	12 35	23 13	23 16	15 17		n.a.
W30	21n22	17s36	3n37	24n25	0n21	9n59	1s22	10n 2	0n 2	22s47	1s48	25n15	1n49	24s 2	0s47	8s17	2s16	35n44	12n35	23s13	23s16	15n15		n.a.

Julian Day Number = 185332.5, Delta T = 32h38m07s
Ecliptic obliquity = 24°07'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'52, Lahiri = -61°43'52 Julian Calendar 1 June 4206 BCE == Greg. Calendar 28 Apr. 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

JULY 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 24 18	4♊ 5'24	12♒26	28♊14	29♈43	25♈47	28°R34	13♋17	14°R54	14♓42	15♊ 2	14♐46	15♐ 6	6♌44	n.a.	T 1
F 2	16 28 14	5° 3'41	26°43	29°35	0♉55	26°24	28♏32	13°23	14♏53	14°43	15° 4	14°47	15° 3	6°51	n.a.	F 2
S 3	16 32 11	6° 2'00	10♓50	0♋55	2° 7	27° 1	28°29	13°30	14°51	14°44	15° 6	14°R47	15° 0	6°57	n.a.	S 3
S 4	16 36 7	7° 0'22	24°44	2°13	3°18	27°39	28°27	13°36	14°49	14°44	15° 9	14°47	14°57	7° 4	n.a.	S 4
M 5	16 40 4	7°58'47	8♈25	3°30	4°30	28°16	28°24	13°42	14°47	14°45	15°11	14°46	14°54	7°11	n.a.	M 5
T 6	16 44 0	8°57'13	21°51	4°44	5°42	28°54	28°22	13°48	14°45	14°45	15°13	14°45	14°51	7°17	n.a.	T 6
W 7	16 47 57	9°55'42	5♉ 4	5°57	6°54	29°31	28°19	13°54	14°44	14°46	15°15	14°45	14°47	7°24	n.a.	W 7
T 8	16 51 53	10°54'14	18° 3	7° 8	8° 6	0♉ 8	28°15	14° 0	14°42	14°46	15°17	14°44	14°44	7°31	n.a.	T 8
F 9	16 55 50	11°52'48	0♊48	8°18	9°19	0°45	28°12	14° 7	14°40	14°47	15°19	14°44	14°41	7°38	n.a.	F 9
S 10	16 59 46	12°51'24	13°20	9°25	10°31	1°22	28° 8	14°13	14°38	14°47	15°21	14°D44	14°38	7°44	n.a.	S 10
S 11	17 3 43	13°50'02	25°39	10°30	11°43	2° 0	28° 5	14°19	14°36	14°48	15°23	14°44	14°35	7°51	n.a.	S 11
M12	17 7 40	14°48'42	7♋48	11°32	12°56	2°37	28° 1	14°26	14°34	14°48	15°25	14°R44	14°31	7°58	n.a.	M12
T 13	17 11 36	15°47'24	19°48	12°32	14° 8	3°14	27°57	14°32	14°32	14°48	15°27	14°44	14°28	8° 4	n.a.	T 13
W14	17 15 33	16°46'09	1♌42	13°30	15°21	3°51	27°52	14°39	14°30	14°49	15°29	14°44	14°25	8°11	n.a.	W14
T 15	17 19 29	17°44'55	13°32	14°24	16°34	4°27	27°48	14°45	14°28	14°49	15°32	14°43	14°22	8°18	n.a.	T 15
F 16	17 23 26	18°43'44	25°23	15°16	17°46	5° 4	27°43	14°52	14°26	14°49	15°34	14°43	14°19	8°24	n.a.	F 16
S 17	17 27 22	19°42'34	7♍18	16° 4	18°59	5°41	27°38	14°58	14°23	14°49	15°36	14°43	14°16	8°31	n.a.	S 17
S 18	17 31 19	20°41'27	19°22	16°49	20°12	6°18	27°33	15° 5	14°21	14°49	15°38	14°D42	14°12	8°38	n.a.	S 18
M19	17 35 15	21°40'21	1♎40	17°30	21°25	6°55	27°28	15°12	14°19	14°50	15°40	14°43	14° 9	8°45	n.a.	M19
T 20	17 39 12	22°39'17	14°15	18° 7	22°38	7°31	27°23	15°18	14°17	14°50	15°42	14°43	14° 6	8°51	n.a.	T 20
W21	17 43 8	23°38'16	27°12	18°40	23°51	8° 8	27°17	15°25	14°15	14°50	15°44	14°44	14° 3	8°58	n.a.	W21
T 22	17 47 5	24°37'16	10♏33	19° 8	25° 5	8°45	27°12	15°32	14°12	14°R50	15°46	14°45	14° 0	9° 5	n.a.	T 22
F 23	17 51 1	25°36'19	24°20	19°31	26°18	9°21	27° 6	15°39	14°10	14°50	15°48	14°45	13°57	9°11	n.a.	F 23
S 24	17 54 58	26°35'24	8♐32	19°48	27°31	9°58	27° 0	15°45	14° 8	14°50	15°50	14°R46	13°53	9°18	n.a.	S 24
S 25	17 58 55	27°34'31	23° 5	19°59	28°45	10°34	26°54	15°52	14° 6	14°50	15°52	14°46	13°50	9°25	n.a.	S 25
M26	18 2 51	28°33'40	7♑54	20°R 4	29°58	11°11	26°48	15°59	14° 3	14°49	15°54	14°45	13°47	9°31	n.a.	M26
T 27	18 6 48	29°32'52	22°51	20° 3	1♊12	11°47	26°41	16° 6	14° 1	14°49	15°56	14°44	13°44	9°38	n.a.	T 27
W28	18 10 44	0♋32'06	7♒48	19°54	2°25	12°24	26°35	16°13	13°59	14°49	15°58	14°42	13°41	9°45	n.a.	W28
T 29	18 14 41	1°31'22	22°36	19°38	3°39	13° 0	26°28	16°20	13°56	14°49	16° 1	14°40	13°37	9°52	n.a.	T 29
F 30	18 18 37	2°30'41	7♓10	19°15	4°53	13°36	26°22	16°26	13°54	14°49	16° 3	14°38	13°34	9°58	n.a.	F 30
S 31	18 22 34	3♋30'03	21♓25	18♋43	6♊ 6	14♉12	26♏15	16♋33	13♏52	14♓48	16♊ 5	14♐37	13♐31	10♌ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n34	13s16	4n28	24n19	0n13	10n27	1s20	10n17	0n 3	22s47	1s48	25n15	1n49	24s 3	0s47	8s17	2s17	35n44	12n35	23s13	23s15	15n13			n.a.
F 2	21 45	8 15	5 1	24 12	0 5	10 55	1 17	10 31	0 4	22 48	1 48	25 14	1 49	24 3	0 47	8 16	2 17	35 44	12 35	23 13	23 15	15 10			n.a.
S 3	21 55	2 51	5 16	24 3	0s 4	11 23	1 14	10 46	0 4	22 49	1 49	25 13	1 49	24 3	0 48	8 16	2 17	35 44	12 35	23 13	23 15	15 8			n.a.
S 4	22 5	2n36	5 12	23 54	0 12	11 51	1 12	11 0	0 5	22 50	1 49	25 13	1 49	24 3	0 48	8 16	2 17	35 45	12 35	23 13	23 14	15 6			n.a.
M 5	22 15	7 51	4 51	23 44	0 21	12 18	1 9	11 15	0 6	22 51	1 49	25 12	1 49	24 3	0 48	8 16	2 17	35 45	12 35	23 13	23 14	15 4			n.a.
T 6	22 25	12 39	4 13	23 32	0 29	12 46	1 6	11 29	0 6	22 52	1 50	25 11	1 49	24 4	0 48	8 16	2 17	35 45	12 35	23 13	23 14	15 2			n.a.
W 7	22 34	16 45	3 23	23 20	0 38	13 13	1 3	11 43	0 7	22 53	1 50	25 10	1 49	24 4	0 48	8 16	2 17	35 46	12 35	23 13	23 13	14 59			n.a.
T 8	22 43	19 58	2 23	23 8	0 47	13 39	1 0	11 57	0 8	22 54	1 50	25 10	1 49	24 4	0 48	8 15	2 17	35 46	12 35	23 13	23 13	14 57			n.a.
F 9	22 51	22 9	1 17	22 54	0 57	14 6	0 57	12 11	0 8	22 55	1 51	25 9	1 49	24 4	0 48	8 15	2 17	35 46	12 35	23 13	23 13	14 55			n.a.
S 10	22 59	23 10	0 8	22 41	1 6	14 32	0 55	12 25	0 9	22 56	1 51	25 8	1 49	24 5	0 48	8 15	2 17	35 46	12 35	23 13	23 12	14 53			n.a.
S 11	23 6	23 2	1s 0	22 26	1 15	14 58	0 52	12 39	0 10	22 57	1 51	25 8	1 49	24 5	0 48	8 15	2 17	35 47	12 35	23 13	23 12	14 50			n.a.
M12	23 13	21 48	2 5	22 12	1 25	15 23	0 49	12 53	0 10	22 58	1 52	25 7	1 49	24 5	0 48	8 15	2 17	35 47	12 35	23 13	23 11	14 48			n.a.
T 13	23 20	19 36	3 3	21 57	1 34	15 48	0 46	13 7	0 11	22 59	1 52	25 6	1 49	24 5	0 48	8 15	2 17	35 47	12 35	23 13	23 11	14 46			n.a.
W14	23 26	16 34	3 52	21 41	1 44	16 13	0 43	13 20	0 12	23 0	1 52	25 5	1 49	24 6	0 48	8 15	2 17	35 48	12 35	23 13	23 11	14 44			n.a.
T 15	23 32	12 54	4 32	21 26	1 53	16 37	0 40	13 34	0 12	23 2	1 53	25 5	1 49	24 6	0 48	8 15	2 18	35 48	12 35	23 13	23 10	14 41			n.a.
F 16	23 37	8 44	4 59	21 11	2 3	17 1	0 37	13 47	0 13	23 3	1 53	25 4	1 49	24 6	0 48	8 15	2 18	35 48	12 35	23 13	23 10	14 39			n.a.
S 17	23 42	4 13	5 15	20 56	2 12	17 25	0 34	14 0	0 14	23 4	1 53	25 3	1 49	24 6	0 48	8 15	2 18	35 49	12 35	23 13	23 9	14 37			n.a.
S 18	23 47	0s30	5 16	20 41	2 22	17 48	0 31	14 14	0 15	23 6	1 54	25 2	1 49	24 7	0 48	8 15	2 18	35 49	12 35	23 13	23 9	14 35			n.a.
M19	23 51	5 18	5 4	20 26	2 31	18 11	0 28	14 27	0 15	23 7	1 54	25 1	1 49	24 7	0 48	8 15	2 18	35 50	12 35	23 13	23 9	14 32			n.a.
T 20	23 54	10 0	4 36	20 13	2 40	18 33	0 25	14 40	0 16	23 8	1 54	25 1	1 49	24 7	0 48	8 15	2 18	35 50	12 36	23 13	23 8	14 30			n.a.
W21	23 57	14 23	3 54	19 59	2 49	18 54	0 22	14 53	0 17	23 10	1 55	25 0	1 49	24 8	0 48	8 15	2 18	35 50	12 36	23 13	23 8	14 28			n.a.
T 22	24 0	18 13	2 59	19 47	2 57	19 16	0 19	15 6	0 18	23 11	1 55	24 59	1 49	24 8	0 48	8 15	2 18	35 51	12 36	23 13	23 8	14 26			n.a.
F 23	24 2	21 11	1 51	19 36	3 6	19 36	0 16	15 18	0 18	23 13	1 55	24 58	1 49	24 8	0 48	8 15	2 18	35 51	12 36	23 13	23 7	14 23			n.a.
S 24	24 4	22 55	0 34	19 25	3 13	19 57	0 13	15 31	0 19	23 14	1 55	24 57	1 49	24 8	0 48	8 15	2 18	35 51	12 36	23 13	23 7	14 21			n.a.
S 25	24 5	23 10	0n46	19 17	3 20	20 16	0 10	15 43	0 20	23 15	1 56	24 56	1 49	24 9	0 48	8 15	2 18	35 52	12 36	23 13	23 6	14 19			n.a.
M26	24 6	21 48	2 5	19 10	3 27	20 36	0 8	15 56	0 20	23 17	1 56	24 56	1 49	24 9	0 48	8 15	2 18	35 52	12 36	23 13	23 6	14 16			n.a.
T 27	24 7	18 55	3 15	19 4	3 33	20 54	0 5	16 8	0 21	23 19	1 56	24 55	1 49	24 9	0 48	8 16	2 18	35 53	12 37	23 13	23 6	14 14			n.a.
W28	24 7	14 46	4 13	19 1	3 37	21 12	0 2	16 20	0 22	23 20	1 56	24 54	1 49	24 9	0 48	8 16	2 19	35 53	12 37	23 13	23 5	14 12			n.a.
T 29	24 6	9 46	4 53	18 59	3 41	21 30	0n 1	16 32	0 23	23 22	1 57	24 53	1 49	24 10	0 48	8 16	2 19	35 53	12 37	23 12	23 5	14 10			n.a.
F 30	24 5	4 18	5 13	19 0	3 43	21 47	0 4	16 44	0 23	23 23	1 57	24 52	1 49	24 10	0 48	8 16	2 19	35 54	12 37	23 12	23 4	14 7			n.a.
S 31	24n 4	1n17	5n14	19n 4	3s44	22n 3	0n 7	16n56	0n24	23s25	1s57	24n51	1n49	24s10	0s48	8s16	2s19	35n54	12n37	23s12	23s 4	14n 5			n.a.

Julian Day Number = 185362.5, Delta T = 32h38m04s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'48, Lahiri = -61°43'48 Julian Calendar 1 July 4206 BCE == Greg. Calendar 28 May 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

AUGUST 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 26 30	4♋29'27	5♈18	18°R 4	7♊20	14♉48	26°R 8	16♋40	13°R49	14°R48	16♊ 7	14°D36	13♐28	10♌12	n.a.	S 1
M 2	18 30 27	5°28'53	18°50	17♋18	8°34	15°25	26♂ 1	16°47	13♂47	14♓48	16° 9	14♐37	13°25	10°18	n.a.	M 2
T 3	18 34 23	6°28'23	2♉ 2	16°24	9°48	16° 1	25°53	16°54	13°44	14°47	16°11	14°38	13°22	10°25	n.a.	T 3
W 4	18 38 20	7°27'55	14°57	15°24	11° 2	16°37	25°46	17° 1	13°42	14°47	16°13	14°40	13°18	10°32	n.a.	W 4
T 5	18 42 16	8°27'29	27°35	14°20	12°17	17°13	25°39	17° 8	13°39	14°46	16°15	14°41	13°15	10°38	n.a.	T 5
F 6	18 46 13	9°27'06	10♊ 1	13°11	13°31	17°49	25°31	17°15	13°37	14°46	16°17	14°R42	13°12	10°45	n.a.	F 6
S 7	18 50 9	10°26'46	22°17	12° 0	14°45	18°24	25°24	17°22	13°35	14°45	16°18	14°42	13° 9	10°52	n.a.	S 7
S 8	18 54 6	11°26'27	4♋24	10°48	15°59	19° 0	25°16	17°29	13°32	14°45	16°20	14°40	13° 6	10°59	n.a.	S 8
M 9	18 58 3	12°26'11	16°24	9°39	17°14	19°36	25° 8	17°36	13°30	14°44	16°22	14°37	13° 3	11° 5	n.a.	M 9
T 10	19 1 59	13°25'58	28°19	8°32	18°28	20°12	25° 0	17°43	13°27	14°44	16°24	14°33	12°59	11°12	n.a.	T 10
W11	19 5 56	14°25'46	10♌10	7°31	19°43	20°47	24°53	17°50	13°25	14°43	16°26	14°28	12°56	11°19	n.a.	W11
T 12	19 9 52	15°25'36	22° 0	6°38	20°57	21°23	24°45	17°57	13°22	14°42	16°28	14°22	12°53	11°25	n.a.	T 12
F 13	19 13 49	16°25'29	3♍51	5°53	22°12	21°58	24°37	18° 5	13°20	14°42	16°30	14°17	12°50	11°32	n.a.	F 13
S 14	19 17 45	17°25'23	15°46	5°18	23°26	22°34	24°29	18°12	13°18	14°41	16°32	14°12	12°47	11°39	n.a.	S 14
S 15	19 21 42	18°25'20	27°49	4°54	24°41	23° 9	24°21	18°19	13°15	14°40	16°34	14° 8	12°43	11°46	n.a.	S 15
M16	19 25 38	19°25'18	10♎ 3	4°41	25°56	23°45	24°13	18°26	13°13	14°39	16°35	14° 6	12°40	11°52	n.a.	M16
T 17	19 29 35	20°25'19	22°32	4°D39	27°10	24°20	24° 4	18°33	13°10	14°38	16°37	14°D 6	12°37	11°59	n.a.	T 17
W18	19 33 31	21°25'21	5♏22	4°48	28°25	24°55	23°56	18°40	13° 8	14°38	16°39	14° 6	12°34	12° 6	n.a.	W18
T 19	19 37 28	22°25'25	18°36	5° 7	29°40	25°30	23°48	18°47	13° 5	14°37	16°41	14° 8	12°31	12°12	n.a.	T 19
F 20	19 41 24	23°25'31	2♐17	5°37	0♋55	26° 6	23°40	18°54	13° 3	14°36	16°43	14° 9	12°28	12°19	n.a.	F 20
S 21	19 45 21	24°25'39	16°26	6°16	2°10	26°41	23°32	19° 1	13° 1	14°35	16°44	14°R10	12°24	12°26	n.a.	S 21
S 22	19 49 17	25°25'49	1♑ 2	7° 3	3°25	27°16	23°24	19° 8	12°58	14°34	16°46	14° 9	12°21	12°32	n.a.	S 22
M23	19 53 14	26°26'01	16° 1	7°58	4°40	27°50	23°16	19°15	12°56	14°33	16°48	14° 5	12°18	12°39	n.a.	M23
T 24	19 57 11	27°26'15	1♒14	9° 0	5°55	28°25	23° 8	19°22	12°54	14°32	16°50	14° 0	12°15	12°46	n.a.	T 24
W25	20 1 7	28°26'30	16°31	10° 8	7°10	29° 0	23° 0	19°29	12°51	14°31	16°51	13°54	12°12	12°53	n.a.	W25
T 26	20 5 4	29°26'48	1♓41	11°21	8°25	29°35	22°51	19°36	12°49	14°30	16°53	13°47	12° 9	12°59	n.a.	T 26
F 27	20 9 0	0♌27'08	16°35	12°39	9°40	0♊10	22°43	19°43	12°47	14°29	16°55	13°40	12° 5	13° 6	n.a.	F 27
S 28	20 12 57	1°27'31	1♈ 6	14° 0	10°55	0°44	22°36	19°50	12°44	14°28	16°56	13°35	12° 2	13°13	n.a.	S 28
S 29	20 16 53	2°27'55	15° 9	15°25	12°11	1°19	22°28	19°57	12°42	14°26	16°58	13°31	11°59	13°19	n.a.	S 29
M30	20 20 50	3°28'22	28°44	16°53	13°26	1°53	22°20	20° 4	12°40	14°25	16°59	13°D30	11°56	13°26	n.a.	M30
T 31	20 24 46	4♌28'51	11♉53	18♋22	14♋41	2♊28	22♂12	20♋11	12♂38	14♓24	17♊ 1	13♐30	11♐53	13♌33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	24n 2	6n40	4n55	19n10	3s44	22n18	0n10	17n 8	0n25	23s26	1s57	24n50	1n49	24s10	0s48	8s16	2s19	35n55	12n37	23s12	23s 4	14n 3		n.a.
M 2	24 0	11 35	4 21	19 18	3 42	22 33	0 12	17 20	0 26	23 28	1 58	24 50	1 49	24 11	0 48	8 17	2 19	35 55	12 38	23 12	23 3	14 0		n.a.
T 3	23 57	15 51	3 34	19 29	3 37	22 48	0 15	17 31	0 27	23 30	1 58	24 49	1 49	24 11	0 48	8 17	2 19	35 55	12 38	23 12	23 3	13 58		n.a.
W 4	23 54	19 16	2 37	19 42	3 31	23 2	0 18	17 43	0 27	23 31	1 58	24 48	1 49	24 11	0 48	8 17	2 19	35 56	12 38	23 12	23 2	13 56		n.a.
T 5	23 50	21 41	1 33	19 58	3 23	23 15	0 20	17 54	0 28	23 33	1 58	24 47	1 49	24 12	0 48	8 17	2 19	35 56	12 38	23 13	23 2	13 54		n.a.
F 6	23 46	23 0	0 26	20 15	3 12	23 27	0 23	18 5	0 29	23 34	1 58	24 46	1 49	24 12	0 48	8 18	2 19	35 57	12 38	23 13	23 2	13 51		n.a.
S 7	23 41	23 12	0s42	20 35	3 0	23 39	0 26	18 16	0 30	23 36	1 58	24 45	1 49	24 12	0 48	8 18	2 19	35 57	12 39	23 13	23 1	13 49		n.a.
S 8	23 36	22 16	1 46	20 55	2 45	23 49	0 28	18 27	0 31	23 38	1 59	24 44	1 49	24 12	0 48	8 18	2 19	35 58	12 39	23 12	23 1	13 47		n.a.
M 9	23 31	20 21	2 45	21 17	2 29	24 0	0 31	18 38	0 31	23 39	1 59	24 43	1 49	24 13	0 48	8 18	2 19	35 58	12 39	23 12	23 0	13 44		n.a.
T 10	23 25	17 33	3 36	21 39	2 11	24 9	0 33	18 49	0 32	23 41	1 59	24 42	1 49	24 13	0 48	8 19	2 19	35 59	12 39	23 12	23 0	13 42		n.a.
W11	23 18	14 3	4 18	22 1	1 53	24 18	0 36	18 59	0 33	23 42	1 59	24 41	1 49	24 13	0 48	8 19	2 20	35 59	12 40	23 11	23 0	13 40		n.a.
T 12	23 12	10 2	4 49	22 23	1 33	24 26	0 38	19 10	0 34	23 44	1 59	24 41	1 49	24 13	0 48	8 19	2 20	36 0	12 40	23 10	22 59	13 38		n.a.
F 13	23 4	5 38	5 7	22 45	1 14	24 33	0 41	19 20	0 35	23 46	1 59	24 40	1 49	24 14	0 48	8 20	2 20	36 0	12 40	23 10	22 59	13 35		n.a.
S 14	22 56	1 0	5 12	23 6	0 54	24 40	0 43	19 30	0 35	23 47	1 59	24 39	1 49	24 14	0 48	8 20	2 20	36 1	12 40	23 9	22 58	13 33		n.a.
S 15	22 48	3s43	5 3	23 26	0 35	24 46	0 45	19 40	0 36	23 49	1 59	24 38	1 49	24 14	0 48	8 20	2 20	36 1	12 41	23 9	22 58	13 31		n.a.
M16	22 40	8 22	4 41	23 45	0 17	24 51	0 47	19 50	0 37	23 50	2 0	24 37	1 49	24 14	0 48	8 21	2 20	36 1	12 41	23 8	22 57	13 28		n.a.
T 17	22 31	12 46	4 4	24 3	0n 1	24 55	0 50	20 0	0 38	23 52	2 0	24 36	1 49	24 15	0 48	8 21	2 20	36 2	12 41	23 8	22 57	13 26		n.a.
W18	22 21	16 44	3 15	24 19	0 18	24 58	0 52	20 10	0 39	23 53	2 0	24 35	1 50	24 15	0 48	8 22	2 20	36 2	12 41	23 8	22 57	13 24		n.a.
T 19	22 11	20 0	2 15	24 34	0 33	25 1	0 54	20 19	0 40	23 55	2 0	24 34	1 50	24 15	0 48	8 22	2 20	36 3	12 42	23 9	22 56	13 21		n.a.
F 20	22 1	22 15	1 4	24 47	0 47	25 3	0 56	20 29	0 40	23 56	2 0	24 33	1 50	24 15	0 48	8 22	2 20	36 3	12 42	23 9	22 56	13 19		n.a.
S 21	21 50	23 12	0n12	24 58	1 0	25 4	0 58	20 38	0 41	23 58	2 0	24 32	1 50	24 16	0 48	8 23	2 20	36 4	12 42	23 9	22 55	13 17		n.a.
S 22	21 39	22 36	1 30	25 7	1 11	25 4	1 0	20 47	0 42	23 59	2 0	24 31	1 50	24 16	0 48	8 23	2 20	36 4	12 43	23 9	22 55	13 14		n.a.
M23	21 28	20 25	2 44	25 13	1 22	25 4	1 2	20 56	0 43	24 1	2 0	24 30	1 50	24 16	0 48	8 24	2 20	36 5	12 43	23 8	22 54	13 12		n.a.
T 24	21 16	16 46	3 47	25 18	1 30	25 2	1 4	21 5	0 44	24 2	2 0	24 29	1 50	24 16	0 48	8 24	2 20	36 5	12 43	23 8	22 54	13 10		n.a.
W25	21 3	11 59	4 34	25 21	1 38	25 0	1 5	21 14	0 45	24 4	2 0	24 28	1 50	24 16	0 48	8 25	2 20	36 6	12 44	23 7	22 54	13 7		n.a.
T 26	20 50	6 30	5 1	25 21	1 44	24 57	1 7	21 22	0 46	24 5	2 0	24 27	1 50	24 17	0 48	8 25	2 20	36 6	12 44	23 6	22 53	13 5		n.a.
F 27	20 37	0 44	5 8	25 19	1 50	24 54	1 9	21 31	0 47	24 7	2 0	24 26	1 50	24 17	0 48	8 26	2 21	36 7	12 44	23 5	22 53	13 3		n.a.
S 28	20 24	4n55	4 54	25 15	1 54	24 49	1 10	21 39	0 48	24 8	2 0	24 25	1 50	24 17	0 48	8 26	2 21	36 7	12 45	23 4	22 52	13 0		n.a.
S 29	20 10	10 9	4 23	25 8	1 57	24 44	1 12	21 48	0 48	24 9	2 0	24 24	1 50	24 17	0 48	8 27	2 21	36 8	12 45	23 4	22 52	12 58		n.a.
M30	19 55	14 42	3 38	25 0	2 0	24 38	1 13	21 56	0 49	24 10	2 0	24 23	1 50	24 18	0 48	8 27	2 21	36 9	12 45	23 4	22 51	12 56		n.a.
T 31	19n41	18n23	2n42	24n49	2n 1	24n31	1n15	22n 4	0n50	24s12	2s 0	24n22	1n51	24s18	0s48	8s28	2s21	36n 9	12n46	23s 4	22s51	12n53		n.a.

Julian Day Number = 185393.5, Delta T = 32h38m01s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'44, Lahiri = -61°43'44 Julian Calendar 1 Aug. 4206 BCE == Greg. Calendar 28 June 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

SEPTEMBER 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 28 43	5♌29'22	24♉39	19♋54	15♋57	3♊ 2	22°R 4	20♋18	12°R35	14°R23	17♊ 2	13♐31	11♐49	13♌40	n.a.	W 1
T 2	20 32 39	6°29'56	7♊ 7	21°27	17°12	3°36	21♏57	20°25	12♏33	14♓22	17° 4	13°32	11°46	13°46	n.a.	T 2
F 3	20 36 36	7°30'31	19°21	23° 2	18°27	4°10	21°49	20°31	12°31	14°20	17° 5	13°R32	11°43	13°53	n.a.	F 3
S 4	20 40 32	8°31'09	1♋25	24°37	19°43	4°44	21°42	20°38	12°29	14°19	17° 7	13°30	11°40	14° 0	n.a.	S 4
S 5	20 44 29	9°31'48	13°22	26°13	20°58	5°18	21°34	20°45	12°27	14°18	17° 8	13°26	11°37	14° 6	n.a.	S 5
M 6	20 48 26	10°32'30	25°15	27°50	22°14	5°52	21°27	20°52	12°25	14°16	17°10	13°19	11°34	14°13	n.a.	M 6
T 7	20 52 22	11°33'13	7♌ 6	29°27	23°29	6°26	21°20	20°59	12°23	14°15	17°11	13° 9	11°30	14°20	n.a.	T 7
W 8	20 56 19	12°33'58	18°57	1♌ 4	24°45	7° 0	21°13	21° 5	12°21	14°14	17°12	12°58	11°27	14°26	n.a.	W 8
T 9	21 0 15	13°34'45	0♍49	2°41	26° 0	7°34	21° 6	21°12	12°19	14°12	17°14	12°45	11°24	14°33	n.a.	T 9
F 10	21 4 12	14°35'33	12°44	4°19	27°16	8° 7	20°59	21°19	12°17	14°11	17°15	12°33	11°21	14°40	n.a.	F 10
S 11	21 8 8	15°36'22	24°43	5°56	28°32	8°41	20°52	21°25	12°15	14° 9	17°16	12°22	11°18	14°47	n.a.	S 11
S 12	21 12 5	16°37'13	6♎49	7°34	29°47	9°14	20°45	21°32	12°13	14° 8	17°18	12°13	11°14	14°53	n.a.	S 12
M13	21 16 1	17°38'06	19° 4	9°11	1♌ 3	9°48	20°39	21°39	12°11	14° 6	17°19	12° 6	11°11	15° 0	n.a.	M13
T 14	21 19 58	18°39'00	1♏32	10°48	2°18	10°21	20°33	21°45	12° 9	14° 5	17°20	12° 2	11° 8	15° 7	n.a.	T 14
W15	21 23 54	19°39'55	14°16	12°25	3°34	10°54	20°26	21°52	12° 7	14° 3	17°21	12°D 1	11° 5	15°13	n.a.	W15
T 16	21 27 51	20°40'51	27°21	14° 2	4°50	11°27	20°20	21°58	12° 6	14° 2	17°22	12° 1	11° 2	15°20	n.a.	T 16
F 17	21 31 47	21°41'48	10♐50	15°39	6° 5	12° 0	20°14	22° 5	12° 4	14° 0	17°24	12°R 1	10°59	15°27	n.a.	F 17
S 18	21 35 44	22°42'47	24°47	17°15	7°21	12°33	20° 9	22°11	12° 2	13°59	17°25	12° 1	10°55	15°34	n.a.	S 18
S 19	21 39 41	23°43'47	9♑11	18°52	8°37	13° 5	20° 3	22°17	12° 1	13°57	17°26	11°58	10°52	15°40	n.a.	S 19
M20	21 43 37	24°44'48	24° 1	20°28	9°53	13°38	19°58	22°24	11°59	13°56	17°27	11°53	10°49	15°47	n.a.	M20
T 21	21 47 34	25°45'49	9♒11	22° 4	11° 8	14°11	19°53	22°30	11°57	13°54	17°28	11°45	10°46	15°54	n.a.	T 21
W22	21 51 30	26°46'52	24°31	23°39	12°24	14°43	19°47	22°36	11°56	13°52	17°29	11°34	10°43	16° 0	n.a.	W22
T 23	21 55 27	27°47'57	9♓50	25°15	13°40	15°15	19°43	22°43	11°54	13°51	17°30	11°23	10°40	16° 7	n.a.	T 23
F 24	21 59 23	28°49'02	24°57	26°50	14°56	15°48	19°38	22°49	11°53	13°49	17°31	11°12	10°36	16°14	n.a.	F 24
S 25	22 3 20	29°50'09	9♈41	28°25	16°11	16°20	19°33	22°55	11°51	13°47	17°32	11° 3	10°33	16°21	n.a.	S 25
S 26	22 7 16	0♍51'17	23°57	0♍ 0	17°27	16°52	19°29	23° 1	11°50	13°46	17°32	10°56	10°30	16°27	n.a.	S 26
M27	22 11 13	1°52'26	7♉42	1°35	18°43	17°24	19°25	23° 7	11°49	13°44	17°33	10°51	10°27	16°34	n.a.	M27
T 28	22 15 10	2°53'37	20°57	3°10	19°59	17°56	19°21	23°13	11°47	13°42	17°34	10°49	10°24	16°41	n.a.	T 28
W29	22 19 6	3°54'50	3♊46	4°44	21°14	18°27	19°17	23°19	11°46	13°41	17°35	10°49	10°20	16°47	n.a.	W29
T 30	22 23 3	4♍56'03	16♊13	6♍19	22♌30	18♊59	19♏13	23♋25	11♏45	13♓39	17♊36	10♐49	10♐17	16♌54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n26	21n 5	1n40	24n36	2n 2	24n23	1n16	22n12	0n51	24s13	2s 0	24n21	1n51	24s18	0s48	8s28	2s21	36n10	12n46	23s 4	22s51	12n51		n.a.
T 2	19 10	22 41	0 34	24 22	2 2	24 15	1 17	22 19	0 52	24 14	2 0	24 20	1 51	24 18	0 48	8 29	2 21	36 10	12 46	23 4	22 50	12 49		n.a.
F 3	18 55	23 9	0s31	24 5	2 2	24 6	1 18	22 27	0 53	24 15	1 59	24 19	1 51	24 18	0 48	8 29	2 21	36 11	12 47	23 4	22 50	12 46		n.a.
S 4	18 38	22 32	1 35	23 47	2 1	23 56	1 19	22 34	0 54	24 17	1 59	24 18	1 51	24 19	0 48	8 30	2 21	36 11	12 47	23 4	22 49	12 44		n.a.
S 5	18 22	20 53	2 33	23 27	1 59	23 45	1 20	22 42	0 55	24 18	1 59	24 17	1 51	24 19	0 48	8 30	2 21	36 12	12 47	23 3	22 49	12 42		n.a.
M 6	18 5	18 21	3 24	23 5	1 57	23 34	1 21	22 49	0 56	24 19	1 59	24 16	1 51	24 19	0 48	8 31	2 21	36 12	12 48	23 2	22 48	12 39		n.a.
T 7	17 48	15 3	4 6	22 42	1 54	23 22	1 22	22 56	0 57	24 20	1 59	24 15	1 51	24 19	0 48	8 32	2 21	36 13	12 48	23 1	22 48	12 37		n.a.
W 8	17 31	11 11	4 37	22 17	1 51	23 9	1 23	23 3	0 58	24 21	1 59	24 14	1 51	24 19	0 48	8 32	2 21	36 13	12 49	23 0	22 47	12 35		n.a.
T 9	17 13	6 53	4 57	21 51	1 48	22 55	1 24	23 9	0 59	24 22	1 59	24 14	1 51	24 19	0 48	8 33	2 21	36 14	12 49	22 58	22 47	12 32		n.a.
F 10	16 55	2 19	5 3	21 24	1 44	22 41	1 25	23 16	1 0	24 23	1 59	24 13	1 52	24 20	0 48	8 33	2 21	36 14	12 49	22 56	22 47	12 30		n.a.
S 11	16 36	2s21	4 56	20 56	1 40	22 26	1 25	23 22	1 1	24 24	1 58	24 12	1 52	24 20	0 48	8 34	2 21	36 15	12 50	22 55	22 46	12 28		n.a.
S 12	16 18	6 59	4 36	20 26	1 36	22 10	1 26	23 29	1 2	24 25	1 58	24 11	1 52	24 20	0 48	8 35	2 21	36 15	12 50	22 54	22 46	12 25		n.a.
M13	15 59	11 24	4 3	19 55	1 31	21 54	1 27	23 35	1 3	24 25	1 58	24 10	1 52	24 20	0 48	8 35	2 21	36 16	12 51	22 53	22 45	12 23		n.a.
T 14	15 40	15 25	3 18	19 23	1 26	21 37	1 27	23 41	1 4	24 26	1 58	24 9	1 52	24 20	0 48	8 36	2 21	36 17	12 51	22 52	22 45	12 21		n.a.
W15	15 20	18 49	2 22	18 51	1 21	21 19	1 27	23 47	1 5	24 27	1 58	24 8	1 52	24 20	0 48	8 36	2 21	36 17	12 51	22 52	22 44	12 18		n.a.
T 16	15 0	21 22	1 17	18 17	1 16	21 1	1 28	23 53	1 6	24 28	1 58	24 7	1 52	24 21	0 48	8 37	2 21	36 18	12 52	22 52	22 44	12 16		n.a.
F 17	14 40	22 48	0 6	17 43	1 10	20 42	1 28	23 58	1 7	24 29	1 57	24 6	1 53	24 21	0 48	8 38	2 21	36 18	12 52	22 52	22 43	12 14		n.a.
S 18	14 20	22 53	1n 7	17 7	1 5	20 22	1 28	24 4	1 8	24 29	1 57	24 5	1 53	24 21	0 48	8 38	2 21	36 19	12 53	22 52	22 43	12 11		n.a.
S 19	13 59	21 29	2 19	16 31	0 59	20 2	1 28	24 9	1 9	24 30	1 57	24 4	1 53	24 21	0 48	8 39	2 21	36 19	12 53	22 52	22 42	12 9		n.a.
M20	13 38	18 35	3 23	15 55	0 53	19 41	1 28	24 15	1 10	24 30	1 57	24 3	1 53	24 21	0 48	8 40	2 22	36 20	12 54	22 51	22 42	12 7		n.a.
T 21	13 17	14 23	4 14	15 17	0 47	19 20	1 28	24 20	1 11	24 31	1 57	24 2	1 53	24 21	0 48	8 40	2 22	36 20	12 54	22 50	22 42	12 4		n.a.
W22	12 56	9 12	4 48	14 39	0 41	18 58	1 28	24 25	1 12	24 32	1 56	24 1	1 53	24 21	0 48	8 41	2 22	36 21	12 54	22 48	22 41	12 2		n.a.
T 23	12 34	3 28	5 1	14 1	0 35	18 36	1 28	24 30	1 14	24 32	1 56	24 0	1 53	24 21	0 48	8 42	2 22	36 21	12 55	22 47	22 41	11 59		n.a.
F 24	12 13	2n23	4 53	13 22	0 29	18 13	1 28	24 34	1 15	24 33	1 56	23 59	1 54	24 22	0 48	8 42	2 22	36 22	12 55	22 45	22 40	11 57		n.a.
S 25	11 51	7 58	4 25	12 42	0 22	17 49	1 28	24 39	1 16	24 33	1 56	23 58	1 54	24 22	0 48	8 43	2 22	36 22	12 56	22 44	22 40	11 55		n.a.
S 26	11 29	12 57	3 41	12 2	0 16	17 25	1 27	24 43	1 17	24 33	1 55	23 58	1 54	24 22	0 48	8 44	2 22	36 23	12 56	22 43	22 39	11 52		n.a.
M27	11 6	17 4	2 46	11 22	0 10	17 1	1 27	24 48	1 18	24 34	1 55	23 57	1 54	24 22	0 48	8 44	2 22	36 24	12 57	22 42	22 39	11 50		n.a.
T 28	10 44	20 9	1 43	10 41	0 3	16 36	1 26	24 52	1 19	24 34	1 55	23 56	1 54	24 22	0 48	8 45	2 22	36 24	12 57	22 42	22 38	11 48		n.a.
W29	10 21	22 7	0 37	10 0	0s 3	16 10	1 26	24 56	1 20	24 34	1 55	23 55	1 54	24 22	0 48	8 46	2 22	36 25	12 58	22 42	22 38	11 45		n.a.
T 30	9n58	22n54	0s29	9n18	0s 9	15n44	1n25	25n 0	1n22	24s35	1s54	23n54	1n55	24s22	0s48	8s46	2s22	36n25	12n58	22s42	22s37	11n43		n.a.

Julian Day Number = 185424.5, Delta T = 32h37m58s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'40, Lahiri = -61°43'39 Julian Calendar 1 Sept. 4206 BCE == Greg. Calendar 29 July 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

OCTOBER 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 26 59	5♍57'18	28♊23	7♍53	23♌46	19♊30	19°R10	23♋31	11°R44	13°R37	17♊36	10°R48	10♐14	17♌ 1	n.a.	F 1
S 2	22 30 56	6°58'33	10♋22	9°28	25° 2	20° 2	19♉ 7	23°36	11♉43	13♓36	17°37	10♐45	10°11	17° 8	n.a.	S 2
S 3	22 34 52	7°59'50	22°15	11° 2	26°18	20°33	19° 4	23°42	11°42	13°34	17°38	10°39	10° 8	17°14	n.a.	S 3
M 4	22 38 49	9° 1'08	4♌ 4	12°37	27°33	21° 4	19° 1	23°48	11°41	13°32	17°38	10°31	10° 5	17°21	n.a.	M 4
T 5	22 42 46	10° 2'27	15°54	14°11	28°49	21°35	18°58	23°53	11°40	13°31	17°39	10°19	10° 1	17°28	n.a.	T 5
W 6	22 46 42	11° 3'47	27°47	15°45	0♍ 5	22° 5	18°56	23°59	11°39	13°29	17°40	10° 5	9°58	17°34	n.a.	W 6
T 7	22 50 39	12° 5'07	9♍44	17°20	1°21	22°36	18°54	24° 4	11°38	13°27	17°40	9°50	9°55	17°41	n.a.	T 7
F 8	22 54 35	13° 6'28	21°46	18°54	2°36	23° 7	18°51	24°10	11°37	13°25	17°41	9°34	9°52	17°48	n.a.	F 8
S 9	22 58 32	14° 7'50	3♎55	20°29	3°52	23°37	18°50	24°15	11°36	13°24	17°41	9°21	9°49	17°55	n.a.	S 9
S 10	23 2 28	15° 9'12	16°11	22° 3	5° 8	24° 7	18°48	24°20	11°36	13°22	17°41	9° 9	9°45	18° 1	n.a.	S 10
M11	23 6 25	16°10'34	28°35	23°38	6°24	24°37	18°47	24°26	11°35	13°20	17°42	9° 0	9°42	18° 8	n.a.	M11
T 12	23 10 21	17°11'57	11♏10	25°12	7°40	25° 7	18°45	24°31	11°34	13°19	17°42	8°55	9°39	18°15	n.a.	T 12
W13	23 14 18	18°13'20	23°58	26°47	8°55	25°37	18°45	24°36	11°34	13°17	17°43	8°52	9°36	18°21	n.a.	W13
T 14	23 18 15	19°14'43	7♐ 2	28°22	10°11	26° 6	18°44	24°41	11°33	13°15	17°43	8°D51	9°33	18°28	n.a.	T 14
F 15	23 22 11	20°16'07	20°25	29°56	11°27	26°36	18°43	24°46	11°33	13°14	17°43	8°R51	9°30	18°35	n.a.	F 15
S 16	23 26 8	21°17'30	4♑10	1♎31	12°42	27° 5	18°43	24°51	11°32	13°12	17°43	8°51	9°26	18°42	n.a.	S 16
S 17	23 30 4	22°18'53	18°18	3° 6	13°58	27°34	18°D43	24°56	11°32	13°10	17°44	8°49	9°23	18°48	n.a.	S 17
M18	23 34 1	23°20'17	2♒49	4°41	15°14	28° 3	18°43	25° 0	11°32	13° 8	17°44	8°44	9°20	18°55	n.a.	M18
T 19	23 37 57	24°21'40	17°39	6°15	16°30	28°31	18°43	25° 5	11°31	13° 7	17°44	8°36	9°17	19° 2	n.a.	T 19
W20	23 41 54	25°23'03	2♓42	7°50	17°45	29° 0	18°44	25°10	11°31	13° 5	17°44	8°26	9°14	19° 8	n.a.	W20
T 21	23 45 51	26°24'26	17°49	9°24	19° 1	29°28	18°44	25°14	11°31	13° 3	17°44	8°15	9°11	19°15	n.a.	T 21
F 22	23 49 47	27°25'49	2♈49	10°58	20°17	29°56	18°45	25°19	11°31	13° 2	17°44	8° 4	9° 7	19°22	n.a.	F 22
S 23	23 53 44	28°27'12	17°33	12°32	21°32	0♋24	18°46	25°23	11°31	13° 0	17°R44	7°54	9° 4	19°29	n.a.	S 23
S 24	23 57 40	29°28'35	1♉53	14° 5	22°48	0°52	18°48	25°27	11°D31	12°59	17°44	7°47	9° 1	19°35	n.a.	S 24
M25	0 1 37	0♎29'58	15°45	15°38	24° 3	1°20	18°49	25°31	11°31	12°57	17°44	7°42	8°58	19°42	n.a.	M25
T 26	0 5 33	1°31'21	29° 8	17°10	25°19	1°47	18°51	25°36	11°31	12°55	17°44	7°40	8°55	19°49	n.a.	T 26
W27	0 9 30	2°32'45	12♊ 4	18°41	26°35	2°14	18°53	25°40	11°31	12°54	17°44	7°D40	8°51	19°55	n.a.	W27
T 28	0 13 27	3°34'09	24°36	20°12	27°50	2°41	18°55	25°44	11°31	12°52	17°44	7°41	8°48	20° 2	n.a.	T 28
F 29	0 17 23	4°35'32	6♋50	21°40	29° 6	3° 8	18°57	25°48	11°31	12°51	17°43	7°R41	8°45	20° 9	n.a.	F 29
S 30	0 21 20	5°36'56	18°51	23° 8	0♎21	3°34	19° 0	25°51	11°32	12°49	17°43	7°40	8°42	20°16	n.a.	S 30
S 31	0 25 16	6♎38'20	0♌44	24♎33	1♎37	4♋ 1	19♉ 2	25♋55	11♉32	12♓47	17♊43	7♐37	8♐39	20♌22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n35	22n35	1s32	8n37	0s15	15n18	1n24	25n 4	1n23	24s35	1s54	23n53	1n55	24s22	0s47	8s47	2s22	36n26	12n59	22s42	22s37	11n41		n.a.
S 2	9 12	21 13	2 29	7 54	0 22	14 51	1 24	25 7	1 24	24 35	1 54	23 52	1 55	24 22	0 47	8 48	2 22	36 26	12 59	22 41	22 36	11 38		n.a.
S 3	8 48	18 56	3 20	7 12	0 28	14 24	1 23	25 11	1 25	24 35	1 53	23 51	1 55	24 22	0 47	8 48	2 22	36 27	12 59	22 41	22 36	11 36		n.a.
M 4	8 25	15 52	4 2	6 29	0 34	13 56	1 22	25 14	1 26	24 35	1 53	23 51	1 55	24 22	0 47	8 49	2 22	36 27	13 0	22 39	22 35	11 33		n.a.
T 5	8 1	12 11	4 33	5 47	0 40	13 28	1 21	25 18	1 28	24 36	1 53	23 50	1 55	24 22	0 47	8 50	2 22	36 28	13 0	22 38	22 35	11 31		n.a.
W 6	7 37	8 1	4 52	5 4	0 46	13 0	1 20	25 21	1 29	24 36	1 53	23 49	1 56	24 22	0 47	8 50	2 22	36 28	13 1	22 35	22 34	11 29		n.a.
T 7	7 13	3 32	4 59	4 21	0 52	12 31	1 19	25 24	1 30	24 36	1 52	23 48	1 56	24 23	0 47	8 51	2 22	36 29	13 1	22 33	22 34	11 26		n.a.
F 8	6 49	1s 6	4 53	3 37	0 58	12 2	1 18	25 27	1 31	24 36	1 52	23 47	1 56	24 23	0 47	8 52	2 22	36 29	13 2	22 31	22 33	11 24		n.a.
S 9	6 25	5 45	4 33	2 54	1 4	11 33	1 17	25 30	1 33	24 36	1 52	23 47	1 56	24 23	0 47	8 52	2 22	36 30	13 2	22 29	22 33	11 21		n.a.
S 10	6 1	10 13	4 0	2 11	1 10	11 4	1 16	25 33	1 34	24 36	1 51	23 46	1 56	24 23	0 47	8 53	2 22	36 30	13 3	22 27	22 33	11 19		n.a.
M11	5 36	14 18	3 15	1 27	1 15	10 34	1 14	25 35	1 35	24 35	1 51	23 45	1 57	24 23	0 47	8 54	2 22	36 31	13 3	22 25	22 32	11 17		n.a.
T 12	5 12	17 50	2 21	0 44	1 20	10 4	1 13	25 38	1 36	24 35	1 51	23 44	1 57	24 23	0 47	8 55	2 22	36 31	13 4	22 25	22 32	11 14		n.a.
W13	4 47	20 33	1 18	0 1	1 26	9 33	1 12	25 40	1 38	24 35	1 50	23 43	1 57	24 23	0 47	8 55	2 22	36 32	13 4	22 24	22 31	11 12		n.a.
T 14	4 22	22 15	0 10	0s42	1 31	9 2	1 10	25 43	1 39	24 35	1 50	23 43	1 57	24 23	0 47	8 56	2 22	36 32	13 5	22 24	22 31	11 10		n.a.
F 15	3 58	22 45	1n 1	1 26	1 35	8 31	1 9	25 45	1 41	24 35	1 50	23 42	1 57	24 23	0 47	8 56	2 22	36 33	13 5	22 24	22 30	11 7		n.a.
S 16	3 33	21 53	2 10	2 8	1 40	8 0	1 7	25 47	1 42	24 34	1 50	23 41	1 58	24 23	0 47	8 57	2 22	36 33	13 6	22 24	22 30	11 5		n.a.
S 17	3 8	19 39	3 13	2 51	1 44	7 29	1 6	25 49	1 43	24 34	1 49	23 41	1 58	24 23	0 47	8 58	2 22	36 34	13 6	22 24	22 29	11 2		n.a.
M18	2 43	16 7	4 5	3 33	1 48	6 57	1 4	25 51	1 45	24 34	1 49	23 40	1 58	24 23	0 47	8 58	2 22	36 34	13 7	22 23	22 29	11 0		n.a.
T 19	2 18	11 31	4 42	4 15	1 52	6 26	1 2	25 52	1 46	24 33	1 49	23 39	1 58	24 23	0 47	8 59	2 22	36 35	13 7	22 22	22 28	10 58		n.a.
W20	1 53	6 9	5 0	4 57	1 56	5 54	1 1	25 54	1 47	24 33	1 48	23 39	1 58	24 23	0 47	9 0	2 22	36 35	13 8	22 20	22 28	10 55		n.a.
T 21	1 28	0 24	4 57	5 38	1 59	5 22	0 59	25 56	1 49	24 33	1 48	23 38	1 59	24 23	0 47	9 0	2 22	36 36	13 8	22 18	22 27	10 53		n.a.
F 22	1 3	5n19	4 34	6 19	2 1	4 50	0 57	25 57	1 50	24 32	1 48	23 37	1 59	24 23	0 47	9 1	2 22	36 36	13 8	22 16	22 27	10 50		n.a.
S 23	0 38	10 39	3 53	6 59	2 4	4 17	0 55	25 59	1 52	24 32	1 47	23 37	1 59	24 23	0 47	9 2	2 22	36 37	13 9	22 15	22 26	10 48		n.a.
S 24	0 13	15 14	2 58	7 38	2 6	3 45	0 53	26 0	1 53	24 31	1 47	23 36	1 59	24 23	0 47	9 2	2 21	36 37	13 9	22 14	22 26	10 46		n.a.
M25	0s12	18 50	1 54	8 16	2 7	3 13	0 52	26 1	1 55	24 31	1 47	23 36	2 0	24 23	0 47	9 3	2 21	36 38	13 10	22 13	22 25	10 43		n.a.
T 26	0 37	21 16	0 45	8 54	2 8	2 40	0 50	26 2	1 56	24 30	1 46	23 35	2 0	24 23	0 47	9 3	2 21	36 38	13 10	22 12	22 25	10 41		n.a.
W27	1 2	22 29	0s23	9 30	2 9	2 7	0 48	26 4	1 58	24 29	1 46	23 34	2 0	24 22	0 47	9 4	2 21	36 39	13 11	22 12	22 24	10 38		n.a.
T 28	1 27	22 31	1 29	10 5	2 9	1 35	0 46	26 5	1 59	24 29	1 46	23 34	2 0	24 22	0 47	9 5	2 21	36 39	13 11	22 12	22 24	10 36		n.a.
F 29	1 52	21 27	2 29	10 39	2 8	1 2	0 44	26 6	2 1	24 28	1 45	23 33	2 0	24 22	0 47	9 5	2 21	36 40	13 12	22 13	22 23	10 34		n.a.
S 30	2 17	19 26	3 21	11 11	2 6	0 29	0 42	26 6	2 2	24 28	1 45	23 33	2 1	24 22	0 46	9 6	2 21	36 40	13 12	22 12	22 23	10 31		n.a.
S 31	2s42	16n36	4s 4	11s41	2s 4	0s 4	0n39	26n 7	2n 4	24s27	1s45	23n32	2n 1	24s22	0s46	9s 6	2s21	36n40	13n13	22s12	22s22	10n29		n.a.

Julian Day Number = 185454.5, Delta T = 32h37m54s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'36, Lahiri = -61°43'35 Julian Calendar 1 Oct. 4206 BCE == Greg. Calendar 28 Aug. 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

NOVEMBER 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 29 13	7♎39'43	12♌33	25♎56	2♎52	4♋27	19♑ 5	25♋59	11♑33	12°R46	17°R43	7°R31	8♐36	20♌29	n.a.	M 1
T 2	0 33 9	8°41'06	24°24	27°16	4° 8	4°52	19° 8	26° 2	11°33	12♓44	17♊42	7♐23	8°32	20°36	n.a.	T 2
W 3	0 37 6	9°42'29	6♍20	28°32	5°23	5°18	19°12	26° 6	11°33	12°43	17°42	7°13	8°29	20°42	n.a.	W 3
T 4	0 41 3	10°43'51	18°22	29°45	6°39	5°43	19°15	26° 9	11°34	12°41	17°42	7° 1	8°26	20°49	n.a.	T 4
F 5	0 44 59	11°45'13	0♎33	0♏53	7°54	6° 8	19°19	26°12	11°35	12°40	17°41	6°50	8°23	20°56	n.a.	F 5
S 6	0 48 56	12°46'35	12°55	1°56	9°10	6°33	19°23	26°16	11°35	12°39	17°41	6°39	8°20	21° 3	n.a.	S 6
S 7	0 52 52	13°47'56	25°26	2°53	10°25	6°57	19°27	26°19	11°36	12°37	17°40	6°31	8°17	21° 9	n.a.	S 7
M 8	0 56 49	14°49'16	8♏ 8	3°43	11°41	7°22	19°31	26°22	11°37	12°36	17°40	6°24	8°13	21°16	n.a.	M 8
T 9	1 0 45	15°50'36	21° 1	4°25	12°56	7°45	19°36	26°25	11°38	12°34	17°39	6°21	8°10	21°23	n.a.	T 9
W10	1 4 42	16°51'54	4♐ 5	4°59	14°11	8° 9	19°40	26°28	11°38	12°33	17°39	6°D19	8° 7	21°29	n.a.	W10
T 11	1 8 39	17°53'12	17°21	5°23	15°27	8°32	19°45	26°30	11°39	12°32	17°38	6°20	8° 4	21°36	n.a.	T 11
F 12	1 12 35	18°54'28	0♑50	5°36	16°42	8°55	19°50	26°33	11°40	12°30	17°38	6°21	8° 1	21°43	n.a.	F 12
S 13	1 16 32	19°55'44	14°34	5°R39	17°57	9°18	19°55	26°36	11°41	12°29	17°37	6°R22	7°57	21°50	n.a.	S 13
S 14	1 20 28	20°56'58	28°34	5°30	19°13	9°41	20° 1	26°38	11°42	12°28	17°36	6°22	7°54	21°56	n.a.	S 14
M15	1 24 25	21°58'11	12♒48	5° 9	20°28	10° 3	20° 6	26°40	11°44	12°27	17°36	6°20	7°51	22° 3	n.a.	M15
T 16	1 28 22	22°59'22	27°15	4°37	21°43	10°24	20°12	26°43	11°45	12°25	17°35	6°16	7°48	22°10	n.a.	T 16
W17	1 32 18	24° 0'33	11♓51	3°54	22°58	10°46	20°18	26°45	11°46	12°24	17°34	6°11	7°45	22°17	n.a.	W17
T 18	1 36 15	25° 1'41	26°31	3° 1	24°14	11° 7	20°24	26°47	11°47	12°23	17°33	6° 4	7°42	22°23	n.a.	T 18
F 19	1 40 11	26° 2'49	11♈ 7	1°59	25°29	11°28	20°30	26°49	11°49	12°22	17°32	5°57	7°38	22°30	n.a.	F 19
S 20	1 44 8	27° 3'56	25°32	0°50	26°44	11°48	20°37	26°51	11°50	12°21	17°32	5°51	7°35	22°37	n.a.	S 20
S 21	1 48 4	28° 5'01	9♉40	29♎36	27°59	12° 8	20°43	26°53	11°51	12°20	17°31	5°47	7°32	22°43	n.a.	S 21
M22	1 52 1	29° 6'05	23°26	28°20	29°14	12°28	20°50	26°54	11°53	12°19	17°30	5°45	7°29	22°50	n.a.	M22
T 23	1 55 58	0♏ 7'08	6♊49	27° 4	0♏29	12°47	20°57	26°56	11°54	12°17	17°29	5°D44	7°26	22°57	n.a.	T 23
W24	1 59 54	1° 8'10	19°48	25°50	1°45	13° 6	21° 4	26°57	11°56	12°16	17°28	5°45	7°22	23° 4	n.a.	W24
T 25	2 3 51	2° 9'11	2♋25	24°41	3° 0	13°24	21°11	26°59	11°57	12°15	17°27	5°46	7°19	23°10	n.a.	T 25
F 26	2 7 47	3°10'11	14°44	23°36	4°15	13°42	21°18	27° 0	11°59	12°15	17°26	5°48	7°16	23°17	n.a.	F 26
S 27	2 11 44	4°11'10	26°48	22°39	5°30	14° 0	21°26	27° 1	12° 1	12°14	17°25	5°49	7°13	23°24	n.a.	S 27
S 28	2 15 40	5°12'07	8♌44	21°50	6°45	14°17	21°33	27° 2	12° 3	12°13	17°24	5°R50	7°10	23°30	n.a.	S 28
M29	2 19 37	6°13'04	20°36	21° 9	8° 0	14°34	21°41	27° 3	12° 4	12°12	17°23	5°48	7° 7	23°37	n.a.	M29
T 30	2 23 34	7♏13'59	2♍29	20♎36	9♏15	14♋50	21♑49	27♋ 4	12♑ 6	12♓11	17♊22	5♐46	7♐ 3	23♌44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 7	13n 6	4s36	12s 9	2s 1	0s36	0n37	26n 8	2n 6	24s26	1s44	23n32	2n 1	24s22	0s46	9s 7	2s21	36n41	13n13	22s11	22s22	10n26		n.a.
T 2	3 32	9 7	4 57	12 36	1 57	1 9	0 35	26 9	2 7	24 25	1 44	23 31	2 1	24 22	0 46	9 8	2 21	36 41	13 14	22 9	22 21	10 24		n.a.
W 3	3 57	4 45	5 4	12 59	1 52	1 42	0 33	26 9	2 9	24 24	1 44	23 31	2 2	24 22	0 46	9 8	2 21	36 42	13 14	22 8	22 20	10 22		n.a.
T 4	4 22	0 10	4 58	13 21	1 46	2 14	0 31	26 10	2 11	24 24	1 43	23 31	2 2	24 22	0 46	9 9	2 21	36 42	13 15	22 6	22 20	10 19		n.a.
F 5	4 46	4s28	4 39	13 39	1 39	2 47	0 29	26 10	2 12	24 23	1 43	23 30	2 2	24 22	0 46	9 9	2 21	36 43	13 15	22 4	22 19	10 17		n.a.
S 6	5 11	9 0	4 6	13 54	1 31	3 20	0 26	26 11	2 14	24 22	1 43	23 30	2 2	24 22	0 46	9 10	2 21	36 43	13 15	22 2	22 19	10 14		n.a.
S 7	5 36	13 13	3 21	14 5	1 21	3 52	0 24	26 11	2 16	24 21	1 42	23 29	2 3	24 22	0 46	9 10	2 21	36 43	13 16	22 0	22 18	10 12		n.a.
M 8	6 0	16 54	2 26	14 13	1 11	4 25	0 22	26 11	2 17	24 20	1 42	23 29	2 3	24 22	0 46	9 11	2 21	36 44	13 16	21 59	22 18	10 10		n.a.
T 9	6 24	19 49	1 22	14 16	0 59	4 57	0 20	26 12	2 19	24 19	1 42	23 29	2 3	24 21	0 46	9 11	2 21	36 44	13 17	21 59	22 17	10 7		n.a.
W10	6 48	21 45	0 12	14 16	0 46	5 29	0 17	26 12	2 21	24 18	1 41	23 28	2 3	24 21	0 46	9 12	2 21	36 45	13 17	21 58	22 17	10 5		n.a.
T 11	7 13	22 31	0n59	14 10	0 31	6 1	0 15	26 12	2 23	24 17	1 41	23 28	2 4	24 21	0 46	9 12	2 21	36 45	13 18	21 59	22 16	10 2		n.a.
F 12	7 36	21 58	2 8	14 0	0 15	6 33	0 13	26 13	2 24	24 16	1 41	23 28	2 4	24 21	0 46	9 13	2 21	36 45	13 18	21 59	22 16	10 0		n.a.
S 13	8 0	20 7	3 12	13 45	0n 2	7 5	0 10	26 13	2 26	24 15	1 41	23 28	2 4	24 21	0 46	9 13	2 21	36 46	13 18	21 59	22 15	9 57		n.a.
S 14	8 24	17 3	4 5	13 25	0 20	7 36	0 8	26 13	2 28	24 14	1 40	23 27	2 4	24 21	0 46	9 14	2 21	36 46	13 19	21 59	22 15	9 55		n.a.
M15	8 47	12 55	4 44	13 0	0 39	8 8	0 6	26 13	2 30	24 13	1 40	23 27	2 5	24 21	0 46	9 14	2 21	36 46	13 19	21 59	22 14	9 53		n.a.
T 16	9 11	8 0	5 5	12 31	0 58	8 39	0 3	26 13	2 32	24 11	1 40	23 27	2 5	24 21	0 46	9 14	2 21	36 47	13 20	21 58	22 14	9 50		n.a.
W17	9 34	2 35	5 7	11 57	1 18	9 10	0 1	26 13	2 34	24 10	1 39	23 27	2 5	24 20	0 46	9 15	2 20	36 47	13 20	21 57	22 13	9 48		n.a.
T 18	9 57	2n59	4 50	11 20	1 38	9 40	0s 1	26 13	2 36	24 9	1 39	23 27	2 5	24 20	0 46	9 15	2 20	36 47	13 21	21 56	22 13	9 45		n.a.
F 19	10 20	8 23	4 13	10 41	1 57	10 11	0 4	26 13	2 38	24 8	1 39	23 26	2 6	24 20	0 46	9 16	2 20	36 48	13 21	21 55	22 12	9 43		n.a.
S 20	10 43	13 15	3 21	9 59	2 15	10 41	0 6	26 14	2 40	24 6	1 38	23 26	2 6	24 20	0 46	9 16	2 20	36 48	13 21	21 53	22 12	9 41		n.a.
S 21	11 5	17 17	2 17	9 17	2 32	11 11	0 8	26 14	2 42	24 5	1 38	23 26	2 6	24 20	0 46	9 16	2 20	36 48	13 22	21 53	22 11	9 38		n.a.
M22	11 28	20 14	1 6	8 36	2 47	11 41	0 11	26 14	2 44	24 4	1 38	23 26	2 7	24 20	0 46	9 17	2 20	36 49	13 22	21 52	22 10	9 36		n.a.
T 23	11 50	21 58	0s 6	7 56	3 0	12 10	0 13	26 14	2 46	24 2	1 38	23 26	2 7	24 19	0 46	9 17	2 20	36 49	13 23	21 52	22 10	9 33		n.a.
W24	12 12	22 27	1 16	7 18	3 11	12 39	0 15	26 14	2 48	24 1	1 37	23 26	2 7	24 19	0 46	9 18	2 20	36 49	13 23	21 52	22 9	9 31		n.a.
T 25	12 33	21 45	2 21	6 44	3 20	13 8	0 17	26 14	2 50	23 59	1 37	23 26	2 7	24 19	0 46	9 18	2 20	36 49	13 23	21 53	22 9	9 28		n.a.
F 26	12 55	20 1	3 17	6 14	3 26	13 36	0 20	26 14	2 52	23 58	1 37	23 26	2 8	24 19	0 46	9 18	2 20	36 50	13 24	21 53	22 8	9 26		n.a.
S 27	13 16	17 24	4 4	5 49	3 30	14 4	0 22	26 14	2 54	23 56	1 36	23 26	2 8	24 19	0 46	9 18	2 20	36 50	13 24	21 53	22 8	9 24		n.a.
S 28	13 37	14 6	4 39	5 28	3 32	14 32	0 24	26 15	2 56	23 55	1 36	23 26	2 8	24 18	0 45	9 19	2 20	36 50	13 24	21 53	22 7	9 21		n.a.
M29	13 58	10 16	5 2	5 12	3 32	14 59	0 26	26 15	2 58	23 53	1 36	23 26	2 8	24 18	0 45	9 19	2 20	36 50	13 25	21 53	22 7	9 19		n.a.
T 30	14s19	6n 2	5s13	5s 1	3n31	15s26	0s29	26n15	3n 1	23s52	1s36	23n26	2n 9	24s18	0s45	9s19	2s20	36n51	13n25	21s53	22s 6	9n16		n.a.

Julian Day Number = 185485.5, Delta T = 32h37m51s
Ecliptic obliquity = 24°06'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'32, Lahiri = -61°43'31 Julian Calendar 1 Nov. 4206 BCE == Greg. Calendar 28 Sept. 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4206 BCE
geocentric

DECEMBER 4206 BCE (-4205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 27 30	8♏14'52	14♍26	20°R13	10♏30	15♋ 6	21♑57	27♋ 5	12♑ 8	12°R10	17°R21	5°R42	7♐ 0	23♌51	n.a.	W 1
T 2	2 31 27	9°15'45	26°33	19♎57	11°45	15°21	22° 6	27° 5	12°10	12♓ 9	17♊20	5♐38	6°57	23°57	n.a.	T 2
F 3	2 35 23	10°16'36	8♎51	19°D50	13° 0	15°36	22°14	27° 6	12°12	12° 9	17°18	5°33	6°54	24° 4	n.a.	F 3
S 4	2 39 20	11°17'25	21°23	19°51	14°15	15°51	22°22	27° 7	12°14	12° 8	17°17	5°29	6°51	24°11	n.a.	S 4
S 5	2 43 16	12°18'13	4♏10	19°58	15°30	16° 5	22°31	27° 7	12°16	12° 7	17°16	5°26	6°48	24°17	n.a.	S 5
M 6	2 47 13	13°19'00	17°11	20°13	16°45	16°18	22°40	27° 7	12°18	12° 7	17°15	5°23	6°44	24°24	n.a.	M 6
T 7	2 51 10	14°19'45	0♐27	20°34	18° 0	16°31	22°49	27° 7	12°20	12° 6	17°14	5°D22	6°41	24°31	n.a.	T 7
W 8	2 55 6	15°20'28	13°56	21° 0	19°15	16°43	22°58	27°R 7	12°22	12° 5	17°12	5°23	6°38	24°38	n.a.	W 8
T 9	2 59 3	16°21'09	27°36	21°32	20°29	16°55	23° 7	27° 7	12°25	12° 5	17°11	5°24	6°35	24°44	n.a.	T 9
F 10	3 2 59	17°21'48	11♑27	22° 8	21°44	17° 6	23°16	27° 7	12°27	12° 4	17°10	5°25	6°32	24°51	n.a.	F 10
S 11	3 6 56	18°22'25	25°25	22°49	22°59	17°17	23°26	27° 7	12°29	12° 4	17° 8	5°26	6°28	24°58	n.a.	S 11
S 12	3 10 52	19°23'00	9♒30	23°34	24°14	17°27	23°35	27° 7	12°31	12° 3	17° 7	5°27	6°25	25° 5	n.a.	S 12
M13	3 14 49	20°23'33	23°41	24°23	25°29	17°36	23°45	27° 6	12°34	12° 3	17° 6	5°R27	6°22	25°11	n.a.	M13
T 14	3 18 46	21°24'03	7♓54	25°15	26°44	17°45	23°55	27° 6	12°36	12° 3	17° 4	5°27	6°19	25°18	n.a.	T 14
W15	3 22 42	22°24'32	22° 8	26°11	27°58	17°54	24° 5	27° 5	12°39	12° 2	17° 3	5°26	6°16	25°25	n.a.	W15
T 16	3 26 39	23°24'58	6♈19	27° 9	29°13	18° 1	24°15	27° 4	12°41	12° 2	17° 2	5°24	6°13	25°31	n.a.	T 16
F 17	3 30 35	24°25'21	20°24	28°10	0♐28	18° 8	24°25	27° 3	12°43	12° 2	17° 0	5°23	6° 9	25°38	n.a.	F 17
S 18	3 34 32	25°25'43	4♉20	29°13	1°42	18°15	24°35	27° 2	12°46	12° 1	16°59	5°21	6° 6	25°45	n.a.	S 18
S 19	3 38 28	26°26'03	18° 3	0♏19	2°57	18°20	24°46	27° 1	12°49	12° 1	16°57	5°20	6° 3	25°52	n.a.	S 19
M20	3 42 25	27°26'21	1♊30	1°27	4°12	18°26	24°56	27° 0	12°51	12° 1	16°56	5°D20	6° 0	25°58	n.a.	M20
T 21	3 46 21	28°26'36	14°40	2°37	5°26	18°30	25° 7	26°59	12°54	12° 1	16°55	5°20	5°57	26° 5	n.a.	T 21
W22	3 50 18	29°26'50	27°32	3°49	6°41	18°34	25°18	26°58	12°56	12° 1	16°53	5°21	5°54	26°12	n.a.	W22
T 23	3 54 15	0♐27'02	10♋ 7	5° 3	7°56	18°37	25°28	26°56	12°59	12° 0	16°52	5°21	5°50	26°19	n.a.	T 23
F 24	3 58 11	1°27'12	22°27	6°18	9°10	18°39	25°39	26°55	13° 2	12° 0	16°50	5°22	5°47	26°25	n.a.	F 24
S 25	4 2 8	2°27'20	4♌34	7°35	10°25	18°41	25°50	26°53	13° 5	12°D 0	16°49	5°22	5°44	26°32	n.a.	S 25
S 26	4 6 4	3°27'26	16°32	8°54	11°39	18°42	26° 1	26°51	13° 7	12° 0	16°47	5°22	5°41	26°39	n.a.	S 26
M27	4 10 1	4°27'30	28°25	10°14	12°54	18°R42	26°12	26°49	13°10	12° 0	16°46	5°22	5°38	26°45	n.a.	M27
T 28	4 13 57	5°27'33	10♍18	11°35	14° 8	18°41	26°24	26°47	13°13	12° 1	16°44	5°22	5°34	26°52	n.a.	T 28
W29	4 17 54	6°27'33	22°16	12°58	15°23	18°40	26°35	26°45	13°16	12° 1	16°43	5°22	5°31	26°59	n.a.	W29
T 30	4 21 50	7°27'31	4♎23	14°22	16°37	18°38	26°47	26°43	13°19	12° 1	16°41	5°23	5°28	27° 6	n.a.	T 30
F 31	4 25 47	8♐27'28	16♎44	15♏47	17♐52	18♋35	26♑58	26♋41	13♑22	12♓ 1	16♊39	5♐23	5♐25	27♌12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	14s39	1n33	5s 9	4s55	3n28	15s52	0s31	26n16	3n 3	23s50	1s35	23n26	2n 9	24s18	0s45	9s20	2s20	36n51	13n25	21s52	22s 6	9n14			n.a.
T 2	14 59	3s 2	4 53	4 53	3 24	16 19	0 33	26 16	3 5	23 49	1 35	23 26	2 9	24 18	0 45	9 20	2 19	36 51	13 26	21 51	22 5	9 11			n.a.
F 3	15 19	7 36	4 22	4 55	3 19	16 44	0 35	26 16	3 7	23 47	1 35	23 27	2 10	24 17	0 45	9 20	2 19	36 51	13 26	21 50	22 5	9 9			n.a.
S 4	15 38	11 56	3 39	5 1	3 12	17 9	0 37	26 17	3 10	23 45	1 35	23 27	2 10	24 17	0 45	9 20	2 19	36 51	13 26	21 49	22 4	9 7			n.a.
S 5	15 58	15 49	2 43	5 10	3 5	17 34	0 39	26 17	3 12	23 43	1 34	23 27	2 10	24 17	0 45	9 20	2 19	36 52	13 27	21 49	22 3	9 4			n.a.
M 6	16 17	19 1	1 39	5 23	2 58	17 58	0 41	26 18	3 14	23 42	1 34	23 27	2 10	24 17	0 45	9 21	2 19	36 52	13 27	21 48	22 3	9 2			n.a.
T 7	16 35	21 16	0 27	5 39	2 50	18 22	0 43	26 19	3 17	23 40	1 34	23 27	2 11	24 17	0 45	9 21	2 19	36 52	13 27	21 48	22 2	8 59			n.a.
W 8	16 54	22 20	0n47	5 57	2 41	18 45	0 45	26 19	3 19	23 38	1 34	23 28	2 11	24 16	0 45	9 21	2 19	36 52	13 28	21 48	22 2	8 57			n.a.
T 9	17 12	22 6	2 0	6 17	2 32	19 8	0 47	26 20	3 21	23 36	1 33	23 28	2 11	24 16	0 45	9 21	2 19	36 52	13 28	21 48	22 1	8 54			n.a.
F 10	17 29	20 31	3 6	6 39	2 23	19 30	0 49	26 21	3 24	23 34	1 33	23 28	2 11	24 16	0 45	9 21	2 19	36 52	13 28	21 49	22 1	8 52			n.a.
S 11	17 47	17 41	4 2	7 4	2 14	19 52	0 51	26 22	3 26	23 32	1 33	23 29	2 12	24 16	0 45	9 21	2 19	36 53	13 29	21 49	22 0	8 50			n.a.
S 12	18 4	13 49	4 44	7 29	2 4	20 13	0 53	26 23	3 29	23 31	1 33	23 29	2 12	24 15	0 45	9 22	2 19	36 53	13 29	21 49	22 0	8 47			n.a.
M13	18 21	9 9	5 10	7 57	1 55	20 34	0 55	26 24	3 31	23 29	1 32	23 29	2 12	24 15	0 45	9 22	2 19	36 53	13 29	21 49	21 59	8 45			n.a.
T 14	18 37	3 59	5 16	8 25	1 45	20 53	0 57	26 25	3 33	23 27	1 32	23 30	2 12	24 15	0 45	9 22	2 19	36 53	13 29	21 49	21 58	8 42			n.a.
W15	18 53	1n24	5 3	8 54	1 35	21 13	0 58	26 27	3 36	23 25	1 32	23 30	2 13	24 15	0 45	9 22	2 19	36 53	13 30	21 49	21 58	8 40			n.a.
T 16	19 9	6 42	4 31	9 25	1 26	21 32	1 0	26 28	3 38	23 22	1 32	23 30	2 13	24 14	0 45	9 22	2 18	36 53	13 30	21 49	21 57	8 37			n.a.
F 17	19 24	11 38	3 44	9 56	1 16	21 50	1 2	26 30	3 41	23 20	1 31	23 31	2 13	24 14	0 45	9 22	2 18	36 53	13 30	21 48	21 57	8 35			n.a.
S 18	19 39	15 53	2 43	10 28	1 7	22 7	1 3	26 31	3 44	23 18	1 31	23 31	2 14	24 14	0 45	9 22	2 18	36 53	13 30	21 48	21 56	8 33			n.a.
S 19	19 54	19 12	1 34	11 0	0 58	22 24	1 5	26 33	3 46	23 16	1 31	23 32	2 14	24 13	0 45	9 22	2 18	36 53	13 31	21 48	21 56	8 30			n.a.
M20	20 8	21 23	0 21	11 33	0 48	22 40	1 7	26 35	3 49	23 14	1 31	23 32	2 14	24 13	0 45	9 22	2 18	36 53	13 31	21 48	21 55	8 28			n.a.
T 21	20 22	22 21	0s52	12 7	0 39	22 56	1 8	26 37	3 51	23 12	1 31	23 33	2 14	24 13	0 45	9 22	2 18	36 53	13 31	21 48	21 54	8 25			n.a.
W22	20 36	22 5	2 0	12 40	0 30	23 11	1 9	26 39	3 54	23 10	1 30	23 33	2 15	24 13	0 45	9 22	2 18	36 53	13 31	21 48	21 54	8 23			n.a.
T 23	20 49	20 42	3 1	13 14	0 22	23 25	1 11	26 41	3 56	23 7	1 30	23 34	2 15	24 12	0 45	9 22	2 18	36 54	13 32	21 48	21 53	8 20			n.a.
F 24	21 2	18 22	3 53	13 48	0 13	23 38	1 12	26 43	3 59	23 5	1 30	23 34	2 15	24 12	0 45	9 22	2 18	36 54	13 32	21 48	21 53	8 18			n.a.
S 25	21 14	15 15	4 33	14 22	0 4	23 51	1 13	26 45	4 1	23 3	1 30	23 35	2 15	24 12	0 45	9 22	2 18	36 54	13 32	21 48	21 52	8 15			n.a.
S 26	21 26	11 34	5 0	14 55	0s 4	24 3	1 15	26 48	4 4	23 0	1 30	23 36	2 16	24 11	0 45	9 22	2 18	36 54	13 32	21 48	21 52	8 13			n.a.
M27	21 38	7 27	5 15	15 29	0 12	24 14	1 16	26 50	4 7	22 58	1 29	23 36	2 16	24 11	0 45	9 22	2 18	36 54	13 32	21 48	21 51	8 11			n.a.
T 28	21 49	3 3	5 16	16 3	0 20	24 25	1 17	26 53	4 9	22 56	1 29	23 37	2 16	24 11	0 45	9 21	2 17	36 54	13 32	21 48	21 50	8 8			n.a.
W29	22 0	1s29	5 4	16 36	0 27	24 35	1 18	26 56	4 12	22 53	1 29	23 37	2 16	24 10	0 45	9 21	2 17	36 54	13 33	21 48	21 50	8 6			n.a.
T 30	22 10	6 1	4 38	17 9	0 35	24 44	1 19	26 58	4 14	22 51	1 29	23 38	2 17	24 10	0 45	9 21	2 17	36 54	13 33	21 48	21 49	8 3			n.a.
F 31	22s20	10s24	3s58	17s42	0s42	24s52	1s20	27n 1	4n17	22s48	1s29	23n39	2n17	24s10	0s45	9s21	2s17	36n53	13n33	21s48	21s49	8n 1			n.a.

Julian Day Number = 185515.5, Delta T = 32h37m48s
Ecliptic obliquity = 24°06'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'28, Lahiri = -61°43'27 Julian Calendar 1 Dec. 4206 BCE == Greg. Calendar 28 Oct. 4206 BCE

The year -4205 astronomical counting style corresponds to year 4206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

JANUARY 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 29 44	9♐27'22	29♎21	17♏14	19♐ 6	18°R31	27♑10	26°R39	13♑25	12♓ 1	16°R38	5♐23	5♐22	27♌19	n.a.	S 1
S 2	4 33 40	10°27'15	12♏17	18°42	20°21	18♋27	27°21	26♋37	13°28	12° 1	16♊36	5°24	5°19	27°26	n.a.	S 2
M 3	4 37 37	11°27'05	25°34	20°11	21°35	18°21	27°33	26°34	13°31	12° 2	16°35	5°24	5°15	27°32	n.a.	M 3
T 4	4 41 33	12°26'54	9♐11	21°42	22°50	18°15	27°45	26°32	13°34	12° 2	16°33	5°R24	5°12	27°39	n.a.	T 4
W 5	4 45 30	13°26'40	23° 5	23°13	24° 4	18° 9	27°57	26°29	13°37	12° 2	16°32	5°24	5° 9	27°46	n.a.	W 5
T 6	4 49 26	14°26'24	7♑14	24°46	25°18	18° 1	28° 9	26°26	13°40	12° 3	16°30	5°23	5° 6	27°53	n.a.	T 6
F 7	4 53 23	15°26'06	21°33	26°20	26°33	17°53	28°21	26°24	13°43	12° 3	16°29	5°22	5° 3	27°59	n.a.	F 7
S 8	4 57 19	16°25'45	5♒58	27°55	27°47	17°44	28°34	26°21	13°46	12° 4	16°27	5°21	4°59	28° 6	n.a.	S 8
S 9	5 1 16	17°25'21	20°22	29°32	29° 1	17°34	28°46	26°18	13°49	12° 4	16°25	5°19	4°56	28°13	n.a.	S 9
M10	5 5 13	18°24'55	4♓43	1♐ 9	0♑16	17°23	28°58	26°15	13°52	12° 5	16°24	5°18	4°53	28°20	n.a.	M10
T 11	5 9 9	19°24'26	18°56	2°48	1°30	17°12	29°11	26°12	13°56	12° 5	16°22	5°D18	4°50	28°26	n.a.	T 11
W12	5 13 6	20°23'55	2♈59	4°28	2°44	16°59	29°23	26° 8	13°59	12° 6	16°21	5°18	4°47	28°33	n.a.	W12
T 13	5 17 2	21°23'21	16°51	6° 9	3°58	16°47	29°36	26° 5	14° 2	12° 7	16°19	5°19	4°44	28°40	n.a.	T 13
F 14	5 20 59	22°22'45	0♉32	7°51	5°12	16°33	29°48	26° 2	14° 5	12° 7	16°18	5°21	4°40	28°46	n.a.	F 14
S 15	5 24 55	23°22'06	14° 0	9°35	6°27	16°19	0♒ 1	25°59	14° 8	12° 8	16°16	5°22	4°37	28°53	n.a.	S 15
S 16	5 28 52	24°21'24	27°16	11°20	7°41	16° 4	0°14	25°55	14°12	12° 9	16°15	5°23	4°34	29° 0	n.a.	S 16
M17	5 32 48	25°20'40	10♊19	13° 6	8°55	15°48	0°26	25°52	14°15	12° 9	16°13	5°R23	4°31	29° 7	n.a.	M17
T 18	5 36 45	26°19'54	23° 9	14°54	10° 9	15°32	0°39	25°48	14°18	12°10	16°12	5°22	4°28	29°13	n.a.	T 18
W19	5 40 41	27°19'06	5♋47	16°42	11°23	15°15	0°52	25°45	14°21	12°11	16°10	5°20	4°25	29°20	n.a.	W19
T 20	5 44 38	28°18'15	18°12	18°32	12°37	14°57	1° 5	25°41	14°25	12°12	16° 8	5°17	4°21	29°27	n.a.	T 20
F 21	5 48 34	29°17'22	0♌26	20°24	13°51	14°39	1°18	25°37	14°28	12°13	16° 7	5°13	4°18	29°34	n.a.	F 21
S 22	5 52 31	0♑16'27	12°31	22°16	15° 5	14°20	1°31	25°33	14°31	12°14	16° 5	5° 9	4°15	29°40	n.a.	S 22
S 23	5 56 28	1°15'30	24°28	24°10	16°19	14° 1	1°44	25°29	14°35	12°15	16° 4	5° 5	4°12	29°47	n.a.	S 23
M24	6 0 24	2°14'31	6♍22	26° 5	17°33	13°41	1°57	25°26	14°38	12°16	16° 2	5° 1	4° 9	29°54	n.a.	M24
T 25	6 4 21	3°13'29	18°15	28° 2	18°47	13°21	2°11	25°22	14°41	12°17	16° 1	4°59	4° 5	0♍ 0	n.a.	T 25
W26	6 8 17	4°12'26	0♎11	29°59	20° 1	13° 1	2°24	25°18	14°45	12°18	15°59	4°D58	4° 2	0° 7	n.a.	W26
T 27	6 12 14	5°11'20	12°17	1♑59	21°15	12°40	2°37	25°14	14°48	12°19	15°58	4°58	3°59	0°14	n.a.	T 27
F 28	6 16 10	6°10'13	24°35	3°59	22°29	12°18	2°51	25°10	14°52	12°20	15°57	4°59	3°56	0°21	n.a.	F 28
S 29	6 20 7	7° 9'04	7♏11	6° 0	23°42	11°57	3° 4	25° 5	14°55	12°21	15°55	5° 1	3°53	0°27	n.a.	S 29
S 30	6 24 3	8° 7'52	20° 9	8° 2	24°56	11°35	3°17	25° 1	14°58	12°22	15°54	5° 2	3°50	0°34	n.a.	S 30
M31	6 28 0	9♑ 6'39	3♐32	10♑ 5	26♑10	11♋13	3♒31	24♋57	15♑ 2	12♓23	15♊52	5°R 3	3♐46	0♍41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s30	14s27	3s 7	18s14	0s49	25s 0	1s21	27n 4	4n20	22s46	1s28	23n39	2n17	24s10	0s45	9s21	2s17	36n53	13n33	21s48	21s48	7n58		n.a.
S 2	22 39	17 56	2 5	18 46	0 55	25 7	1 22	27 8	4 22	22 43	1 28	23 40	2 17	24 9	0 45	9 21	2 17	36 53	13 33	21 48	21 47	7 56		n.a.
M 3	22 47	20 34	0 54	19 17	1 2	25 13	1 22	27 11	4 25	22 41	1 28	23 41	2 18	24 9	0 45	9 20	2 17	36 53	13 33	21 48	21 47	7 53		n.a.
T 4	22 55	22 6	0n21	19 47	1 8	25 18	1 23	27 14	4 27	22 38	1 28	23 42	2 18	24 9	0 45	9 20	2 17	36 53	13 33	21 49	21 46	7 51		n.a.
W 5	23 3	22 19	1 36	20 17	1 14	25 22	1 24	27 18	4 30	22 35	1 28	23 42	2 18	24 8	0 45	9 20	2 17	36 53	13 33	21 48	21 46	7 49		n.a.
T 6	23 11	21 8	2 47	20 46	1 19	25 26	1 24	27 21	4 32	22 33	1 28	23 43	2 18	24 8	0 45	9 20	2 17	36 53	13 34	21 48	21 45	7 46		n.a.
F 7	23 17	18 34	3 49	21 15	1 24	25 29	1 25	27 25	4 34	22 30	1 27	23 44	2 18	24 8	0 45	9 20	2 17	36 53	13 34	21 48	21 45	7 44		n.a.
S 8	23 24	14 52	4 36	21 42	1 29	25 31	1 25	27 28	4 37	22 27	1 27	23 45	2 19	24 7	0 45	9 19	2 17	36 53	13 34	21 48	21 44	7 41		n.a.
S 9	23 30	10 17	5 6	22 8	1 34	25 33	1 26	27 32	4 39	22 24	1 27	23 45	2 19	24 7	0 45	9 19	2 16	36 53	13 34	21 48	21 43	7 39		n.a.
M10	23 35	5 10	5 16	22 34	1 38	25 33	1 26	27 36	4 41	22 22	1 27	23 46	2 19	24 6	0 45	9 19	2 16	36 53	13 34	21 47	21 43	7 36		n.a.
T 11	23 41	0n12	5 7	22 58	1 42	25 33	1 26	27 39	4 43	22 19	1 27	23 47	2 19	24 6	0 45	9 18	2 16	36 53	13 34	21 47	21 42	7 34		n.a.
W12	23 45	5 29	4 40	23 21	1 45	25 32	1 27	27 43	4 46	22 16	1 27	23 48	2 19	24 6	0 45	9 18	2 16	36 52	13 34	21 47	21 42	7 31		n.a.
T 13	23 49	10 26	3 57	23 43	1 48	25 30	1 27	27 47	4 48	22 13	1 27	23 49	2 20	24 5	0 44	9 18	2 16	36 52	13 34	21 48	21 41	7 29		n.a.
F 14	23 53	14 47	3 1	24 4	1 51	25 27	1 27	27 51	4 50	22 10	1 26	23 50	2 20	24 5	0 44	9 18	2 16	36 52	13 34	21 48	21 40	7 27		n.a.
S 15	23 56	18 19	1 55	24 23	1 53	25 24	1 27	27 55	4 52	22 7	1 26	23 50	2 20	24 5	0 44	9 17	2 16	36 52	13 34	21 48	21 40	7 24		n.a.
S 16	23 59	20 50	0 45	24 40	1 55	25 20	1 27	27 58	4 54	22 4	1 26	23 51	2 20	24 4	0 44	9 17	2 16	36 52	13 34	21 48	21 39	7 22		n.a.
M17	24 2	22 11	0s27	24 56	1 56	25 15	1 27	28 2	4 55	22 1	1 26	23 52	2 20	24 4	0 44	9 16	2 16	36 52	13 34	21 48	21 39	7 19		n.a.
T 18	24 4	22 20	1 36	25 10	1 57	25 9	1 27	28 6	4 57	21 58	1 26	23 53	2 21	24 4	0 44	9 16	2 16	36 51	13 34	21 48	21 38	7 17		n.a.
W19	24 5	21 20	2 40	25 23	1 58	25 3	1 26	28 10	4 59	21 55	1 26	23 54	2 21	24 3	0 44	9 16	2 16	36 51	13 34	21 48	21 37	7 14		n.a.
T 20	24 6	19 18	3 34	25 34	1 58	24 56	1 26	28 13	5 0	21 52	1 26	23 55	2 21	24 3	0 44	9 15	2 16	36 51	13 34	21 47	21 37	7 12		n.a.
F 21	24 7	16 26	4 18	25 42	1 57	24 48	1 26	28 17	5 2	21 49	1 25	23 56	2 21	24 2	0 44	9 15	2 16	36 51	13 34	21 46	21 36	7 9		n.a.
S 22	24 7	12 54	4 49	25 49	1 56	24 39	1 25	28 21	5 3	21 46	1 25	23 57	2 21	24 2	0 44	9 14	2 15	36 51	13 34	21 46	21 36	7 7		n.a.
S 23	24 6	8 54	5 8	25 53	1 55	24 29	1 25	28 24	5 5	21 43	1 25	23 57	2 22	24 2	0 44	9 14	2 15	36 50	13 34	21 45	21 35	7 5		n.a.
M24	24 6	4 36	5 13	25 56	1 52	24 19	1 24	28 27	5 6	21 40	1 25	23 58	2 22	24 1	0 44	9 14	2 15	36 50	13 34	21 44	21 34	7 2		n.a.
T 25	24 4	0 7	5 5	25 56	1 50	24 8	1 24	28 31	5 7	21 37	1 25	23 59	2 22	24 1	0 44	9 13	2 15	36 50	13 34	21 44	21 34	7 0		n.a.
W26	24 3	4s23	4 44	25 53	1 46	23 57	1 23	28 34	5 8	21 33	1 25	24 0	2 22	24 1	0 44	9 13	2 15	36 50	13 34	21 44	21 33	6 57		n.a.
T 27	24 0	8 47	4 10	25 49	1 43	23 44	1 22	28 37	5 9	21 30	1 25	24 1	2 22	24 0	0 44	9 12	2 15	36 50	13 34	21 44	21 33	6 55		n.a.
F 28	23 58	12 55	3 23	25 41	1 38	23 31	1 21	28 40	5 9	21 27	1 25	24 2	2 22	24 0	0 44	9 12	2 15	36 49	13 34	21 44	21 32	6 52		n.a.
S 29	23 55	16 36	2 26	25 31	1 33	23 17	1 21	28 42	5 10	21 24	1 25	24 3	2 22	23 59	0 44	9 11	2 15	36 49	13 34	21 44	21 31	6 50		n.a.
S 30	23 51	19 34	1 21	25 19	1 27	23 3	1 20	28 45	5 10	21 20	1 24	24 4	2 23	23 59	0 44	9 11	2 15	36 49	13 34	21 44	21 31	6 47		n.a.
M31	23s47	21s35	0s 8	25s 4	1s21	22s48	1s19	28n47	5n11	21s17	1s24	24n 5	2n23	23s59	0s44	9s10	2s15	36n49	13n33	21s45	21s30	6n45		n.a.

Julian Day Number = 185546.5, Delta T = 32h37m45s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'24, Lahiri = -61°43'23 Julian Calendar 1 Jan. 4205 BCE == Greg. Calendar 28 Nov. 4206 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

FEBRUARY 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 31 56	10♉ 5'24	17♐20	12♉ 9	27♉24	10°R50	3♒44	24°R53	15♉ 5	12♓24	15°R51	5°R 2	3♐43	0♍48	n.a.	T 1
W 2	6 35 53	11° 4'06	1♉32	14°13	28°38	10♋28	3°58	24♋49	15° 9	12°26	15♊49	5♐ 0	3°40	0°54	n.a.	W 2
T 3	6 39 49	12° 2'47	16° 4	16°18	29°51	10° 5	4°12	24°44	15°12	12°27	15°48	4°56	3°37	1° 1	n.a.	T 3
F 4	6 43 46	13° 1'25	0♒50	18°22	1♒ 5	9°43	4°25	24°40	15°15	12°28	15°47	4°51	3°34	1° 8	n.a.	F 4
S 5	6 47 42	14° 0'01	15°42	20°27	2°19	9°20	4°39	24°36	15°19	12°30	15°45	4°45	3°31	1°14	n.a.	S 5
S 6	6 51 39	14°58'35	0♓32	22°31	3°32	8°58	4°53	24°31	15°22	12°31	15°44	4°39	3°27	1°21	n.a.	S 6
M 7	6 55 36	15°57'06	15°12	24°35	4°46	8°35	5° 6	24°27	15°26	12°32	15°43	4°35	3°24	1°28	n.a.	M 7
T 8	6 59 32	16°55'35	29°36	26°37	6° 0	8°13	5°20	24°22	15°29	12°34	15°41	4°32	3°21	1°35	n.a.	T 8
W 9	7 3 29	17°54'01	13♈42	28°39	7°13	7°51	5°34	24°18	15°33	12°35	15°40	4°D30	3°18	1°41	n.a.	W 9
T 10	7 7 25	18°52'25	27°29	0♒38	8°27	7°29	5°48	24°14	15°36	12°37	15°39	4°31	3°15	1°48	n.a.	T 10
F 11	7 11 22	19°50'46	10♉56	2°35	9°40	7° 7	6° 1	24° 9	15°39	12°38	15°38	4°32	3°11	1°55	n.a.	F 11
S 12	7 15 18	20°49'05	24° 6	4°30	10°54	6°46	6°15	24° 5	15°43	12°40	15°36	4°33	3° 8	2° 2	n.a.	S 12
S 13	7 19 15	21°47'22	7♊ 2	6°23	12° 7	6°25	6°29	24° 0	15°46	12°41	15°35	4°R33	3° 5	2° 8	n.a.	S 13
M14	7 23 11	22°45'37	19°44	8°12	13°20	6° 5	6°43	23°56	15°50	12°43	15°34	4°32	3° 2	2°15	n.a.	M14
T 15	7 27 8	23°43'49	2♋15	9°58	14°34	5°45	6°57	23°51	15°53	12°44	15°33	4°29	2°59	2°22	n.a.	T 15
W16	7 31 4	24°42'00	14°36	11°40	15°47	5°26	7°11	23°47	15°56	12°46	15°32	4°23	2°56	2°28	n.a.	W16
T 17	7 35 1	25°40'08	26°50	13°18	17° 0	5° 7	7°25	23°42	16° 0	12°48	15°31	4°16	2°52	2°35	n.a.	T 17
F 18	7 38 57	26°38'14	8♌55	14°53	18°14	4°48	7°39	23°38	16° 3	12°49	15°30	4° 6	2°49	2°42	n.a.	F 18
S 19	7 42 54	27°36'19	20°55	16°23	19°27	4°30	7°53	23°33	16° 7	12°51	15°28	3°56	2°46	2°49	n.a.	S 19
S 20	7 46 50	28°34'21	2♍50	17°49	20°40	4°13	8° 7	23°29	16°10	12°53	15°27	3°46	2°43	2°55	n.a.	S 20
M21	7 50 47	29°32'22	14°42	19°11	21°53	3°56	8°21	23°24	16°13	12°54	15°26	3°37	2°40	3° 2	n.a.	M21
T 22	7 54 43	0♒30'21	26°34	20°27	23° 6	3°40	8°35	23°20	16°17	12°56	15°25	3°30	2°37	3° 9	n.a.	T 22
W23	7 58 40	1°28'18	8♎30	21°39	24°19	3°25	8°49	23°16	16°20	12°58	15°24	3°25	2°33	3°16	n.a.	W23
T 24	8 2 37	2°26'14	20°34	22°47	25°32	3°10	9° 3	23°11	16°23	13° 0	15°23	3°22	2°30	3°22	n.a.	T 24
F 25	8 6 33	3°24'08	2♏49	23°49	26°45	2°56	9°17	23° 7	16°27	13° 1	15°22	3°D21	2°27	3°29	n.a.	F 25
S 26	8 10 30	4°22'01	15°22	24°46	27°58	2°43	9°31	23° 2	16°30	13° 3	15°22	3°22	2°24	3°36	n.a.	S 26
S 27	8 14 26	5°19'52	28°16	25°39	29°11	2°31	9°45	22°58	16°33	13° 5	15°21	3°R22	2°21	3°42	n.a.	S 27
M28	8 18 23	6°17'42	11♐37	26°26	0♓24	2°19	9°59	22°54	16°36	13° 7	15°20	3°22	2°17	3°49	n.a.	M28
T 29	8 22 19	7♒15'30	25♐25	27♒ 8	1♓37	2♋ 8	10♒13	22♋50	16♉40	13♓ 9	15♊19	3♐20	2♐14	3♍56	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s43	22s23	1n 7	24s46	1s14	22s32	1s18	28n49	5n11	21s14	1s24	24n 6	2n23	23s58	0s44	9s 9	2s15	36n48	13n33	21s45	21s29	6n43		n.a.
W 2	23 38	21 47	2 19	24 26	1 6	22 16	1 16	28 51	5 11	21 10	1 24	24 7	2 23	23 58	0 44	9 9	2 15	36 48	13 33	21 44	21 29	6 40		n.a.
T 3	23 33	19 44	3 25	24 3	0 58	21 59	1 15	28 53	5 11	21 7	1 24	24 8	2 23	23 57	0 44	9 8	2 15	36 48	13 33	21 43	21 28	6 38		n.a.
F 4	23 27	16 21	4 17	23 38	0 50	21 41	1 14	28 55	5 11	21 3	1 24	24 8	2 23	23 57	0 44	9 8	2 15	36 47	13 33	21 42	21 28	6 35		n.a.
S 5	23 21	11 55	4 53	23 10	0 40	21 23	1 13	28 56	5 11	21 0	1 24	24 9	2 23	23 57	0 44	9 7	2 14	36 47	13 33	21 41	21 27	6 33		n.a.
S 6	23 15	6 47	5 9	22 40	0 30	21 4	1 11	28 58	5 10	20 56	1 24	24 10	2 23	23 56	0 44	9 7	2 14	36 47	13 33	21 40	21 26	6 30		n.a.
M 7	23 8	1 20	5 5	22 8	0 20	20 44	1 10	28 59	5 10	20 53	1 24	24 11	2 23	23 56	0 44	9 6	2 14	36 47	13 33	21 39	21 26	6 28		n.a.
T 8	23 0	4n 7	4 41	21 35	0 9	20 24	1 8	28 59	5 9	20 49	1 24	24 12	2 24	23 55	0 44	9 5	2 14	36 46	13 33	21 39	21 25	6 25		n.a.
W 9	22 53	9 14	4 0	20 59	0n 2	20 4	1 7	29 0	5 8	20 46	1 24	24 13	2 24	23 55	0 44	9 5	2 14	36 46	13 32	21 39	21 24	6 23		n.a.
T 10	22 44	13 46	3 7	20 22	0 13	19 43	1 5	29 0	5 7	20 42	1 24	24 14	2 24	23 55	0 44	9 4	2 14	36 46	13 32	21 39	21 24	6 21		n.a.
F 11	22 36	17 29	2 4	19 44	0 25	19 21	1 3	29 1	5 6	20 38	1 23	24 15	2 24	23 54	0 44	9 3	2 14	36 45	13 32	21 39	21 23	6 18		n.a.
S 12	22 27	20 14	0 56	19 5	0 36	18 59	1 2	29 1	5 5	20 35	1 23	24 16	2 24	23 54	0 44	9 3	2 14	36 45	13 32	21 39	21 23	6 16		n.a.
S 13	22 18	21 53	0s13	18 26	0 48	18 36	1 0	29 0	5 4	20 31	1 23	24 17	2 24	23 53	0 44	9 2	2 14	36 45	13 32	21 39	21 22	6 13		n.a.
M14	22 8	22 22	1 21	17 46	1 0	18 13	0 58	29 0	5 2	20 28	1 23	24 17	2 24	23 53	0 44	9 1	2 14	36 44	13 32	21 39	21 21	6 11		n.a.
T 15	21 58	21 42	2 24	17 6	1 12	17 49	0 56	28 59	5 1	20 24	1 23	24 18	2 24	23 53	0 44	9 1	2 14	36 44	13 31	21 38	21 21	6 8		n.a.
W16	21 47	20 0	3 18	16 26	1 24	17 25	0 54	28 59	4 59	20 20	1 23	24 19	2 24	23 52	0 44	9 0	2 14	36 44	13 31	21 37	21 20	6 6		n.a.
T 17	21 36	17 24	4 3	15 47	1 35	17 0	0 52	28 58	4 57	20 16	1 23	24 20	2 24	23 52	0 44	8 59	2 14	36 43	13 31	21 36	21 19	6 3		n.a.
F 18	21 25	14 6	4 37	15 8	1 46	16 35	0 50	28 57	4 55	20 13	1 23	24 21	2 24	23 51	0 44	8 59	2 14	36 43	13 31	21 34	21 19	6 1		n.a.
S 19	21 13	10 14	4 57	14 31	1 57	16 10	0 48	28 55	4 53	20 9	1 23	24 22	2 24	23 51	0 45	8 58	2 14	36 43	13 31	21 32	21 18	5 58		n.a.
S 20	21 2	6 1	5 5	13 54	2 7	15 44	0 46	28 54	4 51	20 5	1 23	24 23	2 24	23 51	0 45	8 57	2 14	36 42	13 30	21 30	21 18	5 56		n.a.
M21	20 49	1 36	5 0	13 19	2 17	15 18	0 44	28 52	4 49	20 1	1 23	24 23	2 24	23 50	0 45	8 57	2 13	36 42	13 30	21 28	21 17	5 54		n.a.
T 22	20 37	2s53	4 41	12 46	2 27	14 51	0 42	28 51	4 47	19 57	1 23	24 24	2 24	23 50	0 45	8 56	2 13	36 42	13 30	21 27	21 16	5 51		n.a.
W23	20 24	7 17	4 10	12 14	2 35	14 24	0 39	28 49	4 45	19 54	1 23	24 25	2 24	23 49	0 45	8 55	2 13	36 41	13 30	21 26	21 16	5 49		n.a.
T 24	20 10	11 27	3 28	11 44	2 43	13 57	0 37	28 47	4 42	19 50	1 23	24 26	2 24	23 49	0 45	8 54	2 13	36 41	13 29	21 25	21 15	5 46		n.a.
F 25	19 56	15 13	2 36	11 17	2 51	13 29	0 35	28 45	4 40	19 46	1 23	24 27	2 24	23 48	0 45	8 54	2 13	36 41	13 29	21 25	21 14	5 44		n.a.
S 26	19 42	18 24	1 35	10 51	2 57	13 1	0 32	28 43	4 37	19 42	1 23	24 27	2 24	23 48	0 45	8 53	2 13	36 40	13 29	21 25	21 14	5 41		n.a.
S 27	19 28	20 47	0 27	10 28	3 3	12 33	0 30	28 40	4 35	19 38	1 23	24 28	2 24	23 48	0 45	8 52	2 13	36 40	13 29	21 25	21 13	5 39		n.a.
M28	19 13	22 5	0n44	10 7	3 8	12 4	0 27	28 38	4 32	19 34	1 23	24 29	2 24	23 47	0 45	8 51	2 13	36 40	13 28	21 25	21 12	5 36		n.a.
T 29	18s58	22s 7	1n55	9s49	3n12	11s35	0s25	28n35	4n30	19s30	1s23	24n30	2n24	23s47	0s45	8s50	2s13	36n39	13n28	21s25	21s12	5n34		n.a.

Julian Day Number = 185577.5, Delta T = 32h37m41s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'19, Lahiri = -61°43'19 Julian Calendar 1 Feb. 4205 BCE == Greg. Calendar 29 Dec. 4206 BCE

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

MARCH 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 26 16	8♒13'17	9♉42	27♒45	2♓50	1°R58	10♒27	22°R45	16♉43	13♓11	15°R18	3°R16	2♐11	4♍ 3	n.a.	W 1
T 2	8 30 12	9°11'02	24°24	28°17	4° 3	1♋49	10°42	22♋41	16°46	13°13	15♊17	3♐ 9	2° 8	4° 9	n.a.	T 2
F 3	8 34 9	10° 8'46	9♒26	28°43	5°15	1°40	10°56	22°37	16°49	13°15	15°17	3° 1	2° 5	4°16	n.a.	F 3
S 4	8 38 5	11° 6'28	24°38	29° 4	6°28	1°33	11°10	22°33	16°53	13°16	15°16	2°51	2° 2	4°23	n.a.	S 4
S 5	8 42 2	12° 4'08	9♓48	29°20	7°41	1°26	11°24	22°29	16°56	13°18	15°15	2°41	1°58	4°29	n.a.	S 5
M 6	8 45 58	13° 1'47	24°48	29°30	8°53	1°20	11°38	22°25	16°59	13°20	15°14	2°33	1°55	4°36	n.a.	M 6
T 7	8 49 55	13°59'23	9♈29	29°36	10° 6	1°15	11°52	22°21	17° 2	13°22	15°14	2°27	1°52	4°43	n.a.	T 7
W 8	8 53 52	14°56'58	23°45	29°R36	11°19	1°10	12° 6	22°17	17° 5	13°24	15°13	2°23	1°49	4°50	n.a.	W 8
T 9	8 57 48	15°54'32	7♉36	29°31	12°31	1° 7	12°20	22°13	17° 8	13°26	15°13	2°21	1°46	4°56	n.a.	T 9
F 10	9 1 45	16°52'03	21° 1	29°22	13°44	1° 4	12°34	22° 9	17°11	13°28	15°12	2°D21	1°43	5° 3	n.a.	F 10
S 11	9 5 41	17°49'33	4♊ 5	29° 8	14°56	1° 2	12°48	22° 5	17°14	13°31	15°11	2°R21	1°39	5°10	n.a.	S 11
S 12	9 9 38	18°47'01	16°50	28°50	16° 8	1° 1	13° 2	22° 1	17°17	13°33	15°11	2°21	1°36	5°17	n.a.	S 12
M13	9 13 34	19°44'27	29°19	28°29	17°21	1°D 1	13°16	21°58	17°20	13°35	15°10	2°18	1°33	5°23	n.a.	M13
T 14	9 17 31	20°41'52	11♋37	28° 3	18°33	1° 1	13°30	21°54	17°23	13°37	15°10	2°13	1°30	5°30	n.a.	T 14
W15	9 21 27	21°39'16	23°46	27°35	19°45	1° 3	13°44	21°50	17°26	13°39	15° 9	2° 5	1°27	5°37	n.a.	W15
T 16	9 25 24	22°36'37	5♌49	27° 4	20°58	1° 5	13°58	21°47	17°29	13°41	15° 9	1°54	1°23	5°43	n.a.	T 16
F 17	9 29 20	23°33'58	17°47	26°32	22°10	1° 7	14°12	21°43	17°32	13°43	15° 9	1°42	1°20	5°50	n.a.	F 17
S 18	9 33 17	24°31'17	29°42	25°58	23°22	1°11	14°26	21°40	17°35	13°45	15° 8	1°28	1°17	5°57	n.a.	S 18
S 19	9 37 14	25°28'35	11♍35	25°23	24°34	1°15	14°40	21°36	17°38	13°47	15° 8	1°14	1°14	6° 4	n.a.	S 19
M20	9 41 10	26°25'52	23°27	24°48	25°46	1°20	14°54	21°33	17°41	13°50	15° 8	1° 2	1°11	6°10	n.a.	M20
T 21	9 45 7	27°23'08	5♎21	24°14	26°58	1°26	15° 8	21°30	17°44	13°52	15° 7	0°52	1° 8	6°17	n.a.	T 21
W22	9 49 3	28°20'23	17°19	23°40	28°10	1°33	15°22	21°27	17°46	13°54	15° 7	0°44	1° 4	6°24	n.a.	W22
T 23	9 53 0	29°17'37	29°24	23° 8	29°22	1°40	15°36	21°24	17°49	13°56	15° 7	0°39	1° 1	6°31	n.a.	T 23
F 24	9 56 56	0♓14'50	11♏39	22°39	0♈33	1°48	15°50	21°21	17°52	13°58	15° 7	0°37	0°58	6°37	n.a.	F 24
S 25	10 0 53	1°12'03	24°10	22°12	1°45	1°57	16° 3	21°18	17°55	14° 0	15° 7	0°36	0°55	6°44	n.a.	S 25
S 26	10 4 49	2° 9'15	7♐ 1	21°48	2°57	2° 6	16°17	21°15	17°57	14° 3	15° 7	0°36	0°52	6°51	n.a.	S 26
M27	10 8 46	3° 6'26	20°16	21°27	4° 8	2°16	16°31	21°12	18° 0	14° 5	15° 7	0°35	0°48	6°57	n.a.	M27
T 28	10 12 42	4° 3'37	3♉59	21°10	5°20	2°26	16°45	21° 9	18° 3	14° 7	15° 6	0°33	0°45	7° 4	n.a.	T 28
W29	10 16 39	5° 0'47	18°10	20°57	6°32	2°38	16°58	21° 7	18° 5	14° 9	15°D 6	0°29	0°42	7°11	n.a.	W29
T 30	10 20 36	5°57'56	2♒49	20°48	7°43	2°50	17°12	21° 4	18° 8	14°11	15° 6	0°22	0°39	7°18	n.a.	T 30
F 31	10 24 32	6♓55'05	17♒51	20♒44	8♈55	3♋ 2	17♒26	21♋ 2	18♉10	14♓14	15♊ 7	0♐12	0♐36	7♍24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	18s43	20s45	3n 1	9s33	3n15	11s 6	0s22	28n33	4n27	19s26	1s23	24n30	2n24	23s46	0s45	8s50	2s13	36n39	13n28	21s24	21s11	5n32			n.a.
T 2	18 28	17 58	3 57	9 20	3 17	10 36	0 20	28 30	4 24	19 22	1 23	24 31	2 24	23 46	0 45	8 49	2 13	36 38	13 28	21 23	21 10	5 29			n.a.
F 3	18 12	13 57	4 38	9 10	3 18	10 6	0 17	28 28	4 21	19 18	1 23	24 32	2 24	23 46	0 45	8 48	2 13	36 38	13 27	21 21	21 10	5 27			n.a.
S 4	17 56	8 59	4 59	9 3	3 18	9 37	0 14	28 25	4 19	19 14	1 23	24 32	2 24	23 45	0 45	8 47	2 13	36 38	13 27	21 19	21 9	5 24			n.a.
S 5	17 39	3 30	5 0	8 58	3 16	9 6	0 12	28 22	4 16	19 10	1 23	24 33	2 24	23 45	0 45	8 46	2 13	36 37	13 27	21 17	21 8	5 22			n.a.
M 6	17 23	2n 9	4 40	8 57	3 14	8 36	0 9	28 19	4 13	19 6	1 23	24 34	2 24	23 45	0 45	8 46	2 13	36 37	13 27	21 15	21 8	5 19			n.a.
T 7	17 6	7 33	4 2	8 59	3 10	8 5	0 6	28 16	4 10	19 2	1 23	24 34	2 24	23 44	0 45	8 45	2 13	36 37	13 26	21 14	21 7	5 17			n.a.
W 8	16 48	12 24	3 10	9 3	3 5	7 35	0 3	28 13	4 7	18 58	1 23	24 35	2 24	23 44	0 45	8 44	2 13	36 36	13 26	21 13	21 7	5 14			n.a.
T 9	16 31	16 26	2 7	9 10	2 59	7 4	0 1	28 11	4 4	18 54	1 23	24 36	2 24	23 43	0 45	8 43	2 13	36 36	13 26	21 13	21 6	5 12			n.a.
F 10	16 13	19 29	1 0	9 21	2 52	6 32	0n 2	28 8	4 1	18 50	1 23	24 36	2 24	23 43	0 45	8 42	2 13	36 36	13 25	21 13	21 5	5 10			n.a.
S 11	15 55	21 25	0s 9	9 34	2 43	6 1	0 5	28 5	3 58	18 46	1 23	24 37	2 24	23 43	0 45	8 41	2 13	36 35	13 25	21 13	21 5	5 7			n.a.
S 12	15 37	22 11	1 16	9 49	2 33	5 30	0 8	28 2	3 55	18 42	1 23	24 37	2 24	23 42	0 45	8 41	2 13	36 35	13 25	21 13	21 4	5 5			n.a.
M13	15 18	21 49	2 18	10 7	2 22	4 58	0 11	27 59	3 52	18 37	1 23	24 38	2 24	23 42	0 45	8 40	2 13	36 34	13 25	21 12	21 3	5 2			n.a.
T 14	15 0	20 24	3 12	10 27	2 10	4 27	0 14	27 56	3 49	18 33	1 23	24 39	2 24	23 41	0 45	8 39	2 13	36 34	13 24	21 11	21 3	5 0			n.a.
W15	14 41	18 5	3 56	10 49	1 57	3 55	0 16	27 53	3 46	18 29	1 23	24 39	2 24	23 41	0 45	8 38	2 13	36 34	13 24	21 10	21 2	4 57			n.a.
T 16	14 22	15 0	4 30	11 13	1 43	3 23	0 19	27 50	3 43	18 25	1 23	24 40	2 24	23 41	0 45	8 37	2 12	36 33	13 24	21 8	21 1	4 55			n.a.
F 17	14 3	11 19	4 51	11 38	1 29	2 51	0 22	27 47	3 40	18 21	1 23	24 40	2 24	23 40	0 45	8 36	2 12	36 33	13 23	21 5	21 1	4 52			n.a.
S 18	13 43	7 14	5 0	12 4	1 13	2 20	0 25	27 43	3 37	18 17	1 23	24 41	2 24	23 40	0 45	8 35	2 12	36 33	13 23	21 2	21 0	4 50			n.a.
S 19	13 23	2 53	4 55	12 31	0 58	1 48	0 28	27 40	3 34	18 13	1 23	24 41	2 23	23 40	0 45	8 35	2 12	36 32	13 23	20 59	20 59	4 48			n.a.
M20	13 3	1s34	4 38	12 58	0 41	1 16	0 31	27 37	3 31	18 8	1 23	24 42	2 23	23 39	0 45	8 34	2 12	36 32	13 22	20 57	20 59	4 45			n.a.
T 21	12 43	5 57	4 8	13 26	0 25	0 44	0 34	27 34	3 28	18 4	1 23	24 42	2 23	23 39	0 45	8 33	2 12	36 32	13 22	20 54	20 58	4 43			n.a.
W22	12 23	10 10	3 27	13 53	0 8	0 12	0 37	27 31	3 25	18 0	1 23	24 42	2 23	23 39	0 45	8 32	2 12	36 31	13 22	20 53	20 57	4 40			n.a.
T 23	12 2	14 0	2 37	14 19	0s 8	0n20	0 40	27 28	3 22	17 56	1 23	24 43	2 23	23 38	0 45	8 31	2 12	36 31	13 21	20 52	20 57	4 38			n.a.
F 24	11 42	17 19	1 38	14 44	0 24	0 52	0 42	27 25	3 19	17 51	1 23	24 43	2 23	23 38	0 45	8 30	2 12	36 31	13 21	20 51	20 56	4 35			n.a.
S 25	11 21	19 54	0 34	15 8	0 40	1 24	0 45	27 22	3 16	17 47	1 23	24 44	2 23	23 38	0 45	8 29	2 12	36 30	13 21	20 51	20 55	4 33			n.a.
S 26	11 0	21 32	0n34	15 31	0 56	1 56	0 48	27 19	3 13	17 43	1 23	24 44	2 23	23 37	0 45	8 28	2 12	36 30	13 20	20 51	20 55	4 31			n.a.
M27	10 39	22 3	1 42	15 52	1 11	2 28	0 51	27 16	3 10	17 39	1 23	24 44	2 23	23 37	0 45	8 27	2 12	36 30	13 20	20 51	20 54	4 28			n.a.
T 28	10 18	21 17	2 47	16 11	1 25	3 0	0 54	27 13	3 7	17 35	1 23	24 45	2 23	23 37	0 45	8 27	2 12	36 29	13 20	20 51	20 53	4 26			n.a.
W29	9 56	19 9	3 43	16 28	1 38	3 32	0 57	27 10	3 5	17 30	1 23	24 45	2 22	23 36	0 45	8 26	2 12	36 29	13 19	20 50	20 52	4 23			n.a.
T 30	9 35	15 45	4 27	16 42	1 51	4 3	1 0	27 7	3 2	17 26	1 23	24 45	2 22	23 36	0 45	8 25	2 12	36 29	13 19	20 48	20 52	4 21			n.a.
F 31	9s13	11s16	4n54	16s55	2s 2	4n35	1n 2	27n 4	2n59	17s22	1s23	24n45	2n22	23s36	0s45	8s24	2s12	36n28	13n19	20s46	20s51	4n18			n.a.

Julian Day Number = 185606.5, Delta T = 32h37m38s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'15, Lahiri = -61°43'15 Julian Calendar 1 March 4205 BCE == Greg. Calendar 27 Jan. 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

APRIL 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 28 29	7♓52'13	3♓ 7	20°D44	10♈ 6	3♋15	17♒39	20°R59	18♑13	14♓16	15♊ 7	0°R 2	0♐33	7♍31	n.a.	S 1
S 2	10 32 25	8°49'20	18°26	20♒48	11°17	3°29	17°53	20♋57	18°15	14°18	15° 7	29♏51	0°29	7°38	n.a.	S 2
M 3	10 36 22	9°46'26	3♈36	20°57	12°29	3°43	18° 7	20°55	18°18	14°20	15° 7	29°42	0°26	7°45	n.a.	M 3
T 4	10 40 18	10°43'32	18°29	21°10	13°40	3°58	18°20	20°53	18°20	14°23	15° 7	29°35	0°23	7°51	n.a.	T 4
W 5	10 44 15	11°40'37	2♉56	21°28	14°51	4°14	18°34	20°51	18°22	14°25	15° 7	29°31	0°20	7°58	n.a.	W 5
T 6	10 48 12	12°37'41	16°55	21°51	16° 2	4°30	18°47	20°49	18°25	14°27	15° 7	29°29	0°17	8° 5	n.a.	T 6
F 7	10 52 8	13°34'44	0♊26	22°18	17°13	4°47	19° 0	20°47	18°27	14°29	15° 8	29°D28	0°14	8°11	n.a.	F 7
S 8	10 56 5	14°31'46	13°31	22°49	18°24	5° 4	19°14	20°45	18°29	14°32	15° 8	29°R28	0°10	8°18	n.a.	S 8
S 9	11 0 1	15°28'48	26°14	23°24	19°35	5°21	19°27	20°43	18°31	14°34	15° 8	29°28	0° 7	8°25	n.a.	S 9
M10	11 3 58	16°25'49	8♋40	24° 4	20°46	5°40	19°40	20°42	18°34	14°36	15° 9	29°26	0° 4	8°32	n.a.	M10
T 11	11 7 54	17°22'49	20°52	24°47	21°57	5°58	19°54	20°40	18°36	14°38	15° 9	29°21	0° 1	8°38	n.a.	T 11
W12	11 11 51	18°19'48	2♌55	25°35	23° 8	6°18	20° 7	20°39	18°38	14°40	15° 9	29°15	29♏58	8°45	n.a.	W12
T 13	11 15 47	19°16'47	14°51	26°26	24°19	6°37	20°20	20°37	18°40	14°43	15°10	29° 5	29°54	8°52	n.a.	T 13
F 14	11 19 44	20°13'46	26°45	27°22	25°29	6°58	20°33	20°36	18°42	14°45	15°10	28°54	29°51	8°58	n.a.	F 14
S 15	11 23 41	21°10'44	8♍37	28°21	26°40	7°18	20°46	20°35	18°44	14°47	15°11	28°42	29°48	9° 5	n.a.	S 15
S 16	11 27 37	22° 7'41	20°30	29°24	27°50	7°39	20°59	20°34	18°46	14°49	15°11	28°30	29°45	9°12	n.a.	S 16
M17	11 31 34	23° 4'39	2♎26	0♓30	29° 1	8° 1	21°12	20°33	18°48	14°52	15°12	28°19	29°42	9°19	n.a.	M17
T 18	11 35 30	24° 1'36	14°24	1°41	0♉11	8°23	21°25	20°32	18°49	14°54	15°12	28°10	29°39	9°25	n.a.	T 18
W19	11 39 27	24°58'33	26°29	2°54	1°21	8°45	21°38	20°31	18°51	14°56	15°13	28° 3	29°35	9°32	n.a.	W19
T 20	11 43 23	25°55'31	8♏40	4°11	2°31	9° 8	21°50	20°31	18°53	14°58	15°14	27°59	29°32	9°39	n.a.	T 20
F 21	11 47 20	26°52'28	21° 2	5°32	3°42	9°31	22° 3	20°30	18°55	15° 0	15°14	27°57	29°29	9°46	n.a.	F 21
S 22	11 51 17	27°49'26	3♐38	6°56	4°52	9°55	22°16	20°30	18°57	15° 3	15°15	27°D57	29°26	9°52	n.a.	S 22
S 23	11 55 13	28°46'24	16°30	8°23	6° 2	10°19	22°28	20°29	18°58	15° 5	15°16	27°58	29°23	9°59	n.a.	S 23
M24	11 59 10	29°43'22	29°43	9°54	7°11	10°44	22°41	20°29	19° 0	15° 7	15°17	27°R58	29°19	10° 6	n.a.	M24
T 25	12 3 6	0♈40'21	13♑20	11°28	8°21	11° 9	22°53	20°29	19° 1	15° 9	15°17	27°57	29°16	10°12	n.a.	T 25
W26	12 7 3	1°37'20	27°23	13° 5	9°31	11°34	23° 6	20°28	19° 3	15°11	15°18	27°55	29°13	10°19	n.a.	W26
T 27	12 10 59	2°34'19	11♒50	14°46	10°41	11°59	23°18	20°D28	19° 4	15°14	15°19	27°50	29°10	10°26	n.a.	T 27
F 28	12 14 56	3°31'19	26°40	16°29	11°50	12°25	23°30	20°29	19° 6	15°16	15°20	27°44	29° 7	10°33	n.a.	F 28
S 29	12 18 53	4°28'19	11♓44	18°16	13° 0	12°52	23°43	20°29	19° 7	15°18	15°21	27°36	29° 4	10°39	n.a.	S 29
S 30	12 22 49	5♈25'19	26♓55	20♓ 5	14♉ 9	13♋18	23♒55	20♋29	19♑ 9	15♓20	15♊22	27♏28	29♏ 0	10♍46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s51	6s 0	5n 0	17s 5	2s13	5n 6	1n 5	27n 0	2n56	17s18	1s23	24n46	2n22	23s35	0s45	8s23	2s12	36n28	13n18	20s44	20s50	4n16		n.a.
S 2	8 29	0 21	4 45	17 13	2 23	5 37	1 8	26 57	2 53	17 13	1 23	24 46	2 22	23 35	0 45	8 22	2 12	36 28	13 18	20 41	20 50	4 13		n.a.
M 3	8 7	5n17	4 10	17 18	2 32	6 9	1 11	26 54	2 50	17 9	1 24	24 46	2 22	23 35	0 45	8 21	2 12	36 27	13 18	20 39	20 49	4 11		n.a.
T 4	7 45	10 29	3 19	17 21	2 40	6 40	1 13	26 51	2 48	17 5	1 24	24 46	2 22	23 34	0 46	8 20	2 12	36 27	13 17	20 38	20 48	4 9		n.a.
W 5	7 23	14 57	2 16	17 22	2 46	7 10	1 16	26 48	2 45	17 1	1 24	24 47	2 22	23 34	0 46	8 19	2 12	36 27	13 17	20 37	20 48	4 6		n.a.
T 6	7 0	18 25	1 6	17 20	2 52	7 41	1 19	26 44	2 42	16 56	1 24	24 47	2 21	23 34	0 46	8 19	2 12	36 26	13 17	20 36	20 47	4 4		n.a.
F 7	6 38	20 44	0s 5	17 15	2 57	8 12	1 21	26 41	2 40	16 52	1 24	24 47	2 21	23 33	0 46	8 18	2 12	36 26	13 16	20 36	20 46	4 1		n.a.
S 8	6 15	21 51	1 14	17 8	3 1	8 42	1 24	26 38	2 37	16 48	1 24	24 47	2 21	23 33	0 46	8 17	2 12	36 26	13 16	20 36	20 46	3 59		n.a.
S 9	5 53	21 47	2 17	16 59	3 4	9 12	1 26	26 34	2 34	16 44	1 24	24 47	2 21	23 33	0 46	8 16	2 12	36 25	13 16	20 36	20 45	3 56		n.a.
M10	5 30	20 38	3 12	16 48	3 6	9 42	1 29	26 31	2 32	16 39	1 24	24 47	2 21	23 33	0 46	8 15	2 12	36 25	13 15	20 36	20 44	3 54		n.a.
T 11	5 7	18 32	3 57	16 34	3 8	10 11	1 31	26 27	2 29	16 35	1 24	24 47	2 21	23 32	0 46	8 14	2 12	36 25	13 15	20 35	20 44	3 52		n.a.
W12	4 44	15 40	4 31	16 17	3 8	10 41	1 34	26 24	2 26	16 31	1 24	24 47	2 20	23 32	0 46	8 13	2 12	36 25	13 15	20 33	20 43	3 49		n.a.
T 13	4 21	12 11	4 53	15 59	3 7	11 10	1 36	26 20	2 24	16 27	1 24	24 48	2 20	23 32	0 46	8 12	2 12	36 24	13 14	20 31	20 42	3 47		n.a.
F 14	3 59	8 14	5 2	15 38	3 6	11 39	1 38	26 17	2 21	16 23	1 24	24 48	2 20	23 32	0 46	8 11	2 12	36 24	13 14	20 29	20 41	3 44		n.a.
S 15	3 36	3 59	4 57	15 15	3 4	12 7	1 40	26 13	2 19	16 18	1 25	24 48	2 20	23 31	0 46	8 11	2 12	36 24	13 14	20 26	20 41	3 42		n.a.
S 16	3 12	0s25	4 40	14 49	3 1	12 35	1 43	26 9	2 16	16 14	1 25	24 48	2 20	23 31	0 46	8 10	2 12	36 23	13 13	20 23	20 40	3 39		n.a.
M17	2 49	4 48	4 11	14 21	2 57	13 3	1 45	26 6	2 14	16 10	1 25	24 48	2 20	23 31	0 46	8 9	2 12	36 23	13 13	20 21	20 39	3 37		n.a.
T 18	2 26	9 3	3 30	13 52	2 53	13 31	1 47	26 2	2 11	16 6	1 25	24 48	2 20	23 31	0 46	8 8	2 12	36 23	13 13	20 19	20 39	3 35		n.a.
W19	2 3	12 58	2 40	13 20	2 48	13 58	1 49	25 58	2 9	16 2	1 25	24 48	2 19	23 30	0 46	8 7	2 12	36 23	13 12	20 17	20 38	3 32		n.a.
T 20	1 40	16 23	1 41	12 45	2 42	14 25	1 51	25 54	2 7	15 58	1 25	24 47	2 19	23 30	0 46	8 6	2 12	36 22	13 12	20 16	20 37	3 30		n.a.
F 21	1 17	19 7	0 37	12 9	2 36	14 52	1 53	25 50	2 4	15 53	1 25	24 47	2 19	23 30	0 46	8 5	2 12	36 22	13 12	20 16	20 37	3 27		n.a.
S 22	0 53	20 59	0n30	11 30	2 29	15 18	1 55	25 45	2 2	15 49	1 25	24 47	2 19	23 30	0 46	8 4	2 12	36 22	13 11	20 16	20 36	3 25		n.a.
S 23	0 30	21 47	1 38	10 50	2 21	15 44	1 56	25 41	1 59	15 45	1 25	24 47	2 19	23 30	0 46	8 4	2 12	36 22	13 11	20 16	20 35	3 22		n.a.
M24	0 7	21 25	2 42	10 7	2 13	16 9	1 58	25 37	1 57	15 41	1 25	24 47	2 18	23 29	0 46	8 3	2 12	36 22	13 11	20 16	20 34	3 20		n.a.
T 25	0n16	19 48	3 38	9 22	2 5	16 34	2 0	25 32	1 55	15 37	1 26	24 47	2 18	23 29	0 46	8 2	2 12	36 21	13 10	20 16	20 34	3 18		n.a.
W26	0 40	16 58	4 24	8 36	1 56	16 59	2 1	25 28	1 53	15 33	1 26	24 47	2 18	23 29	0 46	8 1	2 12	36 21	13 10	20 15	20 33	3 15		n.a.
T 27	1 3	13 1	4 54	7 47	1 46	17 23	2 3	25 23	1 50	15 29	1 26	24 47	2 18	23 29	0 46	8 0	2 12	36 21	13 10	20 14	20 32	3 13		n.a.
F 28	1 26	8 12	5 6	6 57	1 36	17 47	2 4	25 19	1 48	15 25	1 26	24 46	2 18	23 29	0 46	7 59	2 12	36 21	13 9	20 13	20 32	3 10		n.a.
S 29	1 50	2 48	4 57	6 5	1 26	18 10	2 6	25 14	1 46	15 21	1 26	24 46	2 18	23 28	0 46	7 58	2 12	36 20	13 9	20 11	20 31	3 8		n.a.
S 30	2n13	2n48	4n27	5s11	1s15	18n33	2n 7	25n 9	1n44	15s17	1s26	24n46	2n17	23s28	0s47	7s58	2s12	36n20	13n 9	20s 9	20s30	3n 5		n.a.

Julian Day Number = 185637.5, Delta T = 32h37m35s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'11, Lahiri = -61°43'11 Julian Calendar 1 Apr. 4205 BCE == Greg. Calendar 27 Feb. 4205 BCE

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

MAY 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 26 46	6♈22'20	12♈ 1	21♓57	15♉19	13♋45	24♒ 7	20♋29	19♑10	15♓22	15♊23	27°R21	28♏57	10♍53	n.a.	M 1
T 2	12 30 42	7°19'21	26°54	23°52	16°28	14°13	24°19	20°30	19°11	15°24	15°24	27♏16	28°54	10°59	n.a.	T 2
W 3	12 34 39	8°16'23	11♉25	25°49	17°37	14°41	24°31	20°30	19°12	15°26	15°25	27°13	28°51	11° 6	n.a.	W 3
T 4	12 38 36	9°13'24	25°29	27°49	18°46	15° 9	24°43	20°31	19°13	15°28	15°26	27°D12	28°48	11°13	n.a.	T 4
F 5	12 42 32	10°10'26	9♊ 6	29°51	19°55	15°37	24°55	20°32	19°15	15°30	15°27	27°13	28°45	11°20	n.a.	F 5
S 6	12 46 29	11° 7'28	22°16	1♈54	21° 4	16° 6	25° 6	20°33	19°16	15°33	15°28	27°14	28°41	11°26	n.a.	S 6
S 7	12 50 25	12° 4'31	5♋ 3	3°59	22°13	16°35	25°18	20°33	19°17	15°35	15°29	27°15	28°38	11°33	n.a.	S 7
M 8	12 54 22	13° 1'33	17°30	6° 6	23°22	17° 4	25°29	20°35	19°18	15°37	15°30	27°R15	28°35	11°40	n.a.	M 8
T 9	12 58 18	13°58'36	29°41	8°13	24°30	17°34	25°41	20°36	19°19	15°39	15°31	27°14	28°32	11°47	n.a.	T 9
W10	13 2 15	14°55'39	11♌43	10°21	25°39	18° 3	25°52	20°37	19°19	15°41	15°33	27°10	28°29	11°53	n.a.	W10
T 11	13 6 12	15°52'43	23°38	12°29	26°47	18°34	26° 4	20°38	19°20	15°43	15°34	27° 6	28°25	12° 0	n.a.	T 11
F 12	13 10 8	16°49'47	5♍30	14°38	27°56	19° 4	26°15	20°40	19°21	15°45	15°35	26°59	28°22	12° 7	n.a.	F 12
S 13	13 14 5	17°46'51	17°23	16°46	29° 4	19°35	26°26	20°41	19°22	15°47	15°36	26°52	28°19	12°13	n.a.	S 13
S 14	13 18 1	18°43'56	29°19	18°54	0♊12	20° 6	26°37	20°43	19°22	15°49	15°38	26°46	28°16	12°20	n.a.	S 14
M15	13 21 58	19°41'02	11♎19	21° 2	1°20	20°37	26°48	20°44	19°23	15°51	15°39	26°39	28°13	12°27	n.a.	M15
T 16	13 25 54	20°38'08	23°27	23° 8	2°28	21° 9	26°59	20°46	19°24	15°52	15°40	26°34	28°10	12°34	n.a.	T 16
W17	13 29 51	21°35'16	5♏42	25°14	3°35	21°40	27°10	20°48	19°24	15°54	15°42	26°31	28° 6	12°40	n.a.	W17
T 18	13 33 48	22°32'24	18° 7	27°18	4°43	22°13	27°20	20°50	19°25	15°56	15°43	26°29	28° 3	12°47	n.a.	T 18
F 19	13 37 44	23°29'33	0♐42	29°21	5°50	22°45	27°31	20°52	19°25	15°58	15°44	26°D29	28° 0	12°54	n.a.	F 19
S 20	13 41 41	24°26'44	13°31	1♑23	6°58	23°17	27°41	20°54	19°26	16° 0	15°46	26°29	27°57	13° 0	n.a.	S 20
S 21	13 45 37	25°23'56	26°34	3°23	8° 5	23°50	27°52	20°56	19°26	16° 2	15°47	26°31	27°54	13° 7	n.a.	S 21
M22	13 49 34	26°21'09	9♑53	5°22	9°12	24°23	28° 2	20°59	19°26	16° 4	15°49	26°32	27°50	13°14	n.a.	M22
T 23	13 53 30	27°18'23	23°31	7°19	10°19	24°56	28°12	21° 1	19°27	16° 5	15°50	26°R33	27°47	13°21	n.a.	T 23
W24	13 57 27	28°15'39	7♒27	9°15	11°26	25°30	28°22	21° 4	19°27	16° 7	15°52	26°33	27°44	13°27	n.a.	W24
T 25	14 1 24	29°12'56	21°43	11° 9	12°32	26° 3	28°32	21° 6	19°27	16° 9	15°53	26°32	27°41	13°34	n.a.	T 25
F 26	14 5 20	0♉10'14	6♓15	13° 2	13°39	26°37	28°42	21° 9	19°27	16°11	15°55	26°29	27°38	13°41	n.a.	F 26
S 27	14 9 17	1° 7'34	20°58	14°53	14°45	27°12	28°52	21°12	19°27	16°12	15°56	26°26	27°35	13°47	n.a.	S 27
S 28	14 13 13	2° 4'55	5♈48	16°42	15°51	27°46	29° 2	21°14	19°R27	16°14	15°58	26°22	27°31	13°54	n.a.	S 28
M29	14 17 10	3° 2'18	20°36	18°29	16°58	28°20	29°11	21°17	19°27	16°16	16° 0	26°20	27°28	14° 1	n.a.	M29
T 30	14 21 6	3°59'42	5♉14	20°15	18° 3	28°55	29°21	21°20	19°27	16°17	16° 1	26°17	27°25	14° 8	n.a.	T 30
W31	14 25 3	4♉57'07	19♉36	22♉ 0	19♊ 9	29♋30	29♒30	21♋23	19♑27	16♓19	16♊ 3	26°D16	27♏22	14♍14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	2n36	8n13	3n39	4s16	1s 5	18n55	2n 8	25n 4	1n41	15s13	1s26	24n46	2n17	23s28	0s47	7s57	2s12	36n20	13n 8	20s 7		20s29		3n 3			n.a.
T 2	2 59	13 4	2 36	3 19	0 54	19 17	2 9	24 59	1 39	15 9	1 27	24 46	2 17	23 28	0 47	7 56	2 12	36 20	13 8	20 6		20 29		3 1			n.a.
W 3	3 22	17 0	1 24	2 21	0 42	19 38	2 10	24 53	1 37	15 5	1 27	24 45	2 17	23 28	0 47	7 55	2 12	36 20	13 8	20 5		20 28		2 58			n.a.
T 4	3 45	19 49	0 9	1 22	0 31	19 59	2 11	24 48	1 35	15 1	1 27	24 45	2 17	23 28	0 47	7 54	2 12	36 20	13 8	20 5		20 27		2 56			n.a.
F 5	4 8	21 23	1s 4	0 22	0 20	20 20	2 12	24 43	1 33	14 57	1 27	24 45	2 17	23 28	0 47	7 54	2 12	36 19	13 7	20 5		20 27		2 53			n.a.
S 6	4 31	21 42	2 11	0n38	0 9	20 40	2 13	24 37	1 31	14 53	1 27	24 44	2 16	23 28	0 47	7 53	2 12	36 19	13 7	20 6		20 26		2 51			n.a.
S 7	4 54	20 51	3 10	1 39	0n 2	20 59	2 13	24 31	1 29	14 49	1 27	24 44	2 16	23 27	0 47	7 52	2 12	36 19	13 7	20 6		20 25		2 49			n.a.
M 8	5 17	19 0	3 58	2 41	0 12	21 18	2 14	24 25	1 27	14 45	1 27	24 44	2 16	23 27	0 47	7 51	2 13	36 19	13 6	20 6		20 24		2 46			n.a.
T 9	5 40	16 19	4 35	3 42	0 23	21 36	2 14	24 19	1 25	14 41	1 28	24 43	2 16	23 27	0 47	7 50	2 13	36 19	13 6	20 6		20 24		2 44			n.a.
W10	6 2	12 59	4 58	4 43	0 33	21 53	2 15	24 13	1 23	14 37	1 28	24 43	2 16	23 27	0 47	7 50	2 13	36 19	13 6	20 5		20 23		2 41			n.a.
T 11	6 25	9 10	5 9	5 43	0 42	22 10	2 15	24 7	1 21	14 34	1 28	24 43	2 16	23 27	0 47	7 49	2 13	36 19	13 6	20 4		20 22		2 39			n.a.
F 12	6 48	5 2	5 6	6 43	0 51	22 27	2 15	24 1	1 19	14 30	1 28	24 42	2 15	23 27	0 47	7 48	2 13	36 18	13 5	20 2		20 22		2 36			n.a.
S 13	7 10	0 41	4 50	7 41	1 0	22 43	2 15	23 54	1 17	14 26	1 28	24 42	2 15	23 27	0 47	7 47	2 13	36 18	13 5	20 1		20 21		2 34			n.a.
S 14	7 32	3s42	4 21	8 39	1 8	22 58	2 15	23 48	1 15	14 22	1 28	24 41	2 15	23 27	0 47	7 47	2 13	36 18	13 5	19 59		20 20		2 32			n.a.
M15	7 55	7 58	3 41	9 36	1 16	23 12	2 15	23 41	1 13	14 19	1 29	24 41	2 15	23 27	0 47	7 46	2 13	36 18	13 4	19 57		20 19		2 29			n.a.
T 16	8 17	11 59	2 50	10 30	1 22	23 26	2 15	23 34	1 11	14 15	1 29	24 41	2 15	23 27	0 47	7 45	2 13	36 18	13 4	19 56		20 19		2 27			n.a.
W17	8 39	15 32	1 51	11 24	1 29	23 40	2 14	23 27	1 9	14 11	1 29	24 40	2 14	23 27	0 47	7 44	2 13	36 18	13 4	19 55		20 18		2 24			n.a.
T 18	9 1	18 26	0 46	12 16	1 34	23 52	2 14	23 20	1 7	14 8	1 29	24 40	2 14	23 27	0 47	7 44	2 13	36 18	13 4	19 55		20 17		2 22			n.a.
F 19	9 22	20 30	0n23	13 6	1 39	24 4	2 13	23 12	1 5	14 4	1 29	24 39	2 14	23 27	0 47	7 43	2 13	36 18	13 3	19 55		20 16		2 20			n.a.
S 20	9 44	21 33	1 32	13 54	1 43	24 16	2 13	23 5	1 3	14 1	1 29	24 39	2 14	23 27	0 47	7 42	2 13	36 18	13 3	19 55		20 16		2 17			n.a.
S 21	10 6	21 27	2 37	14 40	1 47	24 26	2 12	22 57	1 1	13 57	1 30	24 38	2 14	23 27	0 47	7 42	2 13	36 18	13 3	19 55		20 15		2 15			n.a.
M22	10 27	20 9	3 36	15 24	1 50	24 36	2 11	22 49	1 0	13 53	1 30	24 37	2 14	23 27	0 47	7 41	2 13	36 18	13 3	19 56		20 14		2 12			n.a.
T 23	10 48	17 41	4 23	16 7	1 53	24 46	2 10	22 42	0 58	13 50	1 30	24 37	2 13	23 27	0 48	7 40	2 13	36 18	13 3	19 56		20 13		2 10			n.a.
W24	11 9	14 9	4 56	16 47	1 54	24 55	2 9	22 33	0 56	13 47	1 30	24 36	2 13	23 27	0 48	7 40	2 13	36 18	13 2	19 56		20 13		2 8			n.a.
T 25	11 30	9 45	5 13	17 25	1 56	25 3	2 7	22 25	0 54	13 43	1 30	24 36	2 13	23 27	0 48	7 39	2 13	36 18	13 2	19 56		20 12		2 5			n.a.
F 26	11 51	4 42	5 9	18 2	1 56	25 10	2 6	22 17	0 52	13 40	1 31	24 35	2 13	23 27	0 48	7 38	2 13	36 18	13 2	19 55		20 11		2 3			n.a.
S 27	12 12	0n41	4 46	18 36	1 56	25 17	2 4	22 8	0 51	13 37	1 31	24 35	2 13	23 27	0 48	7 38	2 13	36 17	13 2	19 54		20 10		2 0			n.a.
S 28	12 32	6 4	4 3	19 8	1 56	25 23	2 3	22 0	0 49	13 33	1 31	24 34	2 13	23 27	0 48	7 37	2 13	36 17	13 1	19 53		20 10		1 58			n.a.
M29	12 52	11 5	3 4	19 39	1 55	25 28	2 1	21 51	0 47	13 30	1 31	24 33	2 12	23 27	0 48	7 36	2 13	36 17	13 1	19 53		20 9		1 56			n.a.
T 30	13 12	15 24	1 53	20 7	1 53	25 32	1 59	21 42	0 45	13 27	1 31	24 33	2 12	23 27	0 48	7 36	2 13	36 17	13 1	19 52		20 8		1 53			n.a.
W31	13n32	18n43	0n37	20n34	1n51	25n36	1n57	21n33	0n44	13s24	1s32	24n32	2n12	23s27	0s48	7s35	2s14	36n17	13n 1	19s52		20s 8		1n51			n.a.

Julian Day Number = 185667.5, Delta T = 32h37m32s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'07, Lahiri = -61°43'07 Julian Calendar 1 May 4205 BCE == Greg. Calendar 28 March 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

JUNE 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 29 0	5♉54'34	3♊37	23♉42	20♊15	0♌ 5	29♒39	21♋27	19°R27	16♓21	16♊ 5	26♏16	27♏19	14♍21	n.a.	T 1
F 2	14 32 56	6°52'01	17°14	25°24	21°20	0°41	29°48	21°30	19♑26	16°22	16° 6	26°17	27°16	14°28	n.a.	F 2
S 3	14 36 53	7°49'30	0♋27	27° 3	22°25	1°17	29°57	21°33	19°26	16°24	16° 8	26°19	27°12	14°35	n.a.	S 3
S 4	14 40 49	8°47'01	13°17	28°41	23°30	1°52	0♓ 6	21°37	19°26	16°25	16°10	26°20	27° 9	14°41	n.a.	S 4
M 5	14 44 46	9°44'32	25°47	0♊17	24°35	2°28	0°15	21°40	19°25	16°27	16°12	26°21	27° 6	14°48	n.a.	M 5
T 6	14 48 42	10°42'04	8♌ 1	1°52	25°40	3° 5	0°23	21°44	19°25	16°28	16°13	26°R22	27° 3	14°55	n.a.	T 6
W 7	14 52 39	11°39'38	20° 4	3°25	26°44	3°41	0°32	21°47	19°25	16°30	16°15	26°21	27° 0	15° 1	n.a.	W 7
T 8	14 56 36	12°37'13	1♍59	4°57	27°49	4°17	0°40	21°51	19°24	16°31	16°17	26°21	26°56	15° 8	n.a.	T 8
F 9	15 0 32	13°34'49	13°52	6°27	28°53	4°54	0°48	21°55	19°23	16°32	16°19	26°19	26°53	15°15	n.a.	F 9
S 10	15 4 29	14°32'27	25°46	7°55	29°56	5°31	0°56	21°59	19°23	16°34	16°21	26°18	26°50	15°22	n.a.	S 10
S 11	15 8 25	15°30'06	7♎45	9°22	1♋ 0	6° 8	1° 4	22° 3	19°22	16°35	16°23	26°16	26°47	15°28	n.a.	S 11
M12	15 12 22	16°27'46	19°52	10°47	2° 3	6°45	1°12	22° 7	19°21	16°37	16°24	26°15	26°44	15°35	n.a.	M12
T 13	15 16 18	17°25'28	2♏ 9	12°10	3° 6	7°23	1°19	22°11	19°21	16°38	16°26	26°14	26°41	15°42	n.a.	T 13
W14	15 20 15	18°23'11	14°39	13°32	4° 9	8° 0	1°27	22°15	19°20	16°39	16°28	26°13	26°37	15°48	n.a.	W14
T 15	15 24 12	19°20'57	27°21	14°52	5°12	8°38	1°34	22°19	19°19	16°40	16°30	26°D13	26°34	15°55	n.a.	T 15
F 16	15 28 8	20°18'44	10♐17	16°10	6°14	9°16	1°41	22°24	19°18	16°42	16°32	26°13	26°31	16° 2	n.a.	F 16
S 17	15 32 5	21°16'33	23°26	17°26	7°16	9°54	1°48	22°28	19°17	16°43	16°34	26°13	26°28	16° 9	n.a.	S 17
S 18	15 36 1	22°14'24	6♑49	18°40	8°17	10°32	1°55	22°33	19°16	16°44	16°36	26°14	26°25	16°15	n.a.	S 18
M19	15 39 58	23°12'17	20°25	19°52	9°19	11°11	2° 2	22°37	19°15	16°45	16°38	26°14	26°22	16°22	n.a.	M19
T 20	15 43 54	24°10'12	4♒13	21° 3	10°20	11°49	2° 9	22°42	19°14	16°46	16°40	26°14	26°18	16°29	n.a.	T 20
W21	15 47 51	25° 8'09	18°13	22°11	11°21	12°28	2°15	22°47	19°13	16°47	16°42	26°14	26°15	16°35	n.a.	W21
T 22	15 51 47	26° 6'08	2♓22	23°16	12°21	13° 7	2°22	22°51	19°12	16°48	16°44	26°14	26°12	16°42	n.a.	T 22
F 23	15 55 44	27° 4'10	16°40	24°20	13°21	13°46	2°28	22°56	19°11	16°49	16°46	26°14	26° 9	16°49	n.a.	F 23
S 24	15 59 41	28° 2'13	1♈ 2	25°21	14°21	14°25	2°34	23° 1	19° 9	16°50	16°48	26°15	26° 6	16°56	n.a.	S 24
S 25	16 3 37	29° 0'19	15°26	26°19	15°21	15° 4	2°39	23° 6	19° 8	16°51	16°50	26°15	26° 2	17° 2	n.a.	S 25
M26	16 7 34	29°58'27	29°47	27°14	16°20	15°44	2°45	23°11	19° 7	16°52	16°52	26°15	25°59	17° 9	n.a.	M26
T 27	16 11 30	0♊56'37	14♉ 0	28° 7	17°19	16°23	2°51	23°16	19° 5	16°53	16°54	26°15	25°56	17°16	n.a.	T 27
W28	16 15 27	1°54'49	28° 2	28°56	18°17	17° 3	2°56	23°21	19° 4	16°54	16°56	26°R15	25°53	17°22	n.a.	W28
T 29	16 19 23	2°53'04	11♊49	29°42	19°15	17°43	3° 1	23°26	19° 3	16°55	16°58	26°15	25°50	17°29	n.a.	T 29
F 30	16 23 20	3♊51'20	25♊17	0♋25	20♋12	18♌23	3♓ 6	23♋32	19♑ 1	16♓55	17♊ 0	26♏15	25♏47	17♍36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n52	20n49	0s40	20n59	1n49	25n39	1n55	21n23	0n42	13s21	1s32	24n31	2n12	23s27	0s48	7s35	2s14	36n17	13n 1	19s52	20s 7	1n48		n.a.
F 2	14 11	21 36	1 53	21 21	1 46	25 42	1 53	21 14	0 40	13 17	1 32	24 31	2 12	23 27	0 48	7 34	2 14	36 18	13 1	19 52	20 6	1 46		n.a.
S 3	14 31	21 9	2 58	21 42	1 42	25 44	1 50	21 4	0 39	13 14	1 32	24 30	2 12	23 27	0 48	7 33	2 14	36 18	13 0	19 52	20 5	1 44		n.a.
S 4	14 50	19 36	3 51	22 1	1 38	25 45	1 48	20 54	0 37	13 11	1 33	24 29	2 11	23 27	0 48	7 33	2 14	36 18	13 0	19 53	20 5	1 41		n.a.
M 5	15 8	17 8	4 32	22 19	1 34	25 45	1 45	20 44	0 35	13 8	1 33	24 28	2 11	23 27	0 48	7 32	2 14	36 18	13 0	19 53	20 4	1 39		n.a.
T 6	15 27	13 57	5 0	22 34	1 29	25 45	1 42	20 34	0 34	13 6	1 33	24 28	2 11	23 27	0 48	7 32	2 14	36 18	13 0	19 53	20 3	1 36		n.a.
W 7	15 45	10 15	5 14	22 48	1 24	25 44	1 40	20 24	0 32	13 3	1 33	24 27	2 11	23 28	0 48	7 31	2 14	36 18	13 0	19 53	20 2	1 34		n.a.
T 8	16 4	6 11	5 15	23 0	1 18	25 42	1 36	20 13	0 31	13 0	1 33	24 26	2 11	23 28	0 48	7 31	2 14	36 18	13 0	19 53	20 2	1 32		n.a.
F 9	16 21	1 54	5 1	23 11	1 12	25 40	1 33	20 3	0 29	12 57	1 34	24 25	2 11	23 28	0 48	7 30	2 14	36 18	12 59	19 53	20 1	1 29		n.a.
S 10	16 39	2s28	4 35	23 20	1 6	25 37	1 30	19 52	0 28	12 54	1 34	24 25	2 11	23 28	0 48	7 30	2 14	36 18	12 59	19 52	20 0	1 27		n.a.
S 11	16 56	6 46	3 57	23 28	0 59	25 33	1 27	19 41	0 26	12 52	1 34	24 24	2 10	23 28	0 48	7 29	2 14	36 18	12 59	19 52	19 59	1 24		n.a.
M12	17 14	10 52	3 8	23 34	0 52	25 29	1 23	19 30	0 24	12 49	1 34	24 23	2 10	23 28	0 48	7 29	2 14	36 18	12 59	19 51	19 58	1 22		n.a.
T 13	17 30	14 35	2 9	23 38	0 45	25 24	1 19	19 19	0 23	12 47	1 35	24 22	2 10	23 28	0 48	7 28	2 14	36 18	12 59	19 51	19 58	1 20		n.a.
W14	17 47	17 42	1 4	23 41	0 37	25 18	1 15	19 7	0 21	12 44	1 35	24 21	2 10	23 29	0 48	7 28	2 14	36 18	12 59	19 51	19 57	1 17		n.a.
T 15	18 3	20 1	0n 6	23 43	0 30	25 12	1 11	18 56	0 20	12 42	1 35	24 20	2 10	23 29	0 48	7 27	2 14	36 18	12 59	19 51	19 56	1 15		n.a.
F 16	18 19	21 21	1 17	23 44	0 21	25 5	1 7	18 44	0 18	12 39	1 35	24 20	2 10	23 29	0 49	7 27	2 14	36 19	12 58	19 51	19 55	1 13		n.a.
S 17	18 35	21 32	2 25	23 43	0 13	24 57	1 3	18 32	0 17	12 37	1 36	24 19	2 10	23 29	0 49	7 27	2 15	36 19	12 58	19 51	19 55	1 10		n.a.
S 18	18 51	20 30	3 27	23 41	0 4	24 49	0 59	18 20	0 15	12 34	1 36	24 18	2 9	23 29	0 49	7 26	2 15	36 19	12 58	19 51	19 54	1 8		n.a.
M19	19 6	18 16	4 17	23 38	0s 5	24 41	0 54	18 8	0 14	12 32	1 36	24 17	2 9	23 29	0 49	7 26	2 15	36 19	12 58	19 51	19 53	1 5		n.a.
T 20	19 21	14 59	4 54	23 34	0 14	24 31	0 49	17 56	0 13	12 30	1 36	24 16	2 9	23 30	0 49	7 25	2 15	36 19	12 58	19 51	19 52	1 3		n.a.
W21	19 35	10 50	5 14	23 29	0 24	24 21	0 44	17 43	0 11	12 28	1 37	24 15	2 9	23 30	0 49	7 25	2 15	36 19	12 58	19 51	19 52	1 1		n.a.
T 22	19 49	6 2	5 15	23 23	0 34	24 11	0 39	17 30	0 10	12 26	1 37	24 14	2 9	23 30	0 49	7 25	2 15	36 19	12 58	19 51	19 51	0 58		n.a.
F 23	20 3	0 52	4 57	23 16	0 44	24 0	0 34	17 18	0 8	12 24	1 37	24 13	2 9	23 30	0 49	7 24	2 15	36 19	12 58	19 51	19 50	0 56		n.a.
S 24	20 17	4n23	4 21	23 8	0 54	23 48	0 29	17 5	0 7	12 22	1 37	24 12	2 9	23 30	0 49	7 24	2 15	36 20	12 58	19 51	19 49	0 53		n.a.
S 25	20 30	9 25	3 28	23 0	1 4	23 36	0 24	16 52	0 6	12 20	1 38	24 11	2 9	23 31	0 49	7 24	2 15	36 20	12 58	19 52	19 49	0 51		n.a.
M26	20 43	13 54	2 22	22 51	1 14	23 23	0 18	16 38	0 4	12 18	1 38	24 10	2 8	23 31	0 49	7 23	2 15	36 20	12 58	19 52	19 48	0 49		n.a.
T 27	20 55	17 34	1 7	22 41	1 25	23 10	0 12	16 25	0 3	12 16	1 38	24 9	2 8	23 31	0 49	7 23	2 15	36 20	12 58	19 52	19 47	0 46		n.a.
W28	21 8	20 7	0s10	22 31	1 36	22 56	0 7	16 11	0 1	12 14	1 39	24 8	2 8	23 31	0 49	7 23	2 15	36 20	12 58	19 52	19 46	0 44		n.a.
T 29	21 19	21 26	1 25	22 21	1 46	22 42	0 1	15 58	0 0	12 13	1 39	24 7	2 8	23 32	0 49	7 23	2 15	36 21	12 58	19 52	19 45	0 42		n.a.
F 30	21n31	21n28	2s34	22n10	1s57	22n27	0s 6	15n44	0s 1	12s11	1s39	24n 6	2n 8	23s32	0s49	7s22	2s15	36n21	12n58	19s52	19s45	0n39		n.a.

Julian Day Number = 185698.5, Delta T = 32h37m28s
Ecliptic obliquity = 24°06'57, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°50'03, Lahiri = -61°43'03 Julian Calendar 1 June 4205 BCE == Greg. Calendar 28 Apr. 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

JULY 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 27 16	4♊49'38	8♋25	1♋ 4	21♋10	19♌ 3	3♓11	23♋37	19°R 0	16♓56	17♊ 2	26°R14	25♏43	17♍43	n.a.	S 1
S 2	16 31 13	5°47'59	21°14	1°38	22° 6	19°43	3°16	23°42	18♑58	16°57	17° 4	26♏13	25°40	17°49	n.a.	S 2
M 3	16 35 10	6°46'21	3♌45	2° 9	23° 2	20°23	3°20	23°48	18°56	16°58	17° 6	26°11	25°37	17°56	n.a.	M 3
T 4	16 39 6	7°44'44	16° 0	2°34	23°58	21° 4	3°24	23°53	18°55	16°58	17° 8	26°10	25°34	18° 3	n.a.	T 4
W 5	16 43 3	8°43'10	28° 3	2°55	24°53	21°45	3°29	23°59	18°53	16°59	17°11	26° 9	25°31	18° 9	n.a.	W 5
T 6	16 46 59	9°41'38	9♍59	3°11	25°48	22°25	3°32	24° 4	18°51	17° 0	17°13	26°D 9	25°28	18°16	n.a.	T 6
F 7	16 50 56	10°40'07	21°52	3°21	26°42	23° 6	3°36	24°10	18°50	17° 0	17°15	26° 9	25°24	18°23	n.a.	F 7
S 8	16 54 52	11°38'38	3♎46	3°R25	27°36	23°47	3°40	24°16	18°48	17° 1	17°17	26°10	25°21	18°30	n.a.	S 8
S 9	16 58 49	12°37'12	15°46	3°24	28°29	24°28	3°43	24°22	18°46	17° 1	17°19	26°12	25°18	18°36	n.a.	S 9
M10	17 2 45	13°35'47	27°57	3°15	29°21	25°10	3°46	24°27	18°44	17° 2	17°21	26°13	25°15	18°43	n.a.	M10
T 11	17 6 42	14°34'24	10♏22	3° 0	0♌13	25°51	3°49	24°33	18°42	17° 2	17°23	26°14	25°12	18°50	n.a.	T 11
W12	17 10 38	15°33'03	23° 3	2°39	1° 4	26°32	3°52	24°39	18°40	17° 3	17°25	26°R15	25° 8	18°56	n.a.	W12
T 13	17 14 35	16°31'45	6♐ 3	2°10	1°54	27°14	3°55	24°45	18°39	17° 3	17°27	26°15	25° 5	19° 3	n.a.	T 13
F 14	17 18 32	17°30'28	19°21	1°35	2°44	27°56	3°57	24°51	18°37	17° 3	17°29	26°13	25° 2	19°10	n.a.	F 14
S 15	17 22 28	18°29'14	2♑56	0°53	3°33	28°37	4° 0	24°57	18°35	17° 4	17°32	26°11	24°59	19°17	n.a.	S 15
S 16	17 26 25	19°28'03	16°46	0° 5	4°21	29°19	4° 2	25° 3	18°33	17° 4	17°34	26° 8	24°56	19°23	n.a.	S 16
M17	17 30 21	20°26'53	0♒48	29♊12	5° 9	0♍ 1	4° 4	25° 9	18°30	17° 4	17°36	26° 4	24°53	19°30	n.a.	M17
T 18	17 34 18	21°25'46	14°57	28°13	5°55	0°43	4° 5	25°16	18°28	17° 4	17°38	26° 1	24°49	19°37	n.a.	T 18
W19	17 38 14	22°24'42	29°11	27°11	6°41	1°25	4° 7	25°22	18°26	17° 4	17°40	25°58	24°46	19°43	n.a.	W19
T 20	17 42 11	23°23'40	13♓25	26° 7	7°26	2° 8	4° 8	25°28	18°24	17° 5	17°42	25°57	24°43	19°50	n.a.	T 20
F 21	17 46 7	24°22'40	27°38	25° 2	8°10	2°50	4° 9	25°34	18°22	17° 5	17°44	25°D57	24°40	19°57	n.a.	F 21
S 22	17 50 4	25°21'43	11♈46	23°57	8°53	3°33	4°10	25°41	18°20	17° 5	17°46	25°57	24°37	20° 4	n.a.	S 22
S 23	17 54 0	26°20'49	25°48	22°54	9°35	4°15	4°11	25°47	18°18	17° 5	17°48	25°59	24°33	20°10	n.a.	S 23
M24	17 57 57	27°19'57	9♉42	21°55	10°16	4°58	4°11	25°53	18°15	17°R 5	17°51	26° 0	24°30	20°17	n.a.	M24
T 25	18 1 53	28°19'08	23°28	21° 1	10°56	5°41	4°12	26° 0	18°13	17° 5	17°53	26°R 1	24°27	20°24	n.a.	T 25
W26	18 5 50	29°18'22	7♊ 4	20°15	11°35	6°24	4°R12	26° 6	18°11	17° 5	17°55	26° 1	24°24	20°30	n.a.	W26
T 27	18 9 47	0♋17'38	20°28	19°36	12°12	7° 7	4°12	26°13	18° 9	17° 5	17°57	25°58	24°21	20°37	n.a.	T 27
F 28	18 13 43	1°16'56	3♋39	19° 7	12°49	7°50	4°11	26°19	18° 6	17° 4	17°59	25°55	24°18	20°44	n.a.	F 28
S 29	18 17 40	2°16'16	16°35	18°47	13°24	8°33	4°11	26°26	18° 4	17° 4	18° 1	25°49	24°14	20°51	n.a.	S 29
S 30	18 21 36	3°15'39	29°16	18°D37	13°58	9°16	4°10	26°32	18° 2	17° 4	18° 3	25°42	24°11	20°57	n.a.	S 30
M31	18 25 33	4♋15'04	11♌42	18♊38	14♌31	9♍59	4♓ 9	26♋39	17♑59	17♓ 4	18♊ 5	25♏35	24♏ 8	21♍ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n42	20n18	3s33	21n59	2s 8	22n12	0s12	15n30	0s 3	12s10	1s39	24n 5	2n 8	23s32	0s49	7s22	2s15	36n21	12n58	19s51	19s44	0n37		n.a.
S 2	21 53	18 7	4 20	21 48	2 19	21 57	0 18	15 15	0 4	12 8	1 40	24 4	2 8	23 32	0 49	7 22	2 16	36 21	12 58	19 51	19 43	0 35		n.a.
M 3	22 3	15 8	4 53	21 36	2 30	21 41	0 25	15 1	0 5	12 7	1 40	24 3	2 8	23 33	0 49	7 22	2 16	36 21	12 58	19 51	19 42	0 32		n.a.
T 4	22 13	11 33	5 11	21 25	2 40	21 24	0 32	14 47	0 6	12 5	1 40	24 2	2 8	23 33	0 49	7 21	2 16	36 22	12 58	19 50	19 42	0 30		n.a.
W 5	22 23	7 33	5 16	21 15	2 50	21 8	0 38	14 32	0 8	12 4	1 41	24 1	2 7	23 33	0 49	7 21	2 16	36 22	12 58	19 50	19 41	0 27		n.a.
T 6	22 32	3 19	5 7	21 4	3 1	20 50	0 45	14 17	0 9	12 3	1 41	23 59	2 7	23 34	0 49	7 21	2 16	36 22	12 58	19 50	19 40	0 25		n.a.
F 7	22 40	1s 2	4 45	20 54	3 10	20 33	0 53	14 2	0 10	12 2	1 41	23 58	2 7	23 34	0 49	7 21	2 16	36 22	12 58	19 50	19 39	0 23		n.a.
S 8	22 49	5 21	4 11	20 45	3 20	20 15	1 0	13 47	0 11	12 1	1 41	23 57	2 7	23 34	0 49	7 21	2 16	36 23	12 58	19 50	19 38	0 20		n.a.
S 9	22 57	9 31	3 25	20 36	3 28	19 57	1 7	13 32	0 13	12 0	1 42	23 56	2 7	23 34	0 49	7 21	2 16	36 23	12 58	19 51	19 38	0 18		n.a.
M10	23 4	13 22	2 30	20 28	3 36	19 39	1 15	13 17	0 14	11 59	1 42	23 55	2 7	23 35	0 49	7 20	2 16	36 23	12 58	19 51	19 37	0 16		n.a.
T 11	23 12	16 43	1 27	20 21	3 43	19 20	1 23	13 1	0 15	11 58	1 42	23 54	2 7	23 35	0 49	7 20	2 16	36 23	12 58	19 51	19 36	0 13		n.a.
W12	23 18	19 21	0 18	20 16	3 50	19 1	1 30	12 46	0 16	11 57	1 43	23 53	2 7	23 35	0 49	7 20	2 16	36 24	12 58	19 52	19 35	0 11		n.a.
T 13	23 25	21 3	0n54	20 11	3 55	18 42	1 38	12 30	0 17	11 56	1 43	23 51	2 7	23 36	0 49	7 20	2 16	36 24	12 58	19 51	19 35	0 9		n.a.
F 14	23 30	21 37	2 4	20 8	3 58	18 22	1 47	12 14	0 19	11 56	1 43	23 50	2 7	23 36	0 49	7 20	2 16	36 24	12 58	19 51	19 34	0 6		n.a.
S 15	23 36	20 57	3 8	20 6	4 0	18 3	1 55	11 59	0 20	11 55	1 43	23 49	2 7	23 36	0 50	7 20	2 17	36 25	12 58	19 51	19 33	0 4		n.a.
S 16	23 41	19 1	4 3	20 6	4 1	17 43	2 3	11 42	0 21	11 55	1 44	23 48	2 7	23 36	0 50	7 20	2 17	36 25	12 58	19 50	19 32	0 1		n.a.
M17	23 45	15 56	4 44	20 7	4 0	17 23	2 12	11 26	0 22	11 54	1 44	23 47	2 6	23 37	0 50	7 20	2 17	36 25	12 58	19 49	19 31	0s 1		n.a.
T 18	23 50	11 54	5 8	20 10	3 56	17 3	2 21	11 10	0 23	11 54	1 44	23 45	2 6	23 37	0 50	7 20	2 17	36 26	12 58	19 48	19 31	0 3		n.a.
W19	23 53	7 12	5 13	20 14	3 51	16 43	2 29	10 54	0 24	11 53	1 45	23 44	2 6	23 37	0 50	7 20	2 17	36 26	12 58	19 48	19 30	0 6		n.a.
T 20	23 57	2 6	4 59	20 20	3 44	16 23	2 38	10 37	0 25	11 53	1 45	23 43	2 6	23 38	0 50	7 20	2 17	36 26	12 58	19 47	19 29	0 8		n.a.
F 21	23 59	3n 6	4 27	20 27	3 34	16 3	2 47	10 20	0 26	11 53	1 45	23 42	2 6	23 38	0 50	7 20	2 17	36 27	12 59	19 47	19 28	0 10		n.a.
S 22	24 2	8 7	3 39	20 36	3 23	15 43	2 57	10 4	0 28	11 53	1 45	23 40	2 6	23 38	0 50	7 20	2 17	36 27	12 59	19 47	19 27	0 13		n.a.
S 23	24 4	12 41	2 38	20 46	3 9	15 22	3 6	9 47	0 29	11 53	1 46	23 39	2 6	23 39	0 50	7 20	2 17	36 27	12 59	19 48	19 27	0 15		n.a.
M24	24 5	16 31	1 28	20 58	2 54	15 2	3 15	9 30	0 30	11 53	1 46	23 38	2 6	23 39	0 50	7 20	2 17	36 28	12 59	19 48	19 26	0 17		n.a.
T 25	24 6	19 23	0 14	21 10	2 38	14 42	3 25	9 13	0 31	11 53	1 46	23 36	2 6	23 39	0 50	7 20	2 17	36 28	12 59	19 48	19 25	0 20		n.a.
W26	24 7	21 7	1s 0	21 24	2 21	14 22	3 35	8 56	0 32	11 53	1 47	23 35	2 6	23 40	0 50	7 20	2 17	36 28	12 59	19 48	19 24	0 22		n.a.
T 27	24 7	21 37	2 9	21 40	2 3	14 2	3 45	8 38	0 33	11 54	1 47	23 34	2 6	23 40	0 50	7 21	2 17	36 29	12 59	19 48	19 23	0 24		n.a.
F 28	24 6	20 53	3 11	21 56	1 44	13 42	3 55	8 21	0 34	11 54	1 47	23 32	2 6	23 40	0 50	7 21	2 18	36 29	13 0	19 47	19 23	0 27		n.a.
S 29	24 6	19 4	4 1	22 13	1 25	13 22	4 5	8 4	0 35	11 55	1 47	23 31	2 6	23 41	0 50	7 21	2 18	36 29	13 0	19 45	19 22	0 29		n.a.
S 30	24 4	16 21	4 38	22 31	1 6	13 3	4 15	7 46	0 36	11 55	1 48	23 30	2 6	23 41	0 50	7 21	2 18	36 30	13 0	19 44	19 21	0 31		n.a.
M31	24n 2	12n57	5s 1	22n49	0s48	12n43	4s25	7n28	0s37	11s56	1s48	23n28	2n 6	23s41	0s50	7s21	2s18	36n30	13n 0	19s42	19s20	0s34		n.a.

Julian Day Number = 185728.5, Delta T = 32h37m25s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'59, Lahiri = -61°42'59 Julian Calendar 1 July 4205 BCE == Greg. Calendar 28 May 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

AUGUST 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 29 29	5♋14'31	23♌55	18♊49	15♌ 2	10♍43	4°R 8	26♋46	17°R57	17°R 4	18♊ 7	25°R29	24♏ 5	21♍11	n.a.	T 1
W 2	18 33 26	6°14'00	5♍57	19°11	15°31	11°26	4♓ 7	26°52	17♉55	17♓ 3	18° 9	25♏23	24° 2	21°17	n.a.	W 2
T 3	18 37 22	7°13'31	17°52	19°42	15°59	12°10	4° 5	26°59	17°52	17° 3	18°11	25°19	23°59	21°24	n.a.	T 3
F 4	18 41 19	8°13'04	29°43	20°22	16°26	12°54	4° 4	27° 6	17°50	17° 3	18°13	25°17	23°55	21°31	n.a.	F 4
S 5	18 45 15	9°12'39	11♎35	21°12	16°51	13°37	4° 2	27°13	17°47	17° 2	18°15	25°D17	23°52	21°38	n.a.	S 5
S 6	18 49 12	10°12'16	23°34	22° 8	17°14	14°21	4° 0	27°19	17°45	17° 2	18°17	25°18	23°49	21°44	n.a.	S 6
M 7	18 53 8	11°11'55	5♏44	23°13	17°35	15° 5	3°57	27°26	17°43	17° 1	18°19	25°19	23°46	21°51	n.a.	M 7
T 8	18 57 5	12°11'36	18°11	24°23	17°55	15°49	3°55	27°33	17°40	17° 1	18°21	25°20	23°43	21°58	n.a.	T 8
W 9	19 1 1	13°11'20	0♐58	25°39	18°12	16°33	3°52	27°40	17°38	17° 0	18°23	25°R20	23°39	22° 4	n.a.	W 9
T 10	19 4 58	14°11'05	14° 8	27° 0	18°28	17°17	3°49	27°47	17°35	17° 0	18°25	25°19	23°36	22°11	n.a.	T 10
F 11	19 8 55	15°10'53	27°42	28°25	18°42	18° 1	3°46	27°54	17°33	16°59	18°27	25°15	23°33	22°18	n.a.	F 11
S 12	19 12 51	16°10'42	11♑40	29°54	18°53	18°46	3°43	28° 0	17°30	16°58	18°29	25° 9	23°30	22°24	n.a.	S 12
S 13	19 16 48	17°10'34	25°57	1♋26	19° 2	19°30	3°39	28° 7	17°28	16°58	18°31	25° 1	23°27	22°31	n.a.	S 13
M14	19 20 44	18°10'28	10♒28	3° 0	19° 9	20°14	3°36	28°14	17°25	16°57	18°33	24°52	23°24	22°38	n.a.	M14
T 15	19 24 41	19°10'24	25° 6	4°37	19°14	20°59	3°32	28°21	17°23	16°56	18°35	24°44	23°20	22°45	n.a.	T 15
W16	19 28 37	20°10'23	9♓43	6°15	19°17	21°43	3°28	28°28	17°21	16°56	18°37	24°37	23°17	22°51	n.a.	W16
T 17	19 32 34	21°10'24	24°14	7°54	19°R17	22°28	3°24	28°35	17°18	16°55	18°38	24°31	23°14	22°58	n.a.	T 17
F 18	19 36 30	22°10'27	8♈34	9°34	19°15	23°12	3°19	28°42	17°16	16°54	18°40	24°28	23°11	23° 5	n.a.	F 18
S 19	19 40 27	23°10'33	22°40	11°15	19°10	23°57	3°15	28°49	17°13	16°53	18°42	24°D28	23° 8	23°11	n.a.	S 19
S 20	19 44 23	24°10'41	6♉32	12°57	19° 3	24°42	3°10	28°56	17°11	16°52	18°44	24°28	23° 5	23°18	n.a.	S 20
M21	19 48 20	25°10'52	20° 9	14°39	18°54	25°27	3° 5	29° 3	17° 8	16°51	18°46	24°R29	23° 1	23°25	n.a.	M21
T 22	19 52 16	26°11'05	3♊33	16°21	18°42	26°12	3° 0	29°10	17° 6	16°50	18°47	24°28	22°58	23°32	n.a.	T 22
W23	19 56 13	27°11'21	16°45	18° 3	18°28	26°57	2°54	29°17	17° 4	16°50	18°49	24°26	22°55	23°38	n.a.	W23
T 24	20 0 9	28°11'39	29°45	19°45	18°12	27°42	2°49	29°24	17° 1	16°49	18°51	24°21	22°52	23°45	n.a.	T 24
F 25	20 4 6	29°11'59	12♋35	21°26	17°53	28°27	2°43	29°31	16°59	16°48	18°53	24°13	22°49	23°52	n.a.	F 25
S 26	20 8 3	0♌12'21	25°14	23° 8	17°32	29°12	2°38	29°38	16°56	16°46	18°54	24° 3	22°45	23°58	n.a.	S 26
S 27	20 11 59	1°12'45	7♌42	24°49	17° 9	29°57	2°32	29°45	16°54	16°45	18°56	23°51	22°42	24° 5	n.a.	S 27
M28	20 15 56	2°13'11	19°59	26°30	16°44	0♎42	2°26	29°52	16°52	16°44	18°58	23°38	22°39	24°12	n.a.	M28
T 29	20 19 52	3°13'39	2♍ 6	28°11	16°17	1°27	2°19	29°59	16°49	16°43	18°59	23°25	22°36	24°18	n.a.	T 29
W30	20 23 49	4°14'08	14° 5	29°51	15°48	2°13	2°13	0♌ 6	16°47	16°42	19° 1	23°13	22°33	24°25	n.a.	W30
T 31	20 27 45	5♌14'39	25♍57	1♌31	15♌17	2♎58	2♓ 7	0♌13	16♉45	16♓41	19♊ 3	23♏ 4	22♏30	24♍32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	24n 0	9n 4	5s10	23n 8	0s30	12n24	4s35	7n11	0s38	11s56	1s48	23n27	2n 6	23s42	0s50	7s21	2s18	36n31	13n 0	19s40	19s19	0s36		n.a.	T 1
W 2	23 58	4 53	5 5	23 26	0 13	12 6	4 46	6 53	0 39	11 57	1 48	23 26	2 6	23 42	0 50	7 21	2 18	36 31	13 0	19 39	19 19	0 38		n.a.	W 2
T 3	23 55	0 33	4 46	23 45	0n 3	11 47	4 56	6 35	0 40	11 58	1 49	23 24	2 6	23 42	0 50	7 22	2 18	36 31	13 1	19 38	19 18	0 41		n.a.	T 3
F 4	23 51	3s47	4 16	24 3	0 18	11 29	5 7	6 17	0 41	11 59	1 49	23 23	2 6	23 43	0 50	7 22	2 18	36 32	13 1	19 38	19 17	0 43		n.a.	F 4
S 5	23 47	7 59	3 34	24 21	0 32	11 12	5 17	5 59	0 41	12 0	1 49	23 21	2 6	23 43	0 50	7 22	2 18	36 32	13 1	19 37	19 16	0 45		n.a.	S 5
S 6	23 42	11 55	2 43	24 37	0 45	10 55	5 28	5 41	0 42	12 1	1 50	23 20	2 6	23 43	0 50	7 22	2 18	36 33	13 1	19 38	19 15	0 48		n.a.	S 6
M 7	23 37	15 26	1 44	24 53	0 57	10 38	5 38	5 22	0 43	12 2	1 50	23 19	2 6	23 44	0 50	7 23	2 18	36 33	13 1	19 38	19 14	0 50		n.a.	M 7
T 8	23 32	18 21	0 39	25 7	1 7	10 22	5 49	5 4	0 44	12 3	1 50	23 17	2 6	23 44	0 50	7 23	2 18	36 33	13 2	19 38	19 14	0 52		n.a.	T 8
W 9	23 26	20 26	0n30	25 19	1 17	10 7	5 59	4 46	0 45	12 4	1 50	23 16	2 6	23 44	0 50	7 23	2 18	36 34	13 2	19 38	19 13	0 55		n.a.	W 9
T 10	23 20	21 30	1 40	25 30	1 25	9 52	6 10	4 27	0 46	12 6	1 51	23 14	2 6	23 45	0 50	7 23	2 18	36 34	13 2	19 38	19 12	0 57		n.a.	T 10
F 11	23 13	21 21	2 45	25 39	1 32	9 38	6 20	4 9	0 47	12 7	1 51	23 13	2 6	23 45	0 50	7 24	2 19	36 35	13 2	19 37	19 11	0 59		n.a.	F 11
S 12	23 6	19 53	3 43	25 45	1 38	9 25	6 31	3 50	0 48	12 9	1 51	23 12	2 6	23 45	0 50	7 24	2 19	36 35	13 3	19 35	19 10	1 2		n.a.	S 12
S 13	22 58	17 11	4 28	25 50	1 44	9 12	6 41	3 32	0 48	12 10	1 51	23 10	2 6	23 46	0 50	7 24	2 19	36 36	13 3	19 33	19 10	1 4		n.a.	S 13
M14	22 50	13 22	4 56	25 53	1 48	9 0	6 51	3 13	0 49	12 12	1 52	23 9	2 6	23 46	0 50	7 25	2 19	36 36	13 3	19 31	19 9	1 6		n.a.	M14
T 15	22 42	8 44	5 6	25 53	1 51	8 49	7 1	2 55	0 50	12 13	1 52	23 7	2 6	23 46	0 50	7 25	2 19	36 36	13 3	19 29	19 8	1 9		n.a.	T 15
W16	22 33	3 36	4 55	25 51	1 54	8 39	7 11	2 36	0 51	12 15	1 52	23 6	2 6	23 47	0 50	7 25	2 19	36 37	13 4	19 27	19 7	1 11		n.a.	W16
T 17	22 24	1n42	4 26	25 48	1 55	8 30	7 20	2 17	0 52	12 17	1 52	23 4	2 6	23 47	0 50	7 26	2 19	36 37	13 4	19 26	19 6	1 13		n.a.	T 17
F 18	22 14	6 51	3 40	25 42	1 56	8 22	7 29	1 58	0 52	12 19	1 52	23 3	2 6	23 47	0 50	7 26	2 19	36 38	13 4	19 25	19 6	1 15		n.a.	F 18
S 19	22 4	11 33	2 42	25 34	1 57	8 15	7 38	1 39	0 53	12 21	1 53	23 1	2 6	23 48	0 50	7 27	2 19	36 38	13 4	19 25	19 5	1 18		n.a.	S 19
S 20	21 53	15 33	1 35	25 24	1 57	8 9	7 47	1 20	0 54	12 22	1 53	23 0	2 6	23 48	0 50	7 27	2 19	36 39	13 5	19 25	19 4	1 20		n.a.	S 20
M21	21 42	18 39	0 23	25 12	1 56	8 4	7 55	1 2	0 55	12 25	1 53	22 58	2 6	23 48	0 50	7 27	2 19	36 39	13 5	19 25	19 3	1 22		n.a.	M21
T 22	21 30	20 40	0s48	24 58	1 54	8 0	8 3	0 43	0 55	12 27	1 53	22 57	2 6	23 49	0 50	7 28	2 19	36 40	13 5	19 25	19 2	1 25		n.a.	T 22
W23	21 18	21 31	1 56	24 43	1 52	7 58	8 10	0 24	0 56	12 29	1 53	22 56	2 6	23 49	0 50	7 28	2 19	36 40	13 6	19 25	19 1	1 27		n.a.	W23
T 24	21 6	21 11	2 56	24 26	1 50	7 56	8 16	0 5	0 57	12 31	1 54	22 54	2 6	23 49	0 50	7 29	2 19	36 41	13 6	19 23	19 1	1 29		n.a.	T 24
F 25	20 54	19 44	3 47	24 7	1 47	7 56	8 22	0s14	0 58	12 33	1 54	22 53	2 6	23 50	0 50	7 29	2 19	36 41	13 6	19 22	19 0	1 32		n.a.	F 25
S 26	20 40	17 21	4 25	23 47	1 44	7 58	8 28	0 33	0 58	12 35	1 54	22 51	2 6	23 50	0 50	7 30	2 19	36 42	13 7	19 19	18 59	1 34		n.a.	S 26
S 27	20 27	14 12	4 50	23 25	1 41	8 0	8 33	0 53	0 59	12 38	1 54	22 50	2 6	23 50	0 50	7 30	2 20	36 42	13 7	19 16	18 58	1 36		n.a.	S 27
M28	20 13	10 29	5 1	23 2	1 37	8 4	8 37	1 12	1 0	12 40	1 54	22 48	2 6	23 51	0 50	7 31	2 20	36 43	13 7	19 12	18 57	1 38		n.a.	M28
T 29	19 59	6 24	4 58	22 37	1 33	8 9	8 40	1 31	1 0	12 43	1 54	22 47	2 6	23 51	0 50	7 31	2 20	36 43	13 8	19 9	18 56	1 41		n.a.	T 29
W30	19 44	2 7	4 42	22 12	1 28	8 15	8 42	1 50	1 1	12 45	1 55	22 45	2 6	23 51	0 50	7 32	2 20	36 44	13 8	19 6	18 56	1 43		n.a.	W30
T 31	19n29	2s13	4s14	21n45	1n24	8n23	8s44	2s 9	1s 2	12s48	1s55	22n44	2n 6	23s51	0s50	7s32	2s20	36n44	13n 8	19s 4	18s55	1s45		n.a.	T 31

Julian Day Number = 185759.5, Delta T = 32h37m22s
Ecliptic obliquity = 24°06'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'55, Lahiri = -61°42'54 Julian Calendar 1 Aug. 4205 BCE == Greg. Calendar 28 June 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

SEPTEMBER 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 31 42	6♌15'12	7♎45	3♌10	14°R45	3♎43	2°R 0	0♌20	16°R43	16°R40	19♊ 4	22°R58	22♏26	24♍39	n.a.	F 1
S 2	20 35 38	7°15'47	19°35	4°49	14♌12	4°29	1♓53	0°27	16♉40	16♓38	19° 6	22♏54	22°23	24°45	n.a.	S 2
S 3	20 39 35	8°16'23	1♏30	6°27	13°37	5°14	1°46	0°34	16°38	16°37	19° 7	22°53	22°20	24°52	n.a.	S 3
M 4	20 43 31	9°17'01	13°37	8° 5	13° 2	6° 0	1°39	0°41	16°36	16°36	19° 9	22°D53	22°17	24°59	n.a.	M 4
T 5	20 47 28	10°17'40	25°59	9°43	12°26	6°46	1°32	0°48	16°34	16°35	19°10	22°R53	22°14	25° 5	n.a.	T 5
W 6	20 51 24	11°18'21	8♐44	11°20	11°50	7°31	1°25	0°55	16°32	16°33	19°12	22°52	22°11	25°12	n.a.	W 6
T 7	20 55 21	12°19'04	21°54	12°57	11°13	8°17	1°18	1° 2	16°29	16°32	19°13	22°49	22° 7	25°19	n.a.	T 7
F 8	20 59 18	13°19'48	5♑33	14°34	10°37	9° 2	1°10	1° 8	16°27	16°31	19°15	22°43	22° 4	25°26	n.a.	F 8
S 9	21 3 14	14°20'33	19°40	16°10	10° 1	9°48	1° 3	1°15	16°25	16°29	19°16	22°35	22° 1	25°32	n.a.	S 9
S 10	21 7 11	15°21'20	4♒14	17°46	9°26	10°34	0°55	1°22	16°23	16°28	19°17	22°25	21°58	25°39	n.a.	S 10
M11	21 11 7	16°22'08	19° 7	19°21	8°52	11°20	0°48	1°29	16°21	16°27	19°19	22°13	21°55	25°46	n.a.	M11
T 12	21 15 4	17°22'58	4♓11	20°57	8°19	12° 6	0°40	1°36	16°19	16°25	19°20	22° 1	21°51	25°52	n.a.	T 12
W13	21 19 0	18°23'50	19°14	22°32	7°47	12°51	0°32	1°43	16°17	16°24	19°21	21°51	21°48	25°59	n.a.	W13
T 14	21 22 57	19°24'43	4♈ 9	24° 6	7°17	13°37	0°24	1°50	16°15	16°22	19°23	21°43	21°45	26° 6	n.a.	T 14
F 15	21 26 53	20°25'38	18°47	25°41	6°48	14°23	0°16	1°56	16°13	16°21	19°24	21°38	21°42	26°12	n.a.	F 15
S 16	21 30 50	21°26'35	3♉ 5	27°15	6°21	15° 9	0° 8	2° 3	16°11	16°19	19°25	21°36	21°39	26°19	n.a.	S 16
S 17	21 34 46	22°27'33	16°59	28°49	5°57	15°55	0° 0	2°10	16°10	16°18	19°26	21°35	21°36	26°26	n.a.	S 17
M18	21 38 43	23°28'33	0♊33	0♍22	5°34	16°41	29♒52	2°16	16° 8	16°16	19°27	21°35	21°32	26°33	n.a.	M18
T 19	21 42 40	24°29'35	13°47	1°56	5°14	17°27	29°44	2°23	16° 6	16°15	19°28	21°34	21°29	26°39	n.a.	T 19
W20	21 46 36	25°30'39	26°44	3°29	4°56	18°13	29°36	2°30	16° 4	16°13	19°30	21°31	21°26	26°46	n.a.	W20
T 21	21 50 33	26°31'44	9♋27	5° 2	4°40	18°59	29°27	2°36	16° 2	16°11	19°31	21°25	21°23	26°53	n.a.	T 21
F 22	21 54 29	27°32'51	21°59	6°35	4°27	19°45	29°19	2°43	16° 1	16°10	19°32	21°16	21°20	26°59	n.a.	F 22
S 23	21 58 26	28°33'59	4♌21	8° 8	4°17	20°31	29°11	2°50	15°59	16° 8	19°33	21° 5	21°16	27° 6	n.a.	S 23
S 24	22 2 22	29°35'08	16°35	9°40	4° 9	21°18	29° 3	2°56	15°58	16° 7	19°34	20°51	21°13	27°13	n.a.	S 24
M25	22 6 19	0♍36'18	28°41	11°13	4° 3	22° 4	28°55	3° 3	15°56	16° 5	19°35	20°36	21°10	27°19	n.a.	M25
T 26	22 10 15	1°37'29	10♍41	12°45	4° 0	22°50	28°46	3° 9	15°55	16° 3	19°35	20°21	21° 7	27°26	n.a.	T 26
W27	22 14 12	2°38'42	22°35	14°17	3°D59	23°36	28°38	3°15	15°53	16° 2	19°36	20° 8	21° 4	27°33	n.a.	W27
T 28	22 18 8	3°39'55	4♎25	15°49	4° 1	24°22	28°30	3°22	15°52	16° 0	19°37	19°57	21° 1	27°39	n.a.	T 28
F 29	22 22 5	4°41'10	16°13	17°21	4° 5	25° 8	28°22	3°28	15°50	15°58	19°38	19°50	20°57	27°46	n.a.	F 29
S 30	22 26 2	5♍42'25	28♎ 2	18♍52	4♌11	25♎55	28♒14	3♌34	15♉49	15♓57	19♊39	19♏45	20♏54	27♍53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n14	6s26	3s35	21n17	1n19	8n31	8s44	2s28	1s 2	12s50	1s55	22n42	2n 6	23s52	0s50	7s33	2s20	36n45	13n 9	19s 2	18s54	1s48		n.a.
S 2	18 58	10 26	2 47	20 47	1 14	8 41	8 44	2 47	1 3	12 53	1 55	22 41	2 6	23 52	0 50	7 33	2 20	36 45	13 9	19 1	18 53	1 50		n.a.
S 3	18 42	14 3	1 51	20 17	1 9	8 52	8 43	3 6	1 3	12 56	1 55	22 39	2 6	23 52	0 50	7 34	2 20	36 46	13 9	19 1	18 52	1 52		n.a.
M 4	18 26	17 9	0 49	19 46	1 3	9 4	8 40	3 25	1 4	12 58	1 55	22 38	2 6	23 53	0 50	7 34	2 20	36 46	13 10	19 1	18 51	1 55		n.a.
T 5	18 9	19 32	0n16	19 14	0 58	9 17	8 37	3 44	1 5	13 1	1 55	22 36	2 7	23 53	0 50	7 35	2 20	36 47	13 10	19 1	18 51	1 57		n.a.
W 6	17 52	21 1	1 23	18 42	0 52	9 31	8 33	4 3	1 5	13 4	1 55	22 35	2 7	23 53	0 50	7 35	2 20	36 47	13 11	19 1	18 50	1 59		n.a.
T 7	17 35	21 25	2 27	18 8	0 46	9 46	8 28	4 22	1 6	13 6	1 55	22 33	2 7	23 53	0 50	7 36	2 20	36 48	13 11	19 0	18 49	2 1		n.a.
F 8	17 17	20 35	3 25	17 34	0 40	10 2	8 22	4 41	1 6	13 9	1 55	22 32	2 7	23 54	0 50	7 37	2 20	36 48	13 11	18 58	18 48	2 4		n.a.
S 9	16 59	18 28	4 13	16 59	0 34	10 18	8 15	5 0	1 7	13 12	1 56	22 30	2 7	23 54	0 50	7 37	2 20	36 49	13 12	18 56	18 47	2 6		n.a.
S 10	16 41	15 7	4 46	16 23	0 28	10 35	8 7	5 19	1 7	13 15	1 56	22 29	2 7	23 54	0 50	7 38	2 20	36 49	13 12	18 53	18 46	2 8		n.a.
M11	16 22	10 46	5 0	15 46	0 22	10 52	7 58	5 38	1 8	13 18	1 56	22 27	2 7	23 54	0 50	7 38	2 20	36 50	13 13	18 50	18 45	2 10		n.a.
T 12	16 3	5 42	4 54	15 10	0 15	11 10	7 49	5 57	1 8	13 21	1 56	22 26	2 7	23 55	0 50	7 39	2 20	36 50	13 13	18 47	18 45	2 13		n.a.
W13	15 44	0 18	4 27	14 32	0 9	11 28	7 38	6 16	1 9	13 23	1 56	22 24	2 7	23 55	0 50	7 40	2 20	36 51	13 13	18 44	18 44	2 15		n.a.
T 14	15 25	5n 5	3 43	13 54	0 3	11 46	7 27	6 35	1 9	13 26	1 56	22 23	2 7	23 55	0 50	7 40	2 20	36 51	13 14	18 42	18 43	2 17		n.a.
F 15	15 5	10 5	2 44	13 16	0s 4	12 4	7 16	6 54	1 10	13 29	1 56	22 21	2 7	23 55	0 50	7 41	2 20	36 52	13 14	18 41	18 42	2 20		n.a.
S 16	14 45	14 23	1 36	12 37	0 10	12 22	7 4	7 12	1 10	13 32	1 56	22 20	2 7	23 55	0 50	7 41	2 20	36 52	13 15	18 40	18 41	2 22		n.a.
S 17	14 25	17 46	0 24	11 58	0 16	12 41	6 51	7 31	1 11	13 35	1 56	22 18	2 8	23 56	0 50	7 42	2 20	36 53	13 15	18 40	18 40	2 24		n.a.
M18	14 4	20 4	0s47	11 18	0 23	12 59	6 38	7 50	1 11	13 38	1 56	22 17	2 8	23 56	0 50	7 43	2 20	36 54	13 16	18 40	18 40	2 26		n.a.
T 19	13 44	21 12	1 54	10 38	0 29	13 17	6 25	8 8	1 12	13 41	1 56	22 15	2 8	23 56	0 50	7 43	2 20	36 54	13 16	18 40	18 39	2 29		n.a.
W20	13 23	21 10	2 54	9 58	0 36	13 34	6 11	8 27	1 12	13 44	1 56	22 14	2 8	23 56	0 50	7 44	2 21	36 55	13 16	18 39	18 38	2 31		n.a.
T 21	13 1	20 3	3 44	9 17	0 42	13 51	5 57	8 45	1 12	13 47	1 56	22 12	2 8	23 56	0 50	7 45	2 21	36 55	13 17	18 38	18 37	2 33		n.a.
F 22	12 40	17 57	4 22	8 36	0 48	14 8	5 43	9 3	1 13	13 50	1 56	22 11	2 8	23 57	0 49	7 45	2 21	36 56	13 17	18 35	18 36	2 35		n.a.
S 23	12 18	15 4	4 47	7 55	0 54	14 24	5 29	9 22	1 13	13 53	1 56	22 9	2 8	23 57	0 49	7 46	2 21	36 56	13 18	18 32	18 35	2 38		n.a.
S 24	11 56	11 34	4 59	7 14	1 0	14 40	5 15	9 40	1 14	13 56	1 55	22 8	2 8	23 57	0 49	7 47	2 21	36 57	13 18	18 28	18 34	2 40		n.a.
M25	11 34	7 38	4 57	6 33	1 6	14 55	5 1	9 58	1 14	13 58	1 55	22 7	2 9	23 57	0 49	7 47	2 21	36 57	13 19	18 24	18 34	2 42		n.a.
T 26	11 12	3 26	4 42	5 51	1 12	15 10	4 46	10 16	1 14	14 1	1 55	22 5	2 9	23 57	0 49	7 48	2 21	36 58	13 19	18 20	18 33	2 44		n.a.
W27	10 49	0s51	4 14	5 10	1 18	15 24	4 32	10 34	1 15	14 4	1 55	22 4	2 9	23 57	0 49	7 49	2 21	36 58	13 20	18 17	18 32	2 47		n.a.
T 28	10 26	5 5	3 36	4 28	1 23	15 38	4 18	10 52	1 15	14 7	1 55	22 2	2 9	23 58	0 49	7 49	2 21	36 59	13 20	18 14	18 31	2 49		n.a.
F 29	10 4	9 7	2 48	3 47	1 29	15 50	4 4	11 10	1 15	14 10	1 55	22 1	2 9	23 58	0 49	7 50	2 21	36 59	13 21	18 11	18 30	2 51		n.a.
S 30	9n41	12s49	1s52	3n 5	1s34	16n 2	3s50	11s27	1s16	14s13	1s55	22n 0	2n 9	23s58	0s49	7s51	2s21	37n 0	13n21	18s10	18s29	2s53		n.a.

Julian Day Number = 185790.5, Delta T = 32h37m18s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'51, Lahiri = -61°42'50 Julian Calendar 1 Sept. 4205 BCE == Greg. Calendar 29 July 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

OCTOBER 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 29 58	6♍43'40	9♏56	20♍24	4♌20	26♎41	28°R 6	3♌41	15°R48	15°R55	19♊40	19°R43	20♏51	28♍ 0	n.a.	S 1
M 2	22 33 55	7°44'57	22° 0	21°55	4°31	27°27	27♒58	3°47	15♉46	15♓53	19°40	19°D42	20°48	28° 6	n.a.	M 2
T 3	22 37 51	8°46'14	4♐18	23°25	4°44	28°14	27°50	3°53	15°45	15°52	19°41	19°R42	20°45	28°13	n.a.	T 3
W 4	22 41 48	9°47'31	16°56	24°56	4°59	29° 0	27°42	3°59	15°44	15°50	19°42	19♏42	20°42	28°20	n.a.	W 4
T 5	22 45 44	10°48'49	29°59	26°25	5°17	29°46	27°34	4° 5	15°43	15°48	19°42	19°41	20°38	28°26	n.a.	T 5
F 6	22 49 41	11°50'08	13♉31	27°55	5°36	0♏32	27°27	4°11	15°42	15°47	19°43	19°37	20°35	28°33	n.a.	F 6
S 7	22 53 38	12°51'27	27°34	29°23	5°57	1°19	27°19	4°17	15°41	15°45	19°44	19°30	20°32	28°40	n.a.	S 7
S 8	22 57 34	13°52'46	12♒ 6	0♎51	6°20	2° 5	27°11	4°23	15°40	15°43	19°44	19°21	20°29	28°46	n.a.	S 8
M 9	23 1 31	14°54'06	27° 3	2°18	6°46	2°51	27° 4	4°29	15°39	15°41	19°45	19°11	20°26	28°53	n.a.	M 9
T 10	23 5 27	15°55'26	12♓17	3°45	7°12	3°38	26°56	4°35	15°38	15°40	19°45	19° 1	20°22	29° 0	n.a.	T 10
W11	23 9 24	16°56'46	27°37	5° 9	7°41	4°24	26°49	4°41	15°37	15°38	19°46	18°52	20°19	29° 7	n.a.	W11
T 12	23 13 20	17°58'07	12♈51	6°33	8°11	5°10	26°42	4°46	15°36	15°36	19°46	18°45	20°16	29°13	n.a.	T 12
F 13	23 17 17	18°59'29	27°49	7°55	8°43	5°57	26°35	4°52	15°36	15°35	19°46	18°41	20°13	29°20	n.a.	F 13
S 14	23 21 13	20° 0'51	12♉24	9°14	9°16	6°43	26°28	4°58	15°35	15°33	19°47	18°D39	20°10	29°27	n.a.	S 14
S 15	23 25 10	21° 2'14	26°33	10°32	9°51	7°29	26°21	5° 3	15°34	15°31	19°47	18°39	20° 7	29°33	n.a.	S 15
M16	23 29 7	22° 3'38	10♊16	11°47	10°27	8°15	26°15	5° 9	15°34	15°29	19°47	18°40	20° 3	29°40	n.a.	M16
T 17	23 33 3	23° 5'02	23°33	12°58	11° 5	9° 2	26° 8	5°14	15°33	15°28	19°48	18°R40	20° 0	29°47	n.a.	T 17
W18	23 37 0	24° 6'26	6♋28	14° 6	11°44	9°48	26° 2	5°20	15°33	15°26	19°48	18°40	19°57	29°53	n.a.	W18
T 19	23 40 56	25° 7'51	19° 5	15°10	12°24	10°34	25°55	5°25	15°32	15°24	19°48	18°37	19°54	0♎ 0	n.a.	T 19
F 20	23 44 53	26° 9'16	1♌27	16° 9	13° 5	11°21	25°49	5°30	15°32	15°23	19°48	18°31	19°51	0° 7	n.a.	F 20
S 21	23 48 50	27°10'42	13°38	17° 2	13°48	12° 7	25°43	5°35	15°32	15°21	19°48	18°24	19°48	0°13	n.a.	S 21
S 22	23 52 46	28°12'08	25°41	17°48	14°31	12°53	25°37	5°40	15°31	15°19	19°48	18°14	19°44	0°20	n.a.	S 22
M23	23 56 43	29°13'34	7♍38	18°28	15°16	13°39	25°32	5°46	15°31	15°18	19°48	18° 4	19°41	0°27	n.a.	M23
T 24	0 0 39	0♎15'00	19°31	18°59	16° 2	14°26	25°26	5°51	15°31	15°16	19°R48	17°54	19°38	0°34	n.a.	T 24
W25	0 4 36	1°16'26	1♎22	19°21	16°48	15°12	25°21	5°55	15°31	15°14	19°48	17°45	19°35	0°40	n.a.	W25
T 26	0 8 32	2°17'51	13°11	19°33	17°36	15°58	25°16	6° 0	15°31	15°13	19°48	17°38	19°32	0°47	n.a.	T 26
F 27	0 12 29	3°19'17	25° 2	19°R34	18°24	16°44	25°11	6° 5	15°D31	15°11	19°48	17°33	19°28	0°54	n.a.	F 27
S 28	0 16 26	4°20'42	6♏55	19°24	19°14	17°31	25° 6	6°10	15°31	15°10	19°48	17°30	19°25	1° 0	n.a.	S 28
S 29	0 20 22	5°22'07	18°54	19° 2	20° 4	18°17	25° 1	6°15	15°31	15° 8	19°48	17°D29	19°22	1° 7	n.a.	S 29
M30	0 24 19	6°23'31	1♐ 1	18°28	20°55	19° 3	24°57	6°19	15°31	15° 6	19°48	17°30	19°19	1°14	n.a.	M30
T 31	0 28 15	7♎24'55	13♐21	17♎43	21♌47	19♏49	24♒52	6♌24	15♉31	15♓ 5	19♊48	17♏32	19♏16	1♎20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	9n17	16s 1	0s52	2n24	1s39	16n14	3s36	11s45	1s16	14s15	1s55	21n58	2n 9	23s58	0s49	7s51	2s21	37n 1	13n21	18s10	18s28	2s56			n.a.
M 2	8 54	18 35	0n12	1 42	1 44	16 24	3 22	12 2	1 16	14 18	1 55	21 57	2 10	23 58	0 49	7 52	2 21	37 1	13 22	18 9	18 28	2 58			n.a.
T 3	8 30	20 21	1 17	1 1	1 49	16 34	3 9	12 20	1 17	14 21	1 54	21 55	2 10	23 58	0 49	7 53	2 21	37 2	13 22	18 10	18 27	3 0			n.a.
W 4	8 7	21 8	2 20	0 21	1 53	16 43	2 56	12 37	1 17	14 23	1 54	21 54	2 10	23 58	0 49	7 53	2 21	37 2	13 23	18 9	18 26	3 2			n.a.
T 5	7 43	20 50	3 17	0s20	1 57	16 52	2 43	12 54	1 17	14 26	1 54	21 53	2 10	23 58	0 49	7 54	2 21	37 3	13 23	18 9	18 25	3 5			n.a.
F 6	7 19	19 20	4 6	1 0	2 1	16 59	2 30	13 11	1 17	14 29	1 54	21 51	2 10	23 58	0 49	7 55	2 21	37 3	13 24	18 8	18 24	3 7			n.a.
S 7	6 55	16 38	4 42	1 39	2 5	17 6	2 17	13 28	1 18	14 31	1 54	21 50	2 10	23 59	0 49	7 55	2 21	37 4	13 24	18 6	18 23	3 9			n.a.
S 8	6 31	12 50	5 1	2 18	2 8	17 12	2 5	13 45	1 18	14 34	1 53	21 49	2 10	23 59	0 49	7 56	2 21	37 4	13 25	18 4	18 22	3 11			n.a.
M 9	6 7	8 9	5 1	2 56	2 11	17 17	1 53	14 1	1 18	14 36	1 53	21 47	2 11	23 59	0 49	7 57	2 21	37 5	13 25	18 1	18 21	3 14			n.a.
T 10	5 42	2 52	4 39	3 33	2 13	17 22	1 41	14 18	1 18	14 38	1 53	21 46	2 11	23 59	0 49	7 58	2 21	37 5	13 26	17 58	18 21	3 16			n.a.
W11	5 18	2n38	3 57	4 9	2 15	17 25	1 30	14 34	1 18	14 41	1 53	21 45	2 11	23 59	0 49	7 58	2 21	37 6	13 26	17 55	18 20	3 18			n.a.
T 12	4 53	7 57	2 59	4 45	2 16	17 28	1 19	14 51	1 19	14 43	1 53	21 44	2 11	23 59	0 49	7 59	2 21	37 6	13 27	17 53	18 19	3 20			n.a.
F 13	4 28	12 41	1 49	5 18	2 17	17 30	1 8	15 7	1 19	14 45	1 52	21 42	2 11	23 59	0 49	8 0	2 21	37 7	13 27	17 52	18 18	3 22			n.a.
S 14	4 4	16 31	0 33	5 51	2 17	17 31	0 57	15 23	1 19	14 48	1 52	21 41	2 12	23 59	0 49	8 0	2 21	37 7	13 28	17 52	18 17	3 25			n.a.
S 15	3 39	19 15	0s42	6 22	2 16	17 32	0 47	15 38	1 19	14 50	1 52	21 40	2 12	23 59	0 49	8 1	2 21	37 8	13 28	17 52	18 16	3 27			n.a.
M16	3 14	20 45	1 53	6 51	2 15	17 31	0 37	15 54	1 19	14 52	1 52	21 39	2 12	23 59	0 49	8 2	2 21	37 8	13 29	17 52	18 15	3 29			n.a.
T 17	2 49	21 2	2 56	7 17	2 13	17 30	0 27	16 10	1 19	14 54	1 51	21 37	2 12	23 59	0 49	8 2	2 21	37 9	13 29	17 52	18 14	3 31			n.a.
W18	2 24	20 10	3 48	7 42	2 10	17 28	0 18	16 25	1 20	14 56	1 51	21 36	2 12	23 59	0 49	8 3	2 21	37 9	13 30	17 52	18 14	3 34			n.a.
T 19	1 59	18 19	4 27	8 3	2 5	17 25	0 9	16 40	1 20	14 58	1 51	21 35	2 12	23 59	0 49	8 4	2 21	37 10	13 30	17 51	18 13	3 36			n.a.
F 20	1 34	15 38	4 53	8 22	2 0	17 22	0n 0	16 55	1 20	15 0	1 51	21 34	2 13	23 59	0 49	8 4	2 21	37 10	13 31	17 49	18 12	3 38			n.a.
S 21	1 9	12 20	5 5	8 37	1 54	17 18	0 9	17 10	1 20	15 2	1 50	21 33	2 13	23 59	0 49	8 5	2 21	37 11	13 31	17 47	18 11	3 40			n.a.
S 22	0 44	8 34	5 4	8 49	1 46	17 13	0 17	17 25	1 20	15 3	1 50	21 32	2 13	23 59	0 49	8 5	2 21	37 11	13 32	17 45	18 10	3 42			n.a.
M23	0 19	4 29	4 49	8 56	1 38	17 7	0 26	17 39	1 20	15 5	1 50	21 31	2 13	23 59	0 48	8 6	2 21	37 12	13 32	17 42	18 9	3 45			n.a.
T 24	0s 6	0 16	4 22	8 59	1 27	17 1	0 33	17 54	1 20	15 7	1 49	21 30	2 13	23 59	0 48	8 7	2 21	37 12	13 33	17 39	18 8	3 47			n.a.
W25	0 31	3s57	3 43	8 56	1 16	16 53	0 41	18 8	1 20	15 8	1 49	21 29	2 14	23 59	0 48	8 7	2 21	37 13	13 33	17 36	18 7	3 49			n.a.
T 26	0 56	8 1	2 55	8 49	1 2	16 45	0 48	18 22	1 20	15 10	1 49	21 27	2 14	23 59	0 48	8 8	2 20	37 13	13 34	17 34	18 6	3 51			n.a.
F 27	1 21	11 47	1 59	8 36	0 48	16 37	0 55	18 36	1 20	15 11	1 48	21 26	2 14	23 59	0 48	8 9	2 20	37 14	13 34	17 33	18 6	3 53			n.a.
S 28	1 46	15 6	0 57	8 17	0 32	16 27	1 2	18 49	1 20	15 13	1 48	21 25	2 14	23 59	0 48	8 9	2 20	37 14	13 35	17 32	18 5	3 56			n.a.
S 29	2 11	17 48	0n 8	7 52	0 14	16 17	1 9	19 3	1 21	15 14	1 48	21 24	2 15	23 59	0 48	8 10	2 20	37 15	13 35	17 32	18 4	3 58			n.a.
M30	2 36	19 45	1 13	7 22	0n 4	16 7	1 15	19 16	1 21	15 15	1 47	21 23	2 15	23 59	0 48	8 10	2 20	37 15	13 36	17 32	18 3	4 0			n.a.
T 31	3s 1	20s48	2n16	6s46	0n24	15n55	1n21	19s29	1s21	15s16	1s47	21n23	2n15	23s59	0s48	8s11	2s20	37n16	13n36	17s32	18s 2	4s 2			n.a.

Julian Day Number = 185820.5, Delta T = 32h37m15s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'47, Lahiri = -61°42'46 Julian Calendar 1 Oct. 4205 BCE == Greg. Calendar 28 Aug. 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

NOVEMBER 4205 BCE (-4204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 32 12	8♎26'18	25♐58	16°R47	22♌39	20♏35	24°R48	6♌28	15♉31	15°R 3	19°R47	17♏33	19♏13	1♎27	n.a.	W 1
T 2	0 36 8	9°27'41	8♑56	15♎42	23°33	21°22	24♒44	6°32	15°32	15♓ 2	19♊47	17°R34	19° 9	1°34	n.a.	T 2
F 3	0 40 5	10°29'02	22°19	14°30	24°27	22° 8	24°41	6°37	15°32	15° 0	19°47	17°33	19° 6	1°40	n.a.	F 3
S 4	0 44 2	11°30'23	6♒ 9	13°12	25°21	22°54	24°37	6°41	15°32	14°59	19°46	17°31	19° 3	1°47	n.a.	S 4
S 5	0 47 58	12°31'43	20°27	11°52	26°16	23°40	24°34	6°45	15°33	14°57	19°46	17°27	19° 0	1°54	n.a.	S 5
M 6	0 51 55	13°33'02	5♓10	10°33	27°12	24°26	24°31	6°49	15°33	14°56	19°46	17°22	18°57	2° 0	n.a.	M 6
T 7	0 55 51	14°34'20	20°13	9°16	28° 9	25°12	24°28	6°53	15°34	14°54	19°45	17°17	18°53	2° 7	n.a.	T 7
W 8	0 59 48	15°35'37	5♈28	8° 3	29° 6	25°58	24°25	6°57	15°34	14°53	19°45	17°12	18°50	2°14	n.a.	W 8
T 9	1 3 44	16°36'54	20°43	6°57	0♍ 3	26°44	24°22	7° 1	15°35	14°52	19°44	17° 9	18°47	2°21	n.a.	T 9
F 10	1 7 41	17°38'10	5♉50	6° 0	1° 1	27°30	24°20	7° 4	15°36	14°50	19°44	17° 7	18°44	2°27	n.a.	F 10
S 11	1 11 38	18°39'25	20°37	5°11	2° 0	28°16	24°18	7° 8	15°36	14°49	19°43	17°D 6	18°41	2°34	n.a.	S 11
S 12	1 15 34	19°40'39	5♊ 1	4°32	2°59	29° 2	24°16	7°12	15°37	14°47	19°43	17° 7	18°38	2°41	n.a.	S 12
M13	1 19 31	20°41'53	18°57	4° 2	3°59	29°48	24°14	7°15	15°38	14°46	19°42	17° 9	18°34	2°47	n.a.	M13
T 14	1 23 27	21°43'06	2♋25	3°42	4°59	0♐34	24°13	7°18	15°39	14°45	19°41	17°10	18°31	2°54	n.a.	T 14
W15	1 27 24	22°44'19	15°27	3°31	5°59	1°20	24°11	7°22	15°40	14°44	19°41	17°11	18°28	3° 1	n.a.	W15
T 16	1 31 20	23°45'31	28° 8	3°D29	7° 0	2° 5	24°10	7°25	15°41	14°42	19°40	17°R12	18°25	3° 7	n.a.	T 16
F 17	1 35 17	24°46'42	10♌29	3°35	8° 1	2°51	24° 9	7°28	15°42	14°41	19°39	17°11	18°22	3°14	n.a.	F 17
S 18	1 39 14	25°47'52	22°37	3°49	9° 3	3°37	24° 9	7°31	15°43	14°40	19°39	17° 9	18°19	3°21	n.a.	S 18
S 19	1 43 10	26°49'01	4♍35	4°10	10° 5	4°23	24° 8	7°34	15°44	14°39	19°38	17° 6	18°15	3°27	n.a.	S 19
M20	1 47 7	27°50'09	16°28	4°36	11° 7	5° 9	24° 8	7°37	15°46	14°37	19°37	17° 2	18°12	3°34	n.a.	M20
T 21	1 51 3	28°51'16	28°17	5° 9	12°10	5°54	24°D 8	7°39	15°47	14°36	19°36	16°59	18° 9	3°41	n.a.	T 21
W22	1 55 0	29°52'22	10♎ 6	5°47	13°13	6°40	24° 8	7°42	15°48	14°35	19°35	16°56	18° 6	3°47	n.a.	W22
T 23	1 58 56	0♏53'27	21°58	6°30	14°16	7°26	24° 8	7°45	15°49	14°34	19°34	16°54	18° 3	3°54	n.a.	T 23
F 24	2 2 53	1°54'31	3♏54	7°16	15°20	8°11	24° 9	7°47	15°51	14°33	19°34	16°53	17°59	4° 1	n.a.	F 24
S 25	2 6 50	2°55'33	15°56	8° 7	16°24	8°57	24° 9	7°50	15°52	14°32	19°33	16°D52	17°56	4° 8	n.a.	S 25
S 26	2 10 46	3°56'34	28° 6	9° 2	17°28	9°42	24°10	7°52	15°54	14°31	19°32	16°53	17°53	4°14	n.a.	S 26
M27	2 14 43	4°57'33	10♐26	9°59	18°33	10°28	24°11	7°54	15°55	14°30	19°31	16°53	17°50	4°21	n.a.	M27
T 28	2 18 39	5°58'31	22°58	10°59	19°38	11°13	24°13	7°56	15°57	14°29	19°30	16°55	17°47	4°28	n.a.	T 28
W29	2 22 36	6°59'27	5♑44	12° 3	20°43	11°59	24°14	7°58	15°59	14°28	19°29	16°56	17°44	4°34	n.a.	W29
T 30	2 26 33	8♏ 0'22	18♑47	13♎ 8	21♍48	12♐44	24♒16	8♌ 0	16♉ 0	14♓27	19♊27	16♏56	17♏40	4♎41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s26	20 s49	3n14	6 s 6	0n44	15n43	1n27	19 s42	1 s21	15 s17	1 s47	21n22	2n15	23 s59	0 s48	8 s12	2 s20	37n16	13n36	17 s33	18 s 1	4 s 4		n.a.
T 2	3 51	19 45	4 4	5 22	1 4	15 30	1 33	19 54	1 21	15 18	1 46	21 21	2 15	23 59	0 48	8 12	2 20	37 17	13 37	17 33	18 0	4 7		n.a.
F 3	4 16	17 34	4 42	4 35	1 24	15 17	1 38	20 7	1 21	15 19	1 46	21 20	2 16	23 59	0 48	8 13	2 20	37 17	13 37	17 33	17 59	4 9		n.a.
S 4	4 40	14 20	5 6	3 47	1 43	15 3	1 44	20 19	1 21	15 20	1 46	21 19	2 16	23 59	0 48	8 13	2 20	37 18	13 38	17 32	17 58	4 11		n.a.
S 5	5 5	10 10	5 12	2 58	2 1	14 48	1 49	20 31	1 21	15 21	1 45	21 18	2 16	23 58	0 48	8 14	2 20	37 18	13 38	17 31	17 58	4 13		n.a.
M 6	5 30	5 17	4 57	2 11	2 18	14 33	1 53	20 43	1 21	15 22	1 45	21 17	2 16	23 58	0 48	8 14	2 20	37 18	13 39	17 30	17 57	4 15		n.a.
T 7	5 54	0n 1	4 22	1 27	2 32	14 17	1 58	20 54	1 20	15 23	1 45	21 16	2 17	23 58	0 48	8 15	2 20	37 19	13 39	17 28	17 56	4 18		n.a.
W 8	6 18	5 24	3 29	0 46	2 45	14 1	2 2	21 6	1 20	15 23	1 44	21 16	2 17	23 58	0 48	8 15	2 20	37 19	13 40	17 27	17 55	4 20		n.a.
T 9	6 42	10 28	2 20	0 10	2 55	13 44	2 6	21 17	1 20	15 24	1 44	21 15	2 17	23 58	0 48	8 16	2 20	37 20	13 40	17 26	17 54	4 22		n.a.
F 10	7 7	14 48	1 2	0n20	3 3	13 26	2 10	21 28	1 20	15 24	1 44	21 14	2 17	23 58	0 48	8 16	2 20	37 20	13 41	17 25	17 53	4 24		n.a.
S 11	7 31	18 6	0 s19	0 45	3 9	13 8	2 14	21 38	1 20	15 25	1 43	21 13	2 18	23 58	0 48	8 17	2 20	37 20	13 41	17 25	17 52	4 26		n.a.
S 12	7 54	20 9	1 37	1 5	3 12	12 49	2 18	21 49	1 20	15 25	1 43	21 13	2 18	23 58	0 48	8 17	2 20	37 21	13 42	17 25	17 51	4 28		n.a.
M13	8 18	20 53	2 46	1 19	3 14	12 30	2 21	21 59	1 20	15 25	1 42	21 12	2 18	23 58	0 48	8 18	2 20	37 21	13 42	17 26	17 50	4 31		n.a.
T 14	8 42	20 22	3 44	1 27	3 15	12 10	2 24	22 9	1 20	15 25	1 42	21 11	2 18	23 57	0 48	8 18	2 20	37 22	13 42	17 26	17 49	4 33		n.a.
W15	9 5	18 45	4 28	1 30	3 14	11 50	2 27	22 19	1 20	15 25	1 42	21 11	2 19	23 57	0 48	8 19	2 20	37 22	13 43	17 27	17 49	4 35		n.a.
T 16	9 28	16 15	4 58	1 29	3 11	11 30	2 30	22 28	1 20	15 25	1 41	21 10	2 19	23 57	0 48	8 19	2 20	37 22	13 43	17 27	17 48	4 37		n.a.
F 17	9 52	13 5	5 13	1 23	3 8	11 8	2 32	22 37	1 20	15 25	1 41	21 10	2 19	23 57	0 48	8 20	2 20	37 23	13 44	17 26	17 47	4 39		n.a.
S 18	10 14	9 26	5 14	1 14	3 3	10 47	2 35	22 46	1 20	15 25	1 40	21 9	2 19	23 57	0 48	8 20	2 19	37 23	13 44	17 26	17 46	4 41		n.a.
S 19	10 37	5 27	5 1	1 1	2 58	10 25	2 37	22 55	1 19	15 25	1 40	21 8	2 20	23 57	0 47	8 21	2 19	37 23	13 45	17 25	17 45	4 44		n.a.
M20	11 0	1 17	4 35	0 44	2 52	10 2	2 39	23 4	1 19	15 25	1 40	21 8	2 20	23 56	0 47	8 21	2 19	37 24	13 45	17 24	17 44	4 46		n.a.
T 21	11 22	2 s55	3 57	0 25	2 46	9 39	2 41	23 12	1 19	15 24	1 39	21 8	2 20	23 56	0 47	8 21	2 19	37 24	13 45	17 23	17 43	4 48		n.a.
W22	11 44	7 0	3 10	0 3	2 39	9 16	2 42	23 20	1 19	15 24	1 39	21 7	2 20	23 56	0 47	8 22	2 19	37 24	13 46	17 22	17 42	4 50		n.a.
T 23	12 6	10 51	2 14	0 s21	2 31	8 52	2 44	23 28	1 19	15 24	1 39	21 7	2 21	23 56	0 47	8 22	2 19	37 25	13 46	17 21	17 41	4 52		n.a.
F 24	12 28	14 17	1 11	0 47	2 24	8 28	2 45	23 35	1 19	15 23	1 38	21 6	2 21	23 56	0 47	8 23	2 19	37 25	13 47	17 21	17 40	4 54		n.a.
S 25	12 50	17 9	0 5	1 14	2 16	8 3	2 47	23 42	1 19	15 22	1 38	21 6	2 21	23 55	0 47	8 23	2 19	37 25	13 47	17 21	17 39	4 56		n.a.
S 26	13 11	19 18	1n 2	1 44	2 8	7 39	2 48	23 49	1 18	15 22	1 37	21 6	2 22	23 55	0 47	8 23	2 19	37 26	13 47	17 21	17 39	4 59		n.a.
M27	13 32	20 33	2 7	2 14	1 59	7 13	2 49	23 56	1 18	15 21	1 37	21 5	2 22	23 55	0 47	8 24	2 19	37 26	13 48	17 21	17 38	5 1		n.a.
T 28	13 53	20 48	3 7	2 46	1 51	6 48	2 49	24 3	1 18	15 20	1 37	21 5	2 22	23 55	0 47	8 24	2 19	37 26	13 48	17 22	17 37	5 3		n.a.
W29	14 14	20 0	3 59	3 19	1 43	6 22	2 50	24 9	1 18	15 19	1 36	21 5	2 22	23 54	0 47	8 24	2 19	37 27	13 49	17 22	17 36	5 5		n.a.
T 30	14 s34	18 s 8	4n40	3 s53	1n34	5n56	2n50	24 s15	1 s18	15 s18	1 s36	21n 4	2n23	23 s54	0 s47	8 s24	2 s19	37n27	13n49	17 s22	17 s35	5 s 7		n.a.

Julian Day Number = 185851.5, Delta T = 32h37m12s
Ecliptic obliquity = 24°06'56, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'42, Lahiri = -61°42'42 Julian Calendar 1 Nov. 4205 BCE == Greg. Calendar 28 Sept. 4205 BCE

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ASTRODIENST EPHEMERIS for the year 4205 BCE
geocentric

DECEMBER 4205 BCE (-4204) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 30 29	9♏ 1'14	2♒ 8	14♎16	22♍53	13♐30	24♒18	8♌ 2	16♑ 2	14°R27	19°R26	16♏57	17♏37	4♎48	n.a.	F 1
S 2	2 34 26	10° 2'05	15°50	15°26	23°59	14°15	24°20	8° 3	16° 4	14♓26	19♊25	16°R57	17°34	4°54	n.a.	S 2
S 3	2 38 22	11° 2'53	29°53	16°37	25° 5	15° 0	24°22	8° 5	16° 6	14°25	19°24	16°57	17°31	5° 1	n.a.	S 3
M 4	2 42 19	12° 3'40	14♓16	17°51	26°11	15°45	24°25	8° 7	16° 7	14°24	19°23	16°56	17°28	5° 8	n.a.	M 4
T 5	2 46 15	13° 4'25	28°56	19° 6	27°17	16°31	24°28	8° 8	16° 9	14°23	19°22	16°56	17°24	5°14	n.a.	T 5
W 6	2 50 12	14° 5'08	13♈48	20°22	28°24	17°16	24°31	8° 9	16°11	14°23	19°21	16°55	17°21	5°21	n.a.	W 6
T 7	2 54 8	15° 5'49	28°46	21°40	29°31	18° 1	24°34	8°10	16°13	14°22	19°19	16°55	17°18	5°28	n.a.	T 7
F 8	2 58 5	16° 6'28	13♉40	22°59	0♎38	18°46	24°37	8°11	16°15	14°21	19°18	16°D55	17°15	5°34	n.a.	F 8
S 9	3 2 2	17° 7'05	28°23	24°20	1°45	19°31	24°41	8°12	16°17	14°21	19°17	16°R55	17°12	5°41	n.a.	S 9
S 10	3 5 58	18° 7'41	12♊49	25°42	2°52	20°16	24°44	8°13	16°20	14°20	19°16	16°55	17° 9	5°48	n.a.	S 10
M11	3 9 55	19° 8'15	26°51	27° 5	3°59	21° 1	24°48	8°14	16°22	14°20	19°14	16°55	17° 5	5°54	n.a.	M11
T 12	3 13 51	20° 8'48	10♋28	28°29	5° 7	21°46	24°52	8°15	16°24	14°19	19°13	16°54	17° 2	6° 1	n.a.	T 12
W13	3 17 48	21° 9'18	23°39	29°54	6°15	22°31	24°56	8°15	16°26	14°19	19°12	16°54	16°59	6° 8	n.a.	W13
T 14	3 21 44	22° 9'47	6♌27	1♏21	7°23	23°16	25° 1	8°16	16°28	14°18	19°10	16°54	16°56	6°14	n.a.	T 14
F 15	3 25 41	23°10'15	18°53	2°48	8°31	24° 1	25° 5	8°16	16°31	14°18	19° 9	16°D53	16°53	6°21	n.a.	F 15
S 16	3 29 38	24°10'41	1♍ 4	4°16	9°39	24°46	25°10	8°17	16°33	14°17	19° 8	16°53	16°50	6°28	n.a.	S 16
S 17	3 33 34	25°11'05	13° 2	5°46	10°47	25°30	25°15	8°17	16°35	14°17	19° 6	16°54	16°46	6°35	n.a.	S 17
M18	3 37 31	26°11'27	24°53	7°16	11°55	26°15	25°20	8°R17	16°38	14°17	19° 5	16°55	16°43	6°41	n.a.	M18
T 19	3 41 27	27°11'47	6♎42	8°47	13° 4	27° 0	25°25	8°17	16°40	14°17	19° 3	16°56	16°40	6°48	n.a.	T 19
W20	3 45 24	28°12'06	18°32	10°20	14°13	27°44	25°31	8°17	16°43	14°16	19° 2	16°57	16°37	6°55	n.a.	W20
T 21	3 49 20	29°12'22	0♏27	11°53	15°21	28°29	25°37	8°17	16°45	14°16	19° 1	16°58	16°34	7° 1	n.a.	T 21
F 22	3 53 17	0♐12'37	12°30	13°27	16°30	29°14	25°42	8°16	16°48	14°16	18°59	16°R58	16°30	7° 8	n.a.	F 22
S 23	3 57 13	1°12'50	24°44	15° 3	17°39	29°58	25°48	8°16	16°50	14°16	18°58	16°58	16°27	7°15	n.a.	S 23
S 24	4 1 10	2°13'01	7♐10	16°39	18°48	0♑43	25°54	8°15	16°53	14°16	18°56	16°57	16°24	7°21	n.a.	S 24
M25	4 5 7	3°13'10	19°48	18°16	19°58	1°27	26° 1	8°15	16°56	14°16	18°55	16°56	16°21	7°28	n.a.	M25
T 26	4 9 3	4°13'16	2♑40	19°55	21° 7	2°11	26° 7	8°14	16°58	14°16	18°53	16°53	16°18	7°35	n.a.	T 26
W27	4 13 0	5°13'21	15°46	21°34	22°16	2°56	26°14	8°13	17° 1	14°D16	18°52	16°51	16°15	7°41	n.a.	W27
T 28	4 16 56	6°13'22	29° 5	23°14	23°26	3°40	26°21	8°12	17° 4	14°16	18°50	16°48	16°11	7°48	n.a.	T 28
F 29	4 20 53	7°13'22	12♒38	24°56	24°35	4°24	26°27	8°11	17° 7	14°16	18°49	16°46	16° 8	7°55	n.a.	F 29
S 30	4 24 49	8°13'19	26°23	26°38	25°45	5° 8	26°35	8°10	17°10	14°16	18°47	16°44	16° 5	8° 1	n.a.	S 30
S 31	4 28 46	9♐13'13	10♓21	28♏22	26♎54	5♑53	26♒42	8♌ 9	17♑12	14♓16	18♊46	16°D44	16♏ 2	8♎ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s54	15s15	5n 7	4s28	1n26	5n30	2n51	24s21	1s17	15s17	1s35	21n 4	2n23	23s54	0s47	8s25	2s19	37n27	13n49	17s22	17s34	5s 9		n.a.
S 2	15 14	11 30	5 18	5 4	1 17	5 3	2 51	24 26	1 17	15 16	1 35	21 4	2 23	23 54	0 47	8 25	2 19	37 27	13 50	17 22	17 33	5 11		n.a.
S 3	15 34	7 1	5 10	5 40	1 8	4 36	2 51	24 31	1 17	15 15	1 35	21 4	2 24	23 53	0 47	8 25	2 19	37 28	13 50	17 22	17 32	5 14		n.a.
M 4	15 53	2 2	4 42	6 16	1 0	4 9	2 51	24 36	1 17	15 14	1 34	21 4	2 24	23 53	0 47	8 26	2 18	37 28	13 50	17 22	17 31	5 16		n.a.
T 5	16 12	3n10	3 56	6 53	0 52	3 42	2 51	24 41	1 17	15 13	1 34	21 4	2 24	23 53	0 47	8 26	2 18	37 28	13 51	17 22	17 30	5 18		n.a.
W 6	16 31	8 15	2 54	7 31	0 43	3 15	2 50	24 45	1 16	15 11	1 34	21 3	2 24	23 53	0 47	8 26	2 18	37 28	13 51	17 22	17 29	5 20		n.a.
T 7	16 49	12 53	1 39	8 8	0 35	2 47	2 50	24 49	1 16	15 10	1 33	21 3	2 25	23 52	0 47	8 26	2 18	37 28	13 51	17 22	17 28	5 22		n.a.
F 8	17 7	16 40	0 18	8 46	0 27	2 19	2 49	24 53	1 16	15 8	1 33	21 3	2 25	23 52	0 47	8 26	2 18	37 29	13 52	17 22	17 28	5 24		n.a.
S 9	17 25	19 20	1s 3	9 24	0 19	1 51	2 48	24 57	1 16	15 7	1 32	21 3	2 25	23 52	0 47	8 27	2 18	37 29	13 52	17 22	17 27	5 26		n.a.
S 10	17 43	20 40	2 19	10 2	0 11	1 23	2 48	25 0	1 15	15 5	1 32	21 3	2 25	23 52	0 47	8 27	2 18	37 29	13 52	17 22	17 26	5 28		n.a.
M11	18 0	20 40	3 24	10 40	0 3	0 54	2 47	25 3	1 15	15 3	1 32	21 3	2 26	23 51	0 47	8 27	2 18	37 29	13 53	17 22	17 25	5 31		n.a.
T 12	18 17	19 26	4 16	11 18	0s 4	0 26	2 46	25 6	1 15	15 2	1 31	21 4	2 26	23 51	0 47	8 27	2 18	37 29	13 53	17 22	17 24	5 33		n.a.
W13	18 33	17 11	4 52	11 56	0 12	0s 3	2 44	25 8	1 14	15 0	1 31	21 4	2 26	23 51	0 47	8 27	2 18	37 30	13 53	17 21	17 23	5 35		n.a.
T 14	18 49	14 9	5 13	12 34	0 19	0 31	2 43	25 10	1 14	14 58	1 31	21 4	2 27	23 50	0 47	8 27	2 18	37 30	13 53	17 21	17 22	5 37		n.a.
F 15	19 5	10 34	5 18	13 12	0 26	1 0	2 42	25 12	1 14	14 56	1 30	21 4	2 27	23 50	0 47	8 27	2 18	37 30	13 54	17 21	17 21	5 39		n.a.
S 16	19 21	6 37	5 8	13 49	0 33	1 29	2 40	25 14	1 14	14 54	1 30	21 4	2 27	23 50	0 47	8 27	2 18	37 30	13 54	17 21	17 20	5 41		n.a.
S 17	19 36	2 28	4 45	14 26	0 40	1 58	2 39	25 15	1 13	14 52	1 30	21 4	2 27	23 49	0 47	8 27	2 17	37 30	13 54	17 21	17 19	5 43		n.a.
M18	19 51	1s44	4 11	15 3	0 47	2 27	2 37	25 17	1 13	14 50	1 29	21 5	2 28	23 49	0 47	8 27	2 17	37 30	13 55	17 22	17 18	5 45		n.a.
T 19	20 5	5 52	3 26	15 40	0 53	2 56	2 35	25 17	1 13	14 48	1 29	21 5	2 28	23 49	0 47	8 27	2 17	37 30	13 55	17 22	17 17	5 47		n.a.
W20	20 19	9 47	2 31	16 16	0 59	3 25	2 33	25 18	1 12	14 45	1 28	21 5	2 28	23 48	0 46	8 28	2 17	37 30	13 55	17 22	17 16	5 49		n.a.
T 21	20 33	13 21	1 30	16 51	1 5	3 54	2 31	25 18	1 12	14 43	1 28	21 6	2 29	23 48	0 46	8 28	2 17	37 30	13 55	17 23	17 15	5 52		n.a.
F 22	20 46	16 25	0 25	17 26	1 10	4 23	2 29	25 18	1 12	14 41	1 28	21 6	2 29	23 48	0 46	8 28	2 17	37 31	13 55	17 23	17 15	5 54		n.a.
S 23	20 59	18 48	0n43	18 0	1 16	4 52	2 27	25 18	1 11	14 38	1 27	21 6	2 29	23 47	0 46	8 28	2 17	37 31	13 56	17 23	17 14	5 56		n.a.
S 24	21 11	20 19	1 50	18 34	1 21	5 21	2 25	25 18	1 11	14 36	1 27	21 7	2 29	23 47	0 46	8 27	2 17	37 31	13 56	17 22	17 13	5 58		n.a.
M25	21 23	20 51	2 52	19 7	1 25	5 49	2 23	25 17	1 11	14 33	1 27	21 7	2 30	23 46	0 46	8 27	2 17	37 31	13 56	17 22	17 12	6 0		n.a.
T 26	21 35	20 19	3 47	19 39	1 30	6 18	2 20	25 16	1 10	14 31	1 26	21 8	2 30	23 46	0 46	8 27	2 17	37 31	13 56	17 21	17 11	6 2		n.a.
W27	21 46	18 41	4 31	20 11	1 34	6 47	2 18	25 15	1 10	14 28	1 26	21 8	2 30	23 46	0 46	8 27	2 17	37 31	13 56	17 20	17 10	6 4		n.a.
T 28	21 57	16 1	5 1	20 41	1 38	7 15	2 16	25 13	1 10	14 26	1 26	21 9	2 30	23 45	0 46	8 27	2 17	37 31	13 57	17 20	17 9	6 6		n.a.
F 29	22 8	12 28	5 15	21 10	1 41	7 44	2 13	25 12	1 9	14 23	1 25	21 9	2 31	23 45	0 46	8 27	2 17	37 31	13 57	17 19	17 8	6 8		n.a.
S 30	22 18	8 12	5 11	21 39	1 45	8 12	2 10	25 10	1 9	14 20	1 25	21 10	2 31	23 45	0 46	8 27	2 16	37 31	13 57	17 19	17 7	6 10		n.a.
S 31	22s27	3s27	4n49	22s 6	1s47	8s41	2n 8	25s 7	1s 9	14s17	1s25	21n10	2n31	23s44	0s46	8s27	2s16	37n31	13n57	17s18	17s 6	6s12		n.a.

Julian Day Number = 185881.5, Delta T = 32h37m09s
Ecliptic obliquity = 24°06'55, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'38, Lahiri = -61°42'38 Julian Calendar 1 Dec. 4205 BCE == Greg. Calendar 28 Oct. 4205 BCE

The year -4204 astronomical counting style corresponds to year 4205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

JANUARY 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 32 42	10♐13'05	24♓31	0♐ 7	28♎ 4	6♑37	26♒49	8°R 8	17♑15	14♓16	18°R44	16♏44	15♏59	8♎15	n.a.	M 1
T 2	4 36 39	11°12'54	8♈49	1°52	29°14	7°21	26°57	8♌ 6	17°18	14°16	18♊42	16°46	15°56	8°21	n.a.	T 2
W 3	4 40 36	12°12'41	23°16	3°39	0♏24	8° 5	27° 4	8° 5	17°21	14°16	18°41	16°47	15°52	8°28	n.a.	W 3
T 4	4 44 32	13°12'25	7♉45	5°27	1°34	8°49	27°12	8° 3	17°24	14°17	18°39	16°48	15°49	8°35	n.a.	T 4
F 5	4 48 29	14°12'07	22°14	7°16	2°44	9°33	27°20	8° 2	17°27	14°17	18°38	16°R48	15°46	8°41	n.a.	F 5
S 6	4 52 25	15°11'47	6♊37	9° 7	3°54	10°17	27°28	8° 0	17°30	14°17	18°36	16°47	15°43	8°48	n.a.	S 6
S 7	4 56 22	16°11'24	20°47	10°58	5° 4	11° 0	27°36	7°58	17°33	14°18	18°35	16°44	15°40	8°55	n.a.	S 7
M 8	5 0 18	17°10'59	4♋42	12°50	6°14	11°44	27°45	7°56	17°36	14°18	18°33	16°40	15°36	9° 1	n.a.	M 8
T 9	5 4 15	18°10'32	18°16	14°44	7°24	12°28	27°53	7°54	17°39	14°19	18°31	16°35	15°33	9° 8	n.a.	T 9
W10	5 8 11	19°10'03	1♌28	16°39	8°34	13°12	28° 2	7°52	17°42	14°19	18°30	16°30	15°30	9°15	n.a.	W10
T 11	5 12 8	20° 9'32	14°19	18°35	9°45	13°55	28°10	7°50	17°45	14°20	18°28	16°25	15°27	9°21	n.a.	T 11
F 12	5 16 4	21° 8'58	26°49	20°32	10°55	14°39	28°19	7°47	17°48	14°20	18°27	16°21	15°24	9°28	n.a.	F 12
S 13	5 20 1	22° 8'23	9♍ 2	22°29	12° 6	15°22	28°28	7°45	17°52	14°21	18°25	16°19	15°21	9°35	n.a.	S 13
S 14	5 23 58	23° 7'45	21° 2	24°28	13°16	16° 6	28°37	7°43	17°55	14°21	18°24	16°D18	15°17	9°41	n.a.	S 14
M15	5 27 54	24° 7'05	2♎54	26°27	14°27	16°49	28°46	7°40	17°58	14°22	18°22	16°18	15°14	9°48	n.a.	M15
T 16	5 31 51	25° 6'24	14°44	28°28	15°37	17°33	28°56	7°37	18° 1	14°23	18°21	16°19	15°11	9°55	n.a.	T 16
W17	5 35 47	26° 5'40	26°35	0♑28	16°48	18°16	29° 5	7°35	18° 4	14°23	18°19	16°21	15° 8	10° 1	n.a.	W17
T 18	5 39 44	27° 4'54	8♏33	2°29	17°59	18°59	29°15	7°32	18° 8	14°24	18°17	16°22	15° 5	10° 8	n.a.	T 18
F 19	5 43 40	28° 4'06	20°42	4°30	19° 9	19°43	29°24	7°29	18°11	14°25	18°16	16°R22	15° 1	10°15	n.a.	F 19
S 20	5 47 37	29° 3'16	3♐ 6	6°31	20°20	20°26	29°34	7°26	18°14	14°26	18°14	16°21	14°58	10°22	n.a.	S 20
S 21	5 51 33	0♑ 2'24	15°46	8°32	21°31	21° 9	29°44	7°23	18°17	14°27	18°13	16°18	14°55	10°28	n.a.	S 21
M22	5 55 30	1° 1'30	28°44	10°32	22°42	21°52	29°54	7°20	18°21	14°27	18°11	16°12	14°52	10°35	n.a.	M22
T 23	5 59 26	2° 0'34	12♑ 0	12°31	23°53	22°35	0♓ 4	7°17	18°24	14°28	18°10	16° 5	14°49	10°42	n.a.	T 23
W24	6 3 23	2°59'35	25°31	14°28	25° 4	23°19	0°15	7°14	18°27	14°29	18° 8	15°57	14°46	10°48	n.a.	W24
T 25	6 7 19	3°58'33	9♒16	16°24	26°15	24° 2	0°25	7°10	18°31	14°30	18° 7	15°49	14°42	10°55	n.a.	T 25
F 26	6 11 16	4°57'30	23°11	18°18	27°26	24°44	0°35	7° 7	18°34	14°31	18° 5	15°42	14°39	11° 2	n.a.	F 26
S 27	6 15 13	5°56'23	7♓12	20° 9	28°37	25°27	0°46	7° 4	18°37	14°32	18° 4	15°37	14°36	11° 8	n.a.	S 27
S 28	6 19 9	6°55'14	21°18	21°57	29°48	26°10	0°56	7° 0	18°41	14°33	18° 2	15°34	14°33	11°15	n.a.	S 28
M29	6 23 6	7°54'03	5♈27	23°42	0♐59	26°53	1° 7	6°57	18°44	14°34	18° 1	15°D33	14°30	11°22	n.a.	M29
T 30	6 27 2	8°52'49	19°35	25°23	2°10	27°36	1°18	6°53	18°47	14°35	17°59	15°33	14°27	11°28	n.a.	T 30
W31	6 30 59	9♑51'33	3♉43	27♑ 0	3♐21	28♑19	1♓29	6♌49	18♑51	14♓37	17♊58	15♏34	14♏23	11♎35	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22s36	1n34	4n10	22s32	1s50	9s 9	2n 5	25s 5	1s 8	14s14	1s24	21n11	2n32	23s44	0s46	8s27	2s16	37n31	13n57	17s19	17s 5	6s15			n.a.
T 2	22 45	6 33	3 14	22 56	1 52	9 37	2 2	25 2	1 8	14 11	1 24	21 11	2 32	23 43	0 46	8 27	2 16	37 31	13 57	17 19	17 4	6 17			n.a.
W 3	22 53	11 14	2 6	23 20	1 53	10 4	1 59	24 59	1 7	14 8	1 24	21 12	2 32	23 43	0 46	8 26	2 16	37 31	13 57	17 19	17 3	6 19			n.a.
T 4	23 1	15 16	0 50	23 42	1 54	10 32	1 57	24 56	1 7	14 5	1 23	21 13	2 32	23 43	0 46	8 26	2 16	37 31	13 58	17 20	17 2	6 21			n.a.
F 5	23 9	18 22	0s30	24 2	1 55	10 59	1 54	24 52	1 7	14 2	1 23	21 13	2 33	23 42	0 46	8 26	2 16	37 31	13 58	17 20	17 1	6 23			n.a.
S 6	23 16	20 16	1 47	24 20	1 55	11 26	1 51	24 48	1 6	13 59	1 23	21 14	2 33	23 42	0 46	8 26	2 16	37 31	13 58	17 19	17 0	6 25			n.a.
S 7	23 22	20 52	2 56	24 37	1 55	11 53	1 48	24 44	1 6	13 56	1 23	21 15	2 33	23 41	0 46	8 26	2 16	37 31	13 58	17 19	16 59	6 27			n.a.
M 8	23 28	20 9	3 53	24 52	1 54	12 20	1 45	24 40	1 6	13 53	1 22	21 16	2 33	23 41	0 46	8 25	2 16	37 31	13 58	17 17	16 58	6 29			n.a.
T 9	23 34	18 17	4 35	25 5	1 53	12 47	1 41	24 36	1 5	13 49	1 22	21 16	2 34	23 40	0 46	8 25	2 16	37 31	13 58	17 16	16 58	6 31			n.a.
W10	23 39	15 30	5 2	25 16	1 51	13 13	1 38	24 31	1 5	13 46	1 22	21 17	2 34	23 40	0 46	8 25	2 16	37 30	13 58	17 14	16 57	6 33			n.a.
T 11	23 44	12 2	5 12	25 25	1 49	13 39	1 35	24 26	1 4	13 43	1 21	21 18	2 34	23 40	0 46	8 25	2 15	37 30	13 58	17 13	16 56	6 35			n.a.
F 12	23 48	8 7	5 7	25 31	1 46	14 4	1 32	24 21	1 4	13 39	1 21	21 19	2 34	23 39	0 46	8 24	2 15	37 30	13 58	17 12	16 55	6 37			n.a.
S 13	23 52	3 58	4 48	25 36	1 42	14 30	1 29	24 15	1 4	13 36	1 21	21 20	2 35	23 39	0 46	8 24	2 15	37 30	13 58	17 11	16 54	6 39			n.a.
S 14	23 56	0s16	4 17	25 37	1 38	14 54	1 25	24 9	1 3	13 32	1 21	21 21	2 35	23 38	0 46	8 24	2 15	37 30	13 58	17 11	16 53	6 41			n.a.
M15	23 59	4 27	3 35	25 37	1 33	15 19	1 22	24 3	1 3	13 29	1 20	21 22	2 35	23 38	0 46	8 23	2 15	37 30	13 58	17 11	16 52	6 43			n.a.
T 16	24 1	8 28	2 44	25 34	1 27	15 43	1 19	23 57	1 2	13 25	1 20	21 23	2 35	23 37	0 46	8 23	2 15	37 30	13 58	17 11	16 51	6 45			n.a.
W17	24 3	12 10	1 46	25 28	1 21	16 7	1 16	23 51	1 2	13 21	1 20	21 23	2 36	23 37	0 46	8 23	2 15	37 30	13 58	17 12	16 50	6 47			n.a.
T 18	24 5	15 25	0 42	25 20	1 14	16 31	1 12	23 44	1 1	13 18	1 19	21 24	2 36	23 36	0 46	8 22	2 15	37 29	13 58	17 12	16 49	6 49			n.a.
F 19	24 6	18 3	0n24	25 9	1 7	16 54	1 9	23 37	1 1	13 14	1 19	21 25	2 36	23 36	0 46	8 22	2 15	37 29	13 58	17 12	16 48	6 51			n.a.
S 20	24 6	19 54	1 30	24 55	0 58	17 17	1 6	23 30	1 1	13 10	1 19	21 26	2 36	23 35	0 46	8 21	2 15	37 29	13 58	17 12	16 47	6 53			n.a.
S 21	24 7	20 48	2 33	24 39	0 50	17 39	1 2	23 23	1 0	13 6	1 19	21 27	2 36	23 35	0 46	8 21	2 15	37 29	13 58	17 11	16 46	6 56			n.a.
M22	24 6	20 37	3 29	24 21	0 40	18 1	0 59	23 16	1 0	13 2	1 18	21 28	2 37	23 35	0 46	8 21	2 15	37 29	13 58	17 9	16 45	6 58			n.a.
T 23	24 6	19 19	4 15	24 0	0 30	18 23	0 56	23 8	0 59	12 58	1 18	21 29	2 37	23 34	0 46	8 20	2 15	37 29	13 58	17 7	16 44	7 0			n.a.
W24	24 5	16 55	4 49	23 38	0 20	18 44	0 52	23 0	0 59	12 54	1 18	21 31	2 37	23 34	0 46	8 20	2 14	37 28	13 58	17 5	16 43	7 2			n.a.
T 25	24 3	13 32	5 6	23 13	0 8	19 4	0 49	22 52	0 58	12 50	1 18	21 32	2 37	23 33	0 46	8 19	2 14	37 28	13 58	17 2	16 42	7 4			n.a.
F 26	24 1	9 23	5 5	22 46	0n 3	19 24	0 45	22 44	0 58	12 46	1 17	21 33	2 37	23 33	0 46	8 19	2 14	37 28	13 58	17 0	16 41	7 6			n.a.
S 27	23 58	4 42	4 46	22 18	0 15	19 44	0 42	22 35	0 57	12 42	1 17	21 34	2 38	23 32	0 46	8 18	2 14	37 28	13 58	16 59	16 40	7 8			n.a.
S 28	23 56	0n16	4 10	21 49	0 28	20 3	0 39	22 26	0 57	12 38	1 17	21 35	2 38	23 32	0 46	8 18	2 14	37 28	13 58	16 58	16 39	7 10			n.a.
M29	23 52	5 15	3 19	21 19	0 40	20 21	0 35	22 18	0 56	12 34	1 17	21 36	2 38	23 31	0 46	8 17	2 14	37 27	13 58	16 57	16 38	7 12			n.a.
T 30	23 48	9 57	2 15	20 48	0 53	20 39	0 32	22 9	0 56	12 30	1 16	21 37	2 38	23 31	0 46	8 17	2 14	37 27	13 58	16 57	16 37	7 14			n.a.
W31	23s44	14n 6	1n 3	20s16	1n 6	20s57	0n29	21s59	0s56	12s26	1s16	21n38	2n38	23s30	0s46	8s16	2s14	37n27	13n58	16s58	16s36	7s16			n.a.

Julian Day Number = 185912.5, Delta T = 32h37m05s
Ecliptic obliquity = 24°06'55, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'34, Lahiri = -61°42'34 Julian Calendar 1 Jan. 4204 BCE == Greg. Calendar 28 Nov. 4205 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

FEBRUARY 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 34 55	10♉50'13	17♉48	28♉33	4♐32	29♉ 1	1♓40	6°R46	18♉54	14♓38	17°R56	15°R34	14♏20	11♎42	n.a.	T 1
F 2	6 38 52	11°48'52	1♊50	0♒ 1	5°43	29°44	1°51	6♌42	18°58	14°39	17♊55	15♏33	14°17	11°48	n.a.	F 2
S 3	6 42 48	12°47'28	15°45	1°24	6°54	0♒26	2° 2	6°38	19° 1	14°40	17°54	15°30	14°14	11°55	n.a.	S 3
S 4	6 46 45	13°46'02	29°32	2°42	8° 6	1° 9	2°13	6°34	19° 4	14°41	17°52	15°24	14°11	12° 2	n.a.	S 4
M 5	6 50 41	14°44'34	13♋ 6	3°54	9°17	1°51	2°25	6°30	19° 8	14°43	17°51	15°15	14° 7	12° 8	n.a.	M 5
T 6	6 54 38	15°43'04	26°26	5° 1	10°28	2°34	2°36	6°26	19°11	14°44	17°50	15° 5	14° 4	12°15	n.a.	T 6
W 7	6 58 34	16°41'31	9♌28	6° 2	11°40	3°16	2°48	6°22	19°15	14°45	17°48	14°55	14° 1	12°22	n.a.	W 7
T 8	7 2 31	17°39'56	22°13	6°57	12°51	3°59	2°59	6°18	19°18	14°47	17°47	14°44	13°58	12°28	n.a.	T 8
F 9	7 6 27	18°38'20	4♍41	7°46	14° 2	4°41	3°11	6°14	19°21	14°48	17°46	14°35	13°55	12°35	n.a.	F 9
S 10	7 10 24	19°36'41	16°53	8°29	15°14	5°23	3°22	6°10	19°25	14°50	17°44	14°28	13°52	12°42	n.a.	S 10
S 11	7 14 20	20°35'01	28°53	9° 6	16°25	6° 5	3°34	6° 6	19°28	14°51	17°43	14°24	13°48	12°48	n.a.	S 11
M12	7 18 17	21°33'18	10♎46	9°37	17°37	6°47	3°46	6° 2	19°32	14°52	17°42	14°21	13°45	12°55	n.a.	M12
T 13	7 22 14	22°31'34	22°35	10° 1	18°48	7°29	3°58	5°57	19°35	14°54	17°41	14°D21	13°42	13° 2	n.a.	T 13
W14	7 26 10	23°29'48	4♏26	10°19	20° 0	8°12	4°10	5°53	19°39	14°56	17°39	14°21	13°39	13° 8	n.a.	W14
T 15	7 30 7	24°28'01	16°26	10°31	21°11	8°54	4°22	5°49	19°42	14°57	17°38	14°R21	13°36	13°15	n.a.	T 15
F 16	7 34 3	25°26'11	28°38	10°R37	22°23	9°36	4°34	5°45	19°45	14°59	17°37	14°20	13°33	13°22	n.a.	F 16
S 17	7 38 0	26°24'20	11♐ 7	10°37	23°34	10°17	4°46	5°40	19°49	15° 0	17°36	14°17	13°29	13°28	n.a.	S 17
S 18	7 41 56	27°22'28	23°57	10°31	24°46	10°59	4°59	5°36	19°52	15° 2	17°35	14°12	13°26	13°35	n.a.	S 18
M19	7 45 53	28°20'33	7♑10	10°20	25°57	11°41	5°11	5°32	19°56	15° 3	17°33	14° 4	13°23	13°42	n.a.	M19
T 20	7 49 49	29°18'37	20°45	10° 3	27° 9	12°23	5°23	5°27	19°59	15° 5	17°32	13°54	13°20	13°48	n.a.	T 20
W21	7 53 46	0♒16'39	4♒41	9°42	28°21	13° 5	5°36	5°23	20° 2	15° 7	17°31	13°43	13°17	13°55	n.a.	W21
T 22	7 57 42	1°14'38	18°52	9°17	29°32	13°47	5°48	5°18	20° 6	15° 9	17°30	13°31	13°13	14° 2	n.a.	T 22
F 23	8 1 39	2°12'36	3♓13	8°47	0♑44	14°28	6° 1	5°14	20° 9	15°10	17°29	13°21	13°10	14° 8	n.a.	F 23
S 24	8 5 35	3°10'32	17°39	8°15	1°56	15°10	6°13	5° 9	20°12	15°12	17°28	13°13	13° 7	14°15	n.a.	S 24
S 25	8 9 32	4° 8'26	2♈ 4	7°40	3° 8	15°51	6°26	5° 5	20°16	15°14	17°27	13° 7	13° 4	14°22	n.a.	S 25
M26	8 13 28	5° 6'17	16°23	7° 3	4°19	16°33	6°39	5° 1	20°19	15°16	17°26	13° 4	13° 1	14°28	n.a.	M26
T 27	8 17 25	6° 4'07	0♉34	6°24	5°31	17°14	6°52	4°56	20°22	15°17	17°25	13° 4	12°58	14°35	n.a.	T 27
W28	8 21 22	7♒ 1'55	14♉36	5♒45	6♑43	17♒56	7♓ 4	4♌52	20♑26	15♓19	17♊24	13♏ 4	12♏54	14♎42	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s39	17n26	0s12	19s45	1n19	21s14	0n25	21s50	0s55	12s21	1s16	21n39	2n38	23s30	0s46	8s16	2s14	37n27	13n58	16s58	16s35	7s18		n.a.
F 2	23 34	19 42	1 26	19 14	1 31	21 30	0 22	21 40	0 55	12 17	1 16	21 41	2 39	23 29	0 46	8 15	2 14	37 26	13 58	16 57	16 34	7 20		n.a.
S 3	23 29	20 46	2 35	18 43	1 44	21 46	0 19	21 30	0 54	12 13	1 15	21 42	2 39	23 29	0 46	8 15	2 14	37 26	13 58	16 56	16 34	7 22		n.a.
S 4	23 23	20 34	3 33	18 13	1 56	22 1	0 16	21 20	0 54	12 8	1 15	21 43	2 39	23 28	0 46	8 14	2 14	37 26	13 58	16 55	16 33	7 24		n.a.
M 5	23 16	19 10	4 18	17 45	2 8	22 16	0 12	21 10	0 53	12 4	1 15	21 44	2 39	23 28	0 46	8 14	2 14	37 26	13 57	16 52	16 32	7 26		n.a.
T 6	23 9	16 45	4 48	17 17	2 20	22 30	0 9	21 0	0 53	12 0	1 15	21 45	2 39	23 27	0 46	8 13	2 13	37 25	13 57	16 49	16 31	7 28		n.a.
W 7	23 2	13 32	5 3	16 51	2 31	22 43	0 6	20 49	0 52	11 55	1 14	21 46	2 39	23 27	0 46	8 12	2 13	37 25	13 57	16 46	16 30	7 30		n.a.
T 8	22 54	9 45	5 2	16 27	2 42	22 56	0 3	20 38	0 52	11 51	1 14	21 48	2 40	23 26	0 46	8 12	2 13	37 25	13 57	16 43	16 29	7 32		n.a.
F 9	22 46	5 39	4 46	16 5	2 52	23 8	0s 0	20 28	0 51	11 46	1 14	21 49	2 40	23 26	0 46	8 11	2 13	37 25	13 57	16 40	16 28	7 34		n.a.
S 10	22 38	1 23	4 17	15 45	3 1	23 20	0 3	20 17	0 51	11 42	1 14	21 50	2 40	23 25	0 46	8 11	2 13	37 24	13 57	16 38	16 27	7 36		n.a.
S 11	22 29	2s52	3 38	15 27	3 9	23 30	0 7	20 5	0 50	11 37	1 14	21 51	2 40	23 25	0 46	8 10	2 13	37 24	13 57	16 36	16 26	7 38		n.a.
M12	22 20	6 57	2 49	15 12	3 17	23 41	0 10	19 54	0 50	11 32	1 13	21 52	2 40	23 24	0 46	8 9	2 13	37 24	13 56	16 36	16 25	7 40		n.a.
T 13	22 10	10 46	1 53	14 59	3 23	23 50	0 13	19 42	0 49	11 28	1 13	21 54	2 40	23 24	0 46	8 9	2 13	37 23	13 56	16 36	16 24	7 42		n.a.
W14	22 0	14 11	0 53	14 49	3 28	23 59	0 16	19 31	0 49	11 23	1 13	21 55	2 40	23 23	0 46	8 8	2 13	37 23	13 56	16 36	16 23	7 44		n.a.
T 15	21 50	17 3	0n11	14 41	3 33	24 7	0 18	19 19	0 48	11 18	1 13	21 56	2 40	23 23	0 46	8 7	2 13	37 23	13 56	16 36	16 22	7 46		n.a.
F 16	21 39	19 12	1 15	14 37	3 36	24 15	0 21	19 7	0 48	11 14	1 13	21 57	2 40	23 22	0 46	8 7	2 13	37 22	13 56	16 35	16 21	7 48		n.a.
S 17	21 28	20 29	2 17	14 35	3 37	24 21	0 24	18 55	0 47	11 9	1 12	21 58	2 41	23 22	0 46	8 6	2 13	37 22	13 55	16 35	16 20	7 50		n.a.
S 18	21 16	20 45	3 14	14 36	3 38	24 27	0 27	18 43	0 47	11 4	1 12	22 0	2 41	23 21	0 46	8 5	2 13	37 22	13 55	16 33	16 19	7 51		n.a.
M19	21 4	19 53	4 2	14 40	3 37	24 33	0 30	18 30	0 46	10 59	1 12	22 1	2 41	23 21	0 46	8 5	2 13	37 21	13 55	16 31	16 18	7 53		n.a.
T 20	20 52	17 53	4 38	14 47	3 34	24 37	0 32	18 18	0 46	10 54	1 12	22 2	2 41	23 20	0 46	8 4	2 13	37 21	13 55	16 27	16 17	7 55		n.a.
W21	20 39	14 49	4 58	14 57	3 31	24 41	0 35	18 5	0 45	10 49	1 12	22 3	2 41	23 20	0 46	8 3	2 13	37 21	13 55	16 24	16 16	7 57		n.a.
T 22	20 27	10 51	5 0	15 8	3 25	24 45	0 38	17 52	0 45	10 45	1 11	22 4	2 41	23 19	0 46	8 2	2 13	37 20	13 54	16 20	16 15	7 59		n.a.
F 23	20 13	6 13	4 44	15 23	3 19	24 47	0 40	17 39	0 44	10 40	1 11	22 6	2 41	23 19	0 46	8 2	2 12	37 20	13 54	16 17	16 14	8 1		n.a.
S 24	20 0	1 12	4 9	15 39	3 11	24 49	0 43	17 26	0 44	10 35	1 11	22 7	2 41	23 18	0 46	8 1	2 12	37 20	13 54	16 15	16 13	8 3		n.a.
S 25	19 46	3n52	3 19	15 58	3 1	24 50	0 45	17 13	0 43	10 30	1 11	22 8	2 41	23 18	0 46	8 0	2 12	37 19	13 54	16 13	16 12	8 5		n.a.
M26	19 31	8 42	2 16	16 17	2 50	24 50	0 48	17 0	0 43	10 25	1 11	22 9	2 41	23 17	0 46	7 59	2 12	37 19	13 53	16 12	16 11	8 7		n.a.
T 27	19 17	13 1	1 6	16 39	2 38	24 50	0 50	16 46	0 42	10 20	1 11	22 10	2 41	23 17	0 46	7 59	2 12	37 19	13 53	16 12	16 10	8 9		n.a.
W28	19s 2	16n32	0s 8	17s 1	2n25	24s49	0s52	16s33	0s42	10s15	1s10	22n11	2n41	23s16	0s46	7s58	2s12	37n18	13n53	16s12	16s 9	8s11		n.a.

Julian Day Number = 185943.5, Delta T = 32h37m02s
Ecliptic obliquity = 24°06'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'30, Lahiri = -61°42'30 Julian Calendar 1 Feb. 4204 BCE == Greg. Calendar 29 Dec. 4205 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

MARCH 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 25 18	7♒59'40	28♉27	5°R 6	7♉55	18♒37	7♓17	4°R47	20♉29	15♓21	17°R24	13°R 3	12♏51	14♎48	n.a.	T 1
F 2	8 29 15	8°57'24	12♊10	4♒28	9° 7	19°19	7°30	4♌43	20°32	15°23	17♊23	13♏ 1	12°48	14°55	n.a.	F 2
S 3	8 33 11	9°55'06	25°42	3°51	10°19	20° 0	7°43	4°39	20°36	15°25	17°22	12°56	12°45	15° 2	n.a.	S 3
S 4	8 37 8	10°52'46	9♋ 4	3°17	11°30	20°41	7°56	4°34	20°39	15°27	17°21	12°49	12°42	15° 8	n.a.	S 4
M 5	8 41 4	11°50'24	22°15	2°44	12°42	21°22	8° 9	4°30	20°42	15°29	17°20	12°39	12°39	15°15	n.a.	M 5
T 6	8 45 1	12°48'00	5♌14	2°15	13°54	22° 4	8°22	4°25	20°45	15°31	17°20	12°27	12°35	15°22	n.a.	T 6
W 7	8 48 57	13°45'35	18° 0	1°50	15° 6	22°45	8°35	4°21	20°49	15°33	17°19	12°13	12°32	15°28	n.a.	W 7
T 8	8 52 54	14°43'08	0♍32	1°28	16°18	23°26	8°49	4°17	20°52	15°34	17°18	12° 1	12°29	15°35	n.a.	T 8
F 9	8 56 50	15°40'40	12°51	1°10	17°30	24° 7	9° 2	4°12	20°55	15°36	17°17	11°49	12°26	15°42	n.a.	F 9
S 10	9 0 47	16°38'10	24°58	0°57	18°42	24°48	9°15	4° 8	20°58	15°38	17°17	11°40	12°23	15°48	n.a.	S 10
S 11	9 4 43	17°35'39	6♎55	0°48	19°54	25°29	9°28	4° 4	21° 1	15°40	17°16	11°34	12°19	15°55	n.a.	S 11
M12	9 8 40	18°33'07	18°46	0°D43	21° 6	26°10	9°42	4° 0	21° 4	15°42	17°16	11°30	12°16	16° 2	n.a.	M12
T 13	9 12 37	19°30'34	0♏34	0°44	22°18	26°51	9°55	3°55	21° 8	15°45	17°15	11°28	12°13	16° 8	n.a.	T 13
W14	9 16 33	20°27'59	12°25	0°48	23°31	27°31	10° 8	3°51	21°11	15°47	17°15	11°D28	12°10	16°15	n.a.	W14
T 15	9 20 30	21°25'24	24°23	0°58	24°43	28°12	10°22	3°47	21°14	15°49	17°14	11°R28	12° 7	16°22	n.a.	T 15
F 16	9 24 26	22°22'48	6♐35	1°12	25°55	28°53	10°35	3°43	21°17	15°51	17°14	11°27	12° 4	16°28	n.a.	F 16
S 17	9 28 23	23°20'10	19° 6	1°31	27° 7	29°34	10°48	3°39	21°20	15°53	17°13	11°25	12° 0	16°35	n.a.	S 17
S 18	9 32 19	24°17'32	1♑59	1°54	28°19	0♓14	11° 2	3°35	21°23	15°55	17°13	11°20	11°57	16°41	n.a.	S 18
M19	9 36 16	25°14'52	15°18	2°21	29°32	0°55	11°15	3°31	21°26	15°57	17°12	11°13	11°54	16°48	n.a.	M19
T 20	9 40 12	26°12'12	29° 4	2°52	0♒44	1°36	11°29	3°27	21°29	15°59	17°12	11° 4	11°51	16°55	n.a.	T 20
W21	9 44 9	27° 9'31	13♒15	3°28	1°56	2°16	11°42	3°23	21°32	16° 1	17°12	10°53	11°48	17° 1	n.a.	W21
T 22	9 48 6	28° 6'48	27°46	4° 7	3° 8	2°57	11°56	3°19	21°35	16° 3	17°11	10°42	11°45	17° 8	n.a.	T 22
F 23	9 52 2	29° 4'04	12♓30	4°50	4°21	3°37	12°10	3°16	21°37	16° 6	17°11	10°33	11°41	17°15	n.a.	F 23
S 24	9 55 59	0♓ 1'20	27°20	5°37	5°33	4°18	12°23	3°12	21°40	16° 8	17°11	10°25	11°38	17°21	n.a.	S 24
S 25	9 59 55	0°58'34	12♈ 7	6°28	6°45	4°58	12°37	3° 8	21°43	16°10	17°11	10°20	11°35	17°28	n.a.	S 25
M26	10 3 52	1°55'46	26°45	7°22	7°58	5°39	12°50	3° 4	21°46	16°12	17°10	10°17	11°32	17°35	n.a.	M26
T 27	10 7 48	2°52'58	11♉ 9	8°20	9°10	6°19	13° 4	3° 1	21°49	16°14	17°10	10°D17	11°29	17°41	n.a.	T 27
W28	10 11 45	3°50'09	25°16	9°20	10°23	6°59	13°18	2°57	21°51	16°16	17°10	10°17	11°25	17°48	n.a.	W28
T 29	10 15 41	4°47'18	9♊ 6	10°24	11°35	7°40	13°31	2°54	21°54	16°19	17°10	10°R17	11°22	17°55	n.a.	T 29
F 30	10 19 38	5°44'26	22°39	11°32	12°47	8°20	13°45	2°51	21°57	16°21	17°10	10°16	11°19	18° 1	n.a.	F 30
S 31	10 23 34	6♓41'33	5♋58	12♒42	14♒ 0	9♓ 0	13♓59	2♌47	21♉59	16♓23	17°D10	10♏13	11♏16	18♎ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	18s47	19n 4	1s21	17s24	2n12	24s47	0s55	16s19	0s41	10s10	1s10	22n12	2n41	23s16	0s46	7s57	2s12	37n18	13n53	16s12	16s 8	8s13		n.a.	T 1
F 2	18 31	20 27	2 27	17 48	1 57	24 44	0 57	16 5	0 40	10 4	1 10	22 14	2 41	23 15	0 46	7 56	2 12	37 18	13 52	16 11	16 7	8 15		n.a.	F 2
S 3	18 16	20 38	3 25	18 11	1 42	24 41	0 59	15 51	0 40	9 59	1 10	22 15	2 41	23 15	0 46	7 55	2 12	37 17	13 52	16 10	16 6	8 17		n.a.	S 3
S 4	18 0	19 38	4 11	18 35	1 26	24 37	1 1	15 37	0 39	9 54	1 10	22 16	2 41	23 14	0 46	7 55	2 12	37 17	13 52	16 7	16 5	8 19		n.a.	S 4
M 5	17 43	17 35	4 42	18 58	1 10	24 32	1 3	15 23	0 39	9 49	1 10	22 17	2 41	23 14	0 46	7 54	2 12	37 16	13 51	16 4	16 4	8 21		n.a.	M 5
T 6	17 27	14 41	4 58	19 21	0 54	24 26	1 5	15 9	0 38	9 44	1 9	22 18	2 41	23 13	0 46	7 53	2 12	37 16	13 51	16 0	16 3	8 23		n.a.	T 6
W 7	17 10	11 8	4 59	19 42	0 38	24 20	1 7	14 55	0 38	9 39	1 9	22 19	2 41	23 13	0 46	7 52	2 12	37 16	13 51	15 56	16 2	8 25		n.a.	W 7
T 8	16 52	7 10	4 45	20 3	0 22	24 13	1 9	14 40	0 37	9 33	1 9	22 20	2 41	23 12	0 46	7 51	2 12	37 15	13 51	15 52	16 1	8 27		n.a.	T 8
F 9	16 35	2 58	4 18	20 22	0 6	24 6	1 10	14 26	0 37	9 28	1 9	22 21	2 41	23 12	0 46	7 51	2 12	37 15	13 50	15 49	16 0	8 28		n.a.	F 9
S 10	16 17	1s18	3 40	20 40	0s 9	23 57	1 12	14 11	0 36	9 23	1 9	22 22	2 41	23 11	0 46	7 50	2 12	37 15	13 50	15 46	15 59	8 30		n.a.	S 10
S 11	16 0	5 27	2 52	20 57	0 24	23 48	1 14	13 57	0 36	9 18	1 9	22 23	2 41	23 11	0 46	7 49	2 12	37 14	13 50	15 44	15 58	8 32		n.a.	S 11
M12	15 41	9 21	1 57	21 12	0 39	23 39	1 15	13 42	0 35	9 12	1 9	22 24	2 41	23 10	0 46	7 48	2 12	37 14	13 49	15 42	15 57	8 34		n.a.	M12
T 13	15 23	12 53	0 58	21 25	0 52	23 28	1 17	13 27	0 35	9 7	1 8	22 25	2 41	23 10	0 46	7 47	2 12	37 14	13 49	15 42	15 56	8 36		n.a.	T 13
W14	15 4	15 55	0n 5	21 37	1 6	23 17	1 18	13 12	0 34	9 2	1 8	22 26	2 41	23 9	0 46	7 46	2 12	37 13	13 49	15 42	15 55	8 38		n.a.	W14
T 15	14 45	18 18	1 8	21 46	1 18	23 5	1 19	12 57	0 34	8 56	1 8	22 27	2 41	23 9	0 46	7 46	2 12	37 13	13 48	15 42	15 54	8 40		n.a.	T 15
F 16	14 26	19 54	2 9	21 55	1 30	22 53	1 21	12 42	0 33	8 51	1 8	22 28	2 41	23 8	0 46	7 45	2 12	37 12	13 48	15 41	15 53	8 42		n.a.	F 16
S 17	14 7	20 34	3 6	22 1	1 40	22 40	1 22	12 27	0 32	8 46	1 8	22 29	2 41	23 8	0 46	7 44	2 12	37 12	13 48	15 41	15 52	8 44		n.a.	S 17
S 18	13 48	20 12	3 54	22 5	1 50	22 26	1 23	12 12	0 32	8 40	1 8	22 30	2 41	23 7	0 46	7 43	2 11	37 12	13 47	15 39	15 51	8 46		n.a.	S 18
M19	13 28	18 42	4 32	22 8	2 0	22 12	1 24	11 56	0 31	8 35	1 8	22 31	2 41	23 7	0 46	7 42	2 11	37 11	13 47	15 37	15 50	8 48		n.a.	M19
T 20	13 8	16 6	4 56	22 9	2 8	21 57	1 25	11 41	0 31	8 30	1 8	22 32	2 41	23 7	0 46	7 41	2 11	37 11	13 47	15 34	15 49	8 49		n.a.	T 20
W21	12 48	12 30	5 2	22 7	2 16	21 41	1 26	11 26	0 30	8 24	1 7	22 33	2 41	23 6	0 46	7 40	2 11	37 11	13 46	15 31	15 48	8 51		n.a.	W21
T 22	12 28	8 5	4 49	22 4	2 23	21 25	1 27	11 10	0 30	8 19	1 7	22 34	2 41	23 6	0 46	7 39	2 11	37 10	13 46	15 27	15 47	8 53		n.a.	T 22
F 23	12 7	3 7	4 17	21 59	2 29	21 8	1 28	10 55	0 29	8 13	1 7	22 34	2 41	23 5	0 46	7 39	2 11	37 10	13 46	15 24	15 46	8 55		n.a.	F 23
S 24	11 47	2n 4	3 27	21 53	2 34	20 51	1 29	10 39	0 29	8 8	1 7	22 35	2 40	23 5	0 47	7 38	2 11	37 9	13 45	15 22	15 45	8 57		n.a.	S 24
S 25	11 26	7 7	2 24	21 44	2 38	20 33	1 29	10 23	0 28	8 2	1 7	22 36	2 40	23 4	0 47	7 37	2 11	37 9	13 45	15 20	15 44	8 59		n.a.	S 25
M26	11 5	11 42	1 11	21 33	2 42	20 14	1 30	10 8	0 28	7 57	1 7	22 37	2 40	23 4	0 47	7 36	2 11	37 9	13 45	15 19	15 43	9 1		n.a.	M26
T 27	10 44	15 31	0s 5	21 20	2 45	19 55	1 30	9 52	0 27	7 51	1 7	22 38	2 40	23 3	0 47	7 35	2 11	37 8	13 44	15 19	15 42	9 3		n.a.	T 27
W28	10 23	18 20	1 19	21 6	2 47	19 35	1 31	9 36	0 26	7 46	1 7	22 38	2 40	23 3	0 47	7 34	2 11	37 8	13 44	15 19	15 41	9 5		n.a.	W28
T 29	10 1	20 1	2 27	20 49	2 48	19 15	1 31	9 20	0 26	7 40	1 7	22 39	2 40	23 3	0 47	7 33	2 11	37 8	13 44	15 19	15 40	9 6		n.a.	T 29
F 30	9 40	20 29	3 26	20 30	2 49	18 54	1 32	9 4	0 25	7 35	1 7	22 40	2 40	23 2	0 47	7 32	2 11	37 7	13 43	15 19	15 39	9 8		n.a.	F 30
S 31	9s18	19n47	4s12	20s10	2s49	18s33	1s32	8s48	0s25	7s29	1s 6	22n40	2n40	23s 2	0s47	7s31	2s11	37n 7	13n43	15s18	15s38	9s10		n.a.	S 31

Julian Day Number = 185971.5, Delta T = 32h36m59s
Ecliptic obliquity = 24°06'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'26, Lahiri = -61°42'26 Julian Calendar 1 March 4204 BCE == Greg. Calendar 26 Jan. 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

APRIL 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 27 31	7♓38'39	19♋ 2	13♒55	15♒12	9♓40	14♓13	2°R44	22♉ 2	16♓25	17♊10	10°R 7	11♏13	18♎15	n.a.	S 1
M 2	10 31 28	8°35'44	1♌54	15°11	16°25	10°20	14°26	2♌41	22° 5	16°28	17°10	9♏59	11°10	18°21	n.a.	M 2
T 3	10 35 24	9°32'48	14°33	16°31	17°38	11° 0	14°40	2°38	22° 7	16°30	17°10	9°49	11° 6	18°28	n.a.	T 3
W 4	10 39 21	10°29'51	27° 1	17°53	18°50	11°40	14°54	2°35	22°10	16°32	17°10	9°39	11° 3	18°35	n.a.	W 4
T 5	10 43 17	11°26'54	9♍19	19°18	20° 3	12°20	15° 8	2°32	22°12	16°34	17°10	9°28	11° 0	18°41	n.a.	T 5
F 6	10 47 14	12°23'55	21°27	20°45	21°15	13° 0	15°21	2°29	22°15	16°36	17°10	9°19	10°57	18°48	n.a.	F 6
S 7	10 51 10	13°20'57	3♎26	22°16	22°28	13°40	15°35	2°26	22°17	16°39	17°11	9°12	10°54	18°55	n.a.	S 7
S 8	10 55 7	14°17'58	15°18	23°49	23°41	14°20	15°49	2°23	22°20	16°41	17°11	9° 6	10°50	19° 1	n.a.	S 8
M 9	10 59 4	15°14'58	27° 6	25°25	24°53	15° 0	16° 2	2°21	22°22	16°43	17°11	9° 4	10°47	19° 8	n.a.	M 9
T 10	11 3 0	16°11'58	8♏54	27° 4	26° 6	15°40	16°16	2°18	22°24	16°45	17°11	9°D 3	10°44	19°15	n.a.	T 10
W11	11 6 57	17° 8'58	20°44	28°46	27°19	16°20	16°30	2°15	22°27	16°48	17°12	9° 3	10°41	19°21	n.a.	W11
T 12	11 10 53	18° 5'58	2♐43	0♓30	28°31	16°59	16°44	2°13	22°29	16°50	17°12	9° 4	10°38	19°28	n.a.	T 12
F 13	11 14 50	19° 2'58	14°54	2°17	29°44	17°39	16°57	2°11	22°31	16°52	17°12	9°R 5	10°35	19°35	n.a.	F 13
S 14	11 18 46	19°59'57	27°23	4° 6	0♓57	18°19	17°11	2° 8	22°33	16°54	17°13	9° 5	10°31	19°41	n.a.	S 14
S 15	11 22 43	20°56'57	10♑15	5°58	2°10	18°59	17°25	2° 6	22°35	16°57	17°13	9° 3	10°28	19°48	n.a.	S 15
M16	11 26 40	21°53'57	23°33	7°53	3°23	19°38	17°39	2° 4	22°38	16°59	17°14	9° 0	10°25	19°55	n.a.	M16
T 17	11 30 36	22°50'56	7♒19	9°50	4°36	20°18	17°52	2° 2	22°40	17° 1	17°14	8°54	10°22	20° 1	n.a.	T 17
W18	11 34 33	23°47'56	21°33	11°49	5°49	20°57	18° 6	2° 0	22°42	17° 3	17°15	8°48	10°19	20° 8	n.a.	W18
T 19	11 38 29	24°44'56	6♓11	13°50	7° 2	21°37	18°20	1°58	22°44	17° 5	17°15	8°41	10°16	20°15	n.a.	T 19
F 20	11 42 26	25°41'55	21° 8	15°53	8°15	22°17	18°33	1°56	22°46	17° 8	17°16	8°35	10°12	20°21	n.a.	F 20
S 21	11 46 22	26°38'55	6♈13	17°58	9°28	22°56	18°47	1°55	22°48	17°10	17°16	8°31	10° 9	20°28	n.a.	S 21
S 22	11 50 19	27°35'54	21°19	20° 4	10°41	23°36	19° 1	1°53	22°49	17°12	17°17	8°28	10° 6	20°34	n.a.	S 22
M23	11 54 15	28°32'53	6♉15	22°12	11°54	24°15	19°14	1°52	22°51	17°14	17°18	8°D27	10° 3	20°41	n.a.	M23
T 24	11 58 12	29°29'52	20°55	24°21	13° 7	24°54	19°28	1°50	22°53	17°17	17°18	8°27	10° 0	20°48	n.a.	T 24
W25	12 2 9	0♈26'51	5♊15	26°30	14°20	25°34	19°42	1°49	22°55	17°19	17°19	8°28	9°56	20°54	n.a.	W25
T 26	12 6 5	1°23'50	19°13	28°40	15°33	26°13	19°55	1°48	22°56	17°21	17°20	8°29	9°53	21° 1	n.a.	T 26
F 27	12 10 2	2°20'49	2♋48	0♈51	16°46	26°52	20° 9	1°46	22°58	17°23	17°21	8°R30	9°50	21° 8	n.a.	F 27
S 28	12 13 58	3°17'47	16° 2	3° 1	17°59	27°32	20°22	1°45	23° 0	17°25	17°22	8°29	9°47	21°14	n.a.	S 28
S 29	12 17 55	4°14'46	28°57	5°11	19°12	28°11	20°36	1°44	23° 1	17°27	17°22	8°27	9°44	21°21	n.a.	S 29
M30	12 21 52	5♈11'44	11♌37	7♈20	20♓25	28♓50	20♓50	1♌44	23♉ 3	17♓30	17♊23	8♏23	9♏41	21♎28	n.a.	M30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8s56	18n 2	4s44	19s47	2s48	18s11	1s32	8s32	0s24	7s24	1s 6	22n41	2n40	23s 1	0s47	7s30	2s11	37n 7	13n43	15s16	15s37	9s12		n.a.
M 2	8 34	15 24	5 1	19 23	2 46	17 49	1 32	8 16	0 24	7 18	1 6	22 42	2 39	23 1	0 47	7 30	2 11	37 6	13 42	15 13	15 36	9 14		n.a.
T 3	8 12	12 6	5 3	18 56	2 44	17 27	1 32	8 0	0 23	7 13	1 6	22 42	2 39	23 1	0 47	7 29	2 11	37 6	13 42	15 10	15 35	9 16		n.a.
W 4	7 50	8 19	4 51	18 27	2 41	17 3	1 32	7 44	0 23	7 7	1 6	22 43	2 39	23 0	0 47	7 28	2 11	37 6	13 42	15 7	15 34	9 18		n.a.
T 5	7 28	4 14	4 25	17 57	2 38	16 40	1 32	7 27	0 22	7 2	1 6	22 44	2 39	23 0	0 47	7 27	2 11	37 5	13 41	15 3	15 33	9 19		n.a.
F 6	7 6	0 2	3 47	17 24	2 34	16 16	1 32	7 11	0 21	6 56	1 6	22 44	2 39	22 59	0 47	7 26	2 11	37 5	13 41	15 0	15 32	9 21		n.a.
S 7	6 43	4s 8	2 59	16 49	2 29	15 51	1 32	6 55	0 21	6 51	1 6	22 45	2 39	22 59	0 47	7 25	2 11	37 5	13 41	14 58	15 31	9 23		n.a.
S 8	6 21	8 5	2 4	16 12	2 23	15 26	1 31	6 39	0 20	6 45	1 6	22 45	2 39	22 59	0 47	7 24	2 11	37 4	13 40	14 56	15 30	9 25		n.a.
M 9	5 58	11 43	1 4	15 33	2 17	15 1	1 31	6 22	0 20	6 40	1 6	22 46	2 38	22 58	0 47	7 23	2 11	37 4	13 40	14 55	15 29	9 27		n.a.
T 10	5 36	14 53	0 1	14 52	2 11	14 35	1 31	6 6	0 19	6 34	1 6	22 46	2 38	22 58	0 47	7 22	2 11	37 4	13 40	14 55	15 28	9 29		n.a.
W11	5 13	17 26	1n 3	14 9	2 4	14 9	1 30	5 50	0 19	6 28	1 5	22 47	2 38	22 58	0 47	7 21	2 11	37 3	13 39	14 55	15 27	9 31		n.a.
T 12	4 50	19 16	2 4	13 24	1 56	13 43	1 30	5 33	0 18	6 23	1 5	22 47	2 38	22 57	0 47	7 21	2 11	37 3	13 39	14 55	15 26	9 32		n.a.
F 13	4 27	20 14	3 1	12 37	1 48	13 16	1 29	5 17	0 17	6 17	1 5	22 47	2 38	22 57	0 47	7 20	2 11	37 3	13 38	14 56	15 25	9 34		n.a.
S 14	4 4	20 14	3 51	11 49	1 39	12 49	1 28	5 0	0 17	6 12	1 5	22 48	2 38	22 57	0 47	7 19	2 11	37 2	13 38	14 56	15 24	9 36		n.a.
S 15	3 41	19 12	4 31	10 58	1 30	12 21	1 28	4 44	0 16	6 6	1 5	22 48	2 37	22 56	0 47	7 18	2 11	37 2	13 38	14 55	15 23	9 38		n.a.
M16	3 18	17 6	4 58	10 5	1 20	11 53	1 27	4 27	0 16	6 1	1 5	22 48	2 37	22 56	0 47	7 17	2 11	37 2	13 37	14 54	15 22	9 40		n.a.
T 17	2 55	13 59	5 9	9 11	1 11	11 25	1 26	4 11	0 15	5 55	1 5	22 49	2 37	22 56	0 47	7 16	2 11	37 1	13 37	14 52	15 21	9 42		n.a.
W18	2 32	9 58	5 2	8 15	1 1	10 57	1 25	3 54	0 15	5 49	1 5	22 49	2 37	22 55	0 47	7 15	2 11	37 1	13 37	14 50	15 20	9 43		n.a.
T 19	2 9	5 15	4 35	7 18	0 50	10 28	1 24	3 38	0 14	5 44	1 5	22 49	2 37	22 55	0 47	7 14	2 11	37 1	13 36	14 48	15 19	9 45		n.a.
F 20	1 45	0 8	3 49	6 20	0 40	9 59	1 23	3 21	0 14	5 38	1 5	22 50	2 37	22 55	0 47	7 13	2 11	37 1	13 36	14 46	15 18	9 47		n.a.
S 21	1 22	5n 4	2 46	5 20	0 29	9 30	1 22	3 5	0 13	5 33	1 5	22 50	2 36	22 54	0 47	7 13	2 11	37 0	13 36	14 44	15 17	9 49		n.a.
S 22	0 59	9 57	1 32	4 19	0 18	9 0	1 21	2 48	0 12	5 27	1 5	22 50	2 36	22 54	0 47	7 12	2 11	37 0	13 35	14 43	15 15	9 51		n.a.
M23	0 36	14 10	0 12	3 18	0 8	8 31	1 19	2 32	0 12	5 22	1 5	22 50	2 36	22 54	0 48	7 11	2 11	37 0	13 35	14 43	15 14	9 52		n.a.
T 24	0 12	17 24	1s 8	2 16	0n 3	8 1	1 18	2 15	0 11	5 16	1 5	22 50	2 36	22 54	0 48	7 10	2 11	37 0	13 35	14 43	15 13	9 54		n.a.
W25	0n11	19 28	2 21	1 13	0 14	7 31	1 17	1 58	0 11	5 11	1 5	22 50	2 36	22 53	0 48	7 9	2 11	36 59	13 34	14 43	15 12	9 56		n.a.
T 26	0 34	20 16	3 24	0 11	0 24	7 0	1 15	1 42	0 10	5 5	1 5	22 50	2 35	22 53	0 48	7 8	2 11	36 59	13 34	14 44	15 11	9 58		n.a.
F 27	0 58	19 51	4 14	0n51	0 34	6 30	1 14	1 25	0 10	5 0	1 5	22 51	2 35	22 53	0 48	7 7	2 11	36 59	13 34	14 44	15 10	10 0		n.a.
S 28	1 21	18 21	4 49	1 53	0 43	5 59	1 13	1 9	0 9	4 54	1 5	22 51	2 35	22 53	0 48	7 6	2 11	36 59	13 33	14 44	15 9	10 2		n.a.
S 29	1 44	15 56	5 8	2 55	0 52	5 28	1 11	0 52	0 8	4 49	1 4	22 51	2 35	22 52	0 48	7 6	2 11	36 58	13 33	14 43	15 8	10 3		n.a.
M30	2n 7	12n48	5s12	3n55	1n 1	4s57	1s 9	0s36	0s 8	4s43	1s 4	22n51	2n35	22s52	0s48	7s 5	2s11	36n58	13n33	14s42	15s 7	10s 5		n.a.

Julian Day Number = 186002.5, Delta T = 32h36m56s
Ecliptic obliquity = 24°06'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'22, Lahiri = -61°42'22 Julian Calendar 1 Apr. 4204 BCE == Greg. Calendar 26 Feb. 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

MAY 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 25 48	6♈ 8'42	24♌ 2	9♈29	21♓39	29♓29	21♓ 3	1°R43	23♉ 4	17♓32	17♊24	8°R19	9♏37	21♎34	n.a.	T 1
W 2	12 29 45	7° 5'41	6♍17	11°36	22°52	0♈ 9	21°16	1♌42	23° 6	17°34	17°25	8♏13	9°34	21°41	n.a.	W 2
T 3	12 33 41	8° 2'39	18°22	13°43	24° 5	0°48	21°30	1°42	23° 7	17°36	17°26	8° 8	9°31	21°48	n.a.	T 3
F 4	12 37 38	8°59'38	0♎19	15°48	25°18	1°27	21°43	1°41	23° 9	17°38	17°27	8° 4	9°28	21°54	n.a.	F 4
S 5	12 41 34	9°56'38	12°11	17°51	26°32	2° 6	21°57	1°41	23°10	17°40	17°28	8° 0	9°25	22° 1	n.a.	S 5
S 6	12 45 31	10°53'37	24° 0	19°54	27°45	2°45	22°10	1°40	23°11	17°42	17°29	7°58	9°21	22° 8	n.a.	S 6
M 7	12 49 28	11°50'38	5♏48	21°54	28°59	3°24	22°23	1°40	23°12	17°44	17°30	7°D57	9°18	22°14	n.a.	M 7
T 8	12 53 24	12°47'39	17°37	23°53	0♈12	4° 3	22°37	1°40	23°14	17°46	17°31	7°57	9°15	22°21	n.a.	T 8
W 9	12 57 21	13°44'40	29°30	25°50	1°25	4°42	22°50	1°D40	23°15	17°49	17°32	7°59	9°12	22°28	n.a.	W 9
T 10	13 1 17	14°41'43	11♐32	27°45	2°39	5°21	23° 3	1°40	23°16	17°51	17°34	8° 0	9° 9	22°34	n.a.	T 10
F 11	13 5 14	15°38'46	23°45	29°39	3°52	6° 0	23°16	1°40	23°17	17°53	17°35	8° 2	9° 6	22°41	n.a.	F 11
S 12	13 9 10	16°35'51	6♑15	1♑30	5° 6	6°39	23°29	1°40	23°18	17°55	17°36	8° 3	9° 2	22°48	n.a.	S 12
S 13	13 13 7	17°32'56	19° 4	3°20	6°19	7°17	23°43	1°41	23°19	17°57	17°37	8°R 3	8°59	22°54	n.a.	S 13
M14	13 17 4	18°30'02	2♒18	5° 8	7°33	7°56	23°56	1°41	23°20	17°59	17°38	8° 3	8°56	23° 1	n.a.	M14
T 15	13 21 0	19°27'09	15°58	6°54	8°47	8°35	24° 9	1°42	23°21	18° 1	17°40	8° 1	8°53	23° 7	n.a.	T 15
W16	13 24 57	20°24'18	0♓ 5	8°39	10° 0	9°14	24°22	1°42	23°21	18° 3	17°41	7°59	8°50	23°14	n.a.	W16
T 17	13 28 53	21°21'27	14°37	10°21	11°14	9°53	24°35	1°43	23°22	18° 5	17°42	7°57	8°47	23°21	n.a.	T 17
F 18	13 32 50	22°18'37	29°31	12° 2	12°28	10°32	24°48	1°44	23°23	18° 6	17°44	7°55	8°43	23°27	n.a.	F 18
S 19	13 36 46	23°15'49	14♈38	13°41	13°41	11°10	25° 0	1°45	23°24	18° 8	17°45	7°54	8°40	23°34	n.a.	S 19
S 20	13 40 43	24°13'01	29°49	15°18	14°55	11°49	25°13	1°46	23°24	18°10	17°46	7°53	8°37	23°41	n.a.	S 20
M21	13 44 40	25°10'14	14♉56	16°53	16° 9	12°28	25°26	1°47	23°25	18°12	17°48	7°D53	8°34	23°47	n.a.	M21
T 22	13 48 36	26° 7'29	29°50	18°27	17°23	13° 6	25°39	1°48	23°25	18°14	17°49	7°54	8°31	23°54	n.a.	T 22
W23	13 52 33	27° 4'44	14♊23	19°58	18°36	13°45	25°51	1°50	23°26	18°16	17°51	7°55	8°27	24° 1	n.a.	W23
T 24	13 56 29	28° 2'00	28°31	21°28	19°50	14°24	26° 4	1°51	23°26	18°18	17°52	7°55	8°24	24° 7	n.a.	T 24
F 25	14 0 26	28°59'17	12♋14	22°56	21° 4	15° 2	26°17	1°52	23°27	18°19	17°54	7°56	8°21	24°14	n.a.	F 25
S 26	14 4 23	29°56'35	25°32	24°22	22°18	15°41	26°29	1°54	23°27	18°21	17°55	7°R56	8°18	24°21	n.a.	S 26
S 27	14 8 19	0♉53'53	8♌26	25°46	23°32	16°19	26°42	1°56	23°27	18°23	17°57	7°56	8°15	24°27	n.a.	S 27
M28	14 12 16	1°51'12	21° 1	27° 8	24°46	16°58	26°54	1°58	23°27	18°25	17°58	7°56	8°12	24°34	n.a.	M28
T 29	14 16 12	2°48'33	3♍19	28°28	26° 0	17°36	27° 6	1°59	23°28	18°26	18° 0	7°56	8° 8	24°41	n.a.	T 29
W30	14 20 9	3°45'54	15°25	29°46	27°14	18°15	27°19	2° 1	23°28	18°28	18° 2	7°55	8° 5	24°47	n.a.	W30
T 31	14 24 5	4♉43'16	27♍22	1♊ 2	28♈28	18♈53	27♓31	2♌ 3	23♉28	18♓30	18♊ 3	7♏54	8♏ 2	24♎54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	2n30	9n10	5s 1	4n55	1n 9	4s26	1s 8	0s19	0s 7	4s38	1s 4	22n51	2n34	22s52	0s48	7s 4	2s11	36n58	13n32	14s40	15s 6	10s 7			n.a.
W 2	2 54	5 12	4 36	5 53	1 17	3 55	1 6	0 3	0 7	4 32	1 4	22 51	2 34	22 52	0 48	7 3	2 11	36 58	13 32	14 39	15 5	10 9			n.a.
T 3	3 17	1 5	3 59	6 51	1 24	3 24	1 4	0n14	0 6	4 27	1 4	22 51	2 34	22 51	0 48	7 2	2 11	36 57	13 32	14 37	15 4	10 10			n.a.
F 4	3 40	3s 3	3 12	7 46	1 31	2 52	1 3	0 30	0 6	4 21	1 4	22 50	2 34	22 51	0 48	7 1	2 11	36 57	13 31	14 35	15 3	10 12			n.a.
S 5	4 3	7 2	2 17	8 41	1 37	2 21	1 1	0 47	0 5	4 16	1 4	22 50	2 34	22 51	0 48	7 1	2 11	36 57	13 31	14 34	15 2	10 14			n.a.
S 6	4 26	10 44	1 16	9 33	1 42	1 49	0 59	1 3	0 4	4 10	1 4	22 50	2 33	22 51	0 48	7 0	2 11	36 57	13 31	14 33	15 1	10 16			n.a.
M 7	4 49	14 1	0 12	10 24	1 47	1 17	0 57	1 20	0 4	4 5	1 4	22 50	2 33	22 51	0 48	6 59	2 11	36 57	13 30	14 33	15 0	10 18			n.a.
T 8	5 11	16 43	0n53	11 14	1 51	0 45	0 55	1 36	0 3	3 59	1 4	22 50	2 33	22 51	0 48	6 58	2 11	36 56	13 30	14 33	14 59	10 19			n.a.
W 9	5 34	18 43	1 56	12 1	1 54	0 14	0 53	1 53	0 3	3 54	1 4	22 50	2 33	22 50	0 48	6 57	2 11	36 56	13 30	14 34	14 58	10 21			n.a.
T 10	5 57	19 55	2 55	12 47	1 57	0n18	0 51	2 9	0 2	3 49	1 4	22 49	2 33	22 50	0 48	6 57	2 11	36 56	13 29	14 34	14 57	10 23			n.a.
F 11	6 20	20 11	3 47	13 30	1 59	0 50	0 49	2 25	0 1	3 43	1 4	22 49	2 32	22 50	0 48	6 56	2 11	36 56	13 29	14 35	14 56	10 25			n.a.
S 12	6 42	19 29	4 29	14 12	2 0	1 22	0 47	2 42	0 1	3 38	1 4	22 49	2 32	22 50	0 48	6 55	2 12	36 56	13 29	14 35	14 55	10 26			n.a.
S 13	7 5	17 47	4 59	14 52	2 1	1 54	0 45	2 58	0 0	3 32	1 4	22 49	2 32	22 50	0 48	6 54	2 12	36 56	13 29	14 35	14 54	10 28			n.a.
M14	7 27	15 6	5 15	15 30	2 2	2 25	0 43	3 14	0n 0	3 27	1 4	22 48	2 32	22 50	0 48	6 53	2 12	36 55	13 28	14 35	14 53	10 30			n.a.
T 15	7 49	11 31	5 13	16 6	2 1	2 57	0 41	3 31	0 1	3 22	1 4	22 48	2 32	22 50	0 48	6 53	2 12	36 55	13 28	14 35	14 52	10 32			n.a.
W16	8 11	7 12	4 53	16 41	2 1	3 29	0 39	3 47	0 1	3 17	1 4	22 48	2 31	22 50	0 48	6 52	2 12	36 55	13 28	14 34	14 51	10 33			n.a.
T 17	8 33	2 20	4 14	17 13	1 59	4 0	0 36	4 3	0 2	3 11	1 4	22 47	2 31	22 49	0 49	6 51	2 12	36 55	13 27	14 33	14 50	10 35			n.a.
F 18	8 55	2n48	3 17	17 44	1 57	4 32	0 34	4 19	0 3	3 6	1 4	22 47	2 31	22 49	0 49	6 50	2 12	36 55	13 27	14 33	14 48	10 37			n.a.
S 19	9 17	7 50	2 5	18 13	1 55	5 4	0 32	4 35	0 3	3 1	1 4	22 46	2 31	22 49	0 49	6 50	2 12	36 55	13 27	14 32	14 47	10 39			n.a.
S 20	9 39	12 25	0 45	18 40	1 52	5 35	0 30	4 51	0 4	2 56	1 4	22 46	2 30	22 49	0 49	6 49	2 12	36 55	13 27	14 32	14 46	10 40			n.a.
M21	10 0	16 9	0s39	19 5	1 49	6 6	0 27	5 7	0 4	2 50	1 4	22 45	2 30	22 49	0 49	6 48	2 12	36 55	13 26	14 32	14 45	10 42			n.a.
T 22	10 22	18 45	1 59	19 28	1 45	6 37	0 25	5 23	0 5	2 45	1 4	22 45	2 30	22 49	0 49	6 48	2 12	36 54	13 26	14 32	14 44	10 44			n.a.
W23	10 43	20 2	3 9	19 50	1 40	7 8	0 23	5 39	0 5	2 40	1 4	22 44	2 30	22 49	0 49	6 47	2 12	36 54	13 26	14 32	14 43	10 46			n.a.
T 24	11 4	20 1	4 6	20 10	1 35	7 39	0 21	5 55	0 6	2 35	1 4	22 44	2 30	22 49	0 49	6 46	2 12	36 54	13 26	14 33	14 42	10 47			n.a.
F 25	11 25	18 47	4 46	20 28	1 30	8 10	0 18	6 11	0 7	2 30	1 4	22 43	2 29	22 49	0 49	6 45	2 12	36 54	13 25	14 33	14 41	10 49			n.a.
S 26	11 46	16 33	5 10	20 45	1 24	8 40	0 16	6 27	0 7	2 25	1 4	22 43	2 29	22 49	0 49	6 45	2 12	36 54	13 25	14 33	14 40	10 51			n.a.
S 27	12 7	13 33	5 18	21 0	1 18	9 11	0 13	6 43	0 8	2 20	1 4	22 42	2 29	22 49	0 49	6 44	2 12	36 54	13 25	14 33	14 39	10 53			n.a.
M28	12 27	10 1	5 10	21 13	1 11	9 41	0 11	6 58	0 8	2 14	1 4	22 42	2 29	22 49	0 49	6 43	2 12	36 54	13 25	14 33	14 38	10 54			n.a.
T 29	12 47	6 7	4 47	21 25	1 4	10 11	0 9	7 14	0 9	2 9	1 4	22 41	2 29	22 49	0 49	6 43	2 12	36 54	13 24	14 33	14 37	10 56			n.a.
W30	13 7	2 2	4 12	21 35	0 56	10 41	0 6	7 30	0 10	2 4	1 4	22 40	2 28	22 49	0 49	6 42	2 12	36 54	13 24	14 32	14 36	10 58			n.a.
T 31	13n27	2s 4	3s27	21n44	0n48	11n10	0s 4	7n45	0n10	1s59	1s 4	22n40	2n28	22s49	0s49	6s42	2s12	36n54	13n24	14s32	14s35	10s59			n.a.

Julian Day Number = 186032.5, Delta T = 32h36m52s
Ecliptic obliquity = 24°06'55, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'18, Lahiri = -61°42'18 Julian Calendar 1 May 4204 BCE == Greg. Calendar 28 March 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

JUNE 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 28 2	5♉40'40	9♎13	2♊15	29♈42	19♈32	27♓43	2♌ 5	23°R28	18♓32	18♊ 5	7°R54	7♏59	25♎ 1	n.a.	F 1
S 2	14 31 58	6°38'04	21° 2	3°27	0♉56	20°10	27°55	2° 8	23♑28	18°33	18° 7	7♏54	7°56	25° 7	n.a.	S 2
S 3	14 35 55	7°35'31	2♏50	4°36	2°10	20°48	28° 7	2°10	23°28	18°35	18° 8	7°54	7°52	25°14	n.a.	S 3
M 4	14 39 52	8°32'58	14°40	5°43	3°24	21°27	28°19	2°12	23°28	18°36	18°10	7°54	7°49	25°21	n.a.	M 4
T 5	14 43 48	9°30'27	26°35	6°47	4°38	22° 5	28°31	2°15	23°27	18°38	18°12	7°54	7°46	25°27	n.a.	T 5
W 6	14 47 45	10°27'57	8♐36	7°49	5°52	22°43	28°43	2°17	23°27	18°39	18°14	7°54	7°43	25°34	n.a.	W 6
T 7	14 51 41	11°25'30	20°46	8°48	7° 6	23°22	28°54	2°20	23°27	18°41	18°15	7°53	7°40	25°40	n.a.	T 7
F 8	14 55 38	12°23'03	3♑ 8	9°44	8°21	24° 0	29° 6	2°23	23°27	18°42	18°17	7°53	7°37	25°47	n.a.	F 8
S 9	14 59 34	13°20'39	15°43	10°37	9°35	24°38	29°18	2°26	23°26	18°44	18°19	7°52	7°33	25°54	n.a.	S 9
S 10	15 3 31	14°18'16	28°35	11°28	10°49	25°17	29°29	2°29	23°26	18°45	18°21	7°52	7°30	26° 0	n.a.	S 10
M11	15 7 28	15°15'56	11♒47	12°14	12° 3	25°55	29°41	2°32	23°25	18°47	18°23	7°D52	7°27	26° 7	n.a.	M11
T 12	15 11 24	16°13'37	25°20	12°58	13°18	26°33	29°52	2°35	23°25	18°48	18°24	7°52	7°24	26°14	n.a.	T 12
W13	15 15 21	17°11'20	9♓16	13°37	14°32	27°11	0♈ 3	2°38	23°24	18°50	18°26	7°52	7°21	26°20	n.a.	W13
T 14	15 19 17	18° 9'05	23°35	14°13	15°46	27°49	0°15	2°41	23°24	18°51	18°28	7°53	7°18	26°27	n.a.	T 14
F 15	15 23 14	19° 6'52	8♈13	14°45	17° 1	28°28	0°26	2°44	23°23	18°52	18°30	7°54	7°14	26°34	n.a.	F 15
S 16	15 27 10	20° 4'41	23° 7	15°12	18°15	29° 6	0°37	2°48	23°22	18°54	18°32	7°54	7°11	26°40	n.a.	S 16
S 17	15 31 7	21° 2'31	8♉10	15°35	19°30	29°44	0°48	2°51	23°22	18°55	18°34	7°R55	7° 8	26°47	n.a.	S 17
M18	15 35 4	22° 0'24	23°13	15°53	20°44	0♉22	0°59	2°55	23°21	18°56	18°36	7°54	7° 5	26°54	n.a.	M18
T 19	15 39 0	22°58'19	8♊ 8	16° 6	21°59	1° 0	1°10	2°59	23°20	18°57	18°38	7°53	7° 2	27° 0	n.a.	T 19
W20	15 42 57	23°56'15	22°47	16°13	23°13	1°38	1°20	3° 2	23°19	18°58	18°40	7°52	6°58	27° 7	n.a.	W20
T 21	15 46 53	24°54'13	7♋ 4	16°R16	24°28	2°16	1°31	3° 6	23°18	19° 0	18°42	7°49	6°55	27°14	n.a.	T 21
F 22	15 50 50	25°52'13	20°54	16°12	25°42	2°54	1°41	3°10	23°17	19° 1	18°44	7°47	6°52	27°20	n.a.	F 22
S 23	15 54 46	26°50'14	4♌18	16° 3	26°57	3°32	1°52	3°14	23°16	19° 2	18°46	7°45	6°49	27°27	n.a.	S 23
S 24	15 58 43	27°48'17	17°16	15°47	28°12	4°10	2° 2	3°18	23°15	19° 3	18°48	7°44	6°46	27°33	n.a.	S 24
M25	16 2 39	28°46'21	29°51	15°26	29°26	4°48	2°12	3°22	23°14	19° 4	18°50	7°D44	6°43	27°40	n.a.	M25
T 26	16 6 36	29°44'27	12♍ 8	14°59	0♊41	5°26	2°22	3°26	23°13	19° 5	18°52	7°44	6°39	27°47	n.a.	T 26
W27	16 10 33	0♊42'35	24°11	14°25	1°56	6° 4	2°32	3°31	23°12	19° 6	18°54	7°45	6°36	27°53	n.a.	W27
T 28	16 14 29	1°40'45	6♎ 4	13°46	3°10	6°42	2°42	3°35	23°11	19° 7	18°56	7°47	6°33	28° 0	n.a.	T 28
F 29	16 18 26	2°38'56	17°53	13° 2	4°25	7°20	2°52	3°39	23° 9	19° 8	18°58	7°49	6°30	28° 7	n.a.	F 29
S 30	16 22 22	3♊37'09	29♎41	12♊14	5♊40	7♉58	3♈ 2	3♌44	23♑ 8	19♓ 8	19♊ 0	7♏50	6♏27	28♎13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n47	6s 5	2s33	21n51	0n40	11n39	0s 2	8n 1	0n11	1s55	1s 4	22n39	2n28	22s49	0s49	6s41	2s12	36n54	13n24	14s32	14s34	11s 1		n.a.
S 2	14 7	9 51	1 33	21 57	0 31	12 8	0n 1	8 16	0 11	1 50	1 4	22 38	2 28	22 49	0 49	6 40	2 12	36 54	13 24	14 32	14 33	11 3		n.a.
S 3	14 26	13 14	0 28	22 2	0 22	12 37	0 3	8 32	0 12	1 45	1 4	22 37	2 28	22 49	0 49	6 40	2 12	36 54	13 23	14 32	14 32	11 5		n.a.
M 4	14 45	16 6	0n38	22 5	0 13	13 5	0 5	8 47	0 12	1 40	1 4	22 37	2 27	22 49	0 49	6 39	2 13	36 54	13 23	14 32	14 31	11 6		n.a.
T 5	15 4	18 17	1 42	22 6	0 3	13 33	0 8	9 2	0 13	1 35	1 4	22 36	2 27	22 49	0 49	6 39	2 13	36 54	13 23	14 32	14 29	11 8		n.a.
W 6	15 22	19 41	2 43	22 7	0s 7	14 1	0 10	9 17	0 14	1 30	1 4	22 35	2 27	22 49	0 49	6 38	2 13	36 54	13 23	14 32	14 28	11 10		n.a.
T 7	15 41	20 11	3 37	22 6	0 17	14 28	0 13	9 33	0 14	1 25	1 4	22 34	2 27	22 50	0 49	6 37	2 13	36 54	13 23	14 32	14 27	11 11		n.a.
F 8	15 59	19 43	4 21	22 5	0 28	14 55	0 15	9 48	0 15	1 21	1 4	22 33	2 26	22 50	0 49	6 37	2 13	36 54	13 22	14 32	14 26	11 13		n.a.
S 9	16 17	18 17	4 54	22 2	0 39	15 22	0 17	10 3	0 15	1 16	1 4	22 33	2 26	22 50	0 50	6 36	2 13	36 54	13 22	14 32	14 25	11 15		n.a.
S 10	16 35	15 55	5 14	21 58	0 50	15 48	0 19	10 18	0 16	1 11	1 4	22 32	2 26	22 50	0 50	6 36	2 13	36 54	13 22	14 31	14 24	11 16		n.a.
M11	16 52	12 40	5 17	21 53	1 2	16 14	0 22	10 33	0 17	1 7	1 4	22 31	2 26	22 50	0 50	6 35	2 13	36 54	13 22	14 31	14 23	11 18		n.a.
T 12	17 9	8 41	5 3	21 47	1 13	16 39	0 24	10 47	0 17	1 2	1 4	22 30	2 26	22 50	0 50	6 35	2 13	36 54	13 22	14 31	14 22	11 20		n.a.
W13	17 26	4 8	4 31	21 40	1 25	17 4	0 26	11 2	0 18	0 57	1 4	22 29	2 25	22 50	0 50	6 34	2 13	36 54	13 22	14 31	14 21	11 21		n.a.
T 14	17 43	0n46	3 42	21 33	1 37	17 29	0 28	11 17	0 18	0 53	1 5	22 28	2 25	22 50	0 50	6 34	2 13	36 54	13 22	14 32	14 20	11 23		n.a.
F 15	17 59	5 45	2 38	21 24	1 49	17 53	0 31	11 31	0 19	0 48	1 5	22 27	2 25	22 51	0 50	6 33	2 13	36 54	13 21	14 32	14 19	11 25		n.a.
S 16	18 15	10 29	1 21	21 15	2 1	18 16	0 33	11 46	0 20	0 44	1 5	22 26	2 25	22 51	0 50	6 33	2 13	36 54	13 21	14 32	14 18	11 26		n.a.
S 17	18 31	14 36	0s 1	21 6	2 14	18 40	0 35	12 0	0 20	0 39	1 5	22 25	2 25	22 51	0 50	6 32	2 13	36 54	13 21	14 32	14 17	11 28		n.a.
M18	18 47	17 45	1 24	20 56	2 26	19 2	0 37	12 15	0 21	0 35	1 5	22 24	2 25	22 51	0 50	6 32	2 13	36 54	13 21	14 32	14 16	11 30		n.a.
T 19	19 2	19 39	2 40	20 45	2 38	19 24	0 39	12 29	0 21	0 31	1 5	22 23	2 24	22 51	0 50	6 31	2 13	36 54	13 21	14 32	14 15	11 31		n.a.
W20	19 17	20 11	3 44	20 34	2 50	19 46	0 41	12 43	0 22	0 26	1 5	22 22	2 24	22 51	0 50	6 31	2 13	36 54	13 21	14 31	14 14	11 33		n.a.
T 21	19 32	19 24	4 32	20 23	3 1	20 7	0 43	12 57	0 23	0 22	1 5	22 21	2 24	22 52	0 50	6 31	2 14	36 54	13 21	14 31	14 12	11 35		n.a.
F 22	19 46	17 27	5 3	20 11	3 13	20 28	0 45	13 11	0 23	0 18	1 5	22 20	2 24	22 52	0 50	6 30	2 14	36 54	13 21	14 30	14 11	11 36		n.a.
S 23	20 0	14 37	5 16	20 0	3 23	20 48	0 47	13 25	0 24	0 14	1 5	22 18	2 24	22 52	0 50	6 30	2 14	36 55	13 21	14 29	14 10	11 38		n.a.
S 24	20 13	11 9	5 12	19 48	3 33	21 7	0 49	13 39	0 24	0 9	1 5	22 17	2 23	22 52	0 50	6 30	2 14	36 55	13 20	14 29	14 9	11 40		n.a.
M25	20 27	7 17	4 53	19 36	3 43	21 26	0 51	13 53	0 25	0 5	1 5	22 16	2 23	22 52	0 50	6 29	2 14	36 55	13 20	14 29	14 8	11 41		n.a.
T 26	20 40	3 12	4 21	19 25	3 51	21 44	0 53	14 6	0 26	0 1	1 5	22 15	2 23	22 53	0 50	6 29	2 14	36 55	13 20	14 29	14 7	11 43		n.a.
W27	20 52	0s57	3 38	19 14	3 58	22 1	0 55	14 20	0 26	0n 3	1 5	22 14	2 23	22 53	0 50	6 29	2 14	36 55	13 20	14 29	14 6	11 45		n.a.
T 28	21 5	5 1	2 46	19 3	4 4	22 18	0 57	14 33	0 27	0 7	1 5	22 13	2 23	22 53	0 50	6 28	2 14	36 55	13 20	14 30	14 5	11 46		n.a.
F 29	21 17	8 52	1 48	18 54	4 9	22 35	0 58	14 47	0 27	0 11	1 5	22 11	2 23	22 53	0 50	6 28	2 14	36 55	13 20	14 30	14 4	11 48		n.a.
S 30	21n28	12s22	0s45	18n44	4s12	22n50	1n 0	15n 0	0n28	0n15	1s 5	22n10	2n22	22s54	0s50	6s28	2s14	36n55	13n20	14s31	14s 3	11s50		n.a.

Julian Day Number = 186063.5, Delta T = 32h36m49s
Ecliptic obliquity = 24°06'54, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'14, Lahiri = -61°42'13 Julian Calendar 1 June 4204 BCE == Greg. Calendar 28 Apr. 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

JULY 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 26 19	4♊35'24	11♏31	11°R21	6♊54	8♉36	3♈11	3♌48	23°R 7	19♓ 9	19♊ 2	7°R50	6♏24	28♎20	n.a.	S 1
M 2	16 30 15	5°33'41	23°27	10♊25	8° 9	9°14	3°21	3°53	23♑ 5	19°10	19° 4	7♏49	6°20	28°27	n.a.	M 2
T 3	16 34 12	6°32'00	5♐31	9°27	9°24	9°52	3°30	3°58	23° 4	19°11	19° 6	7°47	6°17	28°33	n.a.	T 3
W 4	16 38 8	7°30'22	17°45	8°28	10°39	10°29	3°40	4° 2	23° 2	19°12	19° 8	7°43	6°14	28°40	n.a.	W 4
T 5	16 42 5	8°28'45	0♑10	7°30	11°53	11° 7	3°49	4° 7	23° 1	19°12	19°10	7°38	6°11	28°47	n.a.	T 5
F 6	16 46 2	9°27'11	12°47	6°33	13° 8	11°45	3°58	4°12	22°59	19°13	19°12	7°33	6° 8	28°53	n.a.	F 6
S 7	16 49 58	10°25'39	25°36	5°40	14°23	12°23	4° 7	4°17	22°58	19°14	19°15	7°27	6° 4	29° 0	n.a.	S 7
S 8	16 53 55	11°24'09	8♒40	4°50	15°38	13° 1	4°15	4°22	22°56	19°14	19°17	7°23	6° 1	29° 7	n.a.	S 8
M 9	16 57 51	12°22'41	21°57	4° 6	16°53	13°38	4°24	4°27	22°54	19°15	19°19	7°20	5°58	29°13	n.a.	M 9
T 10	17 1 48	13°21'16	5♓30	3°29	18° 8	14°16	4°33	4°32	22°53	19°16	19°21	7°18	5°55	29°20	n.a.	T 10
W11	17 5 44	14°19'54	19°19	2°59	19°23	14°54	4°41	4°37	22°51	19°16	19°23	7°D18	5°52	29°26	n.a.	W11
T 12	17 9 41	15°18'34	3♈24	2°37	20°38	15°32	4°49	4°43	22°49	19°17	19°25	7°19	5°49	29°33	n.a.	T 12
F 13	17 13 37	16°17'16	17°43	2°24	21°53	16° 9	4°57	4°48	22°47	19°17	19°27	7°20	5°45	29°40	n.a.	F 13
S 14	17 17 34	17°16'01	2♉16	2°D21	23° 8	16°47	5° 5	4°53	22°45	19°17	19°29	7°R21	5°42	29°46	n.a.	S 14
S 15	17 21 30	18°14'49	16°58	2°27	24°23	17°25	5°13	4°59	22°44	19°18	19°32	7°21	5°39	29°53	n.a.	S 15
M16	17 25 27	19°13'39	1♊43	2°42	25°38	18° 2	5°21	5° 4	22°42	19°18	19°34	7°19	5°36	29°59	n.a.	M16
T 17	17 29 23	20°12'32	16°25	3° 7	26°53	18°40	5°29	5°10	22°40	19°18	19°36	7°15	5°33	0♏ 6	n.a.	T 17
W18	17 33 20	21°11'26	0♋56	3°41	28° 8	19°17	5°36	5°15	22°38	19°19	19°38	7° 9	5°29	0°13	n.a.	W18
T 19	17 37 17	22°10'23	15°10	4°23	29°23	19°55	5°43	5°21	22°36	19°19	19°40	7° 2	5°26	0°20	n.a.	T 19
F 20	17 41 13	23° 9'22	29° 1	5°14	0♋38	20°33	5°51	5°27	22°34	19°19	19°42	6°54	5°23	0°26	n.a.	F 20
S 21	17 45 10	24° 8'23	12♌28	6°13	1°53	21°10	5°58	5°32	22°32	19°19	19°44	6°47	5°20	0°33	n.a.	S 21
S 22	17 49 6	25° 7'26	25°29	7°19	3° 8	21°48	6° 5	5°38	22°30	19°20	19°47	6°41	5°17	0°40	n.a.	S 22
M23	17 53 3	26° 6'32	8♍ 7	8°31	4°23	22°25	6°11	5°44	22°28	19°20	19°49	6°38	5°14	0°46	n.a.	M23
T 24	17 56 59	27° 5'39	20°25	9°49	5°38	23° 3	6°18	5°50	22°25	19°20	19°51	6°36	5°10	0°53	n.a.	T 24
W25	18 0 56	28° 4'48	2♎27	11°13	6°53	23°40	6°24	5°56	22°23	19°20	19°53	6°D36	5° 7	1° 0	n.a.	W25
T 26	18 4 52	29° 3'59	14°20	12°41	8° 8	24°18	6°30	6° 2	22°21	19°R20	19°55	6°37	5° 4	1° 6	n.a.	T 26
F 27	18 8 49	0♋ 3'12	26° 8	14°13	9°23	24°55	6°37	6° 8	22°19	19°20	19°57	6°38	5° 1	1°13	n.a.	F 27
S 28	18 12 45	1° 2'28	7♏57	15°48	10°38	25°33	6°43	6°14	22°17	19°20	19°59	6°R38	4°58	1°20	n.a.	S 28
S 29	18 16 42	2° 1'45	19°50	17°27	11°53	26°10	6°48	6°20	22°14	19°20	20° 1	6°37	4°55	1°26	n.a.	S 29
M30	18 20 38	3° 1'05	1♐53	19° 7	13° 9	26°48	6°54	6°26	22°12	19°20	20° 3	6°34	4°51	1°33	n.a.	M30
T 31	18 24 35	4♋ 0'26	14♐ 7	20♊50	14♋24	27♉25	6♈59	6♌32	22♑10	19♓19	20♊ 6	6♏28	4♏48	1♏39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21n39	15s24	0n20	18n36	4s13	23n 5	1n 2	15n13	0n29	0n18	1s 5	22n 9	2n22	22s54	0s50	6s27	2s14	36n56	13n20	14s31	14s 2	11s51			n.a.
M 2	21 50	17 48	1 25	18 29	4 12	23 19	1 3	15 26	0 29	0 22	1 6	22 7	2 22	22 54	0 50	6 27	2 14	36 56	13 20	14 30	14 1	11 53			n.a.
T 3	22 0	19 26	2 26	18 23	4 10	23 33	1 5	15 39	0 30	0 26	1 6	22 6	2 22	22 55	0 51	6 27	2 14	36 56	13 20	14 30	14 0	11 54			n.a.
W 4	22 10	20 11	3 22	18 18	4 5	23 46	1 6	15 52	0 30	0 30	1 6	22 5	2 22	22 55	0 51	6 27	2 14	36 56	13 20	14 28	13 58	11 56			n.a.
T 5	22 20	19 58	4 8	18 15	3 58	23 58	1 8	16 4	0 31	0 33	1 6	22 4	2 22	22 55	0 51	6 26	2 14	36 56	13 20	14 27	13 57	11 58			n.a.
F 6	22 29	18 46	4 44	18 14	3 50	24 10	1 9	16 17	0 32	0 37	1 6	22 2	2 22	22 55	0 51	6 26	2 15	36 57	13 20	14 25	13 56	11 59			n.a.
S 7	22 38	16 37	5 6	18 15	3 40	24 20	1 10	16 30	0 32	0 41	1 6	22 1	2 21	22 56	0 51	6 26	2 15	36 57	13 20	14 23	13 55	12 1			n.a.
S 8	22 47	13 35	5 12	18 18	3 27	24 30	1 12	16 42	0 33	0 44	1 6	21 59	2 21	22 56	0 51	6 26	2 15	36 57	13 20	14 22	13 54	12 3			n.a.
M 9	22 55	9 50	5 2	18 23	3 14	24 39	1 13	16 54	0 33	0 47	1 6	21 58	2 21	22 56	0 51	6 26	2 15	36 57	13 20	14 21	13 53	12 4			n.a.
T 10	23 2	5 30	4 35	18 31	2 59	24 48	1 14	17 7	0 34	0 51	1 6	21 57	2 21	22 57	0 51	6 25	2 15	36 57	13 20	14 20	13 52	12 6			n.a.
W11	23 10	0 48	3 52	18 41	2 43	24 56	1 15	17 19	0 35	0 54	1 6	21 55	2 21	22 57	0 51	6 25	2 15	36 58	13 20	14 20	13 51	12 7			n.a.
T 12	23 17	4n 2	2 55	18 53	2 26	25 3	1 16	17 31	0 35	0 58	1 6	21 54	2 21	22 57	0 51	6 25	2 15	36 58	13 20	14 20	13 50	12 9			n.a.
F 13	23 23	8 45	1 45	19 7	2 9	25 9	1 17	17 42	0 36	1 1	1 6	21 52	2 21	22 58	0 51	6 25	2 15	36 58	13 20	14 21	13 49	12 11			n.a.
S 14	23 29	13 2	0 28	19 24	1 52	25 14	1 18	17 54	0 36	1 4	1 6	21 51	2 20	22 58	0 51	6 25	2 15	36 58	13 20	14 21	13 48	12 12			n.a.
S 15	23 34	16 33	0s52	19 42	1 34	25 19	1 19	18 6	0 37	1 7	1 7	21 49	2 20	22 58	0 51	6 25	2 15	36 59	13 20	14 21	13 47	12 14			n.a.
M16	23 40	19 0	2 9	20 3	1 16	25 22	1 20	18 17	0 38	1 10	1 7	21 48	2 20	22 59	0 51	6 25	2 15	36 59	13 20	14 20	13 45	12 15			n.a.
T 17	23 44	20 9	3 16	20 24	0 59	25 25	1 21	18 29	0 38	1 13	1 7	21 46	2 20	22 59	0 51	6 25	2 15	36 59	13 20	14 19	13 44	12 17			n.a.
W18	23 49	19 57	4 10	20 48	0 42	25 28	1 22	18 40	0 39	1 16	1 7	21 45	2 20	23 0	0 51	6 25	2 15	36 59	13 20	14 17	13 43	12 18			n.a.
T 19	23 52	18 29	4 47	21 12	0 26	25 29	1 22	18 51	0 40	1 19	1 7	21 43	2 20	23 0	0 51	6 25	2 16	37 0	13 20	14 15	13 42	12 20			n.a.
F 20	23 56	15 57	5 6	21 36	0 10	25 30	1 23	19 2	0 40	1 22	1 7	21 42	2 20	23 0	0 51	6 25	2 16	37 0	13 21	14 12	13 41	12 22			n.a.
S 21	23 59	12 38	5 7	22 2	0n 4	25 29	1 23	19 13	0 41	1 25	1 7	21 40	2 20	23 1	0 51	6 25	2 16	37 0	13 21	14 10	13 40	12 23			n.a.
S 22	24 1	8 49	4 52	22 27	0 18	25 28	1 24	19 23	0 41	1 27	1 7	21 38	2 19	23 1	0 51	6 25	2 16	37 0	13 21	14 8	13 39	12 25			n.a.
M23	24 3	4 42	4 24	22 51	0 31	25 27	1 24	19 34	0 42	1 30	1 7	21 37	2 19	23 1	0 51	6 25	2 16	37 1	13 21	14 6	13 38	12 26			n.a.
T 24	24 5	0 30	3 43	23 16	0 43	25 24	1 25	19 45	0 43	1 33	1 7	21 35	2 19	23 2	0 51	6 25	2 16	37 1	13 21	14 6	13 37	12 28			n.a.
W25	24 6	3s39	2 54	23 39	0 54	25 20	1 25	19 55	0 43	1 35	1 7	21 34	2 19	23 2	0 51	6 25	2 16	37 1	13 21	14 6	13 36	12 29			n.a.
T 26	24 6	7 36	1 57	24 1	1 4	25 16	1 25	20 5	0 44	1 38	1 8	21 32	2 19	23 3	0 51	6 25	2 16	37 2	13 21	14 6	13 35	12 31			n.a.
F 27	24 7	11 14	0 56	24 21	1 13	25 11	1 25	20 15	0 45	1 40	1 8	21 30	2 19	23 3	0 51	6 25	2 16	37 2	13 21	14 6	13 33	12 33			n.a.
S 28	24 6	14 26	0n 7	24 40	1 21	25 5	1 25	20 25	0 45	1 42	1 8	21 29	2 19	23 3	0 51	6 25	2 16	37 2	13 22	14 7	13 32	12 34			n.a.
S 29	24 6	17 4	1 10	24 57	1 28	24 59	1 25	20 35	0 46	1 45	1 8	21 27	2 19	23 4	0 51	6 25	2 16	37 3	13 22	14 6	13 31	12 36			n.a.
M30	24 5	18 59	2 11	25 13	1 34	24 51	1 25	20 44	0 46	1 47	1 8	21 25	2 19	23 4	0 51	6 25	2 16	37 3	13 22	14 5	13 30	12 37			n.a.
T 31	24n 3	20s 3	3n 7	25n26	1n39	24n43	1n25	20n54	0n47	1n49	1s 8	21n24	2n19	23s 5	0s51	6s25	2s16	37n 3	13n22	14s 3	13s29	12s39			n.a.

Julian Day Number = 186093.5, Delta T = 32h36m46s
Ecliptic obliquity = 24°06'53, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'10, Lahiri = -61°42'09 Julian Calendar 1 July 4204 BCE == Greg. Calendar 28 May 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

AUGUST 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 28 31	4♋59'50	26♐36	22♊34	15♋39	28♉ 2	7♈ 5	6♌38	22°R 8	19°R19	20♊ 8	6°R20	4♏45	1♏46	n.a.	W 1
T 2	18 32 28	5°59'16	9♑19	24°19	16°54	28°40	7°10	6°45	22♑ 5	19♓19	20°10	6♏10	4°42	1°53	n.a.	T 2
F 3	18 36 25	6°58'45	22°17	26° 5	18° 9	29°17	7°15	6°51	22° 3	19°19	20°12	6° 0	4°39	1°59	n.a.	F 3
S 4	18 40 21	7°58'16	5♒28	27°51	19°24	29°54	7°20	6°57	22° 1	19°18	20°14	5°49	4°35	2° 6	n.a.	S 4
S 5	18 44 18	8°57'49	18°52	29°38	20°39	0♊32	7°24	7° 4	21°58	19°18	20°16	5°39	4°32	2°13	n.a.	S 5
M 6	18 48 14	9°57'25	2♓26	1♋25	21°55	1° 9	7°29	7°10	21°56	19°18	20°18	5°32	4°29	2°19	n.a.	M 6
T 7	18 52 11	10°57'03	16°10	3°12	23°10	1°46	7°33	7°17	21°53	19°17	20°20	5°27	4°26	2°26	n.a.	T 7
W 8	18 56 7	11°56'44	0♈ 2	4°58	24°25	2°23	7°37	7°23	21°51	19°17	20°22	5°24	4°23	2°33	n.a.	W 8
T 9	19 0 4	12°56'27	14° 1	6°45	25°40	3° 1	7°41	7°30	21°49	19°17	20°24	5°D24	4°20	2°39	n.a.	T 9
F 10	19 4 0	13°56'13	28° 8	8°31	26°55	3°38	7°45	7°36	21°46	19°16	20°26	5°R24	4°16	2°46	n.a.	F 10
S 11	19 7 57	14°56'01	12♉21	10°16	28°10	4°15	7°48	7°43	21°44	19°16	20°28	5°24	4°13	2°53	n.a.	S 11
S 12	19 11 53	15°55'52	26°38	12° 1	29°25	4°52	7°52	7°49	21°41	19°15	20°30	5°22	4°10	2°59	n.a.	S 12
M13	19 15 50	16°55'46	10♊58	13°46	0♌41	5°30	7°55	7°56	21°39	19°14	20°32	5°18	4° 7	3° 6	n.a.	M13
T 14	19 19 46	17°55'42	25°15	15°30	1°56	6° 7	7°58	8° 3	21°36	19°14	20°34	5°11	4° 4	3°13	n.a.	T 14
W15	19 23 43	18°55'40	9♋26	17°13	3°11	6°44	8° 1	8° 9	21°34	19°13	20°36	5° 1	4° 1	3°19	n.a.	W15
T 16	19 27 39	19°55'41	23°24	18°56	4°26	7°21	8° 3	8°16	21°32	19°13	20°38	4°50	3°57	3°26	n.a.	T 16
F 17	19 31 36	20°55'44	7♌ 4	20°38	5°41	7°58	8° 6	8°23	21°29	19°12	20°40	4°37	3°54	3°32	n.a.	F 17
S 18	19 35 33	21°55'48	20°24	22°20	6°56	8°35	8° 8	8°30	21°27	19°11	20°42	4°25	3°51	3°39	n.a.	S 18
S 19	19 39 29	22°55'55	3♍23	24° 0	8°12	9°12	8°10	8°36	21°24	19°10	20°44	4°15	3°48	3°46	n.a.	S 19
M20	19 43 26	23°56'03	16° 0	25°41	9°27	9°49	8°12	8°43	21°22	19°10	20°45	4° 7	3°45	3°52	n.a.	M20
T 21	19 47 22	24°56'14	28°18	27°20	10°42	10°26	8°14	8°50	21°19	19° 9	20°47	4° 2	3°41	3°59	n.a.	T 21
W22	19 51 19	25°56'26	10♎21	28°59	11°57	11° 3	8°15	8°57	21°17	19° 8	20°49	3°59	3°38	4° 6	n.a.	W22
T 23	19 55 15	26°56'40	22°13	0♌38	13°12	11°40	8°16	9° 4	21°14	19° 7	20°51	3°58	3°35	4°12	n.a.	T 23
F 24	19 59 12	27°56'56	4♏ 1	2°16	14°27	12°17	8°17	9°10	21°12	19° 6	20°53	3°58	3°32	4°19	n.a.	F 24
S 25	20 3 8	28°57'14	15°50	3°53	15°42	12°54	8°18	9°17	21°10	19° 5	20°54	3°58	3°29	4°26	n.a.	S 25
S 26	20 7 5	29°57'34	27°45	5°30	16°57	13°31	8°19	9°24	21° 7	19° 4	20°56	3°56	3°26	4°32	n.a.	S 26
M27	20 11 1	0♌57'55	9♐52	7° 6	18°13	14° 8	8°19	9°31	21° 5	19° 3	20°58	3°52	3°22	4°39	n.a.	M27
T 28	20 14 58	1°58'18	22°13	8°42	19°28	14°45	8°20	9°38	21° 2	19° 2	21° 0	3°45	3°19	4°46	n.a.	T 28
W29	20 18 54	2°58'43	4♑53	10°17	20°43	15°22	8°R20	9°45	21° 0	19° 1	21° 1	3°36	3°16	4°52	n.a.	W29
T 30	20 22 51	3°59'10	17°53	11°52	21°58	15°58	8°20	9°52	20°58	19° 0	21° 3	3°24	3°13	4°59	n.a.	T 30
F 31	20 26 47	4♌59'39	1♒11	13♌27	23♌13	16♊35	8♈19	9♌59	20♑55	18♓59	21♊ 5	3♏11	3♏10	5♏ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	24n 1	20s10	3n55	25n37	1n43	24n34	1n25	21n 3	0n48	1n51	1s 8	21n22	2n18	23s 5	0s51	6s25	2s16	37n 4	13n22	14s 1	13s28	12s40			n.a.
T 2	23 58	19 16	4 32	25 46	1 46	24 25	1 25	21 12	0 48	1 53	1 8	21 20	2 18	23 5	0 51	6 26	2 17	37 4	13 22	13 57	13 27	12 42			n.a.
F 3	23 55	17 21	4 55	25 52	1 49	24 14	1 24	21 22	0 49	1 55	1 8	21 18	2 18	23 6	0 51	6 26	2 17	37 4	13 22	13 54	13 26	12 43			n.a.
S 4	23 52	14 32	5 4	25 57	1 51	24 3	1 24	21 30	0 50	1 57	1 8	21 17	2 18	23 6	0 51	6 26	2 17	37 5	13 23	13 50	13 25	12 45			n.a.
S 5	23 48	10 55	4 56	25 59	1 52	23 51	1 24	21 39	0 50	1 58	1 9	21 15	2 18	23 7	0 51	6 26	2 17	37 5	13 23	13 47	13 24	12 46			n.a.
M 6	23 44	6 41	4 31	25 59	1 53	23 38	1 23	21 48	0 51	2 0	1 9	21 13	2 18	23 7	0 51	6 26	2 17	37 5	13 23	13 44	13 23	12 48			n.a.
T 7	23 39	2 4	3 51	25 57	1 53	23 25	1 22	21 56	0 52	2 2	1 9	21 11	2 18	23 7	0 51	6 27	2 17	37 6	13 23	13 42	13 21	12 50			n.a.
W 8	23 33	2n42	2 57	25 53	1 52	23 11	1 22	22 5	0 52	2 3	1 9	21 10	2 18	23 8	0 51	6 27	2 17	37 6	13 23	13 41	13 20	12 51			n.a.
T 9	23 28	7 23	1 51	25 47	1 51	22 56	1 21	22 13	0 53	2 5	1 9	21 8	2 18	23 8	0 51	6 27	2 17	37 7	13 24	13 41	13 19	12 53			n.a.
F 10	23 22	11 42	0 39	25 39	1 49	22 41	1 20	22 21	0 53	2 6	1 9	21 6	2 18	23 9	0 51	6 27	2 17	37 7	13 24	13 41	13 18	12 54			n.a.
S 11	23 15	15 23	0s37	25 29	1 47	22 24	1 20	22 29	0 54	2 8	1 9	21 4	2 18	23 9	0 51	6 28	2 17	37 7	13 24	13 41	13 17	12 56			n.a.
S 12	23 8	18 10	1 50	25 18	1 45	22 8	1 19	22 36	0 55	2 9	1 9	21 2	2 18	23 9	0 51	6 28	2 17	37 8	13 24	13 41	13 16	12 57			n.a.
M13	23 0	19 48	2 57	25 4	1 42	21 50	1 18	22 44	0 55	2 10	1 9	21 1	2 18	23 10	0 51	6 28	2 17	37 8	13 25	13 39	13 15	12 59			n.a.
T 14	22 52	20 10	3 52	24 49	1 39	21 32	1 17	22 51	0 56	2 11	1 10	20 59	2 18	23 10	0 51	6 28	2 17	37 9	13 25	13 37	13 14	13 0			n.a.
W15	22 44	19 14	4 32	24 32	1 35	21 13	1 16	22 59	0 57	2 12	1 10	20 57	2 18	23 11	0 51	6 29	2 17	37 9	13 25	13 34	13 13	13 2			n.a.
T 16	22 35	17 10	4 56	24 14	1 31	20 54	1 14	23 6	0 57	2 13	1 10	20 55	2 18	23 11	0 51	6 29	2 18	37 9	13 25	13 30	13 11	13 3			n.a.
F 17	22 26	14 10	5 1	23 55	1 27	20 34	1 13	23 13	0 58	2 14	1 10	20 53	2 18	23 11	0 51	6 29	2 18	37 10	13 26	13 25	13 10	13 5			n.a.
S 18	22 16	10 31	4 50	23 34	1 23	20 13	1 12	23 19	0 59	2 15	1 10	20 51	2 18	23 12	0 51	6 30	2 18	37 10	13 26	13 21	13 9	13 6			n.a.
S 19	22 6	6 28	4 24	23 11	1 18	19 52	1 11	23 26	0 59	2 16	1 10	20 50	2 17	23 12	0 51	6 30	2 18	37 11	13 26	13 18	13 8	13 8			n.a.
M20	21 55	2 14	3 46	22 48	1 13	19 30	1 9	23 32	1 0	2 16	1 10	20 48	2 17	23 13	0 51	6 31	2 18	37 11	13 27	13 15	13 7	13 9			n.a.
T 21	21 45	2s 0	2 57	22 23	1 8	19 8	1 8	23 39	1 1	2 17	1 10	20 46	2 17	23 13	0 51	6 31	2 18	37 12	13 27	13 13	13 6	13 11			n.a.
W22	21 33	6 4	2 2	21 57	1 2	18 45	1 6	23 45	1 1	2 17	1 10	20 44	2 17	23 13	0 51	6 31	2 18	37 12	13 27	13 12	13 5	13 12			n.a.
T 23	21 21	9 51	1 2	21 30	0 57	18 22	1 5	23 51	1 2	2 18	1 10	20 42	2 17	23 14	0 51	6 32	2 18	37 12	13 27	13 12	13 4	13 14			n.a.
F 24	21 9	13 13	0n 0	21 3	0 51	17 58	1 3	23 56	1 3	2 18	1 11	20 40	2 17	23 14	0 51	6 32	2 18	37 13	13 28	13 12	13 3	13 15			n.a.
S 25	20 57	16 3	1 3	20 34	0 45	17 33	1 2	24 2	1 3	2 18	1 11	20 38	2 17	23 15	0 51	6 33	2 18	37 13	13 28	13 12	13 2	13 16			n.a.
S 26	20 44	18 14	2 3	20 4	0 40	17 9	1 0	24 7	1 4	2 19	1 11	20 36	2 17	23 15	0 51	6 33	2 18	37 14	13 28	13 11	13 0	13 18			n.a.
M27	20 30	19 37	2 58	19 33	0 33	16 43	0 58	24 13	1 5	2 19	1 11	20 34	2 17	23 15	0 51	6 33	2 18	37 14	13 29	13 10	12 59	13 19			n.a.
T 28	20 17	20 7	3 46	19 2	0 27	16 17	0 56	24 18	1 5	2 19	1 11	20 32	2 17	23 16	0 51	6 34	2 18	37 15	13 29	13 7	12 58	13 21			n.a.
W29	20 2	19 37	4 24	18 30	0 21	15 51	0 55	24 23	1 6	2 19	1 11	20 30	2 17	23 16	0 51	6 34	2 18	37 15	13 29	13 4	12 57	13 22			n.a.
T 30	19 48	18 6	4 50	17 57	0 15	15 25	0 53	24 28	1 7	2 18	1 11	20 29	2 17	23 16	0 51	6 35	2 18	37 16	13 30	13 0	12 56	13 24			n.a.
F 31	19n33	15s35	5n 0	17n23	0n 8	14n57	0n51	24n32	1n 7	2n18	1s11	20n27	2n17	23s17	0s51	6s35	2s18	37n16	13n30	12s55	12s55	13s25			n.a.

Julian Day Number = 186124.5, Delta T = 32h36m43s
Ecliptic obliquity = 24°06'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'06, Lahiri = -61°42'05 Julian Calendar 1 Aug. 4204 BCE == Greg. Calendar 28 June 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

SEPTEMBER 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 30 44	6♌ 0'09	14♒47	15♌ 0	24♌28	17♊12	8°R19	10♌ 6	20°R53	18°R58	21♊ 6	2°R58	3♏ 7	5♏12	n.a.	S 1
S 2	20 34 41	7° 0'41	28°38	16°34	25°43	17°49	8♈18	10°13	20♑50	18♓57	21° 8	2♏46	3° 3	5°19	n.a.	S 2
M 3	20 38 37	8° 1'16	12♓37	18° 7	26°58	18°25	8°17	10°20	20°48	18°55	21°10	2°36	3° 0	5°25	n.a.	M 3
T 4	20 42 34	9° 1'52	26°43	19°40	28°13	19° 2	8°16	10°27	20°46	18°54	21°11	2°30	2°57	5°32	n.a.	T 4
W 5	20 46 30	10° 2'30	10♈51	21°12	29°28	19°39	8°14	10°34	20°44	18°53	21°13	2°26	2°54	5°39	n.a.	W 5
T 6	20 50 27	11° 3'10	24°59	22°44	0♍43	20°15	8°13	10°40	20°41	18°52	21°14	2°25	2°51	5°45	n.a.	T 6
F 7	20 54 23	12° 3'53	9♉ 5	24°16	1°58	20°52	8°11	10°47	20°39	18°50	21°16	2°25	2°47	5°52	n.a.	F 7
S 8	20 58 20	13° 4'37	23° 9	25°47	3°13	21°29	8° 9	10°54	20°37	18°49	21°17	2°25	2°44	5°59	n.a.	S 8
S 9	21 2 16	14° 5'24	7♊ 9	27°17	4°28	22° 5	8° 7	11° 1	20°35	18°48	21°19	2°23	2°41	6° 5	n.a.	S 9
M10	21 6 13	15° 6'12	21° 6	28°48	5°43	22°42	8° 5	11° 8	20°32	18°46	21°20	2°19	2°38	6°12	n.a.	M10
T 11	21 10 9	16° 7'03	4♋57	0♍18	6°58	23°18	8° 2	11°15	20°30	18°45	21°22	2°12	2°35	6°19	n.a.	T 11
W12	21 14 6	17° 7'55	18°40	1°47	8°13	23°55	7°59	11°22	20°28	18°44	21°23	2° 2	2°32	6°25	n.a.	W12
T 13	21 18 3	18° 8'49	2♌13	3°17	9°27	24°31	7°57	11°29	20°26	18°42	21°24	1°50	2°28	6°32	n.a.	T 13
F 14	21 21 59	19° 9'45	15°33	4°45	10°42	25° 8	7°53	11°36	20°24	18°41	21°26	1°37	2°25	6°39	n.a.	F 14
S 15	21 25 56	20°10'42	28°37	6°14	11°57	25°44	7°50	11°43	20°22	18°39	21°27	1°24	2°22	6°45	n.a.	S 15
S 16	21 29 52	21°11'40	11♍24	7°42	13°12	26°20	7°47	11°50	20°20	18°38	21°28	1°14	2°19	6°52	n.a.	S 16
M17	21 33 49	22°12'40	23°54	9° 9	14°27	26°57	7°43	11°57	20°18	18°36	21°30	1° 5	2°16	6°58	n.a.	M17
T 18	21 37 45	23°13'40	6♎ 8	10°35	15°42	27°33	7°39	12° 4	20°16	18°35	21°31	0°59	2°12	7° 5	n.a.	T 18
W19	21 41 42	24°14'43	18° 9	12° 1	16°57	28° 9	7°35	12°10	20°14	18°33	21°32	0°56	2° 9	7°12	n.a.	W19
T 20	21 45 38	25°15'46	0♏ 1	13°27	18°11	28°46	7°31	12°17	20°12	18°32	21°33	0°D55	2° 6	7°18	n.a.	T 20
F 21	21 49 35	26°16'50	11°48	14°51	19°26	29°22	7°26	12°24	20°10	18°30	21°34	0°56	2° 3	7°25	n.a.	F 21
S 22	21 53 31	27°17'56	23°36	16°15	20°41	29°58	7°22	12°31	20° 9	18°29	21°35	0°R56	2° 0	7°32	n.a.	S 22
S 23	21 57 28	28°19'02	5♐30	17°37	21°56	0♋34	7°17	12°38	20° 7	18°27	21°36	0°56	1°57	7°38	n.a.	S 23
M24	22 1 25	29°20'10	17°36	18°58	23°10	1°10	7°12	12°45	20° 5	18°26	21°38	0°54	1°53	7°45	n.a.	M24
T 25	22 5 21	0♍21'18	29°59	20°18	24°25	1°46	7° 7	12°51	20° 3	18°24	21°39	0°50	1°50	7°52	n.a.	T 25
W26	22 9 18	1°22'27	12♑42	21°36	25°40	2°22	7° 1	12°58	20° 2	18°22	21°40	0°43	1°47	7°58	n.a.	W26
T 27	22 13 14	2°23'37	25°49	22°53	26°55	2°58	6°56	13° 5	20° 0	18°21	21°41	0°35	1°44	8° 5	n.a.	T 27
F 28	22 17 11	3°24'48	9♒20	24° 7	28° 9	3°34	6°50	13°11	19°58	18°19	21°41	0°25	1°41	8°12	n.a.	F 28
S 29	22 21 7	4°25'59	23°14	25°19	29°24	4°10	6°45	13°18	19°57	18°18	21°42	0°15	1°38	8°18	n.a.	S 29
S 30	22 25 4	5♍27'12	7♓28	26♍29	0♎38	4♋46	6♈39	13♌25	19♑55	18♓16	21♊43	0♏ 6	1♏34	8♏25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n18	12s10	4n54	16n49	0n 2	14n30	0n49	24n37	1n 8	2n18	1s11	20n25	2n17	23s17	0s51	6s36	2s18	37n17	13n30	12s51	12s54	13s27		n.a.
S 2	19 2	8 4	4 31	16 14	0s 5	14 2	0 47	24 41	1 9	2 18	1 11	20 23	2 17	23 18	0 51	6 36	2 19	37 17	13 31	12 46	12 53	13 28		n.a.
M 3	18 46	3 28	3 51	15 39	0 11	13 34	0 45	24 45	1 10	2 17	1 11	20 21	2 17	23 18	0 51	6 37	2 19	37 18	13 31	12 43	12 51	13 30		n.a.
T 4	18 30	1n21	2 57	15 3	0 18	13 5	0 42	24 49	1 10	2 17	1 12	20 19	2 17	23 18	0 51	6 37	2 19	37 18	13 32	12 41	12 50	13 31		n.a.
W 5	18 14	6 7	1 52	14 27	0 24	12 36	0 40	24 53	1 11	2 16	1 12	20 17	2 17	23 19	0 51	6 38	2 19	37 19	13 32	12 40	12 49	13 33		n.a.
T 6	17 57	10 33	0 39	13 50	0 31	12 7	0 38	24 56	1 12	2 15	1 12	20 15	2 17	23 19	0 51	6 39	2 19	37 19	13 32	12 39	12 48	13 34		n.a.
F 7	17 39	14 22	0s35	13 13	0 37	11 38	0 36	25 0	1 12	2 14	1 12	20 13	2 18	23 19	0 51	6 39	2 19	37 20	13 33	12 39	12 47	13 35		n.a.
S 8	17 22	17 21	1 48	12 36	0 44	11 8	0 34	25 3	1 13	2 14	1 12	20 11	2 18	23 20	0 51	6 40	2 19	37 20	13 33	12 39	12 46	13 37		n.a.
S 9	17 4	19 17	2 53	11 58	0 50	10 38	0 31	25 6	1 14	2 13	1 12	20 9	2 18	23 20	0 51	6 40	2 19	37 21	13 33	12 38	12 45	13 38		n.a.
M10	16 46	20 1	3 48	11 20	0 57	10 7	0 29	25 9	1 14	2 12	1 12	20 7	2 18	23 20	0 51	6 41	2 19	37 21	13 34	12 37	12 44	13 40		n.a.
T 11	16 27	19 33	4 29	10 42	1 3	9 37	0 27	25 11	1 15	2 11	1 12	20 5	2 18	23 21	0 51	6 41	2 19	37 22	13 34	12 34	12 43	13 41		n.a.
W12	16 8	17 56	4 54	10 3	1 9	9 6	0 24	25 14	1 16	2 9	1 12	20 3	2 18	23 21	0 51	6 42	2 19	37 22	13 35	12 31	12 41	13 43		n.a.
T 13	15 49	15 20	5 2	9 25	1 16	8 35	0 22	25 16	1 17	2 8	1 12	20 1	2 18	23 21	0 51	6 43	2 19	37 23	13 35	12 27	12 40	13 44		n.a.
F 14	15 30	11 58	4 53	8 46	1 22	8 3	0 19	25 19	1 17	2 7	1 12	19 59	2 18	23 22	0 51	6 43	2 19	37 23	13 36	12 22	12 39	13 45		n.a.
S 15	15 10	8 6	4 29	8 7	1 28	7 32	0 17	25 21	1 18	2 5	1 12	19 57	2 18	23 22	0 51	6 44	2 19	37 24	13 36	12 18	12 38	13 47		n.a.
S 16	14 50	3 56	3 52	7 29	1 34	7 0	0 14	25 23	1 19	2 4	1 12	19 56	2 18	23 22	0 51	6 44	2 19	37 24	13 36	12 14	12 37	13 48		n.a.
M17	14 30	0s19	3 4	6 50	1 39	6 28	0 12	25 24	1 20	2 2	1 12	19 54	2 18	23 22	0 51	6 45	2 19	37 25	13 37	12 11	12 36	13 50		n.a.
T 18	14 9	4 27	2 8	6 12	1 45	5 56	0 9	25 26	1 20	2 1	1 13	19 52	2 18	23 23	0 51	6 46	2 19	37 25	13 37	12 9	12 35	13 51		n.a.
W19	13 49	8 21	1 8	5 33	1 50	5 24	0 7	25 27	1 21	1 59	1 13	19 50	2 18	23 23	0 51	6 46	2 19	37 26	13 38	12 8	12 34	13 52		n.a.
T 20	13 28	11 52	0 5	4 55	1 55	4 51	0 4	25 28	1 22	1 57	1 13	19 48	2 18	23 23	0 51	6 47	2 19	37 26	13 38	12 7	12 32	13 54		n.a.
F 21	13 6	14 53	0n58	4 17	2 0	4 19	0 1	25 29	1 22	1 55	1 13	19 46	2 18	23 24	0 51	6 48	2 19	37 27	13 39	12 7	12 31	13 55		n.a.
S 22	12 45	17 18	1 58	3 40	2 5	3 46	0s 1	25 30	1 23	1 54	1 13	19 44	2 18	23 24	0 51	6 48	2 19	37 27	13 39	12 8	12 30	13 57		n.a.
S 23	12 23	18 58	2 54	3 3	2 9	3 14	0 4	25 31	1 24	1 52	1 13	19 42	2 18	23 24	0 51	6 49	2 19	37 28	13 39	12 7	12 29	13 58		n.a.
M24	12 2	19 49	3 43	2 27	2 13	2 41	0 7	25 31	1 25	1 50	1 13	19 40	2 19	23 24	0 51	6 50	2 19	37 28	13 40	12 7	12 28	13 59		n.a.
T 25	11 39	19 44	4 23	1 52	2 16	2 8	0 9	25 32	1 25	1 47	1 13	19 38	2 19	23 25	0 51	6 50	2 19	37 29	13 40	12 5	12 27	14 1		n.a.
W26	11 17	18 40	4 51	1 17	2 20	1 35	0 12	25 32	1 26	1 45	1 13	19 36	2 19	23 25	0 51	6 51	2 19	37 30	13 41	12 3	12 26	14 2		n.a.
T 27	10 55	16 36	5 4	0 44	2 22	1 2	0 15	25 32	1 27	1 43	1 13	19 34	2 19	23 25	0 51	6 52	2 19	37 30	13 41	12 0	12 25	14 3		n.a.
F 28	10 32	13 35	5 2	0 12	2 25	0 30	0 17	25 32	1 28	1 41	1 13	19 33	2 19	23 25	0 51	6 52	2 19	37 31	13 42	11 56	12 23	14 5		n.a.
S 29	10 9	9 44	4 42	0s19	2 26	0s 3	0 20	25 31	1 29	1 38	1 13	19 31	2 19	23 25	0 51	6 53	2 19	37 31	13 42	11 53	12 22	14 6		n.a.
S 30	9n46	5s15	4n 4	0s48	2s27	0s36	0s23	25n31	1n29	1n36	1s13	19n29	2n19	23s26	0s51	6s54	2s19	37n32	13n43	11s49	12s21	14s 8		n.a.

Julian Day Number = 186155.5, Delta T = 32h36m39s
Ecliptic obliquity = 24°06'53, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°49'02, Lahiri = -61°42'01 Julian Calendar 1 Sept. 4204 BCE == Greg. Calendar 29 July 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

OCTOBER 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 29 0	6♍28'25	21♓54	27♍35	1♎53	5♋22	6°R33	13♌31	19°R54	18°R14	21♊44	29°R59	1♏31	8♏32	n.a.	M 1
T 2	22 32 57	7°29'40	6♈28	28°38	3° 7	5°57	6♈26	13°38	19♉52	18♓13	21°45	29♎54	1°28	8°38	n.a.	T 2
W 3	22 36 54	8°30'55	21° 2	29°36	4°22	6°33	6°20	13°44	19°51	18°11	21°46	29°52	1°25	8°45	n.a.	W 3
T 4	22 40 50	9°32'12	5♉32	0♎30	5°37	7° 9	6°13	13°51	19°50	18° 9	21°46	29°D52	1°22	8°51	n.a.	T 4
F 5	22 44 47	10°33'29	19°52	1°19	6°51	7°45	6° 7	13°57	19°48	18° 8	21°47	29°52	1°18	8°58	n.a.	F 5
S 6	22 48 43	11°34'48	4♊ 2	2° 1	8° 5	8°20	6° 0	14° 4	19°47	18° 6	21°48	29°54	1°15	9° 5	n.a.	S 6
S 7	22 52 40	12°36'08	17°59	2°37	9°20	8°56	5°53	14°10	19°46	18° 4	21°49	29°R54	1°12	9°11	n.a.	S 7
M 8	22 56 36	13°37'28	1♋44	3° 5	10°34	9°31	5°46	14°17	19°45	18° 2	21°49	29°52	1° 9	9°18	n.a.	M 8
T 9	23 0 33	14°38'50	15°16	3°24	11°49	10° 7	5°39	14°23	19°43	18° 1	21°50	29°48	1° 6	9°25	n.a.	T 9
W10	23 4 30	15°40'12	28°37	3°R34	13° 3	10°42	5°32	14°29	19°42	17°59	21°50	29°42	1° 3	9°31	n.a.	W10
T 11	23 8 26	16°41'35	11♌45	3°34	14°18	11°18	5°25	14°36	19°41	17°57	21°51	29°35	0°59	9°38	n.a.	T 11
F 12	23 12 23	17°42'59	24°40	3°22	15°32	11°53	5°17	14°42	19°40	17°56	21°51	29°27	0°56	9°45	n.a.	F 12
S 13	23 16 19	18°44'23	7♍23	3° 0	16°46	12°28	5°10	14°48	19°39	17°54	21°52	29°19	0°53	9°51	n.a.	S 13
S 14	23 20 16	19°45'48	19°52	2°26	18° 0	13° 3	5° 2	14°54	19°38	17°52	21°52	29°13	0°50	9°58	n.a.	S 14
M15	23 24 12	20°47'13	2♎10	1°40	19°15	13°39	4°54	15° 0	19°38	17°50	21°53	29° 8	0°47	10° 5	n.a.	M15
T 16	23 28 9	21°48'38	14°16	0°44	20°29	14°14	4°47	15° 6	19°37	17°49	21°53	29° 4	0°44	10°11	n.a.	T 16
W17	23 32 5	22°50'03	26°13	29♍38	21°43	14°49	4°39	15°12	19°36	17°47	21°53	29°D 3	0°40	10°18	n.a.	W17
T 18	23 36 2	23°51'29	8♏ 2	28°24	22°57	15°24	4°31	15°18	19°35	17°45	21°54	29° 3	0°37	10°25	n.a.	T 18
F 19	23 39 59	24°52'54	19°49	27° 5	24°12	15°59	4°23	15°24	19°35	17°44	21°54	29° 5	0°34	10°31	n.a.	F 19
S 20	23 43 55	25°54'20	1♐36	25°43	25°26	16°33	4°15	15°30	19°34	17°42	21°54	29° 7	0°31	10°38	n.a.	S 20
S 21	23 47 52	26°55'45	13°29	24°21	26°40	17° 8	4° 7	15°36	19°34	17°40	21°54	29° 8	0°28	10°44	n.a.	S 21
M22	23 51 48	27°57'10	25°33	23° 2	27°54	17°43	3°59	15°42	19°33	17°39	21°55	29°R 9	0°24	10°51	n.a.	M22
T 23	23 55 45	28°58'35	7♑52	21°48	29° 8	18°18	3°51	15°47	19°33	17°37	21°55	29° 9	0°21	10°58	n.a.	T 23
W24	23 59 41	0♒ 0'00	20°31	20°41	0♏22	18°52	3°43	15°53	19°32	17°35	21°55	29° 7	0°18	11° 4	n.a.	W24
T 25	0 3 38	1° 1'24	3♒35	19°42	1°36	19°27	3°35	15°58	19°32	17°34	21°55	29° 4	0°15	11°11	n.a.	T 25
F 26	0 7 35	2° 2'47	17° 5	18°54	2°50	20° 1	3°27	16° 4	19°32	17°32	21°55	29° 0	0°12	11°18	n.a.	F 26
S 27	0 11 31	3° 4'11	1♓ 3	18°16	4° 4	20°36	3°18	16° 9	19°31	17°30	21°R55	28°56	0° 9	11°24	n.a.	S 27
S 28	0 15 28	4° 5'34	15°26	17°48	5°18	21°10	3°10	16°15	19°31	17°29	21°55	28°52	0° 5	11°31	n.a.	S 28
M29	0 19 24	5° 6'56	0♈ 8	17°31	6°31	21°44	3° 2	16°20	19°31	17°27	21°55	28°49	0° 2	11°38	n.a.	M29
T 30	0 23 21	6° 8'18	15° 4	17°D23	7°45	22°19	2°54	16°26	19°31	17°25	21°55	28°48	29♎59	11°44	n.a.	T 30
W31	0 27 17	7♒ 9'40	0♉ 4	17♍25	8♏59	22♋53	2♈46	16♌31	19°D31	17♓24	21♊55	28°D47	29♎56	11♏51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9n23	0s25	3n10	1s15	2s28	1s 9	0s25	25n30	1n30	1n34	1s13	19n27	2n19	23s26	0s51	6s54	2s19	37n32	13n43	11s47	12s20	14s 9		n.a.
T 2	9 0	4n30	2 3	1 41	2 27	1 42	0 28	25 29	1 31	1 31	1 13	19 25	2 19	23 26	0 51	6 55	2 19	37 33	13 44	11 45	12 19	14 10		n.a.
W 3	8 36	9 10	0 47	2 3	2 26	2 15	0 31	25 28	1 32	1 28	1 13	19 23	2 19	23 26	0 51	6 56	2 20	37 33	13 44	11 44	12 18	14 12		n.a.
T 4	8 13	13 15	0s31	2 23	2 24	2 48	0 33	25 27	1 32	1 26	1 13	19 21	2 20	23 26	0 51	6 56	2 20	37 34	13 45	11 44	12 17	14 13		n.a.
F 5	7 49	16 30	1 46	2 40	2 20	3 20	0 36	25 26	1 33	1 23	1 13	19 20	2 20	23 26	0 51	6 57	2 20	37 34	13 45	11 45	12 15	14 14		n.a.
S 6	7 25	18 42	2 54	2 54	2 16	3 53	0 39	25 24	1 34	1 20	1 13	19 18	2 20	23 27	0 51	6 58	2 20	37 35	13 46	11 45	12 14	14 16		n.a.
S 7	7 1	19 44	3 51	3 3	2 10	4 26	0 41	25 23	1 35	1 18	1 13	19 16	2 20	23 27	0 51	6 58	2 20	37 35	13 46	11 45	12 13	14 17		n.a.
M 8	6 37	19 33	4 33	3 8	2 4	4 58	0 44	25 21	1 36	1 15	1 13	19 14	2 20	23 27	0 51	6 59	2 20	37 36	13 47	11 44	12 12	14 18		n.a.
T 9	6 13	18 15	4 59	3 9	1 55	5 30	0 46	25 19	1 36	1 12	1 13	19 12	2 20	23 27	0 51	7 0	2 20	37 36	13 47	11 43	12 11	14 20		n.a.
W10	5 48	15 59	5 9	3 4	1 45	6 3	0 49	25 17	1 37	1 9	1 13	19 11	2 20	23 27	0 50	7 1	2 20	37 37	13 48	11 41	12 10	14 21		n.a.
T 11	5 24	12 55	5 2	2 53	1 34	6 35	0 51	25 15	1 38	1 6	1 12	19 9	2 20	23 27	0 50	7 1	2 20	37 38	13 48	11 38	12 9	14 22		n.a.
F 12	4 59	9 17	4 40	2 36	1 21	7 6	0 54	25 12	1 39	1 3	1 12	19 7	2 21	23 27	0 50	7 2	2 20	37 38	13 49	11 35	12 7	14 24		n.a.
S 13	4 35	5 17	4 4	2 14	1 6	7 38	0 57	25 10	1 40	1 0	1 12	19 5	2 21	23 28	0 50	7 3	2 20	37 39	13 49	11 33	12 6	14 25		n.a.
S 14	4 10	1 7	3 17	1 45	0 50	8 10	0 59	25 7	1 40	0 57	1 12	19 4	2 21	23 28	0 50	7 3	2 20	37 39	13 50	11 30	12 5	14 26		n.a.
M15	3 45	3s 2	2 21	1 10	0 32	8 41	1 1	25 4	1 41	0 54	1 12	19 2	2 21	23 28	0 50	7 4	2 20	37 40	13 50	11 28	12 4	14 28		n.a.
T 16	3 20	7 0	1 20	0 30	0 13	9 12	1 4	25 1	1 42	0 51	1 12	19 0	2 21	23 28	0 50	7 5	2 20	37 40	13 51	11 27	12 3	14 29		n.a.
W17	2 55	10 38	0 16	0n15	0n 7	9 43	1 6	24 58	1 43	0 48	1 12	18 58	2 21	23 28	0 50	7 5	2 19	37 41	13 51	11 27	12 2	14 30		n.a.
T 18	2 30	13 49	0n49	1 4	0 27	10 14	1 9	24 55	1 44	0 45	1 12	18 57	2 21	23 28	0 50	7 6	2 19	37 41	13 52	11 27	12 1	14 32		n.a.
F 19	2 5	16 24	1 51	1 55	0 48	10 44	1 11	24 51	1 45	0 42	1 12	18 55	2 22	23 28	0 50	7 7	2 19	37 42	13 52	11 27	12 0	14 33		n.a.
S 20	1 40	18 18	2 49	2 47	1 8	11 14	1 13	24 48	1 45	0 39	1 12	18 53	2 22	23 28	0 50	7 7	2 19	37 42	13 53	11 28	11 58	14 34		n.a.
S 21	1 15	19 25	3 40	3 37	1 27	11 44	1 15	24 44	1 46	0 35	1 12	18 52	2 22	23 28	0 50	7 8	2 19	37 43	13 53	11 29	11 57	14 36		n.a.
M22	0 50	19 40	4 22	4 26	1 44	12 13	1 18	24 40	1 47	0 32	1 12	18 50	2 22	23 28	0 50	7 9	2 19	37 43	13 54	11 29	11 56	14 37		n.a.
T 23	0 25	19 0	4 53	5 11	2 0	12 43	1 20	24 36	1 48	0 29	1 11	18 49	2 22	23 28	0 50	7 9	2 19	37 44	13 54	11 29	11 55	14 38		n.a.
W24	0 0	17 23	5 11	5 51	2 14	13 12	1 22	24 32	1 49	0 26	1 11	18 47	2 22	23 28	0 50	7 10	2 19	37 44	13 55	11 28	11 54	14 39		n.a.
T 25	0s25	14 49	5 13	6 25	2 26	13 40	1 24	24 28	1 50	0 23	1 11	18 45	2 23	23 28	0 50	7 11	2 19	37 45	13 55	11 27	11 53	14 41		n.a.
F 26	0 50	11 25	4 59	6 54	2 36	14 8	1 26	24 24	1 51	0 20	1 11	18 44	2 23	23 28	0 50	7 11	2 19	37 45	13 56	11 26	11 51	14 42		n.a.
S 27	1 15	7 16	4 27	7 16	2 44	14 36	1 28	24 19	1 51	0 16	1 11	18 42	2 23	23 28	0 50	7 12	2 19	37 46	13 56	11 24	11 50	14 43		n.a.
S 28	1 40	2 35	3 37	7 33	2 50	15 4	1 30	24 15	1 52	0 13	1 11	18 41	2 23	23 28	0 50	7 13	2 19	37 46	13 57	11 23	11 49	14 45		n.a.
M29	2 5	2n22	2 32	7 43	2 54	15 31	1 32	24 10	1 53	0 10	1 11	18 39	2 23	23 28	0 50	7 13	2 19	37 47	13 57	11 22	11 48	14 46		n.a.
T 30	2 30	7 15	1 15	7 48	2 56	15 57	1 34	24 5	1 54	0 7	1 10	18 38	2 24	23 28	0 50	7 14	2 19	37 47	13 58	11 21	11 47	14 47		n.a.
W31	2s55	11n42	0s 7	7n48	2n57	16s24	1s35	24n 0	1n55	0n 4	1s10	18n36	2n24	23s28	0s50	7s14	2s19	37n48	13n58	11s21	11s46	14s48		n.a.

Julian Day Number = 186185.5, Delta T = 32h36m36s
Ecliptic obliquity = 24°06'54, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'58, Lahiri = -61°41'57 Julian Calendar 1 Oct. 4204 BCE == Greg. Calendar 28 Aug. 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

NOVEMBER 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 31 14	8♎11'02	15♉ 0	17♍36	10♏13	23♋27	2°R38	16♌36	19♑31	17°R22	21°R54	28♎48	29♎53	11♏58	n.a.	T 1
F 2	0 35 11	9°12'23	29°45	17°54	11°26	24° 1	2♈30	16°41	19°31	17♓21	21♊54	28°49	29°49	12° 4	n.a.	F 2
S 3	0 39 7	10°13'45	14♊13	18°20	12°40	24°35	2°22	16°46	19°31	17°19	21°54	28°50	29°46	12°11	n.a.	S 3
S 4	0 43 4	11°15'06	28°22	18°53	13°53	25° 9	2°14	16°51	19°31	17°18	21°54	28°51	29°43	12°18	n.a.	S 4
M 5	0 47 0	12°16'27	12♋10	19°31	15° 7	25°42	2° 6	16°56	19°31	17°16	21°53	28°R52	29°40	12°24	n.a.	M 5
T 6	0 50 57	13°17'47	25°37	20°15	16°20	26°16	1°58	17° 1	19°32	17°15	21°53	28°51	29°37	12°31	n.a.	T 6
W 7	0 54 54	14°19'07	8♌45	21° 3	17°34	26°50	1°50	17° 6	19°32	17°13	21°53	28°50	29°34	12°38	n.a.	W 7
T 8	0 58 50	15°20'27	21°37	21°55	18°47	27°23	1°42	17°10	19°32	17°12	21°52	28°49	29°30	12°44	n.a.	T 8
F 9	1 2 47	16°21'46	4♍13	22°51	20° 1	27°57	1°35	17°15	19°33	17°10	21°52	28°47	29°27	12°51	n.a.	F 9
S 10	1 6 43	17°23'05	16°36	23°51	21°14	28°30	1°27	17°19	19°33	17° 9	21°52	28°45	29°24	12°57	n.a.	S 10
S 11	1 10 40	18°24'23	28°49	24°54	22°27	29° 3	1°20	17°24	19°34	17° 7	21°51	28°43	29°21	13° 4	n.a.	S 11
M12	1 14 36	19°25'40	10♎53	25°59	23°41	29°36	1°12	17°28	19°35	17° 6	21°51	28°42	29°18	13°11	n.a.	M12
T 13	1 18 33	20°26'56	22°49	27° 7	24°54	0♌ 9	1° 5	17°33	19°35	17° 5	21°50	28°42	29°15	13°17	n.a.	T 13
W14	1 22 30	21°28'12	4♏41	28°17	26° 7	0°42	0°58	17°37	19°36	17° 3	21°49	28°D42	29°11	13°24	n.a.	W14
T 15	1 26 26	22°29'26	16°29	29°29	27°20	1°15	0°50	17°41	19°37	17° 2	21°49	28°42	29° 8	13°31	n.a.	T 15
F 16	1 30 23	23°30'40	28°16	0♎42	28°33	1°48	0°43	17°45	19°37	17° 1	21°48	28°43	29° 5	13°37	n.a.	F 16
S 17	1 34 19	24°31'52	10♐ 5	1°58	29°46	2°21	0°36	17°49	19°38	16°59	21°48	28°43	29° 2	13°44	n.a.	S 17
S 18	1 38 16	25°33'03	21°59	3°15	0♐59	2°53	0°30	17°53	19°39	16°58	21°47	28°44	28°59	13°51	n.a.	S 18
M19	1 42 12	26°34'12	4♑ 3	4°33	2°12	3°25	0°23	17°57	19°40	16°57	21°46	28°44	28°55	13°57	n.a.	M19
T 20	1 46 9	27°35'21	16°19	5°52	3°25	3°58	0°17	18° 1	19°41	16°56	21°45	28°44	28°52	14° 4	n.a.	T 20
W21	1 50 6	28°36'27	28°54	7°13	4°37	4°30	0°10	18° 5	19°42	16°54	21°45	28°44	28°49	14°11	n.a.	W21
T 22	1 54 2	29°37'32	11♒50	8°35	5°50	5° 2	0° 4	18° 8	19°43	16°53	21°44	28°44	28°46	14°17	n.a.	T 22
F 23	1 57 59	0♏38'36	25°11	9°58	7° 3	5°34	29♓58	18°12	19°44	16°52	21°43	28°44	28°43	14°24	n.a.	F 23
S 24	2 1 55	1°39'38	8♓59	11°21	8°15	6° 6	29°52	18°15	19°46	16°51	21°42	28°45	28°40	14°31	n.a.	S 24
S 25	2 5 52	2°40'38	23°15	12°46	9°28	6°38	29°46	18°18	19°47	16°50	21°41	28°45	28°36	14°37	n.a.	S 25
M26	2 9 48	3°41'37	7♈55	14°12	10°40	7° 9	29°40	18°22	19°48	16°49	21°40	28°45	28°33	14°44	n.a.	M26
T 27	2 13 45	4°42'34	22°55	15°38	11°52	7°41	29°35	18°25	19°50	16°48	21°39	28°R46	28°30	14°51	n.a.	T 27
W28	2 17 42	5°43'30	8♉ 7	17° 6	13° 4	8°12	29°30	18°28	19°51	16°47	21°38	28°46	28°27	14°57	n.a.	W28
T 29	2 21 38	6°44'25	23°21	18°34	14°17	8°43	29°24	18°31	19°52	16°46	21°37	28°45	28°24	15° 4	n.a.	T 29
F 30	2 25 35	7♏45'18	8♊27	20♎ 3	15♐29	9♌14	29♓19	18♌34	19♑54	16♓45	21♊36	28♎44	28♎20	15♏10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s20	15n23	1 s29	7n44	2n57	16 s50	1 s37	23n55	1n56	0n 0	1 s10	18n35	2n24	23 s28	0 s50	7 s15	2 s19	37n48	13n59	11 s21	11 s45	14 s50		n.a.
F 2	3 45	18 1	2 43	7 35	2 55	17 15	1 39	23 50	1 57	0 s 3	1 10	18 34	2 24	23 28	0 50	7 16	2 19	37 49	13 59	11 21	11 43	14 51		n.a.
S 3	4 10	19 25	3 46	7 22	2 52	17 40	1 40	23 44	1 58	0 6	1 10	18 32	2 24	23 28	0 50	7 16	2 19	37 49	14 0	11 22	11 42	14 52		n.a.
S 4	4 34	19 33	4 33	7 6	2 49	18 4	1 42	23 39	1 58	0 9	1 9	18 31	2 25	23 28	0 50	7 17	2 19	37 50	14 0	11 22	11 41	14 53		n.a.
M 5	4 59	18 30	5 4	6 47	2 45	18 28	1 43	23 33	1 59	0 12	1 9	18 30	2 25	23 28	0 50	7 17	2 19	37 50	14 1	11 22	11 40	14 55		n.a.
T 6	5 23	16 26	5 16	6 25	2 40	18 52	1 45	23 28	2 0	0 15	1 9	18 28	2 25	23 28	0 49	7 18	2 19	37 51	14 1	11 22	11 39	14 56		n.a.
W 7	5 48	13 34	5 12	6 0	2 35	19 15	1 46	23 22	2 1	0 18	1 9	18 27	2 25	23 28	0 49	7 18	2 19	37 51	14 2	11 22	11 38	14 57		n.a.
T 8	6 12	10 6	4 52	5 34	2 29	19 37	1 47	23 16	2 2	0 21	1 9	18 26	2 25	23 28	0 49	7 19	2 19	37 52	14 2	11 21	11 37	14 59		n.a.
F 9	6 37	6 14	4 19	5 5	2 23	19 59	1 49	23 10	2 3	0 24	1 8	18 24	2 26	23 28	0 49	7 20	2 19	37 52	14 2	11 21	11 35	15 0		n.a.
S 10	7 1	2 10	3 33	4 35	2 16	20 20	1 50	23 4	2 4	0 27	1 8	18 23	2 26	23 27	0 49	7 20	2 19	37 52	14 3	11 20	11 34	15 1		n.a.
S 11	7 25	1 s56	2 39	4 3	2 10	20 41	1 51	22 58	2 5	0 30	1 8	18 22	2 26	23 27	0 49	7 21	2 19	37 53	14 3	11 19	11 33	15 2		n.a.
M12	7 49	5 55	1 37	3 30	2 3	21 1	1 52	22 51	2 6	0 32	1 8	18 21	2 26	23 27	0 49	7 21	2 19	37 53	14 4	11 19	11 32	15 3		n.a.
T 13	8 12	9 37	0 33	2 56	1 55	21 21	1 53	22 45	2 7	0 35	1 8	18 20	2 27	23 27	0 49	7 22	2 19	37 54	14 4	11 19	11 31	15 5		n.a.
W14	8 36	12 55	0n33	2 21	1 48	21 40	1 53	22 39	2 8	0 38	1 7	18 19	2 27	23 27	0 49	7 22	2 19	37 54	14 5	11 19	11 30	15 6		n.a.
T 15	8 59	15 41	1 37	1 45	1 41	21 58	1 54	22 32	2 9	0 41	1 7	18 17	2 27	23 27	0 49	7 23	2 19	37 55	14 5	11 19	11 28	15 7		n.a.
F 16	9 23	17 47	2 37	1 8	1 33	22 16	1 55	22 25	2 10	0 43	1 7	18 16	2 27	23 27	0 49	7 23	2 19	37 55	14 6	11 19	11 27	15 8		n.a.
S 17	9 46	19 7	3 31	0 30	1 25	22 33	1 55	22 19	2 11	0 46	1 7	18 15	2 28	23 26	0 49	7 24	2 18	37 55	14 6	11 19	11 26	15 10		n.a.
S 18	10 9	19 37	4 15	0 s 9	1 18	22 49	1 56	22 12	2 12	0 48	1 6	18 14	2 28	23 26	0 49	7 24	2 18	37 56	14 7	11 20	11 25	15 11		n.a.
M19	10 32	19 14	4 50	0 47	1 10	23 5	1 56	22 5	2 13	0 51	1 6	18 13	2 28	23 26	0 49	7 24	2 18	37 56	14 7	11 20	11 24	15 12		n.a.
T 20	10 54	17 56	5 11	1 27	1 2	23 20	1 57	21 58	2 14	0 53	1 6	18 12	2 28	23 26	0 49	7 25	2 18	37 57	14 7	11 20	11 23	15 13		n.a.
W21	11 17	15 46	5 18	2 7	0 55	23 35	1 57	21 51	2 15	0 56	1 6	18 11	2 28	23 26	0 49	7 25	2 18	37 57	14 8	11 20	11 21	15 14		n.a.
T 22	11 39	12 46	5 10	2 47	0 47	23 48	1 57	21 44	2 16	0 58	1 5	18 10	2 29	23 25	0 49	7 26	2 18	37 57	14 8	11 20	11 20	15 16		n.a.
F 23	12 1	9 1	4 45	3 27	0 39	24 1	1 57	21 37	2 17	1 0	1 5	18 10	2 29	23 25	0 49	7 26	2 18	37 58	14 9	11 20	11 19	15 17		n.a.
S 24	12 23	4 41	4 3	4 8	0 32	24 14	1 57	21 30	2 18	1 2	1 5	18 9	2 29	23 25	0 49	7 27	2 18	37 58	14 9	11 20	11 18	15 18		n.a.
S 25	12 45	0n 4	3 5	4 49	0 24	24 25	1 57	21 22	2 19	1 5	1 5	18 8	2 30	23 25	0 49	7 27	2 18	37 58	14 10	11 20	11 17	15 19		n.a.
M26	13 6	4 57	1 54	5 30	0 17	24 36	1 57	21 15	2 20	1 7	1 4	18 7	2 30	23 25	0 49	7 27	2 18	37 59	14 10	11 20	11 16	15 20		n.a.
T 27	13 27	9 39	0 32	6 11	0 9	24 46	1 57	21 8	2 21	1 9	1 4	18 6	2 30	23 24	0 49	7 28	2 18	37 59	14 10	11 20	11 15	15 22		n.a.
W28	13 48	13 47	0 s52	6 52	0 2	24 56	1 56	21 0	2 22	1 11	1 4	18 5	2 30	23 24	0 49	7 28	2 18	37 59	14 11	11 20	11 13	15 23		n.a.
T 29	14 9	17 0	2 13	7 33	0 s 5	25 4	1 56	20 53	2 23	1 12	1 3	18 5	2 31	23 24	0 49	7 28	2 18	38 0	14 11	11 20	11 12	15 24		n.a.
F 30	14 s29	18n59	3 s23	8 s14	0 s12	25 s12	1 s55	20n45	2n24	1 s14	1 s 3	18n 4	2n31	23 s24	0 s49	7 s29	2 s18	38n 0	14n12	11 s20	11 s11	15 s25		n.a.

Julian Day Number = 186216.5, Delta T = 32h36m33s
Ecliptic obliquity = 24°06'54, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'53, Lahiri = -61°41'53 Julian Calendar 1 Nov. 4204 BCE == Greg. Calendar 28 Sept. 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4204 BCE
geocentric

DECEMBER 4204 BCE (-4203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 29 31	8♏46'09	23♊17	21♎32	16♐41	9♌45	29°R15	18♌37	19♑55	16°R44	21°R35	28°R43	28♎17	15♏17	n.a.	S 1
S 2	2 33 28	9°46'59	7♋44	23° 3	17°53	10°16	29♓10	18°39	19°57	16♓43	21♊34	28♎42	28°14	15°24	n.a.	S 2
M 3	2 37 25	10°47'49	21°45	24°34	19° 4	10°47	29° 5	18°42	19°59	16°42	21°33	28°41	28°11	15°30	n.a.	M 3
T 4	2 41 21	11°48'36	5♌20	26° 6	20°16	11°17	29° 1	18°45	20° 0	16°41	21°32	28°40	28° 8	15°37	n.a.	T 4
W 5	2 45 18	12°49'22	18°28	27°39	21°28	11°48	28°57	18°47	20° 2	16°40	21°31	28°D40	28° 5	15°44	n.a.	W 5
T 6	2 49 14	13°50'07	1♍14	29°13	22°39	12°18	28°53	18°50	20° 4	16°40	21°30	28°41	28° 1	15°50	n.a.	T 6
F 7	2 53 11	14°50'50	13°42	0♏47	23°51	12°48	28°49	18°52	20° 6	16°39	21°29	28°42	27°58	15°57	n.a.	F 7
S 8	2 57 7	15°51'32	25°54	2°22	25° 2	13°18	28°46	18°54	20° 7	16°38	21°27	28°43	27°55	16° 4	n.a.	S 8
S 9	3 1 4	16°52'13	7♎55	3°58	26°13	13°47	28°42	18°56	20° 9	16°37	21°26	28°45	27°52	16°10	n.a.	S 9
M10	3 5 0	17°52'51	19°49	5°35	27°25	14°17	28°39	18°58	20°11	16°37	21°25	28°46	27°49	16°17	n.a.	M10
T 11	3 8 57	18°53'28	1♏38	7°13	28°36	14°46	28°36	19° 0	20°13	16°36	21°24	28°R46	27°46	16°24	n.a.	T 11
W12	3 12 54	19°54'03	13°25	8°51	29°47	15°15	28°33	19° 2	20°15	16°36	21°22	28°45	27°42	16°30	n.a.	W12
T 13	3 16 50	20°54'37	25°13	10°30	0♑57	15°44	28°31	19° 3	20°17	16°35	21°21	28°43	27°39	16°37	n.a.	T 13
F 14	3 20 47	21°55'08	7♐ 3	12°11	2° 8	16°13	28°28	19° 5	20°19	16°34	21°20	28°40	27°36	16°44	n.a.	F 14
S 15	3 24 43	22°55'38	18°58	13°52	3°19	16°42	28°26	19° 7	20°22	16°34	21°19	28°36	27°33	16°50	n.a.	S 15
S 16	3 28 40	23°56'05	0♑59	15°34	4°29	17°10	28°24	19° 8	20°24	16°34	21°17	28°32	27°30	16°57	n.a.	S 16
M17	3 32 36	24°56'31	13° 9	17°17	5°40	17°38	28°22	19° 9	20°26	16°33	21°16	28°27	27°26	17° 4	n.a.	M17
T 18	3 36 33	25°56'54	25°30	19° 0	6°50	18° 6	28°21	19°10	20°28	16°33	21°14	28°23	27°23	17°10	n.a.	T 18
W19	3 40 30	26°57'15	8♒ 5	20°45	8° 0	18°34	28°19	19°12	20°31	16°32	21°13	28°21	27°20	17°17	n.a.	W19
T 20	3 44 26	27°57'33	20°58	22°31	9°10	19° 2	28°18	19°13	20°33	16°32	21°12	28°19	27°17	17°24	n.a.	T 20
F 21	3 48 23	28°57'49	4♓11	24°18	10°20	19°29	28°17	19°14	20°35	16°32	21°10	28°D19	27°14	17°30	n.a.	F 21
S 22	3 52 19	29°58'03	17°46	26° 5	11°30	19°56	28°16	19°14	20°38	16°31	21° 9	28°20	27°11	17°37	n.a.	S 22
S 23	3 56 16	0♐58'15	1♈47	27°54	12°39	20°23	28°16	19°15	20°40	16°31	21° 7	28°22	27° 7	17°44	n.a.	S 23
M24	4 0 12	1°58'24	16°12	29°43	13°49	20°50	28°15	19°16	20°43	16°31	21° 6	28°23	27° 4	17°50	n.a.	M24
T 25	4 4 9	2°58'30	0♉59	1♐34	14°58	21°16	28°15	19°16	20°45	16°31	21° 4	28°R23	27° 1	17°57	n.a.	T 25
W26	4 8 5	3°58'35	16° 3	3°25	16° 7	21°43	28°D15	19°17	20°48	16°31	21° 3	28°22	26°58	18° 3	n.a.	W26
T 27	4 12 2	4°58'37	1♊16	5°18	17°16	22° 9	28°15	19°17	20°50	16°31	21° 1	28°19	26°55	18°10	n.a.	T 27
F 28	4 15 59	5°58'37	16°28	7°11	18°25	22°34	28°15	19°17	20°53	16°31	21° 0	28°15	26°52	18°17	n.a.	F 28
S 29	4 19 55	6°58'35	1♋28	9° 5	19°33	23° 0	28°16	19°17	20°56	16°D31	20°58	28° 9	26°48	18°23	n.a.	S 29
S 30	4 23 52	7°58'31	16° 8	11° 0	20°42	23°25	28°17	19°R17	20°58	16°31	20°57	28° 3	26°45	18°30	n.a.	S 30
M31	4 27 48	8♐58'25	0♌23	12♐55	21♑50	23♌50	28♓18	19♌17	21♑ 1	16♓31	20♊55	27♎57	26♎42	18♏37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s49	19n37	4s19	8s55	0s19	25s20	1s55	20n38	2n25	1s16	1s 3	18n 3	2n31	23s23	0s49	7s29	2s18	38n 0	14n12	11s19	11s10	15s26		n.a.
S 2	15 9	18 57	4 57	9 36	0 26	25 26	1 54	20 30	2 26	1 18	1 3	18 3	2 31	23 23	0 48	7 29	2 18	38 1	14 12	11 19	11 9	15 28		n.a.
M 3	15 29	17 7	5 15	10 17	0 32	25 32	1 53	20 22	2 27	1 19	1 2	18 2	2 32	23 23	0 48	7 30	2 17	38 1	14 13	11 18	11 8	15 29		n.a.
T 4	15 48	14 22	5 16	10 57	0 39	25 37	1 52	20 14	2 28	1 21	1 2	18 2	2 32	23 22	0 48	7 30	2 17	38 1	14 13	11 18	11 6	15 30		n.a.
W 5	16 7	10 59	4 59	11 38	0 45	25 41	1 51	20 7	2 29	1 22	1 2	18 1	2 32	23 22	0 48	7 30	2 17	38 1	14 13	11 18	11 5	15 31		n.a.
T 6	16 26	7 11	4 28	12 18	0 51	25 44	1 50	19 59	2 30	1 23	1 1	18 1	2 32	23 22	0 48	7 30	2 17	38 2	14 14	11 18	11 4	15 32		n.a.
F 7	16 45	3 8	3 45	12 57	0 57	25 47	1 49	19 51	2 31	1 25	1 1	18 0	2 33	23 22	0 48	7 31	2 17	38 2	14 14	11 19	11 3	15 33		n.a.
S 8	17 3	0s57	2 52	13 37	1 3	25 49	1 48	19 43	2 32	1 26	1 1	18 0	2 33	23 21	0 48	7 31	2 17	38 2	14 15	11 19	11 2	15 35		n.a.
S 9	17 21	4 57	1 53	14 16	1 8	25 50	1 46	19 36	2 33	1 27	1 0	17 59	2 33	23 21	0 48	7 31	2 17	38 2	14 15	11 20	11 1	15 36		n.a.
M10	17 38	8 43	0 49	14 54	1 13	25 50	1 45	19 28	2 34	1 28	1 0	17 59	2 34	23 21	0 48	7 31	2 17	38 3	14 15	11 20	10 59	15 37		n.a.
T 11	17 56	12 8	0n16	15 32	1 18	25 49	1 43	19 20	2 35	1 29	1 0	17 58	2 34	23 20	0 48	7 31	2 17	38 3	14 16	11 20	10 58	15 38		n.a.
W12	18 13	15 2	1 20	16 9	1 23	25 48	1 41	19 12	2 37	1 30	1 0	17 58	2 34	23 20	0 48	7 32	2 17	38 3	14 16	11 20	10 57	15 39		n.a.
T 13	18 29	17 20	2 21	16 46	1 27	25 46	1 40	19 4	2 38	1 31	0 59	17 58	2 34	23 20	0 48	7 32	2 17	38 3	14 16	11 19	10 56	15 40		n.a.
F 14	18 45	18 53	3 16	17 22	1 32	25 43	1 38	18 56	2 39	1 31	0 59	17 58	2 35	23 19	0 48	7 32	2 17	38 4	14 16	11 18	10 55	15 41		n.a.
S 15	19 1	19 37	4 3	17 58	1 36	25 40	1 36	18 48	2 40	1 32	0 59	17 57	2 35	23 19	0 48	7 32	2 17	38 4	14 17	11 17	10 53	15 43		n.a.
S 16	19 17	19 28	4 39	18 32	1 39	25 36	1 34	18 40	2 41	1 32	0 58	17 57	2 35	23 18	0 48	7 32	2 17	38 4	14 17	11 15	10 52	15 44		n.a.
M17	19 32	18 25	5 3	19 6	1 42	25 31	1 31	18 32	2 42	1 33	0 58	17 57	2 35	23 18	0 48	7 32	2 16	38 4	14 17	11 14	10 51	15 45		n.a.
T 18	19 47	16 30	5 14	19 39	1 45	25 25	1 29	18 25	2 43	1 33	0 58	17 57	2 36	23 18	0 48	7 32	2 16	38 4	14 18	11 12	10 50	15 46		n.a.
W19	20 1	13 47	5 10	20 10	1 48	25 18	1 27	18 17	2 44	1 34	0 57	17 57	2 36	23 17	0 48	7 32	2 16	38 4	14 18	11 11	10 49	15 47		n.a.
T 20	20 16	10 20	4 50	20 41	1 50	25 11	1 24	18 9	2 45	1 34	0 57	17 57	2 36	23 17	0 48	7 32	2 16	38 5	14 18	11 11	10 48	15 48		n.a.
F 21	20 29	6 19	4 15	21 11	1 52	25 3	1 22	18 1	2 47	1 34	0 57	17 57	2 37	23 16	0 48	7 32	2 16	38 5	14 18	11 11	10 46	15 49		n.a.
S 22	20 43	1 50	3 25	21 39	1 53	24 55	1 19	17 53	2 48	1 34	0 56	17 57	2 37	23 16	0 48	7 32	2 16	38 5	14 19	11 11	10 45	15 50		n.a.
S 23	20 56	2n52	2 21	22 6	1 54	24 45	1 16	17 45	2 49	1 34	0 56	17 57	2 37	23 16	0 48	7 33	2 16	38 5	14 19	11 11	10 44	15 51		n.a.
M24	21 8	7 34	1 6	22 31	1 54	24 35	1 13	17 38	2 50	1 34	0 56	17 57	2 37	23 15	0 48	7 33	2 16	38 5	14 19	11 12	10 43	15 53		n.a.
T 25	21 20	11 55	0s14	22 55	1 54	24 25	1 10	17 30	2 51	1 34	0 56	17 57	2 38	23 15	0 48	7 33	2 16	38 5	14 19	11 12	10 42	15 54		n.a.
W26	21 32	15 36	1 35	23 17	1 54	24 14	1 7	17 22	2 52	1 33	0 55	17 57	2 38	23 14	0 48	7 32	2 16	38 5	14 19	11 12	10 41	15 55		n.a.
T 27	21 44	18 13	2 50	23 38	1 53	24 2	1 4	17 15	2 53	1 33	0 55	17 57	2 38	23 14	0 48	7 32	2 16	38 5	14 20	11 11	10 39	15 56		n.a.
F 28	21 55	19 33	3 52	23 57	1 51	23 49	1 1	17 7	2 55	1 33	0 55	17 57	2 39	23 14	0 48	7 32	2 16	38 5	14 20	11 9	10 38	15 57		n.a.
S 29	22 5	19 28	4 38	24 13	1 49	23 36	0 58	16 59	2 56	1 32	0 54	17 58	2 39	23 13	0 48	7 32	2 15	38 5	14 20	11 7	10 37	15 58		n.a.
S 30	22 15	18 4	5 4	24 28	1 46	23 22	0 54	16 52	2 57	1 32	0 54	17 58	2 39	23 13	0 48	7 32	2 15	38 6	14 20	11 5	10 36	15 59		n.a.
M31	22s25	15n35	5s11	24s41	1s43	23s 7	0s51	16n44	2n58	1s31	0s54	17n58	2n39	23s12	0s48	7s32	2s15	38n 6	14n20	11s 2	10s35	16s 0		n.a.

Julian Day Number = 186246.5, Delta T = 32h36m30s
Ecliptic obliquity = 24°06'53, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'49, Lahiri = -61°41'49 Julian Calendar 1 Dec. 4204 BCE == Greg. Calendar 28 Oct. 4204 BCE

The year -4203 astronomical counting style corresponds to year 4204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

JANUARY 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 31 45	9♐58'17	14♌ 8	14♐51	22♑58	24♌15	28♓19	19°R17	21♑ 4	16♓31	20°R54	27°R53	26♎39	18♏43	n.a.	T 1
W 2	4 35 41	10°58'07	27°24	16°48	24° 6	24°39	28°20	19♌17	21° 6	16°31	20♊52	27♎50	26°36	18°50	n.a.	W 2
T 3	4 39 38	11°57'54	10♍13	18°44	25°13	25° 3	28°22	19°16	21° 9	16°31	20°51	27°D49	26°32	18°57	n.a.	T 3
F 4	4 43 34	12°57'40	22°40	20°41	26°21	25°27	28°23	19°16	21°12	16°31	20°49	27°49	26°29	19° 3	n.a.	F 4
S 5	4 47 31	13°57'24	4♎50	22°38	27°28	25°50	28°25	19°15	21°15	16°31	20°48	27°51	26°26	19°10	n.a.	S 5
S 6	4 51 27	14°57'06	16°47	24°34	28°35	26°14	28°27	19°15	21°18	16°32	20°46	27°52	26°23	19°17	n.a.	S 6
M 7	4 55 24	15°56'46	28°36	26°29	29°42	26°36	28°30	19°14	21°21	16°32	20°44	27°R53	26°20	19°23	n.a.	M 7
T 8	4 59 21	16°56'24	10♏22	28°24	0♒49	26°59	28°32	19°13	21°24	16°32	20°43	27°52	26°17	19°30	n.a.	T 8
W 9	5 3 17	17°56'00	22° 9	0♑17	1°55	27°21	28°35	19°12	21°27	16°33	20°41	27°48	26°13	19°37	n.a.	W 9
T 10	5 7 14	18°55'33	3♐59	2° 8	3° 2	27°43	28°38	19°11	21°30	16°33	20°40	27°43	26°10	19°43	n.a.	T 10
F 11	5 11 10	19°55'05	15°56	3°57	4° 7	28° 4	28°41	19°10	21°33	16°33	20°38	27°35	26° 7	19°50	n.a.	F 11
S 12	5 15 7	20°54'34	27°59	5°44	5°13	28°25	28°44	19° 9	21°36	16°34	20°37	27°26	26° 4	19°57	n.a.	S 12
S 13	5 19 3	21°54'01	10♑12	7°27	6°19	28°46	28°47	19° 7	21°39	16°34	20°35	27°15	26° 1	20° 3	n.a.	S 13
M14	5 23 0	22°53'25	22°35	9° 7	7°24	29° 6	28°51	19° 6	21°42	16°35	20°33	27° 5	25°57	20°10	n.a.	M14
T 15	5 26 56	23°52'47	5♒ 8	10°42	8°29	29°26	28°55	19° 4	21°45	16°36	20°32	26°55	25°54	20°17	n.a.	T 15
W16	5 30 53	24°52'07	17°53	12°13	9°34	29°46	28°59	19° 3	21°48	16°36	20°30	26°48	25°51	20°23	n.a.	W16
T 17	5 34 49	25°51'24	0♓52	13°39	10°38	0♍ 5	29° 3	19° 1	21°51	16°37	20°29	26°42	25°48	20°30	n.a.	T 17
F 18	5 38 46	26°50'38	14° 5	15° 0	11°42	0°24	29° 7	18°59	21°54	16°37	20°27	26°40	25°45	20°37	n.a.	F 18
S 19	5 42 42	27°49'50	27°36	16°15	12°46	0°42	29°12	18°57	21°58	16°38	20°26	26°D39	25°42	20°43	n.a.	S 19
S 20	5 46 39	28°48'59	11♈25	17°23	13°50	1° 0	29°16	18°55	22° 1	16°39	20°24	26°39	25°38	20°50	n.a.	S 20
M21	5 50 36	29°48'05	25°34	18°25	14°53	1°17	29°21	18°53	22° 4	16°40	20°22	26°R40	25°35	20°57	n.a.	M21
T 22	5 54 32	0♑47'09	10♉ 2	19°21	15°56	1°34	29°26	18°51	22° 7	16°40	20°21	26°39	25°32	21° 3	n.a.	T 22
W23	5 58 29	1°46'11	24°47	20° 9	16°58	1°51	29°31	18°49	22°10	16°41	20°19	26°36	25°29	21°10	n.a.	W23
T 24	6 2 25	2°45'10	9♊41	20°50	18° 0	2° 7	29°36	18°47	22°14	16°42	20°18	26°31	25°26	21°17	n.a.	T 24
F 25	6 6 22	3°44'07	24°40	21°24	19° 2	2°23	29°42	18°44	22°17	16°43	20°16	26°23	25°23	21°23	n.a.	F 25
S 26	6 10 18	4°43'01	9♋32	21°50	20° 4	2°38	29°47	18°42	22°20	16°44	20°15	26°13	25°19	21°30	n.a.	S 26
S 27	6 14 15	5°41'53	24°10	22° 9	21° 5	2°52	29°53	18°39	22°24	16°45	20°13	26° 3	25°16	21°37	n.a.	S 27
M28	6 18 11	6°40'43	8♌26	22°21	22° 6	3° 6	29°59	18°36	22°27	16°46	20°12	25°53	25°13	21°43	n.a.	M28
T 29	6 22 8	7°39'31	22°15	22°R26	23° 6	3°20	0♈ 5	18°34	22°30	16°47	20°10	25°44	25°10	21°50	n.a.	T 29
W30	6 26 4	8°38'16	5♍37	22°23	24° 6	3°33	0°12	18°31	22°34	16°48	20° 9	25°37	25° 7	21°57	n.a.	W30
T 31	6 30 1	9♑37'00	18♍31	22♑14	25♒ 5	3♍45	0♈18	18♌28	22♑37	16♓49	20♊ 7	25♎33	25♎ 3	22♏ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22s34	12n18	4s59	24s51	1s38	22s52	0s47	16n37	2n59	1s30	0s53	17n59	2n40	23s12	0s48	7s32	2s15	38n 6	14n21	11s 1	10s33	16s 1			n.a.
W 2	22 43	8 30	4 31	24 59	1 34	22 37	0 43	16 30	3 0	1 29	0 53	17 59	2 40	23 11	0 48	7 32	2 15	38 6	14 21	11 0	10 32	16 2			n.a.
T 3	22 51	4 25	3 50	25 5	1 28	22 20	0 40	16 22	3 2	1 28	0 53	17 59	2 40	23 11	0 48	7 32	2 15	38 6	14 21	10 59	10 31	16 3			n.a.
F 4	22 59	0 15	2 59	25 8	1 22	22 4	0 36	16 15	3 3	1 27	0 53	18 0	2 41	23 10	0 48	7 32	2 15	38 6	14 21	11 0	10 30	16 5			n.a.
S 5	23 7	3s49	2 2	25 9	1 15	21 46	0 32	16 8	3 4	1 26	0 52	18 0	2 41	23 10	0 47	7 31	2 15	38 6	14 21	11 0	10 29	16 6			n.a.
S 6	23 14	7 41	1 0	25 8	1 8	21 28	0 28	16 1	3 5	1 25	0 52	18 1	2 41	23 9	0 47	7 31	2 15	38 6	14 21	11 1	10 28	16 7			n.a.
M 7	23 21	11 13	0n 4	25 3	0 59	21 10	0 23	15 54	3 6	1 24	0 52	18 1	2 41	23 9	0 47	7 31	2 15	38 6	14 21	11 1	10 26	16 8			n.a.
T 8	23 27	14 17	1 7	24 57	0 50	20 51	0 19	15 47	3 8	1 23	0 51	18 2	2 42	23 8	0 47	7 31	2 15	38 6	14 22	11 0	10 25	16 9			n.a.
W 9	23 33	16 46	2 7	24 47	0 41	20 32	0 15	15 40	3 9	1 21	0 51	18 2	2 42	23 8	0 47	7 31	2 15	38 6	14 22	10 59	10 24	16 10			n.a.
T 10	23 38	18 34	3 2	24 36	0 30	20 12	0 10	15 34	3 10	1 20	0 51	18 3	2 42	23 7	0 47	7 30	2 15	38 6	14 22	10 57	10 23	16 11			n.a.
F 11	23 43	19 33	3 49	24 22	0 19	19 52	0 6	15 27	3 11	1 18	0 50	18 3	2 42	23 7	0 47	7 30	2 14	38 6	14 22	10 54	10 22	16 12			n.a.
S 12	23 47	19 39	4 27	24 7	0 7	19 31	0 1	15 21	3 12	1 17	0 50	18 4	2 43	23 6	0 47	7 30	2 14	38 5	14 22	10 51	10 20	16 13			n.a.
S 13	23 51	18 51	4 52	23 49	0n 5	19 10	0n 3	15 14	3 14	1 15	0 50	18 5	2 43	23 6	0 47	7 30	2 14	38 5	14 22	10 47	10 19	16 14			n.a.
M14	23 55	17 10	5 5	23 30	0 18	18 49	0 8	15 8	3 15	1 13	0 50	18 6	2 43	23 5	0 47	7 29	2 14	38 5	14 22	10 43	10 18	16 15			n.a.
T 15	23 58	14 38	5 2	23 9	0 31	18 27	0 13	15 2	3 16	1 12	0 49	18 6	2 43	23 5	0 47	7 29	2 14	38 5	14 22	10 40	10 17	16 16			n.a.
W16	24 1	11 23	4 45	22 48	0 44	18 5	0 18	14 56	3 17	1 10	0 49	18 7	2 44	23 4	0 47	7 29	2 14	38 5	14 22	10 37	10 16	16 17			n.a.
T 17	24 3	7 32	4 13	22 26	0 58	17 42	0 23	14 50	3 18	1 8	0 49	18 8	2 44	23 4	0 47	7 28	2 14	38 5	14 22	10 35	10 15	16 18			n.a.
F 18	24 4	3 15	3 27	22 3	1 12	17 19	0 28	14 44	3 19	1 6	0 48	18 9	2 44	23 3	0 47	7 28	2 14	38 5	14 22	10 34	10 13	16 19			n.a.
S 19	24 6	1n17	2 29	21 40	1 26	16 56	0 33	14 39	3 21	1 4	0 48	18 9	2 45	23 3	0 47	7 28	2 14	38 5	14 22	10 34	10 12	16 20			n.a.
S 20	24 6	5 52	1 21	21 17	1 41	16 32	0 38	14 33	3 22	1 2	0 48	18 10	2 45	23 2	0 47	7 27	2 14	38 5	14 22	10 34	10 11	16 21			n.a.
M21	24 7	10 15	0 6	20 55	1 55	16 8	0 43	14 28	3 23	0 59	0 48	18 11	2 45	23 2	0 47	7 27	2 14	38 5	14 22	10 34	10 10	16 22			n.a.
T 22	24 7	14 7	1s11	20 33	2 8	15 44	0 49	14 23	3 24	0 57	0 47	18 12	2 45	23 1	0 47	7 27	2 14	38 4	14 22	10 34	10 9	16 23			n.a.
W23	24 6	17 10	2 24	20 13	2 22	15 20	0 54	14 17	3 25	0 55	0 47	18 13	2 45	23 0	0 47	7 26	2 13	38 4	14 22	10 33	10 7	16 24			n.a.
T 24	24 5	19 6	3 28	19 54	2 35	14 55	0 59	14 13	3 26	0 52	0 47	18 14	2 46	23 0	0 47	7 26	2 13	38 4	14 22	10 31	10 6	16 25			n.a.
F 25	24 3	19 42	4 18	19 36	2 47	14 31	1 5	14 8	3 27	0 50	0 47	18 15	2 46	22 59	0 47	7 25	2 13	38 4	14 22	10 28	10 5	16 26			n.a.
S 26	24 1	18 56	4 50	19 21	2 59	14 6	1 10	14 3	3 28	0 47	0 46	18 16	2 46	22 59	0 47	7 25	2 13	38 4	14 22	10 24	10 4	16 27			n.a.
S 27	23 59	16 55	5 3	19 7	3 10	13 41	1 16	13 59	3 30	0 45	0 46	18 17	2 46	22 58	0 47	7 25	2 13	38 4	14 22	10 20	10 3	16 28			n.a.
M28	23 56	13 55	4 56	18 55	3 20	13 15	1 22	13 54	3 31	0 42	0 46	18 18	2 47	22 58	0 47	7 24	2 13	38 4	14 22	10 16	10 1	16 29			n.a.
T 29	23 53	10 13	4 31	18 45	3 29	12 50	1 27	13 50	3 32	0 39	0 45	18 19	2 47	22 57	0 47	7 24	2 13	38 3	14 22	10 13	10 0	16 30			n.a.
W30	23 49	6 7	3 53	18 38	3 36	12 24	1 33	13 46	3 33	0 37	0 45	18 20	2 47	22 56	0 47	7 23	2 13	38 3	14 22	10 11	9 59	16 31			n.a.
T 31	23s45	1n52	3s 3	18s33	3n43	11s58	1n39	13n43	3n34	0s34	0s45	18n22	2n47	22s56	0s47	7s23	2s13	38n 3	14n22	10s 9	9s58	16s32			n.a.

Julian Day Number = 186277.5, Delta T = 32h36m26s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'45, Lahiri = -61°41'45 Julian Calendar 1 Jan. 4203 BCE == Greg. Calendar 28 Nov. 4204 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

FEBRUARY 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 33 57	10♉35'42	1♎ 1	21°R58	26♒ 4	3♍57	0♈24	18°R25	22♉40	16♓50	20°R 6	25°R31	25♎ 0	22♏10	n.a.	F 1
S 2	6 37 54	11°34'21	13°13	21♉36	27° 3	4° 9	0°31	18♌22	22°44	16°51	20♊ 4	25°D31	24°57	22°17	n.a.	S 2
S 3	6 41 51	12°32'59	25°11	21° 8	28° 1	4°19	0°38	18°19	22°47	16°52	20° 3	25°R31	24°54	22°23	n.a.	S 3
M 4	6 45 47	13°31'35	7♏ 1	20°36	28°59	4°30	0°45	18°16	22°50	16°53	20° 1	25♎31	24°51	22°30	n.a.	M 4
T 5	6 49 44	14°30'09	18°48	20° 0	29°56	4°39	0°52	18°13	22°54	16°55	20° 0	25°29	24°48	22°37	n.a.	T 5
W 6	6 53 40	15°28'41	0♐37	19°20	0♓52	4°48	0°59	18° 9	22°57	16°56	19°59	25°24	24°44	22°43	n.a.	W 6
T 7	6 57 37	16°27'11	12°31	18°37	1°49	4°56	1° 7	18° 6	23° 1	16°57	19°57	25°17	24°41	22°50	n.a.	T 7
F 8	7 1 33	17°25'39	24°35	17°53	2°44	5° 4	1°14	18° 3	23° 4	16°58	19°56	25° 7	24°38	22°57	n.a.	F 8
S 9	7 5 30	18°24'06	6♉49	17° 8	3°39	5°11	1°22	17°59	23° 7	17° 0	19°55	24°55	24°35	23° 3	n.a.	S 9
S 10	7 9 26	19°22'30	19°16	16°22	4°34	5°17	1°30	17°56	23°11	17° 1	19°53	24°42	24°32	23°10	n.a.	S 10
M11	7 13 23	20°20'52	1♒56	15°38	5°28	5°23	1°38	17°52	23°14	17° 2	19°52	24°28	24°29	23°17	n.a.	M11
T 12	7 17 19	21°19'11	14°47	14°55	6°21	5°28	1°46	17°48	23°18	17° 4	19°51	24°16	24°25	23°23	n.a.	T 12
W13	7 21 16	22°17'29	27°51	14°14	7°14	5°32	1°54	17°45	23°21	17° 5	19°49	24° 6	24°22	23°30	n.a.	W13
T 14	7 25 12	23°15'44	11♓ 5	13°36	8° 6	5°36	2° 2	17°41	23°24	17° 7	19°48	23°58	24°19	23°37	n.a.	T 14
F 15	7 29 9	24°13'57	24°31	13° 1	8°57	5°38	2°11	17°37	23°28	17° 8	19°47	23°54	24°16	23°43	n.a.	F 15
S 16	7 33 5	25°12'08	8♈ 8	12°31	9°47	5°41	2°19	17°33	23°31	17°10	19°46	23°52	24°13	23°50	n.a.	S 16
S 17	7 37 2	26°10'17	21°57	12° 5	10°37	5°42	2°28	17°29	23°35	17°11	19°44	23°52	24° 9	23°57	n.a.	S 17
M18	7 40 58	27° 8'23	5♉58	11°43	11°26	5°R43	2°37	17°25	23°38	17°13	19°43	23°51	24° 6	24° 3	n.a.	M18
T 19	7 44 55	28° 6'27	20°12	11°26	12°15	5°43	2°46	17°21	23°42	17°14	19°42	23°50	24° 3	24°10	n.a.	T 19
W20	7 48 52	29° 4'29	4♊36	11°14	13° 2	5°42	2°55	17°17	23°45	17°16	19°41	23°47	24° 0	24°17	n.a.	W20
T 21	7 52 48	0♒ 2'29	19° 7	11° 7	13°49	5°40	3° 4	17°13	23°48	17°18	19°40	23°41	23°57	24°23	n.a.	T 21
F 22	7 56 45	1° 0'26	3♋41	11°D 5	14°34	5°38	3°13	17° 9	23°52	17°19	19°39	23°33	23°54	24°30	n.a.	F 22
S 23	8 0 41	1°58'22	18°12	11° 8	15°19	5°35	3°22	17° 5	23°55	17°21	19°38	23°22	23°50	24°37	n.a.	S 23
S 24	8 4 38	2°56'16	2♌31	11°16	16° 3	5°31	3°32	17° 1	23°59	17°23	19°36	23°11	23°47	24°43	n.a.	S 24
M25	8 8 34	3°54'08	16°34	11°28	16°45	5°27	3°41	16°57	24° 2	17°24	19°35	23° 0	23°44	24°50	n.a.	M25
T 26	8 12 31	4°51'58	0♍16	11°46	17°27	5°21	3°51	16°52	24° 5	17°26	19°34	22°50	23°41	24°57	n.a.	T 26
W27	8 16 27	5°49'46	13°33	12° 7	18° 8	5°15	4° 1	16°48	24° 9	17°28	19°33	22°42	23°38	25° 3	n.a.	W27
T 28	8 20 24	6♒47'33	26♍27	12♉34	18♓47	5♍ 9	4♈11	16♌44	24♉12	17♓30	19♊32	22♎38	23♎35	25♏10	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s40	2s20	2s 6	18s31	3n48	11s32	1n45	13n39	3n35	0s31	0s45	18n23	2n47	22s55	0s47	7s22	2s13	38n 3	14n22	10s 8	9s57	16s33		n.a.
S 2	23 35	6 21	1 5	18 31	3 52	11 7	1 51	13 36	3 36	0 28	0 44	18 24	2 48	22 55	0 47	7 22	2 13	38 2	14 22	10 8	9 55	16 34		n.a.
S 3	23 30	10 2	0 2	18 33	3 53	10 41	1 57	13 33	3 37	0 25	0 44	18 25	2 48	22 54	0 47	7 21	2 13	38 2	14 21	10 8	9 54	16 35		n.a.
M 4	23 24	13 17	1n 1	18 38	3 54	10 14	2 3	13 30	3 38	0 22	0 44	18 26	2 48	22 54	0 47	7 21	2 13	38 2	14 21	10 8	9 53	16 36		n.a.
T 5	23 18	15 59	2 0	18 45	3 52	9 48	2 9	13 27	3 39	0 19	0 44	18 27	2 48	22 53	0 47	7 20	2 13	38 2	14 21	10 7	9 52	16 37		n.a.
W 6	23 11	18 0	2 55	18 54	3 49	9 22	2 15	13 24	3 40	0 15	0 43	18 29	2 48	22 52	0 47	7 19	2 12	38 2	14 21	10 6	9 51	16 38		n.a.
T 7	23 4	19 16	3 42	19 4	3 45	8 56	2 21	13 22	3 41	0 12	0 43	18 30	2 49	22 52	0 47	7 19	2 12	38 1	14 21	10 3	9 50	16 39		n.a.
F 8	22 56	19 41	4 20	19 16	3 38	8 30	2 27	13 20	3 41	0 9	0 43	18 31	2 49	22 51	0 47	7 18	2 12	38 1	14 21	9 59	9 48	16 40		n.a.
S 9	22 48	19 10	4 46	19 30	3 31	8 4	2 34	13 18	3 42	0 5	0 43	18 32	2 49	22 51	0 47	7 18	2 12	38 1	14 21	9 55	9 47	16 41		n.a.
S 10	22 40	17 45	4 59	19 45	3 21	7 38	2 40	13 16	3 43	0 2	0 42	18 34	2 49	22 50	0 47	7 17	2 12	38 1	14 21	9 50	9 46	16 42		n.a.
M11	22 31	15 27	4 58	20 1	3 11	7 12	2 46	13 15	3 44	0n 1	0 42	18 35	2 49	22 49	0 47	7 16	2 12	38 0	14 20	9 45	9 45	16 43		n.a.
T 12	22 22	12 22	4 42	20 17	2 59	6 46	2 52	13 14	3 44	0 5	0 42	18 36	2 50	22 49	0 47	7 16	2 12	38 0	14 20	9 40	9 44	16 44		n.a.
W13	22 13	8 39	4 11	20 34	2 46	6 21	2 59	13 13	3 45	0 8	0 42	18 38	2 50	22 48	0 47	7 15	2 12	38 0	14 20	9 36	9 42	16 45		n.a.
T 14	22 3	4 27	3 26	20 52	2 33	5 55	3 5	13 12	3 46	0 12	0 41	18 39	2 50	22 48	0 47	7 15	2 12	37 59	14 20	9 33	9 41	16 46		n.a.
F 15	21 52	0n 1	2 29	21 10	2 18	5 30	3 11	13 12	3 46	0 16	0 41	18 40	2 50	22 47	0 47	7 14	2 12	37 59	14 20	9 32	9 40	16 47		n.a.
S 16	21 42	4 34	1 22	21 27	2 4	5 5	3 17	13 11	3 47	0 19	0 41	18 42	2 50	22 46	0 47	7 13	2 12	37 59	14 20	9 31	9 39	16 48		n.a.
S 17	21 30	8 56	0 10	21 45	1 49	4 40	3 24	13 11	3 47	0 23	0 41	18 43	2 50	22 46	0 47	7 13	2 12	37 59	14 19	9 31	9 38	16 49		n.a.
M18	21 19	12 53	1s 4	22 2	1 33	4 15	3 30	13 11	3 48	0 27	0 41	18 45	2 50	22 45	0 47	7 12	2 12	37 58	14 19	9 31	9 36	16 49		n.a.
T 19	21 7	16 8	2 15	22 19	1 18	3 50	3 36	13 12	3 48	0 31	0 40	18 46	2 51	22 45	0 47	7 11	2 12	37 58	14 19	9 30	9 35	16 50		n.a.
W20	20 55	18 25	3 18	22 35	1 2	3 26	3 43	13 12	3 49	0 35	0 40	18 47	2 51	22 44	0 47	7 11	2 12	37 58	14 19	9 29	9 34	16 51		n.a.
T 21	20 43	19 32	4 9	22 51	0 47	3 2	3 49	13 13	3 49	0 39	0 40	18 49	2 51	22 43	0 47	7 10	2 11	37 57	14 18	9 27	9 33	16 52		n.a.
F 22	20 30	19 20	4 43	23 6	0 32	2 38	3 55	13 14	3 49	0 43	0 40	18 50	2 51	22 43	0 47	7 9	2 11	37 57	14 18	9 24	9 32	16 53		n.a.
S 23	20 17	17 53	5 0	23 20	0 18	2 15	4 1	13 16	3 49	0 47	0 39	18 52	2 51	22 42	0 47	7 8	2 11	37 57	14 18	9 20	9 30	16 54		n.a.
S 24	20 3	15 20	4 57	23 34	0 4	1 52	4 8	13 17	3 49	0 51	0 39	18 53	2 51	22 42	0 47	7 8	2 11	37 56	14 18	9 15	9 29	16 55		n.a.
M25	19 49	11 56	4 36	23 46	0s10	1 29	4 14	13 19	3 49	0 55	0 39	18 54	2 51	22 41	0 47	7 7	2 11	37 56	14 18	9 11	9 28	16 56		n.a.
T 26	19 35	7 58	4 0	23 58	0 23	1 7	4 20	13 21	3 49	0 59	0 39	18 56	2 51	22 40	0 47	7 6	2 11	37 56	14 17	9 7	9 27	16 57		n.a.
W27	19 21	3 43	3 11	24 8	0 36	0 45	4 26	13 23	3 49	1 3	0 39	18 57	2 51	22 40	0 47	7 5	2 11	37 55	14 17	9 4	9 25	16 58		n.a.
T 28	19s 6	0s35	2s14	24s18	0s48	0s24	4n32	13n25	3n49	1n 7	0s38	18n59	2n51	22s39	0s47	7s 5	2s11	37n55	14n17	9s 3	9s24	16s59		n.a.

Julian Day Number = 186308.5, Delta T = 32h36m23s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'41, Lahiri = -61°41'41 Julian Calendar 1 Feb. 4203 BCE == Greg. Calendar 29 Dec. 4204 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

MARCH 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 24 20	7♒45'18	8♎58	13♑ 4	19♓26	5°R 1	4♈21	16°R39	24♑15	17♓31	19°R31	22°R35	23♎31	25♏17	n.a.	F 1
S 2	8 28 17	8°43'02	21°12	13°39	20° 3	4♍53	4°31	16♌35	24°19	17°33	19♊31	22°D34	23°28	25°23	n.a.	S 2
S 3	8 32 13	9°40'44	3♏12	14°17	20°39	4°44	4°41	16°31	24°22	17°35	19°30	22♎34	23°25	25°30	n.a.	S 3
M 4	8 36 10	10°38'25	15° 4	14°59	21°14	4°34	4°51	16°26	24°25	17°37	19°29	22°R34	23°22	25°37	n.a.	M 4
T 5	8 40 6	11°36'05	26°53	15°45	21°47	4°23	5° 2	16°22	24°29	17°39	19°28	22°33	23°19	25°43	n.a.	T 5
W 6	8 44 3	12°33'43	8♐44	16°34	22°19	4°12	5°12	16°18	24°32	17°41	19°27	22°30	23°15	25°50	n.a.	W 6
T 7	8 48 0	13°31'20	20°43	17°27	22°50	4° 0	5°23	16°13	24°35	17°43	19°26	22°25	23°12	25°57	n.a.	T 7
F 8	8 51 56	14°28'56	2♑53	18°23	23°19	3°48	5°33	16° 9	24°39	17°45	19°26	22°17	23° 9	26° 3	n.a.	F 8
S 9	8 55 53	15°26'30	15°17	19°22	23°46	3°35	5°44	16° 4	24°42	17°46	19°25	22° 7	23° 6	26°10	n.a.	S 9
S 10	8 59 49	16°24'03	27°56	20°24	24°12	3°21	5°55	16° 0	24°45	17°48	19°24	21°56	23° 3	26°17	n.a.	S 10
M11	9 3 46	17°21'35	10♒52	21°29	24°37	3° 6	6° 6	15°56	24°48	17°50	19°23	21°45	23° 0	26°23	n.a.	M11
T 12	9 7 42	18°19'05	24° 4	22°37	24°59	2°51	6°16	15°51	24°52	17°52	19°23	21°35	22°56	26°30	n.a.	T 12
W13	9 11 39	19°16'34	7♓30	23°48	25°20	2°35	6°28	15°47	24°55	17°54	19°22	21°26	22°53	26°37	n.a.	W13
T 14	9 15 35	20°14'01	21° 7	25° 1	25°39	2°19	6°39	15°43	24°58	17°56	19°22	21°20	22°50	26°43	n.a.	T 14
F 15	9 19 32	21°11'27	4♈54	26°17	25°56	2° 3	6°50	15°38	25° 1	17°58	19°21	21°17	22°47	26°50	n.a.	F 15
S 16	9 23 28	22° 8'51	18°49	27°35	26°12	1°46	7° 1	15°34	25° 4	18° 0	19°20	21°D16	22°44	26°57	n.a.	S 16
S 17	9 27 25	23° 6'14	2♉50	28°56	26°25	1°28	7°12	15°29	25° 7	18° 3	19°20	21°16	22°40	27° 3	n.a.	S 17
M18	9 31 22	24° 3'35	16°55	0♒20	26°36	1°10	7°24	15°25	25°10	18° 5	19°19	21°17	22°37	27°10	n.a.	M18
T 19	9 35 18	25° 0'55	1♊ 4	1°46	26°45	0°52	7°35	15°21	25°14	18° 7	19°19	21°R17	22°34	27°17	n.a.	T 19
W20	9 39 15	25°58'13	15°16	3°14	26°52	0°33	7°47	15°16	25°17	18° 9	19°19	21°15	22°31	27°23	n.a.	W20
T 21	9 43 11	26°55'30	29°28	4°44	26°56	0°15	7°59	15°12	25°20	18°11	19°18	21°12	22°28	27°30	n.a.	T 21
F 22	9 47 8	27°52'45	13♋38	6°17	26°R58	29♌56	8°10	15° 8	25°23	18°13	19°18	21° 6	22°25	27°37	n.a.	F 22
S 23	9 51 4	28°49'59	27°41	7°53	26°58	29°37	8°22	15° 4	25°26	18°15	19°17	20°58	22°21	27°43	n.a.	S 23
S 24	9 55 1	29°47'12	11♌35	9°30	26°56	29°17	8°34	15° 0	25°29	18°17	19°17	20°50	22°18	27°50	n.a.	S 24
M25	9 58 57	0♓44'24	25°14	11°10	26°51	28°58	8°46	14°55	25°32	18°19	19°17	20°42	22°15	27°57	n.a.	M25
T 26	10 2 54	1°41'34	8♍37	12°53	26°44	28°38	8°58	14°51	25°34	18°22	19°17	20°35	22°12	28° 3	n.a.	T 26
W27	10 6 51	2°38'44	21°41	14°37	26°34	28°19	9°10	14°47	25°37	18°24	19°16	20°30	22° 9	28°10	n.a.	W27
T 28	10 10 47	3°35'53	4♎26	16°24	26°22	28° 0	9°22	14°43	25°40	18°26	19°16	20°27	22° 6	28°17	n.a.	T 28
F 29	10 14 44	4°33'01	16°53	18°13	26° 7	27°40	9°34	14°39	25°43	18°28	19°16	20°D25	22° 2	28°23	n.a.	F 29
S 30	10 18 40	5°30'08	29° 4	20° 5	25°51	27°21	9°46	14°35	25°46	18°30	19°16	20°26	21°59	28°30	n.a.	S 30
S 31	10 22 37	6♓27'15	11♏ 4	21♒59	25♓31	27♌ 2	9♈58	14♌31	25♑49	18♓32	19♊16	20♎27	21♎56	28♏37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18s51	4s45	1s12	24s26	0s59	0s 3	4n38	13n28	3n49	1n12	0s38	19n 0	2n52	22s39	0s47	7s 4	2s11	37n55	14n17	9s 2	9s23	16s59		n.a.
S 2	18 35	8 36	0 7	24 33	1 10	0n17	4 44	13 31	3 49	1 16	0 38	19 2	2 52	22 38	0 47	7 3	2 11	37 54	14 16	9 1	9 22	17 0		n.a.
S 3	18 19	12 3	0n56	24 39	1 20	0 37	4 50	13 34	3 48	1 20	0 38	19 3	2 52	22 37	0 47	7 2	2 11	37 54	14 16	9 1	9 21	17 1		n.a.
M 4	18 3	14 57	1 57	24 44	1 30	0 56	4 56	13 37	3 48	1 25	0 38	19 4	2 52	22 37	0 47	7 2	2 11	37 53	14 16	9 1	9 19	17 2		n.a.
T 5	17 47	17 13	2 52	24 47	1 39	1 15	5 1	13 41	3 47	1 29	0 37	19 6	2 52	22 36	0 47	7 1	2 11	37 53	14 15	9 1	9 18	17 3		n.a.
W 6	17 31	18 46	3 40	24 49	1 47	1 33	5 7	13 44	3 46	1 33	0 37	19 7	2 52	22 36	0 47	7 0	2 11	37 53	14 15	9 0	9 17	17 4		n.a.
T 7	17 14	19 29	4 19	24 50	1 54	1 50	5 12	13 48	3 45	1 38	0 37	19 9	2 52	22 35	0 47	6 59	2 11	37 52	14 15	8 58	9 16	17 5		n.a.
F 8	16 57	19 19	4 46	24 49	2 1	2 7	5 18	13 52	3 44	1 42	0 37	19 10	2 52	22 34	0 47	6 58	2 11	37 52	14 15	8 55	9 15	17 6		n.a.
S 9	16 39	18 14	5 1	24 46	2 7	2 23	5 23	13 56	3 43	1 47	0 37	19 11	2 52	22 34	0 47	6 57	2 11	37 52	14 14	8 51	9 13	17 6		n.a.
S 10	16 22	16 14	5 1	24 42	2 13	2 38	5 28	14 0	3 42	1 51	0 36	19 13	2 52	22 33	0 47	6 57	2 11	37 51	14 14	8 47	9 12	17 7		n.a.
M11	16 4	13 24	4 47	24 36	2 18	2 52	5 33	14 4	3 41	1 56	0 36	19 14	2 52	22 33	0 47	6 56	2 11	37 51	14 14	8 42	9 11	17 8		n.a.
T 12	15 46	9 51	4 16	24 29	2 22	3 6	5 38	14 9	3 40	2 1	0 36	19 16	2 52	22 32	0 47	6 55	2 11	37 51	14 13	8 39	9 10	17 9		n.a.
W13	15 27	5 44	3 32	24 20	2 25	3 18	5 42	14 13	3 38	2 5	0 36	19 17	2 52	22 32	0 47	6 54	2 11	37 50	14 13	8 35	9 9	17 10		n.a.
T 14	15 9	1 16	2 34	24 9	2 28	3 30	5 46	14 18	3 37	2 10	0 36	19 18	2 52	22 31	0 47	6 53	2 10	37 50	14 13	8 33	9 7	17 11		n.a.
F 15	14 50	3n19	1 26	23 57	2 31	3 41	5 50	14 22	3 35	2 15	0 35	19 20	2 52	22 30	0 47	6 52	2 10	37 49	14 12	8 32	9 6	17 12		n.a.
S 16	14 31	7 46	0 13	23 43	2 32	3 50	5 54	14 27	3 33	2 19	0 35	19 21	2 52	22 30	0 47	6 52	2 10	37 49	14 12	8 31	9 5	17 12		n.a.
S 17	14 12	11 50	1s 2	23 27	2 33	3 59	5 58	14 32	3 31	2 24	0 35	19 22	2 52	22 29	0 47	6 51	2 10	37 49	14 12	8 31	9 4	17 13		n.a.
M18	13 52	15 14	2 13	23 9	2 33	4 6	6 1	14 36	3 29	2 29	0 35	19 24	2 52	22 29	0 47	6 50	2 10	37 48	14 11	8 32	9 3	17 14		n.a.
T 19	13 33	17 45	3 17	22 49	2 33	4 13	6 4	14 41	3 27	2 34	0 35	19 25	2 52	22 28	0 47	6 49	2 10	37 48	14 11	8 32	9 1	17 15		n.a.
W20	13 13	19 9	4 9	22 27	2 32	4 18	6 7	14 46	3 25	2 39	0 35	19 26	2 52	22 28	0 48	6 48	2 10	37 48	14 11	8 31	9 0	17 16		n.a.
T 21	12 53	19 22	4 45	22 3	2 30	4 22	6 9	14 51	3 23	2 44	0 34	19 27	2 52	22 27	0 48	6 47	2 10	37 47	14 10	8 30	8 59	17 17		n.a.
F 22	12 33	18 21	5 4	21 37	2 28	4 25	6 11	14 55	3 20	2 48	0 34	19 29	2 52	22 26	0 48	6 46	2 10	37 47	14 10	8 27	8 58	17 17		n.a.
S 23	12 12	16 14	5 4	21 9	2 25	4 26	6 13	15 0	3 18	2 53	0 34	19 30	2 52	22 26	0 48	6 46	2 10	37 46	14 10	8 25	8 56	17 18		n.a.
S 24	11 52	13 12	4 47	20 39	2 22	4 26	6 14	15 4	3 15	2 58	0 34	19 31	2 52	22 25	0 48	6 45	2 10	37 46	14 9	8 21	8 55	17 19		n.a.
M25	11 31	9 30	4 13	20 7	2 18	4 25	6 15	15 9	3 12	3 3	0 34	19 32	2 52	22 25	0 48	6 44	2 10	37 46	14 9	8 18	8 54	17 20		n.a.
T 26	11 10	5 24	3 26	19 33	2 13	4 22	6 15	15 13	3 9	3 8	0 34	19 34	2 52	22 24	0 48	6 43	2 10	37 45	14 9	8 16	8 53	17 21		n.a.
W27	10 49	1 7	2 29	18 56	2 8	4 18	6 15	15 17	3 6	3 13	0 33	19 35	2 52	22 24	0 48	6 42	2 10	37 45	14 8	8 14	8 52	17 22		n.a.
T 28	10 28	3s 7	1 25	18 18	2 2	4 12	6 14	15 22	3 3	3 18	0 33	19 36	2 51	22 23	0 48	6 41	2 10	37 45	14 8	8 12	8 50	17 22		n.a.
F 29	10 7	7 6	0 19	17 37	1 56	4 5	6 12	15 26	3 0	3 23	0 33	19 37	2 51	22 23	0 48	6 40	2 10	37 44	14 7	8 12	8 49	17 23		n.a.
S 30	9 45	10 44	0n47	16 55	1 49	3 57	6 11	15 29	2 57	3 28	0 33	19 38	2 51	22 22	0 48	6 39	2 10	37 44	14 7	8 12	8 48	17 24		n.a.
S 31	9s24	13s50	1n50	16s10	1s41	3n46	6n 8	15n33	2n54	3n33	0s33	19n39	2n51	22s22	0s48	6s38	2s10	37n43	14n 7	8s12	8s47	17s25		n.a.

Julian Day Number = 186336.5, Delta T = 32h36m20s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'37, Lahiri = -61°41'37 Julian Calendar 1 March 4203 BCE == Greg. Calendar 26 Jan. 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

APRIL 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 26 33	7♓24'21	22♏57	23♒54	25°R10	26°R43	10♈11	14°R27	25♉51	18♓35	19°R16	20♎28	21♎53	28♏43	n.a.	M 1
T 2	10 30 30	8°21'27	4♐48	25°52	24♓46	26♌25	10°23	14♌23	25°54	18°37	19♊16	20°R29	21°50	28°50	n.a.	T 2
W 3	10 34 26	9°18'32	16°41	27°52	24°21	26° 7	10°35	14°20	25°57	18°39	19°D16	20°29	21°46	28°57	n.a.	W 3
T 4	10 38 23	10°15'37	28°41	29°54	23°53	25°49	10°48	14°16	26° 0	18°41	19°16	20°27	21°43	29° 3	n.a.	T 4
F 5	10 42 20	11°12'41	10♑54	1♓58	23°24	25°31	11° 0	14°12	26° 2	18°44	19°16	20°24	21°40	29°10	n.a.	F 5
S 6	10 46 16	12° 9'45	23°23	4° 3	22°53	25°14	11°13	14° 9	26° 5	18°46	19°16	20°19	21°37	29°17	n.a.	S 6
S 7	10 50 13	13° 6'49	6♒11	6°10	22°20	24°58	11°25	14° 5	26° 7	18°48	19°16	20°13	21°34	29°23	n.a.	S 7
M 8	10 54 9	14° 3'52	19°19	8°19	21°46	24°41	11°38	14° 2	26°10	18°50	19°16	20° 7	21°31	29°30	n.a.	M 8
T 9	10 58 6	15° 0'55	2♓47	10°28	21°11	24°26	11°51	13°58	26°12	18°52	19°16	20° 2	21°27	29°37	n.a.	T 9
W10	11 2 2	15°57'57	16°33	12°38	20°35	24°11	12° 3	13°55	26°15	18°55	19°17	19°57	21°24	29°43	n.a.	W10
T 11	11 5 59	16°54'59	0♈34	14°49	19°58	23°57	12°16	13°51	26°17	18°57	19°17	19°55	21°21	29°50	n.a.	T 11
F 12	11 9 55	17°52'01	14°47	17° 0	19°21	23°43	12°29	13°48	26°20	18°59	19°17	19°D53	21°18	29°57	n.a.	F 12
S 13	11 13 52	18°49'02	29° 6	19°11	18°43	23°30	12°42	13°45	26°22	19° 1	19°17	19°53	21°15	0♐ 3	n.a.	S 13
S 14	11 17 49	19°46'02	13♉28	21°22	18° 5	23°17	12°54	13°42	26°25	19° 4	19°18	19°55	21°12	0°10	n.a.	S 14
M15	11 21 45	20°43'02	27°49	23°33	17°28	23° 6	13° 7	13°39	26°27	19° 6	19°18	19°56	21° 8	0°17	n.a.	M15
T 16	11 25 42	21°40'01	12♊ 5	25°43	16°51	22°55	13°20	13°36	26°29	19° 8	19°18	19°57	21° 5	0°23	n.a.	T 16
W17	11 29 38	22°37'00	26°15	27°52	16°15	22°45	13°33	13°33	26°31	19°10	19°19	19°R57	21° 2	0°30	n.a.	W17
T 18	11 33 35	23°33'58	10♋17	29°59	15°39	22°36	13°46	13°30	26°34	19°13	19°19	19°56	20°59	0°37	n.a.	T 18
F 19	11 37 31	24°30'56	24° 9	2♈ 6	15° 5	22°27	13°59	13°27	26°36	19°15	19°20	19°54	20°56	0°44	n.a.	F 19
S 20	11 41 28	25°27'54	7♌49	4°11	14°32	22°19	14°12	13°24	26°38	19°17	19°20	19°51	20°52	0°50	n.a.	S 20
S 21	11 45 25	26°24'51	21°17	6°14	14° 0	22°12	14°25	13°22	26°40	19°19	19°21	19°48	20°49	0°57	n.a.	S 21
M22	11 49 21	27°21'48	4♍31	8°15	13°31	22° 6	14°39	13°19	26°42	19°21	19°21	19°45	20°46	1° 4	n.a.	M22
T 23	11 53 18	28°18'44	17°30	10°15	13° 3	22° 1	14°52	13°17	26°44	19°24	19°22	19°42	20°43	1°10	n.a.	T 23
W24	11 57 14	29°15'41	0♎15	12°13	12°36	21°57	15° 5	13°14	26°46	19°26	19°23	19°40	20°40	1°17	n.a.	W24
T 25	12 1 11	0♈12'37	12°46	14° 9	12°13	21°53	15°18	13°12	26°48	19°28	19°23	19°39	20°37	1°24	n.a.	T 25
F 26	12 5 7	1° 9'34	25° 3	16° 3	11°51	21°50	15°31	13°10	26°50	19°30	19°24	19°D39	20°33	1°30	n.a.	F 26
S 27	12 9 4	2° 6'31	7♏10	17°54	11°31	21°48	15°44	13° 7	26°52	19°32	19°25	19°40	20°30	1°37	n.a.	S 27
S 28	12 13 1	3° 3'29	19° 7	19°44	11°14	21°47	15°58	13° 5	26°54	19°35	19°26	19°41	20°27	1°44	n.a.	S 28
M29	12 16 57	4° 0'27	0♐59	21°32	10°59	21°D47	16°11	13° 3	26°55	19°37	19°26	19°42	20°24	1°50	n.a.	M29
T 30	12 20 54	4♈57'25	12♐49	23♈17	10♓46	21♌47	16♈24	13♌ 1	26♉57	19♓39	19♊27	19♎43	20♎21	1♐57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	9s 2	16s20	2n47	15s23	1s33	3n35	6n 5	15n37	2n50	3n39	0s33	19n40	2n51	22s21	0s48	6s37	2s10	37n43	14n 6	8s13	8s45	17s26		n.a.	M 1
T 2	8 40	18 8	3 38	14 35	1 25	3 22	6 1	15 40	2 47	3 44	0 32	19 42	2 51	22 21	0 48	6 37	2 10	37 43	14 6	8 13	8 44	17 26		n.a.	T 2
W 3	8 18	19 8	4 19	13 44	1 16	3 7	5 56	15 43	2 43	3 49	0 32	19 43	2 51	22 20	0 48	6 36	2 10	37 42	14 6	8 13	8 43	17 27		n.a.	W 3
T 4	7 56	19 18	4 49	12 52	1 7	2 51	5 51	15 46	2 40	3 54	0 32	19 44	2 51	22 20	0 48	6 35	2 10	37 42	14 5	8 12	8 42	17 28		n.a.	T 4
F 5	7 34	18 34	5 7	11 58	0 57	2 34	5 45	15 49	2 36	3 59	0 32	19 45	2 51	22 19	0 48	6 34	2 10	37 42	14 5	8 11	8 41	17 29		n.a.	F 5
S 6	7 11	16 56	5 10	11 2	0 47	2 16	5 39	15 51	2 32	4 4	0 32	19 46	2 51	22 19	0 48	6 33	2 10	37 41	14 5	8 9	8 39	17 29		n.a.	S 6
S 7	6 49	14 26	4 59	10 5	0 37	1 56	5 32	15 53	2 28	4 9	0 32	19 47	2 50	22 18	0 48	6 32	2 10	37 41	14 4	8 7	8 38	17 30		n.a.	S 7
M 8	6 26	11 9	4 32	9 6	0 27	1 35	5 24	15 55	2 25	4 15	0 31	19 48	2 50	22 18	0 48	6 31	2 10	37 40	14 4	8 5	8 37	17 31		n.a.	M 8
T 9	6 4	7 13	3 49	8 6	0 17	1 13	5 15	15 57	2 21	4 20	0 31	19 48	2 50	22 17	0 48	6 30	2 10	37 40	14 3	8 3	8 36	17 32		n.a.	T 9
W10	5 41	2 49	2 52	7 6	0 6	0 50	5 6	15 59	2 17	4 25	0 31	19 49	2 50	22 17	0 48	6 29	2 10	37 40	14 3	8 1	8 34	17 33		n.a.	W10
T 11	5 18	1n49	1 44	6 5	0n 4	0 26	4 56	16 0	2 13	4 30	0 31	19 50	2 50	22 16	0 48	6 28	2 10	37 39	14 3	8 0	8 33	17 33		n.a.	T 11
F 12	4 56	6 25	0 28	5 3	0 15	0 2	4 46	16 1	2 9	4 36	0 31	19 51	2 50	22 16	0 48	6 27	2 10	37 39	14 2	7 59	8 32	17 34		n.a.	F 12
S 13	4 33	10 41	0s50	4 1	0 25	0s24	4 35	16 1	2 5	4 41	0 31	19 52	2 50	22 16	0 48	6 27	2 10	37 39	14 2	7 59	8 31	17 35		n.a.	S 13
S 14	4 10	14 20	2 6	2 59	0 35	0 49	4 23	16 2	2 1	4 46	0 31	19 53	2 49	22 15	0 48	6 26	2 10	37 38	14 2	8 0	8 30	17 36		n.a.	S 14
M15	3 47	17 6	3 13	1 57	0 45	1 15	4 11	16 2	1 57	4 51	0 30	19 53	2 49	22 15	0 48	6 25	2 10	37 38	14 1	8 0	8 28	17 36		n.a.	M15
T 16	3 24	18 47	4 8	0 56	0 54	1 41	3 59	16 2	1 53	4 57	0 30	19 54	2 49	22 14	0 48	6 24	2 10	37 38	14 1	8 1	8 27	17 37		n.a.	T 16
W17	3 1	19 16	4 48	0n 5	1 3	2 7	3 46	16 2	1 49	5 2	0 30	19 55	2 49	22 14	0 48	6 23	2 10	37 37	14 0	8 1	8 26	17 38		n.a.	W17
T 18	2 37	18 33	5 10	1 5	1 11	2 33	3 33	16 1	1 45	5 7	0 30	19 56	2 49	22 14	0 48	6 22	2 10	37 37	14 0	8 1	8 25	17 39		n.a.	T 18
F 19	2 14	16 45	5 13	2 4	1 19	2 59	3 20	16 0	1 41	5 13	0 30	19 56	2 49	22 13	0 48	6 21	2 10	37 37	14 0	8 0	8 23	17 39		n.a.	F 19
S 20	1 51	14 1	4 59	3 2	1 27	3 24	3 6	15 59	1 37	5 18	0 30	19 57	2 48	22 13	0 48	6 20	2 10	37 36	13 59	7 59	8 22	17 40		n.a.	S 20
S 21	1 28	10 35	4 28	3 58	1 34	3 49	2 52	15 57	1 33	5 23	0 30	19 58	2 48	22 12	0 48	6 19	2 10	37 36	13 59	7 57	8 21	17 41		n.a.	S 21
M22	1 5	6 40	3 44	4 53	1 40	4 14	2 39	15 56	1 29	5 29	0 29	19 58	2 48	22 12	0 49	6 18	2 10	37 36	13 59	7 56	8 20	17 41		n.a.	M22
T 23	0 41	2 30	2 48	5 47	1 46	4 37	2 25	15 54	1 25	5 34	0 29	19 59	2 48	22 12	0 49	6 18	2 10	37 36	13 58	7 55	8 19	17 42		n.a.	T 23
W24	0 18	1s42	1 45	6 39	1 51	5 0	2 11	15 51	1 21	5 39	0 29	19 59	2 48	22 11	0 49	6 17	2 10	37 35	13 58	7 54	8 17	17 43		n.a.	W24
T 25	0n 5	5 46	0 38	7 30	1 55	5 22	1 57	15 49	1 17	5 45	0 29	20 0	2 48	22 11	0 49	6 16	2 10	37 35	13 58	7 54	8 16	17 44		n.a.	T 25
F 26	0 28	9 30	0n30	8 18	1 59	5 43	1 44	15 46	1 13	5 50	0 29	20 0	2 47	22 11	0 49	6 15	2 10	37 35	13 57	7 54	8 15	17 44		n.a.	F 26
S 27	0 52	12 47	1 35	9 6	2 2	6 3	1 30	15 43	1 9	5 55	0 29	20 1	2 47	22 10	0 49	6 14	2 10	37 34	13 57	7 54	8 14	17 45		n.a.	S 27
S 28	1 15	15 30	2 36	9 51	2 5	6 22	1 17	15 40	1 5	6 1	0 29	20 1	2 47	22 10	0 49	6 13	2 10	37 34	13 57	7 55	8 12	17 46		n.a.	S 28
M29	1 38	17 31	3 29	10 35	2 7	6 40	1 4	15 37	1 2	6 6	0 29	20 2	2 47	22 10	0 49	6 12	2 10	37 34	13 56	7 55	8 11	17 46		n.a.	M29
T 30	2n 1	18s47	4n14	11n16	2n 8	6s57	0n51	15n33	0n58	6n11	0s28	20n 2	2n47	22s 9	0s49	6s11	2s10	37n34	13n56	7s56	8s10	17s47		n.a.	T 30

Julian Day Number = 186367.5, Delta T = 32h36m17s
Ecliptic obliquity = 24°06'53, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'33, Lahiri = -61°41'33 Julian Calendar 1 Apr. 4203 BCE == Greg. Calendar 26 Feb. 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

MAY 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 24 50	5♈54'23	24♐42	25♈ 1	10°R36	21♌49	16♈37	13°R 0	26♑59	19♓41	19♊28	19♎44	20♎17	2♐ 4	n.a.	W 1
T 2	12 28 47	6°51'23	6♑43	26°42	10♓29	21°51	16°51	12♌58	27° 0	19°43	19°29	19°R45	20°14	2°10	n.a.	T 2
F 3	12 32 43	7°48'23	18°55	28°22	10°23	21°54	17° 4	12°56	27° 2	19°46	19°30	19°44	20°11	2°17	n.a.	F 3
S 4	12 36 40	8°45'23	1♒24	29°59	10°21	21°57	17°17	12°55	27° 4	19°48	19°31	19°44	20° 8	2°24	n.a.	S 4
S 5	12 40 37	9°42'25	14°13	1♉34	10°D20	22° 2	17°31	12°53	27° 5	19°50	19°32	19°43	20° 5	2°30	n.a.	S 5
M 6	12 44 33	10°39'27	27°25	3° 7	10°22	22° 7	17°44	12°52	27° 7	19°52	19°33	19°41	20° 2	2°37	n.a.	M 6
T 7	12 48 30	11°36'29	11♓ 1	4°38	10°26	22°14	17°58	12°50	27° 8	19°54	19°34	19°40	19°58	2°44	n.a.	T 7
W 8	12 52 26	12°33'32	25° 0	6° 7	10°32	22°21	18°11	12°49	27° 9	19°56	19°35	19°40	19°55	2°50	n.a.	W 8
T 9	12 56 23	13°30'36	9♈19	7°33	10°40	22°28	18°24	12°48	27°11	19°58	19°36	19°39	19°52	2°57	n.a.	T 9
F 10	13 0 20	14°27'41	23°54	8°58	10°51	22°37	18°38	12°47	27°12	20° 0	19°37	19°D39	19°49	3° 4	n.a.	F 10
S 11	13 4 16	15°24'46	8♉39	10°20	11° 3	22°46	18°51	12°46	27°13	20° 2	19°38	19°39	19°46	3°10	n.a.	S 11
S 12	13 8 13	16°21'51	23°26	11°40	11°18	22°56	19° 5	12°45	27°14	20° 4	19°39	19°40	19°43	3°17	n.a.	S 12
M13	13 12 9	17°18'57	8♊ 8	12°58	11°34	23° 7	19°18	12°44	27°16	20° 7	19°40	19°40	19°39	3°24	n.a.	M13
T 14	13 16 6	18°16'04	22°41	14°13	11°53	23°18	19°31	12°44	27°17	20° 9	19°41	19°40	19°36	3°31	n.a.	T 14
W15	13 20 2	19°13'11	6♋59	15°26	12°13	23°31	19°45	12°43	27°18	20°11	19°43	19°40	19°33	3°37	n.a.	W15
T 16	13 23 59	20°10'19	21° 1	16°36	12°35	23°43	19°58	12°43	27°19	20°13	19°44	19°40	19°30	3°44	n.a.	T 16
F 17	13 27 56	21° 7'27	4♌44	17°44	12°58	23°57	20°12	12°42	27°20	20°15	19°45	19°40	19°27	3°51	n.a.	F 17
S 18	13 31 52	22° 4'36	18°10	18°49	13°24	24°11	20°25	12°42	27°21	20°17	19°47	19°40	19°23	3°57	n.a.	S 18
S 19	13 35 49	23° 1'45	1♍18	19°52	13°51	24°26	20°39	12°42	27°22	20°18	19°48	19°41	19°20	4° 4	n.a.	S 19
M20	13 39 45	23°58'55	14°11	20°51	14°19	24°42	20°52	12°42	27°22	20°20	19°49	19°41	19°17	4°11	n.a.	M20
T 21	13 43 42	24°56'05	26°50	21°48	14°49	24°58	21° 5	12°D42	27°23	20°22	19°51	19°41	19°14	4°17	n.a.	T 21
W22	13 47 38	25°53'17	9♎16	22°41	15°20	25°15	21°19	12°42	27°24	20°24	19°52	19°42	19°11	4°24	n.a.	W22
T 23	13 51 35	26°50'29	21°31	23°32	15°53	25°33	21°32	12°42	27°25	20°26	19°53	19°R42	19° 8	4°31	n.a.	T 23
F 24	13 55 32	27°47'43	3♏37	24°18	16°27	25°51	21°46	12°42	27°25	20°28	19°55	19°42	19° 4	4°37	n.a.	F 24
S 25	13 59 28	28°44'58	15°36	25° 2	17° 2	26° 9	21°59	12°43	27°26	20°30	19°56	19°41	19° 1	4°44	n.a.	S 25
S 26	14 3 25	29°42'13	27°30	25°42	17°39	26°29	22°12	12°43	27°26	20°32	19°58	19°40	18°58	4°51	n.a.	S 26
M27	14 7 21	0♉39'31	9♐20	26°18	18°16	26°48	22°26	12°44	27°27	20°33	19°59	19°38	18°55	4°57	n.a.	M27
T 28	14 11 18	1°36'49	21°11	26°49	18°55	27° 9	22°39	12°44	27°27	20°35	20° 1	19°37	18°52	5° 4	n.a.	T 28
W29	14 15 14	2°34'09	3♑ 4	27°17	19°35	27°30	22°52	12°45	27°28	20°37	20° 2	19°35	18°48	5°11	n.a.	W29
T 30	14 19 11	3°31'31	15° 4	27°40	20°16	27°51	23° 6	12°46	27°28	20°39	20° 4	19°34	18°45	5°18	n.a.	T 30
F 31	14 23 8	4♉28'54	27♑15	27♉59	20♓58	28♌13	23♈19	12♌47	27♑28	20♓41	20♊ 6	19♎33	18♎42	5♐24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	2n25	19s13	4n47	11n56	2n 9	7s12	0n39	15n29	0n54	6n17	0s28	20n 2	2n46	22s 9	0s49	6s11	2s10	37n33	13n55	7s56	8s 9	17s48			n.a.
T 2	2 48	18 48	5 9	12 35	2 9	7 27	0 26	15 25	0 50	6 22	0 28	20 3	2 46	22 9	0 49	6 10	2 10	37 33	13 55	7 56	8 7	17 49			n.a.
F 3	3 11	17 30	5 17	13 11	2 9	7 40	0 14	15 20	0 47	6 27	0 28	20 3	2 46	22 8	0 49	6 9	2 10	37 33	13 55	7 56	8 6	17 49			n.a.
S 4	3 34	15 22	5 10	13 46	2 7	7 52	0 3	15 16	0 43	6 33	0 28	20 3	2 46	22 8	0 49	6 8	2 10	37 32	13 54	7 56	8 5	17 50			n.a.
S 5	3 57	12 26	4 49	14 18	2 6	8 2	0s 9	15 11	0 40	6 38	0 28	20 3	2 45	22 8	0 49	6 7	2 10	37 32	13 54	7 55	8 4	17 51			n.a.
M 6	4 20	8 47	4 11	14 49	2 3	8 12	0 20	15 6	0 36	6 44	0 28	20 4	2 45	22 8	0 49	6 6	2 10	37 32	13 54	7 55	8 3	17 51			n.a.
T 7	4 43	4 35	3 18	15 19	2 0	8 20	0 30	15 0	0 33	6 49	0 28	20 4	2 45	22 7	0 49	6 5	2 10	37 32	13 53	7 54	8 1	17 52			n.a.
W 8	5 6	0 1	2 13	15 46	1 57	8 27	0 41	14 55	0 29	6 54	0 27	20 4	2 45	22 7	0 49	6 5	2 10	37 32	13 53	7 54	8 0	17 53			n.a.
T 9	5 29	4n40	0 57	16 12	1 53	8 33	0 50	14 49	0 26	7 0	0 27	20 4	2 45	22 7	0 49	6 4	2 10	37 31	13 53	7 54	7 59	17 53			n.a.
F 10	5 51	9 10	0s24	16 36	1 48	8 37	1 0	14 43	0 22	7 5	0 27	20 4	2 44	22 7	0 49	6 3	2 10	37 31	13 52	7 54	7 58	17 54			n.a.
S 11	6 14	13 9	1 44	16 58	1 43	8 41	1 9	14 37	0 19	7 10	0 27	20 4	2 44	22 7	0 49	6 2	2 10	37 31	13 52	7 54	7 56	17 55			n.a.
S 12	6 37	16 18	2 57	17 18	1 38	8 44	1 18	14 30	0 16	7 16	0 27	20 4	2 44	22 6	0 49	6 1	2 10	37 31	13 52	7 54	7 55	17 55			n.a.
M13	6 59	18 22	3 58	17 37	1 31	8 45	1 27	14 24	0 13	7 21	0 27	20 4	2 44	22 6	0 49	6 1	2 10	37 30	13 51	7 54	7 54	17 56			n.a.
T 14	7 21	19 12	4 43	17 54	1 25	8 45	1 35	14 17	0 10	7 26	0 27	20 4	2 43	22 6	0 49	6 0	2 10	37 30	13 51	7 54	7 53	17 57			n.a.
W15	7 44	18 46	5 10	18 9	1 17	8 44	1 43	14 10	0 6	7 32	0 27	20 4	2 43	22 6	0 49	5 59	2 10	37 30	13 51	7 54	7 51	17 57			n.a.
T 16	8 6	17 11	5 18	18 23	1 10	8 43	1 50	14 3	0 3	7 37	0 27	20 4	2 43	22 6	0 50	5 58	2 10	37 30	13 51	7 54	7 50	17 58			n.a.
F 17	8 28	14 40	5 7	18 35	1 1	8 40	1 57	13 55	0 0	7 42	0 26	20 4	2 43	22 5	0 50	5 57	2 10	37 30	13 50	7 54	7 49	17 59			n.a.
S 18	8 50	11 24	4 39	18 45	0 53	8 36	2 4	13 47	0s 3	7 47	0 26	20 4	2 42	22 5	0 50	5 57	2 10	37 29	13 50	7 54	7 48	17 59			n.a.
S 19	9 12	7 37	3 58	18 54	0 44	8 31	2 10	13 40	0 5	7 53	0 26	20 4	2 42	22 5	0 50	5 56	2 10	37 29	13 50	7 54	7 47	18 0			n.a.
M20	9 33	3 34	3 5	19 1	0 34	8 26	2 17	13 32	0 8	7 58	0 26	20 3	2 42	22 5	0 50	5 55	2 10	37 29	13 49	7 55	7 45	18 0			n.a.
T 21	9 55	0s35	2 4	19 7	0 24	8 19	2 22	13 23	0 11	8 3	0 26	20 3	2 42	22 5	0 50	5 54	2 11	37 29	13 49	7 55	7 44	18 1			n.a.
W22	10 16	4 39	0 58	19 11	0 13	8 12	2 28	13 15	0 14	8 8	0 26	20 3	2 42	22 5	0 50	5 54	2 11	37 29	13 49	7 55	7 43	18 2			n.a.
T 23	10 38	8 28	0n10	19 13	0 2	8 4	2 33	13 6	0 17	8 14	0 26	20 3	2 41	22 5	0 50	5 53	2 11	37 29	13 49	7 55	7 42	18 2			n.a.
F 24	10 59	11 53	1 17	19 14	0s 9	7 55	2 38	12 58	0 19	8 19	0 26	20 2	2 41	22 5	0 50	5 52	2 11	37 29	13 48	7 55	7 40	18 3			n.a.
S 25	11 20	14 46	2 19	19 13	0 21	7 45	2 43	12 49	0 22	8 24	0 26	20 2	2 41	22 5	0 50	5 52	2 11	37 28	13 48	7 55	7 39	18 4			n.a.
S 26	11 41	17 0	3 15	19 11	0 33	7 34	2 47	12 40	0 24	8 29	0 25	20 2	2 41	22 5	0 50	5 51	2 11	37 28	13 48	7 54	7 38	18 4			n.a.
M27	12 1	18 30	4 2	19 8	0 45	7 23	2 51	12 30	0 27	8 35	0 25	20 1	2 40	22 4	0 50	5 50	2 11	37 28	13 47	7 54	7 37	18 5			n.a.
T 28	12 22	19 11	4 39	19 3	0 58	7 10	2 55	12 21	0 30	8 40	0 25	20 1	2 40	22 4	0 50	5 49	2 11	37 28	13 47	7 53	7 35	18 5			n.a.
W29	12 42	19 1	5 4	18 57	1 11	6 58	2 59	12 11	0 32	8 45	0 25	20 0	2 40	22 4	0 50	5 49	2 11	37 28	13 47	7 52	7 34	18 6			n.a.
T 30	13 2	18 1	5 16	18 50	1 25	6 44	3 2	12 1	0 34	8 50	0 25	20 0	2 40	22 4	0 50	5 48	2 11	37 28	13 47	7 52	7 33	18 7			n.a.
F 31	13n22	16s10	5n14	18n41	1s38	6s30	3s 5	11n51	0s37	8n55	0s25	19n59	2n39	22s 4	0s50	5s47	2s11	37n28	13n47	7s51	7s32	18s 7			n.a.

Julian Day Number = 186397.5, Delta T = 32h36m13s
Ecliptic obliquity = 24°06'53, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'29, Lahiri = -61°41'29 Julian Calendar 1 May 4203 BCE == Greg. Calendar 28 March 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

JUNE 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 27 4	5♉26'18	9♒41	28♉13	21♓41	28♌35	23♈32	12♌48	27♑29	20♓42	20♊ 7	19°D33	18♎39	5♐31	n.a.	S 1
S 2	14 31 1	6°23'44	22°27	28°22	22°25	28°58	23°45	12°49	27°29	20°44	20° 9	19♎34	18°36	5°38	n.a.	S 2
M 3	14 34 57	7°21'12	5♓35	28°R26	23°10	29°22	23°59	12°50	27°29	20°46	20°11	19°35	18°33	5°44	n.a.	M 3
T 4	14 38 54	8°18'41	19° 9	28°25	23°56	29°46	24°12	12°52	27°29	20°47	20°12	19°36	18°29	5°51	n.a.	T 4
W 5	14 42 50	9°16'12	3♈ 9	28°18	24°43	0♍10	24°25	12°53	27°R29	20°49	20°14	19°37	18°26	5°58	n.a.	W 5
T 6	14 46 47	10°13'45	17°35	28° 6	25°30	0°35	24°38	12°55	27°29	20°50	20°16	19°R38	18°23	6° 4	n.a.	T 6
F 7	14 50 44	11°11'19	2♉22	27°49	26°19	1° 0	24°51	12°56	27°29	20°52	20°17	19°37	18°20	6°11	n.a.	F 7
S 8	14 54 40	12° 8'55	17°23	27°26	27° 8	1°26	25° 5	12°58	27°29	20°54	20°19	19°36	18°17	6°18	n.a.	S 8
S 9	14 58 37	13° 6'33	2♊31	26°59	27°57	1°52	25°18	13° 0	27°29	20°55	20°21	19°33	18°14	6°24	n.a.	S 9
M10	15 2 33	14° 4'12	17°36	26°26	28°48	2°19	25°31	13° 2	27°29	20°57	20°23	19°30	18°10	6°31	n.a.	M10
T 11	15 6 30	15° 1'52	2♋28	25°48	29°39	2°46	25°44	13° 4	27°28	20°58	20°25	19°27	18° 7	6°38	n.a.	T 11
W12	15 10 26	15°59'34	17° 1	25° 7	0♈31	3°14	25°57	13° 6	27°28	21° 0	20°26	19°24	18° 4	6°44	n.a.	W12
T 13	15 14 23	16°57'17	1♌11	24°22	1°23	3°42	26°10	13° 8	27°28	21° 1	20°28	19°22	18° 1	6°51	n.a.	T 13
F 14	15 18 20	17°55'01	14°55	23°34	2°16	4°10	26°23	13°10	27°27	21° 2	20°30	19°D21	17°58	6°58	n.a.	F 14
S 15	15 22 16	18°52'47	28°15	22°44	3°10	4°39	26°35	13°12	27°27	21° 4	20°32	19°21	17°54	7° 5	n.a.	S 15
S 16	15 26 13	19°50'34	11♍14	21°52	4° 4	5° 8	26°48	13°15	27°26	21° 5	20°34	19°23	17°51	7°11	n.a.	S 16
M17	15 30 9	20°48'23	23°53	21° 1	4°58	5°37	27° 1	13°17	27°26	21° 7	20°36	19°24	17°48	7°18	n.a.	M17
T 18	15 34 6	21°46'13	6♎17	20°10	5°54	6° 7	27°14	13°20	27°25	21° 8	20°38	19°26	17°45	7°25	n.a.	T 18
W19	15 38 2	22°44'05	18°29	19°21	6°50	6°37	27°27	13°23	27°25	21° 9	20°40	19°R26	17°42	7°31	n.a.	W19
T 20	15 41 59	23°41'58	0♏32	18°35	7°46	7° 8	27°39	13°25	27°24	21°10	20°42	19°26	17°39	7°38	n.a.	T 20
F 21	15 45 55	24°39'53	12°29	17°52	8°43	7°39	27°52	13°28	27°23	21°12	20°44	19°24	17°35	7°45	n.a.	F 21
S 22	15 49 52	25°37'50	24°22	17°14	9°40	8°10	28° 5	13°31	27°22	21°13	20°46	19°20	17°32	7°51	n.a.	S 22
S 23	15 53 49	26°35'49	6♐13	16°42	10°38	8°41	28°17	13°34	27°22	21°14	20°48	19°14	17°29	7°58	n.a.	S 23
M24	15 57 45	27°33'50	18° 4	16°17	11°36	9°13	28°30	13°37	27°21	21°15	20°50	19° 7	17°26	8° 5	n.a.	M24
T 25	16 1 42	28°31'53	29°56	15°58	12°34	9°45	28°42	13°40	27°20	21°16	20°52	19° 0	17°23	8°11	n.a.	T 25
W26	16 5 38	29°29'58	11♑52	15°47	13°33	10°17	28°55	13°44	27°19	21°17	20°54	18°53	17°19	8°18	n.a.	W26
T 27	16 9 35	0♊28'06	23°55	15°D43	14°33	10°50	29° 7	13°47	27°18	21°18	20°56	18°47	17°16	8°25	n.a.	T 27
F 28	16 13 31	1°26'15	6♒ 7	15°48	15°33	11°23	29°19	13°50	27°17	21°19	20°58	18°42	17°13	8°32	n.a.	F 28
S 29	16 17 28	2°24'26	18°31	16° 1	16°33	11°56	29°32	13°54	27°16	21°20	21° 0	18°39	17°10	8°38	n.a.	S 29
S 30	16 21 24	3♊22'40	1♓13	16♉23	17♈34	12♍30	29♈44	13♌57	27♑15	21♓21	21♊ 2	18°D38	17♎ 7	8♐45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n42	13s33	4n57	18n31	1s52	6s15	3s 8	11n41	0s39	9n 0	0s25	19n59	2n39	22s 4	0s50	5s47	2s11	37n28	13n46	7s51	7s30	18s 8		n.a.
S 2	14 2	10 14	4 26	18 20	2 5	6 0	3 11	11 31	0 41	9 6	0 25	19 58	2 39	22 4	0 50	5 46	2 11	37 28	13 46	7 52	7 29	18 8		n.a.
M 3	14 21	6 19	3 40	18 7	2 19	5 44	3 13	11 20	0 44	9 11	0 25	19 58	2 39	22 4	0 50	5 46	2 11	37 27	13 46	7 52	7 28	18 9		n.a.
T 4	14 40	1 58	2 41	17 54	2 32	5 27	3 15	11 10	0 46	9 16	0 25	19 57	2 38	22 4	0 50	5 45	2 11	37 27	13 46	7 53	7 27	18 10		n.a.
W 5	14 59	2n39	1 30	17 39	2 45	5 10	3 17	10 59	0 48	9 21	0 24	19 56	2 38	22 4	0 50	5 44	2 11	37 27	13 45	7 53	7 25	18 10		n.a.
T 6	15 18	7 16	0 11	17 24	2 58	4 52	3 19	10 48	0 50	9 26	0 24	19 56	2 38	22 4	0 50	5 44	2 11	37 27	13 45	7 53	7 24	18 11		n.a.
F 7	15 36	11 33	1s10	17 8	3 11	4 34	3 21	10 37	0 52	9 31	0 24	19 55	2 38	22 5	0 50	5 43	2 11	37 27	13 45	7 53	7 23	18 11		n.a.
S 8	15 55	15 9	2 27	16 51	3 23	4 15	3 22	10 25	0 54	9 36	0 24	19 54	2 37	22 5	0 51	5 43	2 11	37 27	13 45	7 53	7 22	18 12		n.a.
S 9	16 13	17 45	3 35	16 34	3 34	3 56	3 23	10 14	0 56	9 41	0 24	19 53	2 37	22 5	0 51	5 42	2 11	37 27	13 45	7 52	7 20	18 12		n.a.
M10	16 30	19 5	4 27	16 17	3 44	3 36	3 24	10 2	0 58	9 46	0 24	19 53	2 37	22 5	0 51	5 41	2 11	37 27	13 44	7 50	7 19	18 13		n.a.
T 11	16 48	19 5	5 1	15 59	3 53	3 16	3 25	9 51	1 0	9 51	0 24	19 52	2 37	22 5	0 51	5 41	2 11	37 27	13 44	7 49	7 18	18 14		n.a.
W12	17 5	17 48	5 14	15 41	4 1	2 55	3 26	9 39	1 2	9 56	0 24	19 51	2 36	22 5	0 51	5 40	2 12	37 27	13 44	7 48	7 17	18 14		n.a.
T 13	17 22	15 28	5 8	15 24	4 8	2 34	3 26	9 27	1 4	10 1	0 24	19 50	2 36	22 5	0 51	5 40	2 12	37 27	13 44	7 47	7 16	18 15		n.a.
F 14	17 39	12 18	4 44	15 7	4 13	2 13	3 27	9 15	1 6	10 6	0 24	19 49	2 36	22 5	0 51	5 39	2 12	37 27	13 44	7 47	7 14	18 15		n.a.
S 15	17 55	8 36	4 5	14 51	4 16	1 51	3 27	9 2	1 7	10 10	0 24	19 48	2 36	22 5	0 51	5 39	2 12	37 27	13 44	7 47	7 13	18 16		n.a.
S 16	18 12	4 34	3 14	14 36	4 18	1 29	3 27	8 50	1 9	10 15	0 23	19 47	2 36	22 5	0 51	5 38	2 12	37 27	13 43	7 47	7 12	18 16		n.a.
M17	18 27	0 26	2 16	14 23	4 17	1 7	3 27	8 37	1 11	10 20	0 23	19 46	2 35	22 6	0 51	5 38	2 12	37 27	13 43	7 48	7 11	18 17		n.a.
T 18	18 43	3s39	1 11	14 11	4 15	0 44	3 26	8 24	1 12	10 25	0 23	19 45	2 35	22 6	0 51	5 37	2 12	37 27	13 43	7 49	7 9	18 17		n.a.
W19	18 58	7 31	0 5	14 2	4 11	0 21	3 26	8 11	1 14	10 30	0 23	19 44	2 35	22 6	0 51	5 37	2 12	37 27	13 43	7 49	7 8	18 18		n.a.
T 20	19 13	11 3	1n 0	13 55	4 6	0n 2	3 25	7 58	1 16	10 34	0 23	19 43	2 35	22 6	0 51	5 36	2 12	37 27	13 43	7 49	7 7	18 18		n.a.
F 21	19 28	14 5	2 3	13 50	3 58	0 26	3 24	7 45	1 17	10 39	0 23	19 42	2 34	22 6	0 51	5 36	2 12	37 27	13 43	7 48	7 6	18 19		n.a.
S 22	19 42	16 30	2 59	13 48	3 49	0 50	3 24	7 32	1 19	10 44	0 23	19 41	2 34	22 6	0 51	5 36	2 12	37 27	13 43	7 46	7 4	18 20		n.a.
S 23	19 56	18 13	3 47	13 49	3 39	1 14	3 22	7 18	1 20	10 49	0 23	19 40	2 34	22 7	0 51	5 35	2 12	37 27	13 43	7 44	7 3	18 20		n.a.
M24	20 10	19 9	4 26	13 53	3 27	1 38	3 21	7 5	1 22	10 53	0 23	19 39	2 34	22 7	0 51	5 35	2 12	37 27	13 42	7 41	7 2	18 21		n.a.
T 25	20 23	19 14	4 53	14 0	3 13	2 3	3 20	6 51	1 23	10 58	0 23	19 38	2 33	22 7	0 51	5 34	2 12	37 27	13 42	7 39	7 1	18 21		n.a.
W26	20 37	18 28	5 7	14 10	2 59	2 28	3 19	6 37	1 24	11 3	0 23	19 37	2 33	22 7	0 51	5 34	2 12	37 27	13 42	7 36	6 59	18 22		n.a.
T 27	20 49	16 52	5 8	14 23	2 45	2 53	3 17	6 23	1 26	11 7	0 22	19 35	2 33	22 8	0 51	5 34	2 12	37 27	13 42	7 33	6 58	18 22		n.a.
F 28	21 2	14 30	4 56	14 40	2 29	3 18	3 15	6 9	1 27	11 12	0 22	19 34	2 33	22 8	0 51	5 33	2 13	37 28	13 42	7 32	6 57	18 23		n.a.
S 29	21 14	11 27	4 29	14 59	2 13	3 43	3 14	5 55	1 28	11 16	0 22	19 33	2 33	22 8	0 51	5 33	2 13	37 28	13 42	7 30	6 56	18 23		n.a.
S 30	21n25	7s48	3n48	15n21	1s57	4n 8	3s12	5n41	1s30	11n21	0s22	19n32	2n32	22s 8	0s51	5s33	2s13	37n28	13n42	7s30	6s54	18s24		n.a.

Julian Day Number = 186428.5, Delta T = 32h36m10s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'25, Lahiri = -61°41'24 Julian Calendar 1 June 4203 BCE == Greg. Calendar 28 Apr. 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

JULY 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 25 21	4♊20'56	14♓14	16♉53	18♈35	13♍ 4	29♈56	14♌ 1	27°R13	21♓22	21♊ 4	18♎38	17♎ 4	8♐52	n.a.	M 1
T 2	16 29 18	5°19'15	27°40	17°31	19°36	13°38	0♉ 8	14° 5	27♑12	21°23	21° 6	18°39	17° 0	8°58	n.a.	T 2
W 3	16 33 14	6°17'35	11♈32	18°16	20°38	14°12	0°20	14° 9	27°11	21°24	21° 8	18°R40	16°57	9° 5	n.a.	W 3
T 4	16 37 11	7°15'59	25°51	19°10	21°40	14°47	0°32	14°13	27°10	21°25	21°10	18°40	16°54	9°12	n.a.	T 4
F 5	16 41 7	8°14'24	10♉36	20°11	22°42	15°21	0°44	14°17	27° 8	21°26	21°12	18°39	16°51	9°18	n.a.	F 5
S 6	16 45 4	9°12'52	25°40	21°18	23°45	15°56	0°56	14°21	27° 7	21°26	21°14	18°35	16°48	9°25	n.a.	S 6
S 7	16 49 0	10°11'22	10♊56	22°33	24°48	16°32	1° 8	14°25	27° 6	21°27	21°17	18°28	16°45	9°32	n.a.	S 7
M 8	16 52 57	11° 9'54	26°12	23°53	25°51	17° 7	1°19	14°29	27° 4	21°28	21°19	18°21	16°41	9°39	n.a.	M 8
T 9	16 56 53	12° 8'29	11♋19	25°18	26°55	17°43	1°31	14°33	27° 3	21°28	21°21	18°13	16°38	9°45	n.a.	T 9
W10	17 0 50	13° 7'05	26° 6	26°48	27°58	18°19	1°43	14°38	27° 1	21°29	21°23	18° 5	16°35	9°52	n.a.	W10
T 11	17 4 46	14° 5'44	10♌28	28°23	29° 3	18°55	1°54	14°42	26°59	21°30	21°25	17°59	16°32	9°59	n.a.	T 11
F 12	17 8 43	15° 4'24	24°20	0♊ 1	0♉ 7	19°32	2° 6	14°47	26°58	21°30	21°27	17°55	16°29	10° 5	n.a.	F 12
S 13	17 12 40	16° 3'06	7♍43	1°42	1°12	20° 8	2°17	14°51	26°56	21°31	21°29	17°53	16°25	10°12	n.a.	S 13
S 14	17 16 36	17° 1'50	20°40	3°26	2°17	20°45	2°28	14°56	26°54	21°31	21°32	17°D52	16°22	10°19	n.a.	S 14
M15	17 20 33	18° 0'36	3♎15	5°13	3°22	21°22	2°39	15° 0	26°53	21°32	21°34	17°53	16°19	10°25	n.a.	M15
T 16	17 24 29	18°59'24	15°32	7° 1	4°27	22° 0	2°51	15° 5	26°51	21°32	21°36	17°R54	16°16	10°32	n.a.	T 16
W17	17 28 26	19°58'13	27°36	8°50	5°33	22°37	3° 2	15°10	26°49	21°33	21°38	17°53	16°13	10°39	n.a.	W17
T 18	17 32 22	20°57'05	9♏32	10°41	6°39	23°15	3°13	15°15	26°47	21°33	21°40	17°51	16°10	10°46	n.a.	T 18
F 19	17 36 19	21°56'00	21°24	12°32	7°45	23°53	3°24	15°20	26°45	21°33	21°42	17°46	16° 6	10°52	n.a.	F 19
S 20	17 40 15	22°54'56	3♐13	14°24	8°51	24°31	3°34	15°25	26°44	21°34	21°44	17°38	16° 3	10°59	n.a.	S 20
S 21	17 44 12	23°53'54	15° 4	16°15	9°58	25° 9	3°45	15°30	26°42	21°34	21°47	17°28	16° 0	11° 6	n.a.	S 21
M22	17 48 8	24°52'55	26°58	18° 7	11° 4	25°47	3°56	15°35	26°40	21°34	21°49	17°16	15°57	11°12	n.a.	M22
T 23	17 52 5	25°51'58	8♑56	19°59	12°11	26°26	4° 6	15°40	26°38	21°34	21°51	17° 3	15°54	11°19	n.a.	T 23
W24	17 56 1	26°51'03	20°59	21°50	13°19	27° 4	4°17	15°45	26°36	21°34	21°53	16°51	15°51	11°26	n.a.	W24
T 25	17 59 58	27°50'11	3♒10	23°41	14°26	27°43	4°27	15°51	26°34	21°35	21°55	16°39	15°47	11°32	n.a.	T 25
F 26	18 3 55	28°49'21	15°28	25°31	15°34	28°22	4°37	15°56	26°32	21°35	21°57	16°30	15°44	11°39	n.a.	F 26
S 27	18 7 51	29°48'34	27°58	27°20	16°42	29° 1	4°47	16° 2	26°29	21°35	22° 0	16°23	15°41	11°46	n.a.	S 27
S 28	18 11 48	0♋47'49	10♓40	29° 9	17°50	29°40	4°58	16° 7	26°27	21°35	22° 2	16°19	15°38	11°53	n.a.	S 28
M29	18 15 44	1°47'07	23°40	0♋57	18°58	0♎20	5° 7	16°13	26°25	21°R35	22° 4	16°18	15°35	11°59	n.a.	M29
T 30	18 19 41	2°46'27	6♈58	2°44	20° 6	0°59	5°17	16°18	26°23	21°35	22° 6	16°D17	15°31	12° 6	n.a.	T 30
W31	18 23 37	3♋45'50	20♈40	4♋31	21♉15	1♎39	5♉27	16♌24	26♑21	21♓35	22♊ 8	16°R17	15♎28	12♐13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n36	3s41	2n55	15n45	1s41	4n34	3s10	5n27	1s31	11n25	0s22	19n30	2n32	22s 9	0s52	5s32	2s13	37n28	13n42	7s30	6s53	18s24		n.a.
T 2	21 47	0n44	1 51	16 11	1 24	5 0	3 8	5 12	1 32	11 30	0 22	19 29	2 32	22 9	0 52	5 32	2 13	37 28	13 42	7 31	6 52	18 25		n.a.
W 3	21 58	5 16	0 39	16 40	1 8	5 25	3 5	4 58	1 33	11 34	0 22	19 28	2 32	22 9	0 52	5 32	2 13	37 28	13 42	7 31	6 51	18 25		n.a.
T 4	22 8	9 40	0s39	17 10	0 52	5 51	3 3	4 43	1 34	11 38	0 22	19 26	2 32	22 10	0 52	5 31	2 13	37 28	13 42	7 31	6 49	18 26		n.a.
F 5	22 18	13 36	1 55	17 42	0 37	6 17	3 1	4 28	1 36	11 43	0 22	19 25	2 31	22 10	0 52	5 31	2 13	37 28	13 42	7 30	6 48	18 26		n.a.
S 6	22 27	16 43	3 6	18 14	0 22	6 43	2 58	4 13	1 37	11 47	0 22	19 23	2 31	22 10	0 52	5 31	2 13	37 28	13 42	7 29	6 47	18 27		n.a.
S 7	22 36	18 42	4 4	18 48	0 8	7 9	2 56	3 58	1 38	11 51	0 22	19 22	2 31	22 10	0 52	5 31	2 13	37 29	13 42	7 26	6 46	18 27		n.a.
M 8	22 45	19 20	4 44	19 22	0n 6	7 35	2 53	3 43	1 39	11 56	0 22	19 21	2 31	22 11	0 52	5 30	2 13	37 29	13 42	7 23	6 44	18 28		n.a.
T 9	22 53	18 34	5 4	19 56	0 19	8 1	2 50	3 28	1 40	12 0	0 21	19 19	2 31	22 11	0 52	5 30	2 13	37 29	13 42	7 20	6 43	18 28		n.a.
W10	23 1	16 34	5 3	20 29	0 31	8 27	2 48	3 12	1 41	12 4	0 21	19 18	2 30	22 11	0 52	5 30	2 13	37 29	13 42	7 17	6 42	18 28		n.a.
T 11	23 8	13 34	4 43	21 2	0 42	8 53	2 45	2 57	1 42	12 8	0 21	19 16	2 30	22 12	0 52	5 30	2 13	37 29	13 42	7 15	6 41	18 29		n.a.
F 12	23 15	9 55	4 7	21 34	0 52	9 19	2 42	2 41	1 43	12 12	0 21	19 15	2 30	22 12	0 52	5 30	2 14	37 29	13 42	7 13	6 39	18 29		n.a.
S 13	23 21	5 52	3 18	22 5	1 1	9 45	2 39	2 26	1 44	12 17	0 21	19 13	2 30	22 13	0 52	5 30	2 14	37 30	13 42	7 12	6 38	18 30		n.a.
S 14	23 28	1 39	2 21	22 35	1 10	10 10	2 36	2 10	1 44	12 21	0 21	19 11	2 30	22 13	0 52	5 29	2 14	37 30	13 42	7 12	6 37	18 30		n.a.
M15	23 33	2s30	1 18	23 3	1 18	10 36	2 32	1 54	1 45	12 25	0 21	19 10	2 29	22 13	0 52	5 29	2 14	37 30	13 42	7 12	6 36	18 31		n.a.
T 16	23 38	6 28	0 13	23 29	1 24	11 2	2 29	1 39	1 46	12 29	0 21	19 8	2 29	22 14	0 52	5 29	2 14	37 30	13 42	7 13	6 34	18 31		n.a.
W17	23 43	10 7	0n52	23 53	1 30	11 27	2 26	1 23	1 47	12 33	0 21	19 7	2 29	22 14	0 52	5 29	2 14	37 30	13 42	7 13	6 33	18 32		n.a.
T 18	23 48	13 18	1 53	24 15	1 35	11 53	2 23	1 7	1 48	12 36	0 21	19 5	2 29	22 14	0 52	5 29	2 14	37 31	13 42	7 12	6 32	18 32		n.a.
F 19	23 51	15 55	2 49	24 35	1 40	12 18	2 19	0 51	1 49	12 40	0 21	19 3	2 29	22 15	0 52	5 29	2 14	37 31	13 42	7 10	6 30	18 33		n.a.
S 20	23 55	17 51	3 37	24 53	1 43	12 43	2 16	0 35	1 49	12 44	0 21	19 1	2 29	22 15	0 52	5 29	2 14	37 31	13 42	7 7	6 29	18 33		n.a.
S 21	23 58	19 1	4 16	25 8	1 46	13 8	2 12	0 18	1 50	12 48	0 20	19 0	2 28	22 16	0 52	5 29	2 14	37 31	13 42	7 3	6 28	18 33		n.a.
M22	24 1	19 21	4 43	25 21	1 48	13 32	2 9	0 2	1 51	12 52	0 20	18 58	2 28	22 16	0 52	5 29	2 14	37 31	13 42	6 58	6 27	18 34		n.a.
T 23	24 3	18 50	4 59	25 32	1 49	13 57	2 5	0s14	1 51	12 56	0 20	18 56	2 28	22 17	0 52	5 29	2 14	37 32	13 42	6 53	6 25	18 34		n.a.
W24	24 4	17 28	5 1	25 41	1 50	14 21	2 2	0 30	1 52	12 59	0 20	18 54	2 28	22 17	0 52	5 29	2 14	37 32	13 42	6 48	6 24	18 35		n.a.
T 25	24 6	15 19	4 50	25 48	1 50	14 45	1 58	0 47	1 53	13 3	0 20	18 53	2 28	22 17	0 52	5 29	2 14	37 32	13 42	6 43	6 23	18 35		n.a.
F 26	24 6	12 27	4 25	25 52	1 50	15 9	1 54	1 3	1 53	13 7	0 20	18 51	2 28	22 18	0 52	5 29	2 15	37 32	13 43	6 40	6 22	18 36		n.a.
S 27	24 7	8 59	3 47	25 54	1 49	15 32	1 50	1 20	1 54	13 10	0 20	18 49	2 27	22 18	0 52	5 29	2 15	37 33	13 43	6 37	6 20	18 36		n.a.
S 28	24 7	5 3	2 57	25 54	1 48	15 55	1 47	1 36	1 54	13 14	0 20	18 47	2 27	22 19	0 52	5 29	2 15	37 33	13 43	6 36	6 19	18 36		n.a.
M29	24 6	0 48	1 57	25 53	1 46	16 18	1 43	1 53	1 55	13 17	0 20	18 45	2 27	22 19	0 52	5 29	2 15	37 33	13 43	6 35	6 18	18 37		n.a.
T 30	24 5	3n36	0 49	25 49	1 44	16 41	1 39	2 9	1 55	13 21	0 20	18 43	2 27	22 20	0 52	5 29	2 15	37 34	13 43	6 35	6 17	18 37		n.a.
W31	24n 3	7n56	0s23	25n43	1n41	17n 3	1s35	2s26	1s56	13n24	0s20	18n42	2n27	22s20	0s52	5s29	2s15	37n34	13n43	6s35	6s15	18s38		n.a.

Julian Day Number = 186458.5, Delta T = 32h36m07s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'21, Lahiri = -61°41'20 Julian Calendar 1 July 4203 BCE == Greg. Calendar 28 May 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

AUGUST 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 27 34	4♋45'15	4♉46	6♋17	22♉24	2♎19	5♉37	16♌30	26°R19	21°R35	22♊10	16°R16	15♎25	12♐19	n.a.	T 1
F 2	18 31 30	5°44'43	19°16	8° 2	23°33	2°59	5°46	16°35	26♑16	21♓35	22°12	16♎13	15°22	12°26	n.a.	F 2
S 3	18 35 27	6°44'14	4♊ 7	9°46	24°42	3°39	5°56	16°41	26°14	21°34	22°14	16° 8	15°19	12°33	n.a.	S 3
S 4	18 39 23	7°43'47	19°14	11°29	25°51	4°19	6° 5	16°47	26°12	21°34	22°17	15°59	15°16	12°39	n.a.	S 4
M 5	18 43 20	8°43'23	4♋26	13°12	27° 0	4°59	6°14	16°53	26° 9	21°34	22°19	15°48	15°12	12°46	n.a.	M 5
T 6	18 47 16	9°43'01	19°33	14°53	28°10	5°40	6°23	16°59	26° 7	21°34	22°21	15°37	15° 9	12°53	n.a.	T 6
W 7	18 51 13	10°42'41	4♌24	16°34	29°20	6°20	6°32	17° 5	26° 5	21°33	22°23	15°26	15° 6	13° 0	n.a.	W 7
T 8	18 55 9	11°42'23	18°52	18°14	0♊30	7° 1	6°41	17°11	26° 2	21°33	22°25	15°16	15° 3	13° 6	n.a.	T 8
F 9	18 59 6	12°42'07	2♍51	19°54	1°40	7°42	6°50	17°17	26° 0	21°33	22°27	15° 9	15° 0	13°13	n.a.	F 9
S 10	19 3 3	13°41'53	16°21	21°32	2°50	8°23	6°59	17°23	25°58	21°32	22°29	15° 5	14°57	13°20	n.a.	S 10
S 11	19 6 59	14°41'41	29°22	23°10	4° 0	9° 4	7° 7	17°29	25°55	21°32	22°31	15° 3	14°53	13°26	n.a.	S 11
M12	19 10 56	15°41'31	11♎59	24°47	5°11	9°45	7°15	17°35	25°53	21°31	22°33	15° 3	14°50	13°33	n.a.	M12
T 13	19 14 52	16°41'24	24°16	26°24	6°21	10°26	7°24	17°42	25°50	21°31	22°35	15° 3	14°47	13°40	n.a.	T 13
W14	19 18 49	17°41'18	6♏19	28° 0	7°32	11° 8	7°32	17°48	25°48	21°30	22°37	15° 2	14°44	13°46	n.a.	W14
T 15	19 22 45	18°41'14	18°13	29°35	8°43	11°49	7°40	17°54	25°46	21°30	22°39	14°59	14°41	13°53	n.a.	T 15
F 16	19 26 42	19°41'11	0♐ 3	1♌ 9	9°54	12°31	7°48	18° 1	25°43	21°29	22°41	14°53	14°37	14° 0	n.a.	F 16
S 17	19 30 38	20°41'11	11°53	2°43	11° 5	13°12	7°55	18° 7	25°41	21°29	22°43	14°45	14°34	14° 7	n.a.	S 17
S 18	19 34 35	21°41'13	23°46	4°16	12°16	13°54	8° 3	18°13	25°38	21°28	22°45	14°34	14°31	14°13	n.a.	S 18
M19	19 38 31	22°41'17	5♑45	5°49	13°28	14°36	8°10	18°20	25°36	21°27	22°47	14°21	14°28	14°20	n.a.	M19
T 20	19 42 28	23°41'24	17°51	7°21	14°39	15°18	8°18	18°26	25°33	21°26	22°49	14° 7	14°25	14°27	n.a.	T 20
W21	19 46 24	24°41'32	0♒ 6	8°52	15°51	15°59	8°25	18°33	25°31	21°26	22°51	13°53	14°22	14°33	n.a.	W21
T 22	19 50 21	25°41'42	12°29	10°23	17° 2	16°42	8°32	18°39	25°28	21°25	22°53	13°40	14°18	14°40	n.a.	T 22
F 23	19 54 17	26°41'54	25° 2	11°53	18°14	17°24	8°39	18°46	25°26	21°24	22°54	13°29	14°15	14°47	n.a.	F 23
S 24	19 58 14	27°42'09	7♓45	13°23	19°26	18° 6	8°45	18°53	25°23	21°23	22°56	13°22	14°12	14°54	n.a.	S 24
S 25	20 2 10	28°42'25	20°39	14°52	20°38	18°48	8°52	18°59	25°21	21°22	22°58	13°17	14° 9	15° 0	n.a.	S 25
M26	20 6 7	29°42'44	3♈46	16°20	21°51	19°30	8°58	19° 6	25°19	21°21	23° 0	13°15	14° 6	15° 7	n.a.	M26
T 27	20 10 4	0♌43'06	17° 6	17°48	23° 3	20°13	9° 5	19°13	25°16	21°21	23° 2	13°D15	14° 3	15°14	n.a.	T 27
W28	20 14 0	1°43'29	0♉44	19°15	24°15	20°55	9°11	19°19	25°14	21°20	23° 4	13°R15	13°59	15°20	n.a.	W28
T 29	20 17 57	2°43'55	14°39	20°42	25°28	21°38	9°17	19°26	25°11	21°19	23° 5	13°15	13°56	15°27	n.a.	T 29
F 30	20 21 53	3°44'23	28°53	22° 8	26°41	22°20	9°22	19°33	25° 9	21°18	23° 7	13°12	13°53	15°34	n.a.	F 30
S 31	20 25 50	4♌44'54	13♊24	23♌33	27♊53	23♎ 3	9♉28	19♌39	25♑ 6	21♓17	23♊ 9	13♎ 7	13♎50	15♐40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	24n 1	11n58	1s36	25n35	1n38	17n25	1s32	2s43	1s56	13n27	0s20	18n40	2n27	22s20	0s52	5s29	2s15	37n34	13n43	6s34	6s14	18s38			n.a.
F 2	23 59	15 24	2 45	25 26	1 34	17 46	1 28	3 0	1 57	13 31	0 19	18 38	2 27	22 21	0 52	5 29	2 15	37 34	13 44	6 33	6 13	18 38			n.a.
S 3	23 56	17 54	3 44	25 15	1 31	18 7	1 24	3 16	1 57	13 34	0 19	18 36	2 27	22 21	0 52	5 29	2 15	37 35	13 44	6 31	6 12	18 39			n.a.
S 4	23 53	19 12	4 29	25 2	1 27	18 28	1 20	3 33	1 58	13 37	0 19	18 34	2 26	22 22	0 53	5 30	2 15	37 35	13 44	6 28	6 10	18 39			n.a.
M 5	23 49	19 8	4 55	24 48	1 22	18 48	1 16	3 50	1 58	13 40	0 19	18 32	2 26	22 22	0 53	5 30	2 15	37 35	13 44	6 23	6 9	18 40			n.a.
T 6	23 45	17 42	5 0	24 33	1 18	19 8	1 12	4 7	1 58	13 44	0 19	18 30	2 26	22 23	0 53	5 30	2 15	37 36	13 44	6 19	6 8	18 40			n.a.
W 7	23 40	15 6	4 45	24 15	1 13	19 28	1 8	4 24	1 59	13 47	0 19	18 28	2 26	22 23	0 53	5 30	2 15	37 36	13 44	6 14	6 7	18 40			n.a.
T 8	23 35	11 37	4 11	23 57	1 8	19 47	1 4	4 40	1 59	13 50	0 19	18 26	2 26	22 24	0 53	5 30	2 15	37 36	13 45	6 11	6 5	18 41			n.a.
F 9	23 29	7 35	3 23	23 37	1 3	20 5	1 0	4 57	1 59	13 53	0 19	18 24	2 26	22 24	0 53	5 31	2 16	37 37	13 45	6 8	6 4	18 41			n.a.
S 10	23 23	3 18	2 26	23 16	0 57	20 23	0 57	5 14	2 0	13 56	0 19	18 22	2 26	22 25	0 53	5 31	2 16	37 37	13 45	6 6	6 3	18 41			n.a.
S 11	23 16	0s59	1 22	22 54	0 51	20 41	0 53	5 31	2 0	13 59	0 19	18 20	2 26	22 25	0 53	5 31	2 16	37 37	13 45	6 5	6 2	18 42			n.a.
M12	23 10	5 7	0 16	22 31	0 46	20 58	0 49	5 48	2 0	14 2	0 19	18 18	2 25	22 26	0 53	5 31	2 16	37 38	13 45	6 5	6 0	18 42			n.a.
T 13	23 2	8 55	0n49	22 7	0 40	21 14	0 45	6 5	2 0	14 4	0 19	18 16	2 25	22 26	0 53	5 32	2 16	37 38	13 46	6 5	5 59	18 42			n.a.
W14	22 54	12 17	1 50	21 41	0 33	21 30	0 41	6 22	2 1	14 7	0 19	18 14	2 25	22 27	0 53	5 32	2 16	37 39	13 46	6 5	5 58	18 43			n.a.
T 15	22 46	15 5	2 46	21 15	0 27	21 46	0 37	6 39	2 1	14 10	0 18	18 11	2 25	22 27	0 53	5 32	2 16	37 39	13 46	6 4	5 57	18 43			n.a.
F 16	22 37	17 15	3 34	20 48	0 21	22 1	0 33	6 55	2 1	14 13	0 18	18 9	2 25	22 28	0 53	5 32	2 16	37 39	13 46	6 2	5 55	18 44			n.a.
S 17	22 28	18 40	4 13	20 20	0 14	22 15	0 30	7 12	2 1	14 15	0 18	18 7	2 25	22 28	0 53	5 33	2 16	37 40	13 47	5 58	5 54	18 44			n.a.
S 18	22 19	19 17	4 41	19 51	0 8	22 28	0 26	7 29	2 1	14 18	0 18	18 5	2 25	22 28	0 53	5 33	2 16	37 40	13 47	5 54	5 53	18 44			n.a.
M19	22 8	19 3	4 57	19 22	0 1	22 41	0 22	7 46	2 1	14 20	0 18	18 3	2 25	22 29	0 53	5 33	2 16	37 40	13 47	5 49	5 51	18 45			n.a.
T 20	21 58	17 56	4 59	18 52	0s 6	22 54	0 18	8 3	2 2	14 23	0 18	18 1	2 25	22 29	0 53	5 34	2 16	37 41	13 48	5 43	5 50	18 45			n.a.
W21	21 47	16 0	4 48	18 21	0 12	23 6	0 15	8 20	2 2	14 25	0 18	17 59	2 25	22 30	0 53	5 34	2 16	37 41	13 48	5 37	5 49	18 45			n.a.
T 22	21 36	13 19	4 24	17 49	0 19	23 17	0 11	8 36	2 2	14 28	0 18	17 56	2 25	22 30	0 53	5 34	2 16	37 42	13 48	5 32	5 48	18 46			n.a.
F 23	21 24	10 0	3 46	17 17	0 26	23 27	0 7	8 53	2 2	14 30	0 18	17 54	2 25	22 31	0 53	5 35	2 16	37 42	13 48	5 28	5 46	18 46			n.a.
S 24	21 12	6 11	2 56	16 45	0 33	23 37	0 4	9 10	2 2	14 32	0 18	17 52	2 24	22 31	0 53	5 35	2 17	37 42	13 49	5 25	5 45	18 46			n.a.
S 25	21 0	2 1	1 57	16 12	0 40	23 46	0 0	9 26	2 2	14 35	0 18	17 50	2 24	22 32	0 53	5 36	2 17	37 43	13 49	5 23	5 44	18 47			n.a.
M26	20 47	2n18	0 50	15 39	0 47	23 54	0n 3	9 43	2 2	14 37	0 18	17 48	2 24	22 32	0 53	5 36	2 17	37 43	13 49	5 22	5 43	18 47			n.a.
T 27	20 34	6 35	0s21	15 5	0 53	24 2	0 7	9 59	2 2	14 39	0 17	17 45	2 24	22 33	0 53	5 37	2 17	37 44	13 50	5 22	5 41	18 47			n.a.
W28	20 20	10 38	1 32	14 31	1 0	24 9	0 10	10 16	2 2	14 41	0 17	17 43	2 24	22 33	0 53	5 37	2 17	37 44	13 50	5 22	5 40	18 47			n.a.
T 29	20 6	14 10	2 39	13 57	1 7	24 15	0 13	10 32	2 2	14 43	0 17	17 41	2 24	22 34	0 53	5 37	2 17	37 45	13 50	5 22	5 39	18 48			n.a.
F 30	19 52	16 56	3 38	13 22	1 14	24 21	0 17	10 49	2 2	14 45	0 17	17 39	2 24	22 34	0 53	5 38	2 17	37 45	13 51	5 21	5 38	18 48			n.a.
S 31	19n37	18n42	4s24	12n47	1s20	24n26	0n20	11s 5	2s 2	14n47	0s17	17n36	2n24	22s35	0s53	5s38	2s17	37n46	13n51	5s19	5s36	18s48			n.a.

Julian Day Number = 186489.5, Delta T = 32h36m04s
Ecliptic obliquity = 24°06'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'17, Lahiri = -61°41'16 Julian Calendar 1 Aug. 4203 BCE == Greg. Calendar 28 June 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

SEPTEMBER 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 29 46	5♌45'26	28♊ 8	24♌57	29♊ 6	23♎46	9♉33	19♌46	25°R 4	21°R15	23♊11	13°R 0	13♎47	15♐47	n.a.	S 1
M 2	20 33 43	6°46'01	12♋59	26°20	0♋19	24°28	9°39	19°53	25♉ 2	21♓14	23°12	12♎50	13°43	15°54	n.a.	M 2
T 3	20 37 39	7°46'38	27°49	27°43	1°32	25°11	9°44	20° 0	24°59	21°13	23°14	12°40	13°40	16° 1	n.a.	T 3
W 4	20 41 36	8°47'16	12♌28	29° 5	2°45	25°54	9°49	20° 7	24°57	21°12	23°16	12°30	13°37	16° 7	n.a.	W 4
T 5	20 45 32	9°47'57	26°49	0♍25	3°58	26°37	9°54	20°14	24°54	21°11	23°17	12°21	13°34	16°14	n.a.	T 5
F 6	20 49 29	10°48'39	10♍46	1°44	5°12	27°20	9°58	20°20	24°52	21°10	23°19	12°14	13°31	16°21	n.a.	F 6
S 7	20 53 25	11°49'22	24°18	3° 3	6°25	28° 3	10° 3	20°27	24°50	21° 9	23°20	12°10	13°28	16°27	n.a.	S 7
S 8	20 57 22	12°50'07	7♎23	4°19	7°38	28°46	10° 7	20°34	24°47	21° 7	23°22	12°D 9	13°24	16°34	n.a.	S 8
M 9	21 1 19	13°50'53	20° 4	5°34	8°52	29°29	10°11	20°41	24°45	21° 6	23°23	12° 9	13°21	16°41	n.a.	M 9
T 10	21 5 15	14°51'41	2♏24	6°48	10° 5	0♏12	10°15	20°48	24°43	21° 5	23°25	12°10	13°18	16°48	n.a.	T 10
W11	21 9 12	15°52'31	14°30	7°59	11°19	0°56	10°19	20°55	24°41	21° 3	23°26	12°R10	13°15	16°54	n.a.	W11
T 12	21 13 8	16°53'21	26°25	9° 9	12°33	1°39	10°22	21° 2	24°38	21° 2	23°28	12°10	13°12	17° 1	n.a.	T 12
F 13	21 17 5	17°54'13	8♐16	10°15	13°46	2°22	10°26	21° 9	24°36	21° 1	23°29	12° 7	13° 8	17° 8	n.a.	F 13
S 14	21 21 1	18°55'06	20° 7	11°19	15° 0	3° 5	10°29	21°16	24°34	20°59	23°31	12° 2	13° 5	17°14	n.a.	S 14
S 15	21 24 58	19°56'01	2♑ 3	12°20	16°14	3°49	10°32	21°23	24°32	20°58	23°32	11°55	13° 2	17°21	n.a.	S 15
M16	21 28 54	20°56'57	14° 6	13°18	17°28	4°32	10°34	21°30	24°30	20°57	23°33	11°47	12°59	17°28	n.a.	M16
T 17	21 32 51	21°57'54	26°21	14°11	18°42	5°16	10°37	21°37	24°28	20°55	23°35	11°37	12°56	17°35	n.a.	T 17
W18	21 36 47	22°58'52	8♒47	14°59	19°56	5°59	10°40	21°43	24°25	20°54	23°36	11°27	12°53	17°41	n.a.	W18
T 19	21 40 44	23°59'52	21°26	15°43	21°10	6°43	10°42	21°50	24°23	20°52	23°37	11°19	12°49	17°48	n.a.	T 19
F 20	21 44 41	25° 0'53	4♓18	16°21	22°25	7°26	10°44	21°57	24°21	20°51	23°39	11°12	12°46	17°55	n.a.	F 20
S 21	21 48 37	26° 1'55	17°22	16°52	23°39	8°10	10°46	22° 4	24°19	20°49	23°40	11° 7	12°43	18° 1	n.a.	S 21
S 22	21 52 34	27° 2'59	0♈37	17°16	24°53	8°53	10°47	22°11	24°17	20°48	23°41	11° 4	12°40	18° 8	n.a.	S 22
M23	21 56 30	28° 4'04	14° 3	17°32	26° 8	9°37	10°49	22°18	24°15	20°46	23°42	11°D 4	12°37	18°15	n.a.	M23
T 24	22 0 27	29° 5'10	27°40	17°R39	27°22	10°20	10°50	22°25	24°14	20°45	23°43	11° 5	12°34	18°22	n.a.	T 24
W25	22 4 23	0♍ 6'18	11♉27	17°36	28°36	11° 4	10°51	22°32	24°12	20°43	23°45	11° 6	12°30	18°28	n.a.	W25
T 26	22 8 20	1° 7'28	25°23	17°24	29°51	11°47	10°52	22°39	24°10	20°41	23°46	11°R 7	12°27	18°35	n.a.	T 26
F 27	22 12 16	2° 8'38	9♊29	17° 0	1♌ 6	12°31	10°53	22°46	24° 8	20°40	23°47	11° 7	12°24	18°42	n.a.	F 27
S 28	22 16 13	3° 9'51	23°44	16°26	2°20	13°15	10°53	22°53	24° 6	20°38	23°48	11° 5	12°21	18°48	n.a.	S 28
S 29	22 20 10	4°11'04	8♋ 5	15°40	3°35	13°58	10°53	22°59	24° 5	20°37	23°49	11° 2	12°18	18°55	n.a.	S 29
M30	22 24 6	5♍12'19	22♋27	14♍45	4♌50	14♏42	10°R54	23♌ 6	24♉ 3	20♓35	23♊50	10♎57	12♎14	19♐ 2	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n22	19n13	4s53	12n13	1s27	24n30	0n23	11s21	2s 2	14n49	0s17	17n34	2n24	22s35	0s53	5s39	2s17	37n46	13n51	5s16	5s35	18s49		n.a.
M 2	19 6	18 26	5 3	11 38	1 33	24 33	0 26	11 37	2 2	14 51	0 17	17 32	2 24	22 35	0 53	5 39	2 17	37 46	13 52	5 13	5 34	18 49		n.a.
T 3	18 50	16 24	4 53	11 3	1 40	24 36	0 30	11 53	2 2	14 52	0 17	17 30	2 24	22 36	0 53	5 40	2 17	37 47	13 52	5 8	5 32	18 49		n.a.
W 4	18 34	13 20	4 23	10 28	1 46	24 38	0 33	12 9	2 2	14 54	0 17	17 27	2 24	22 36	0 53	5 40	2 17	37 47	13 52	5 4	5 31	18 50		n.a.
T 5	18 17	9 32	3 37	9 54	1 52	24 39	0 36	12 25	2 1	14 56	0 17	17 25	2 24	22 37	0 53	5 41	2 17	37 48	13 53	5 1	5 30	18 50		n.a.
F 6	18 1	5 17	2 39	9 19	1 58	24 39	0 39	12 41	2 1	14 57	0 17	17 23	2 24	22 37	0 53	5 41	2 17	37 48	13 53	4 58	5 29	18 50		n.a.
S 7	17 43	0 54	1 34	8 46	2 4	24 39	0 42	12 57	2 1	14 59	0 16	17 21	2 24	22 38	0 53	5 42	2 17	37 49	13 54	4 56	5 27	18 50		n.a.
S 8	17 26	3s24	0 26	8 12	2 9	24 38	0 44	13 13	2 1	15 0	0 16	17 18	2 24	22 38	0 53	5 42	2 17	37 49	13 54	4 56	5 26	18 51		n.a.
M 9	17 8	7 24	0n42	7 39	2 14	24 36	0 47	13 29	2 1	15 2	0 16	17 16	2 24	22 38	0 53	5 43	2 17	37 50	13 54	4 56	5 25	18 51		n.a.
T 10	16 50	10 59	1 47	7 7	2 19	24 33	0 50	13 44	2 1	15 3	0 16	17 14	2 24	22 39	0 53	5 44	2 17	37 50	13 55	4 56	5 24	18 51		n.a.
W11	16 31	14 1	2 45	6 36	2 23	24 29	0 53	14 0	2 0	15 4	0 16	17 11	2 24	22 39	0 53	5 44	2 17	37 51	13 55	4 56	5 22	18 52		n.a.
T 12	16 13	16 26	3 35	6 6	2 27	24 25	0 55	14 15	2 0	15 6	0 16	17 9	2 24	22 40	0 53	5 45	2 17	37 51	13 56	4 56	5 21	18 52		n.a.
F 13	15 54	18 6	4 15	5 37	2 31	24 20	0 58	14 30	2 0	15 7	0 16	17 7	2 24	22 40	0 53	5 45	2 18	37 52	13 56	4 55	5 20	18 52		n.a.
S 14	15 34	19 0	4 45	5 9	2 34	24 14	1 0	14 45	2 0	15 8	0 16	17 4	2 24	22 40	0 52	5 46	2 18	37 52	13 56	4 53	5 19	18 52		n.a.
S 15	15 15	19 4	5 2	4 43	2 37	24 8	1 3	15 0	1 59	15 9	0 16	17 2	2 24	22 41	0 52	5 47	2 18	37 53	13 57	4 51	5 17	18 53		n.a.
M16	14 55	18 16	5 6	4 19	2 39	24 1	1 5	15 15	1 59	15 10	0 16	17 0	2 24	22 41	0 52	5 47	2 18	37 53	13 57	4 47	5 16	18 53		n.a.
T 17	14 35	16 38	4 57	3 56	2 40	23 53	1 7	15 30	1 59	15 11	0 16	16 58	2 24	22 42	0 52	5 48	2 18	37 54	13 58	4 43	5 15	18 53		n.a.
W18	14 14	14 11	4 33	3 37	2 41	23 44	1 9	15 45	1 59	15 12	0 15	16 55	2 24	22 42	0 52	5 48	2 18	37 54	13 58	4 39	5 13	18 53		n.a.
T 19	13 54	11 3	3 55	3 20	2 40	23 34	1 11	16 0	1 58	15 13	0 15	16 53	2 24	22 42	0 52	5 49	2 18	37 55	13 59	4 36	5 12	18 54		n.a.
F 20	13 33	7 20	3 5	3 6	2 39	23 24	1 13	16 14	1 58	15 13	0 15	16 51	2 24	22 43	0 52	5 50	2 18	37 55	13 59	4 33	5 11	18 54		n.a.
S 21	13 12	3 13	2 5	2 56	2 37	23 13	1 15	16 28	1 58	15 14	0 15	16 48	2 24	22 43	0 52	5 50	2 18	37 56	13 59	4 31	5 10	18 54		n.a.
S 22	12 50	1n 7	0 56	2 50	2 33	23 1	1 17	16 43	1 58	15 15	0 15	16 46	2 24	22 43	0 52	5 51	2 18	37 56	14 0	4 30	5 8	18 54		n.a.
M23	12 29	5 27	0s16	2 48	2 28	22 49	1 19	16 57	1 57	15 15	0 15	16 44	2 24	22 44	0 52	5 52	2 18	37 57	14 0	4 30	5 7	18 54		n.a.
T 24	12 7	9 33	1 29	2 51	2 22	22 36	1 21	17 11	1 57	15 16	0 15	16 41	2 24	22 44	0 52	5 52	2 18	37 57	14 1	4 30	5 6	18 55		n.a.
W25	11 45	13 12	2 37	2 59	2 14	22 22	1 23	17 24	1 56	15 16	0 15	16 39	2 24	22 44	0 52	5 53	2 18	37 58	14 1	4 31	5 5	18 55		n.a.
T 26	11 23	16 8	3 38	3 13	2 4	22 7	1 24	17 38	1 56	15 16	0 15	16 37	2 24	22 45	0 52	5 54	2 18	37 58	14 2	4 31	5 3	18 55		n.a.
F 27	11 0	18 8	4 25	3 33	1 53	21 52	1 26	17 52	1 56	15 17	0 14	16 35	2 24	22 45	0 52	5 54	2 18	37 59	14 2	4 31	5 2	18 55		n.a.
S 28	10 38	19 1	4 57	3 58	1 40	21 36	1 27	18 5	1 55	15 17	0 14	16 32	2 24	22 45	0 52	5 55	2 18	37 59	14 3	4 30	5 1	18 56		n.a.
S 29	10 15	18 42	5 11	4 30	1 25	21 20	1 28	18 18	1 55	15 17	0 14	16 30	2 24	22 45	0 52	5 56	2 18	38 0	14 3	4 29	4 59	18 56		n.a.
M30	9n52	17n10	5s 5	5n 7	1s 8	21n 3	1n30	18s31	1s55	15n17	0s14	16n28	2n24	22s46	0s52	5s56	2s18	38n 0	14n 4	4s27	4s58	18s56		n.a.

Julian Day Number = 186520.5, Delta T = 32h36m00s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'12, Lahiri = -61°41'12 Julian Calendar 1 Sept. 4203 BCE == Greg. Calendar 29 July 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

OCTOBER 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 28 3	6♍13'35	6♌48	13°R39	6♌ 4	15♏26	10°R53	23♌13	24°R 1	20°R33	23♊51	10°R51	12♎11	19♐ 9	n.a.	T 1
W 2	22 31 59	7°14'52	21° 0	12♍26	7°19	16°10	10♉53	23°20	24♉ 0	20♓32	23°51	10♎46	12° 8	19°15	n.a.	W 2
T 3	22 35 56	8°16'10	5♍ 0	11° 7	8°34	16°53	10°53	23°27	23°58	20°30	23°52	10°41	12° 5	19°22	n.a.	T 3
F 4	22 39 52	9°17'28	18°42	9°45	9°49	17°37	10°52	23°33	23°56	20°28	23°53	10°38	12° 2	19°29	n.a.	F 4
S 5	22 43 49	10°18'48	2♎ 4	8°23	11° 4	18°21	10°51	23°40	23°55	20°27	23°54	10°36	11°59	19°35	n.a.	S 5
S 6	22 47 45	11°20'08	15° 5	7° 2	12°19	19° 5	10°50	23°47	23°54	20°25	23°55	10°D36	11°55	19°42	n.a.	S 6
M 7	22 51 42	12°21'28	27°46	5°47	13°34	19°48	10°49	23°54	23°52	20°23	23°56	10°37	11°52	19°49	n.a.	M 7
T 8	22 55 39	13°22'49	10♏ 9	4°39	14°49	20°32	10°47	24° 0	23°51	20°22	23°56	10°38	11°49	19°56	n.a.	T 8
W 9	22 59 35	14°24'11	22°17	3°40	16° 4	21°16	10°45	24° 7	23°49	20°20	23°57	10°40	11°46	20° 2	n.a.	W 9
T 10	23 3 32	15°25'32	4♐15	2°51	17°19	22° 0	10°43	24°14	23°48	20°18	23°58	10°41	11°43	20° 9	n.a.	T 10
F 11	23 7 28	16°26'54	16° 7	2°13	18°34	22°44	10°41	24°20	23°47	20°17	23°58	10°R42	11°39	20°16	n.a.	F 11
S 12	23 11 25	17°28'17	27°59	1°47	19°49	23°27	10°39	24°27	23°46	20°15	23°59	10°41	11°36	20°22	n.a.	S 12
S 13	23 15 21	18°29'39	9♑55	1°31	21° 4	24°11	10°36	24°33	23°45	20°13	23°59	10°40	11°33	20°29	n.a.	S 13
M14	23 19 18	19°31'02	22° 0	1°D26	22°19	24°55	10°34	24°40	23°43	20°11	24° 0	10°37	11°30	20°36	n.a.	M14
T 15	23 23 15	20°32'24	4♒18	1°31	23°34	25°39	10°31	24°46	23°42	20°10	24° 0	10°34	11°27	20°43	n.a.	T 15
W16	23 27 11	21°33'47	16°51	1°45	24°49	26°23	10°28	24°53	23°41	20° 8	24° 1	10°31	11°24	20°49	n.a.	W16
T 17	23 31 8	22°35'10	29°42	2° 8	26° 4	27° 6	10°25	24°59	23°40	20° 6	24° 1	10°28	11°20	20°56	n.a.	T 17
F 18	23 35 4	23°36'33	12♓50	2°39	27°19	27°50	10°21	25° 6	23°40	20° 5	24° 2	10°26	11°17	21° 3	n.a.	F 18
S 19	23 39 1	24°37'56	26°16	3°16	28°34	28°34	10°17	25°12	23°39	20° 3	24° 2	10°25	11°14	21° 9	n.a.	S 19
S 20	23 42 57	25°39'19	9♈58	3°59	29°50	29°18	10°14	25°18	23°38	20° 1	24° 2	10°D24	11°11	21°16	n.a.	S 20
M21	23 46 54	26°40'43	23°52	4°48	1♍ 5	0♐ 1	10°10	25°25	23°37	19°59	24° 3	10°24	11° 8	21°23	n.a.	M21
T 22	23 50 51	27°42'06	7♉56	5°41	2°20	0°45	10° 6	25°31	23°36	19°58	24° 3	10°25	11° 5	21°30	n.a.	T 22
W23	23 54 47	28°43'30	22° 6	6°39	3°35	1°29	10° 1	25°37	23°36	19°56	24° 3	10°26	11° 1	21°36	n.a.	W23
T 24	23 58 44	29°44'54	6♊19	7°41	4°50	2°13	9°57	25°43	23°35	19°54	24° 3	10°27	10°58	21°43	n.a.	T 24
F 25	0 2 40	0♎46'19	20°32	8°45	6° 6	2°56	9°52	25°49	23°35	19°53	24° 3	10°28	10°55	21°50	n.a.	F 25
S 26	0 6 37	1°47'43	4♋44	9°53	7°21	3°40	9°47	25°55	23°34	19°51	24° 3	10°R28	10°52	21°56	n.a.	S 26
S 27	0 10 33	2°49'08	18°51	11° 3	8°36	4°24	9°42	26° 1	23°34	19°49	24° 4	10°28	10°49	22° 3	n.a.	S 27
M28	0 14 30	3°50'33	2♌51	12°16	9°51	5° 7	9°37	26° 7	23°33	19°48	24° 4	10°27	10°45	22°10	n.a.	M28
T 29	0 18 27	4°51'58	16°44	13°30	11° 7	5°51	9°31	26°13	23°33	19°46	24°R 4	10°26	10°42	22°17	n.a.	T 29
W30	0 22 23	5°53'22	0♍26	14°46	12°22	6°35	9°26	26°19	23°32	19°44	24° 4	10°26	10°39	22°23	n.a.	W30
T 31	0 26 20	6♎54'47	13♍57	16♍ 4	13♍37	7♐18	9♉20	26♌25	23♉32	19♓43	24♊ 4	10♎25	10♎36	22♐30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n29	14n35	4s40	5n50	0s50	20n45	1n31	18s44	1s54	15n17	0s14	16n25	2n24	22s46	0s52	5s57	2s18	38n 1	14n 4	4s25	4s57	18s56			n.a.
W 2	9 5	11 9	3 58	6 36	0 31	20 26	1 32	18 57	1 54	15 17	0 14	16 23	2 24	22 46	0 52	5 58	2 18	38 2	14 5	4 23	4 56	18 56			n.a.
T 3	8 42	7 7	3 2	7 26	0 11	20 7	1 33	19 10	1 53	15 17	0 14	16 21	2 25	22 46	0 52	5 58	2 18	38 2	14 5	4 21	4 54	18 57			n.a.
F 4	8 18	2 48	1 57	8 17	0n10	19 48	1 34	19 22	1 53	15 17	0 14	16 19	2 25	22 47	0 52	5 59	2 18	38 3	14 6	4 19	4 53	18 57			n.a.
S 5	7 55	1s33	0 47	9 7	0 30	19 27	1 35	19 34	1 53	15 17	0 14	16 16	2 25	22 47	0 52	6 0	2 18	38 3	14 6	4 19	4 52	18 57			n.a.
S 6	7 31	5 44	0n25	9 56	0 50	19 7	1 36	19 46	1 52	15 17	0 13	16 14	2 25	22 47	0 52	6 0	2 18	38 4	14 7	4 18	4 51	18 57			n.a.
M 7	7 7	9 32	1 33	10 42	1 9	18 45	1 36	19 58	1 52	15 17	0 13	16 12	2 25	22 47	0 52	6 1	2 18	38 4	14 7	4 19	4 49	18 57			n.a.
T 8	6 43	12 49	2 35	11 24	1 26	18 23	1 37	20 10	1 51	15 16	0 13	16 10	2 25	22 48	0 52	6 2	2 18	38 5	14 8	4 20	4 48	18 57			n.a.
W 9	6 18	15 29	3 29	12 1	1 41	18 1	1 37	20 22	1 51	15 16	0 13	16 8	2 25	22 48	0 52	6 2	2 18	38 5	14 8	4 20	4 47	18 58			n.a.
T 10	5 54	17 26	4 14	12 32	1 55	17 38	1 38	20 33	1 50	15 15	0 13	16 5	2 25	22 48	0 52	6 3	2 18	38 6	14 9	4 21	4 45	18 58			n.a.
F 11	5 30	18 37	4 47	12 57	2 7	17 14	1 38	20 44	1 50	15 15	0 13	16 3	2 25	22 48	0 52	6 4	2 18	38 6	14 9	4 21	4 44	18 58			n.a.
S 12	5 5	18 59	5 7	13 16	2 17	16 50	1 39	20 55	1 49	15 14	0 13	16 1	2 25	22 48	0 52	6 4	2 18	38 7	14 10	4 21	4 43	18 58			n.a.
S 13	4 40	18 30	5 15	13 29	2 25	16 26	1 39	21 6	1 49	15 13	0 13	15 59	2 25	22 49	0 52	6 5	2 18	38 7	14 10	4 20	4 42	18 58			n.a.
M14	4 16	17 11	5 9	13 36	2 31	16 1	1 39	21 17	1 48	15 13	0 12	15 57	2 25	22 49	0 52	6 6	2 18	38 8	14 11	4 19	4 40	18 58			n.a.
T 15	3 51	15 3	4 49	13 39	2 35	15 36	1 39	21 27	1 48	15 12	0 12	15 54	2 26	22 49	0 52	6 7	2 18	38 9	14 11	4 18	4 39	18 59			n.a.
W16	3 26	12 12	4 14	13 36	2 38	15 10	1 39	21 37	1 47	15 11	0 12	15 52	2 26	22 49	0 52	6 7	2 18	38 9	14 12	4 17	4 38	18 59			n.a.
T 17	3 1	8 41	3 26	13 29	2 40	14 44	1 39	21 47	1 47	15 10	0 12	15 50	2 26	22 49	0 52	6 8	2 18	38 10	14 12	4 15	4 36	18 59			n.a.
F 18	2 36	4 41	2 27	13 18	2 41	14 17	1 39	21 57	1 46	15 9	0 12	15 48	2 26	22 49	0 52	6 9	2 18	38 10	14 13	4 15	4 35	18 59			n.a.
S 19	2 11	0 21	1 17	13 4	2 40	13 50	1 39	22 7	1 46	15 8	0 12	15 46	2 26	22 49	0 51	6 9	2 18	38 11	14 13	4 14	4 34	18 59			n.a.
S 20	1 46	4n 5	0 2	12 46	2 39	13 23	1 38	22 16	1 45	15 7	0 12	15 44	2 26	22 50	0 51	6 10	2 18	38 11	14 14	4 14	4 33	18 59			n.a.
M21	1 21	8 22	1s14	12 26	2 36	12 55	1 38	22 26	1 45	15 6	0 12	15 42	2 26	22 50	0 51	6 11	2 18	38 12	14 14	4 14	4 31	18 59			n.a.
T 22	0 56	12 14	2 27	12 3	2 33	12 27	1 38	22 35	1 44	15 4	0 11	15 40	2 26	22 50	0 51	6 11	2 18	38 12	14 15	4 14	4 30	19 0			n.a.
W23	0 31	15 25	3 31	11 37	2 30	11 58	1 37	22 43	1 43	15 3	0 11	15 38	2 27	22 50	0 51	6 12	2 18	38 13	14 15	4 15	4 29	19 0			n.a.
T 24	0 6	17 40	4 23	11 10	2 26	11 30	1 36	22 52	1 43	15 2	0 11	15 36	2 27	22 50	0 51	6 13	2 18	38 13	14 16	4 15	4 28	19 0			n.a.
F 25	0s19	18 48	4 58	10 41	2 21	11 0	1 36	23 0	1 42	15 0	0 11	15 34	2 27	22 50	0 51	6 13	2 18	38 14	14 16	4 15	4 26	19 0			n.a.
S 26	0 44	18 46	5 16	10 10	2 16	10 31	1 35	23 9	1 42	14 59	0 11	15 32	2 27	22 50	0 51	6 14	2 18	38 14	14 17	4 15	4 25	19 0			n.a.
S 27	1 9	17 34	5 14	9 37	2 10	10 1	1 34	23 17	1 41	14 58	0 11	15 30	2 27	22 50	0 51	6 15	2 18	38 15	14 17	4 15	4 24	19 0			n.a.
M28	1 34	15 19	4 53	9 4	2 5	9 31	1 33	23 24	1 41	14 56	0 11	15 28	2 27	22 50	0 51	6 15	2 18	38 15	14 18	4 15	4 22	19 0			n.a.
T 29	1 59	12 12	4 16	8 29	1 59	9 1	1 33	23 32	1 40	14 54	0 10	15 26	2 27	22 50	0 51	6 16	2 18	38 16	14 18	4 15	4 21	19 0			n.a.
W30	2 24	8 27	3 24	7 53	1 52	8 31	1 32	23 39	1 39	14 53	0 10	15 24	2 28	22 50	0 51	6 17	2 18	38 16	14 19	4 14	4 20	19 1			n.a.
T 31	2s49	4n19	2s22	7n16	1n46	8n 0	1n30	23s46	1s39	14n51	0s10	15n22	2n28	22s50	0s51	6s17	2s18	38n17	14n19	4s14	4s19	19s 1			n.a.

Julian Day Number = 186550.5, Delta T = 32h35m57s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'08, Lahiri = -61°41'08 Julian Calendar 1 Oct. 4203 BCE == Greg. Calendar 28 Aug. 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

NOVEMBER 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 30 16	7♎56'11	27♍14	17♍23	14♍52	8♐ 2	9°R14	26♌31	23°R32	19°R41	24°R 3	10°R25	10♎33	22♐37	n.a.	F 1
S 2	0 34 13	8°57'35	10♎17	18°44	16° 7	8°46	9♑ 8	26°37	23♑32	19♓40	24♊ 3	10°D25	10°30	22°43	n.a.	S 2
S 3	0 38 9	9°58'58	23° 4	20° 6	17°23	9°29	9° 2	26°42	23°32	19°38	24° 3	10°R25	10°26	22°50	n.a.	S 3
M 4	0 42 6	11° 0'21	5♏37	21°28	18°38	10°13	8°56	26°48	23°D32	19°36	24° 3	10♎25	10°23	22°57	n.a.	M 4
T 5	0 46 3	12° 1'43	17°56	22°52	19°53	10°56	8°50	26°53	23°32	19°35	24° 3	10°25	10°20	23° 4	n.a.	T 5
W 6	0 49 59	13° 3'05	0♐ 4	24°16	21° 8	11°40	8°43	26°59	23°32	19°33	24° 3	10°25	10°17	23°10	n.a.	W 6
T 7	0 53 56	14° 4'26	12° 2	25°42	22°24	12°23	8°37	27° 4	23°32	19°32	24° 2	10°24	10°14	23°17	n.a.	T 7
F 8	0 57 52	15° 5'45	23°55	27° 8	23°39	13° 7	8°30	27°10	23°32	19°30	24° 2	10°24	10°10	23°24	n.a.	F 8
S 9	1 1 49	16° 7'04	5♑46	28°34	24°54	13°50	8°23	27°15	23°32	19°29	24° 2	10°23	10° 7	23°30	n.a.	S 9
S 10	1 5 45	17° 8'22	17°41	0♏ 2	26° 9	14°34	8°16	27°20	23°33	19°27	24° 1	10°D23	10° 4	23°37	n.a.	S 10
M11	1 9 42	18° 9'39	29°45	1°30	27°24	15°17	8° 9	27°26	23°33	19°26	24° 1	10°23	10° 1	23°44	n.a.	M11
T 12	1 13 39	19°10'55	12♒ 0	2°59	28°39	16° 1	8° 2	27°31	23°33	19°24	24° 0	10°24	9°58	23°51	n.a.	T 12
W13	1 17 35	20°12'09	24°33	4°28	29°55	16°44	7°54	27°36	23°34	19°23	24° 0	10°25	9°55	23°57	n.a.	W13
T 14	1 21 32	21°13'22	7♓26	5°58	1♏10	17°28	7°47	27°41	23°34	19°22	23°59	10°26	9°51	24° 4	n.a.	T 14
F 15	1 25 28	22°14'35	20°42	7°28	2°25	18°11	7°40	27°46	23°35	19°20	23°59	10°27	9°48	24°11	n.a.	F 15
S 16	1 29 25	23°15'45	4♈22	8°59	3°40	18°54	7°32	27°51	23°35	19°19	23°58	10°R27	9°45	24°17	n.a.	S 16
S 17	1 33 22	24°16'55	18°24	10°30	4°55	19°38	7°24	27°56	23°36	19°17	23°58	10°27	9°42	24°24	n.a.	S 17
M18	1 37 18	25°18'04	2♉44	12° 2	6°10	20°21	7°17	28° 0	23°37	19°16	23°57	10°27	9°39	24°31	n.a.	M18
T 19	1 41 15	26°19'12	17°18	13°35	7°25	21° 4	7° 9	28° 5	23°37	19°15	23°56	10°25	9°36	24°38	n.a.	T 19
W20	1 45 11	27°20'19	1♊58	15° 8	8°40	21°47	7° 1	28°10	23°38	19°14	23°56	10°23	9°32	24°44	n.a.	W20
T 21	1 49 8	28°21'24	16°39	16°42	9°55	22°30	6°53	28°14	23°39	19°12	23°55	10°20	9°29	24°51	n.a.	T 21
F 22	1 53 4	29°22'29	1♋13	18°16	11°10	23°14	6°46	28°19	23°40	19°11	23°54	10°18	9°26	24°58	n.a.	F 22
S 23	1 57 1	0♏23'33	15°36	19°51	12°25	23°57	6°38	28°23	23°41	19°10	23°54	10°17	9°23	25° 5	n.a.	S 23
S 24	2 0 58	1°24'36	29°44	21°27	13°40	24°40	6°30	28°27	23°42	19° 9	23°53	10°D16	9°20	25°11	n.a.	S 24
M25	2 4 54	2°25'38	13♌36	23° 3	14°55	25°23	6°22	28°32	23°43	19° 8	23°52	10°16	9°16	25°18	n.a.	M25
T 26	2 8 51	3°26'38	27°12	24°40	16°10	26° 6	6°14	28°36	23°44	19° 6	23°51	10°18	9°13	25°25	n.a.	T 26
W27	2 12 47	4°27'38	10♍32	26°18	17°25	26°49	6° 6	28°40	23°45	19° 5	23°50	10°19	9°10	25°31	n.a.	W27
T 28	2 16 44	5°28'36	23°38	27°56	18°40	27°32	5°58	28°44	23°46	19° 4	23°49	10°21	9° 7	25°38	n.a.	T 28
F 29	2 20 40	6°29'33	6♎30	29°35	19°55	28°15	5°50	28°48	23°47	19° 3	23°48	10°R22	9° 4	25°45	n.a.	F 29
S 30	2 24 37	7♏30'29	19♎11	1♏14	21♎10	28♐58	5♑42	28♌52	23♑49	19♓ 2	23♊47	10♎21	9♎ 1	25♐52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s14	0n 2	1s13	6n38	1n39	7n29	1n29	23s53	1s38	14n49	0s10	15n20	2n28	22s50	0s51	6s18	2s18	38n17	14n20	4s14	4s17	19s 1		n.a.
S 2	3 39	4s12	0 1	5 59	1 32	6 58	1 28	23 59	1 38	14 47	0 10	15 18	2 28	22 50	0 51	6 18	2 18	38 18	14 20	4 14	4 16	19 1		n.a.
S 3	4 4	8 8	1n10	5 20	1 26	6 27	1 27	24 6	1 37	14 46	0 10	15 16	2 28	22 50	0 51	6 19	2 18	38 18	14 21	4 14	4 15	19 1		n.a.
M 4	4 28	11 39	2 16	4 40	1 19	5 56	1 26	24 12	1 36	14 44	0 10	15 14	2 28	22 50	0 51	6 20	2 18	38 19	14 21	4 14	4 13	19 1		n.a.
T 5	4 53	14 34	3 14	4 0	1 12	5 24	1 24	24 18	1 36	14 42	0 9	15 13	2 28	22 50	0 51	6 20	2 18	38 19	14 22	4 14	4 12	19 1		n.a.
W 6	5 18	16 48	4 2	3 19	1 5	4 52	1 23	24 23	1 35	14 40	0 9	15 11	2 29	22 50	0 51	6 21	2 18	38 20	14 22	4 14	4 11	19 1		n.a.
T 7	5 42	18 15	4 39	2 38	0 57	4 20	1 21	24 29	1 35	14 38	0 9	15 9	2 29	22 50	0 51	6 21	2 18	38 20	14 23	4 14	4 10	19 1		n.a.
F 8	6 6	18 54	5 4	1 56	0 50	3 48	1 20	24 34	1 34	14 36	0 9	15 7	2 29	22 50	0 51	6 22	2 18	38 21	14 23	4 14	4 8	19 1		n.a.
S 9	6 31	18 43	5 16	1 14	0 43	3 16	1 18	24 39	1 33	14 33	0 9	15 6	2 29	22 50	0 51	6 23	2 18	38 21	14 24	4 14	4 7	19 1		n.a.
S 10	6 55	17 42	5 15	0 32	0 36	2 44	1 17	24 44	1 33	14 31	0 9	15 4	2 29	22 50	0 51	6 23	2 17	38 22	14 24	4 13	4 6	19 2		n.a.
M11	7 19	15 54	5 0	0s10	0 29	2 12	1 15	24 48	1 32	14 29	0 8	15 2	2 30	22 50	0 51	6 24	2 17	38 22	14 25	4 14	4 4	19 2		n.a.
T 12	7 43	13 21	4 31	0 53	0 22	1 40	1 13	24 52	1 31	14 27	0 8	15 1	2 30	22 49	0 51	6 24	2 17	38 23	14 25	4 14	4 3	19 2		n.a.
W13	8 7	10 8	3 48	1 36	0 15	1 8	1 12	24 56	1 31	14 25	0 8	14 59	2 30	22 49	0 50	6 25	2 17	38 23	14 26	4 14	4 2	19 2		n.a.
T 14	8 30	6 21	2 53	2 19	0 8	0 35	1 10	25 0	1 30	14 22	0 8	14 57	2 30	22 49	0 50	6 25	2 17	38 24	14 26	4 15	4 1	19 2		n.a.
F 15	8 54	2 9	1 47	3 2	0 1	0 3	1 8	25 3	1 30	14 20	0 8	14 56	2 30	22 49	0 50	6 26	2 17	38 24	14 27	4 15	3 59	19 2		n.a.
S 16	9 17	2n18	0 34	3 45	0s 6	0s30	1 6	25 7	1 29	14 18	0 8	14 54	2 31	22 49	0 50	6 26	2 17	38 24	14 27	4 15	3 58	19 2		n.a.
S 17	9 40	6 44	0s44	4 28	0 12	1 2	1 4	25 10	1 28	14 15	0 8	14 53	2 31	22 49	0 50	6 27	2 17	38 25	14 28	4 15	3 57	19 2		n.a.
M18	10 3	10 53	2 0	5 11	0 19	1 34	1 2	25 12	1 28	14 13	0 7	14 51	2 31	22 49	0 50	6 27	2 17	38 25	14 28	4 15	3 56	19 2		n.a.
T 19	10 26	14 26	3 10	5 54	0 25	2 7	1 0	25 15	1 27	14 10	0 7	14 50	2 31	22 48	0 50	6 28	2 17	38 26	14 29	4 14	3 54	19 2		n.a.
W20	10 49	17 6	4 8	6 37	0 32	2 39	0 58	25 17	1 26	14 8	0 7	14 48	2 31	22 48	0 50	6 28	2 17	38 26	14 29	4 13	3 53	19 2		n.a.
T 21	11 11	18 38	4 49	7 20	0 38	3 11	0 56	25 19	1 26	14 5	0 7	14 47	2 32	22 48	0 50	6 29	2 17	38 27	14 30	4 12	3 52	19 2		n.a.
F 22	11 34	18 55	5 12	8 2	0 44	3 43	0 54	25 21	1 25	14 3	0 7	14 45	2 32	22 48	0 50	6 29	2 17	38 27	14 30	4 11	3 50	19 2		n.a.
S 23	11 56	17 58	5 14	8 45	0 50	4 15	0 52	25 22	1 24	14 0	0 7	14 44	2 32	22 48	0 50	6 30	2 17	38 27	14 30	4 11	3 49	19 2		n.a.
S 24	12 18	15 56	4 58	9 27	0 56	4 47	0 50	25 24	1 24	13 58	0 6	14 43	2 32	22 47	0 50	6 30	2 17	38 28	14 31	4 11	3 48	19 2		n.a.
M25	12 39	13 0	4 24	10 9	1 1	5 19	0 47	25 25	1 23	13 55	0 6	14 41	2 32	22 47	0 50	6 30	2 17	38 28	14 31	4 11	3 47	19 2		n.a.
T 26	13 1	9 25	3 36	10 51	1 7	5 51	0 45	25 26	1 22	13 53	0 6	14 40	2 33	22 47	0 50	6 31	2 17	38 29	14 32	4 11	3 45	19 2		n.a.
W27	13 22	5 25	2 37	11 32	1 12	6 22	0 43	25 26	1 22	13 50	0 6	14 39	2 33	22 47	0 50	6 31	2 17	38 29	14 32	4 12	3 44	19 2		n.a.
T 28	13 43	1 13	1 31	12 13	1 17	6 54	0 41	25 26	1 21	13 48	0 6	14 38	2 33	22 46	0 50	6 32	2 17	38 29	14 33	4 12	3 43	19 2		n.a.
F 29	14 4	2s59	0 21	12 54	1 22	7 25	0 38	25 26	1 20	13 45	0 5	14 36	2 33	22 46	0 50	6 32	2 16	38 30	14 33	4 13	3 41	19 2		n.a.
S 30	14s24	6s58	0n48	13s34	1s26	7s56	0n36	25s26	1s20	13n42	0s 5	14n35	2n34	22s46	0s50	6s32	2s16	38n30	14n33	4s13	3s40	19s 2		n.a.

Julian Day Number = 186581.5, Delta T = 32h35m54s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'04, Lahiri = -61°41'04 Julian Calendar 1 Nov. 4203 BCE == Greg. Calendar 28 Sept. 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4203 BCE
geocentric

DECEMBER 4203 BCE (-4202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 28 34	8♏31'23	1♏40	2♏54	22♎25	29♐41	5°R34	28♌55	23♉50	19°R 1	23°R46	10°R20	8♎57	25♐58	n.a.	S 1
M 2	2 32 30	9°32'16	14° 0	4°35	23°40	0♉24	5♉26	28°59	23°51	19♓ 0	23♊45	10♎16	8°54	26° 5	n.a.	M 2
T 3	2 36 27	10°33'07	26°10	6°17	24°55	1° 7	5°18	29° 3	23°53	18°59	23°44	10°12	8°51	26°12	n.a.	T 3
W 4	2 40 23	11°33'57	8♐13	8° 0	26°10	1°49	5°10	29° 6	23°54	18°58	23°43	10° 6	8°48	26°18	n.a.	W 4
T 5	2 44 20	12°34'45	20° 9	9°43	27°25	2°32	5° 2	29°10	23°56	18°57	23°42	10° 0	8°45	26°25	n.a.	T 5
F 6	2 48 16	13°35'31	2♉ 1	11°27	28°40	3°15	4°54	29°13	23°57	18°57	23°41	9°54	8°42	26°32	n.a.	F 6
S 7	2 52 13	14°36'15	13°52	13°12	29°54	3°58	4°46	29°16	23°59	18°56	23°40	9°49	8°38	26°39	n.a.	S 7
S 8	2 56 10	15°36'57	25°46	14°58	1♏ 9	4°40	4°38	29°19	24° 1	18°55	23°39	9°45	8°35	26°45	n.a.	S 8
M 9	3 0 6	16°37'37	7♒46	16°44	2°24	5°23	4°31	29°23	24° 2	18°54	23°38	9°43	8°32	26°52	n.a.	M 9
T 10	3 4 3	17°38'15	19°58	18°31	3°39	6° 6	4°23	29°26	24° 4	18°53	23°37	9°D43	8°29	26°59	n.a.	T 10
W11	3 7 59	18°38'51	2♓25	20°19	4°53	6°48	4°15	29°28	24° 6	18°53	23°35	9°43	8°26	27° 5	n.a.	W11
T 12	3 11 56	19°39'25	15°14	22° 8	6° 8	7°31	4° 8	29°31	24° 8	18°52	23°34	9°45	8°22	27°12	n.a.	T 12
F 13	3 15 52	20°39'56	28°26	23°57	7°23	8°13	4° 0	29°34	24°10	18°51	23°33	9°46	8°19	27°19	n.a.	F 13
S 14	3 19 49	21°40'26	12♈ 7	25°47	8°38	8°56	3°53	29°37	24°12	18°51	23°32	9°R47	8°16	27°26	n.a.	S 14
S 15	3 23 45	22°40'53	26°15	27°38	9°52	9°38	3°46	29°39	24°14	18°50	23°30	9°46	8°13	27°32	n.a.	S 15
M16	3 27 42	23°41'18	10♉48	29°29	11° 7	10°21	3°39	29°42	24°16	18°50	23°29	9°42	8°10	27°39	n.a.	M16
T 17	3 31 39	24°41'41	25°42	1♐20	12°22	11° 3	3°32	29°44	24°18	18°49	23°28	9°37	8° 7	27°46	n.a.	T 17
W18	3 35 35	25°42'03	10♊48	3°12	13°36	11°46	3°25	29°46	24°20	18°49	23°26	9°30	8° 3	27°53	n.a.	W18
T 19	3 39 32	26°42'22	25°55	5° 4	14°51	12°28	3°18	29°49	24°22	18°48	23°25	9°23	8° 0	27°59	n.a.	T 19
F 20	3 43 28	27°42'40	10♋55	6°56	16° 5	13°10	3°11	29°51	24°24	18°48	23°24	9°16	7°57	28° 6	n.a.	F 20
S 21	3 47 25	28°42'56	25°38	8°47	17°20	13°52	3° 4	29°53	24°26	18°48	23°22	9°10	7°54	28°13	n.a.	S 21
S 22	3 51 21	29°43'10	10♌ 0	10°39	18°35	14°35	2°58	29°55	24°29	18°47	23°21	9° 6	7°51	28°19	n.a.	S 22
M23	3 55 18	0♐43'22	23°57	12°29	19°49	15°17	2°51	29°56	24°31	18°47	23°19	9° 4	7°47	28°26	n.a.	M23
T 24	3 59 15	1°43'32	7♍30	14°18	21° 4	15°59	2°45	29°58	24°33	18°47	23°18	9°D 4	7°44	28°33	n.a.	T 24
W25	4 3 11	2°43'41	20°41	16° 6	22°18	16°41	2°39	29°59	24°36	18°46	23°16	9° 5	7°41	28°40	n.a.	W25
T 26	4 7 8	3°43'47	3♎33	17°52	23°33	17°23	2°33	0♍ 1	24°38	18°46	23°15	9°R 6	7°38	28°46	n.a.	T 26
F 27	4 11 4	4°43'52	16° 9	19°35	24°47	18° 5	2°27	0° 3	24°40	18°46	23°13	9° 6	7°35	28°53	n.a.	F 27
S 28	4 15 1	5°43'55	28°33	21°16	26° 2	18°47	2°22	0° 4	24°43	18°46	23°12	9° 4	7°32	29° 0	n.a.	S 28
S 29	4 18 57	6°43'56	10♏47	22°54	27°16	19°29	2°16	0° 5	24°45	18°46	23°11	8°59	7°28	29° 7	n.a.	S 29
M30	4 22 54	7°43'54	22°53	24°27	28°31	20°11	2°11	0° 6	24°48	18°46	23° 9	8°52	7°25	29°13	n.a.	M30
T 31	4 26 50	8♐43'51	4♐54	25♐56	29♏45	20♉53	2♉ 5	0♍ 7	24♉51	18♓46	23♊ 7	8♎43	7♎22	29♐20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	14s44	10s36	1n54	14s14	1s30	8s27	0n34	25s26	1s19	13n40	0s 5	14n34	2n34	22s46	0s50	6s33	2s16	38n30	14n34	4s12	3s39	19s 2			n.a.
M 2	15 4	13 43	2 54	14 53	1 34	8 57	0 31	25 25	1 18	13 37	0 5	14 33	2 34	22 45	0 50	6 33	2 16	38 31	14 34	4 11	3 38	19 2			n.a.
T 3	15 24	16 12	3 45	15 32	1 38	9 28	0 29	25 24	1 18	13 35	0 5	14 32	2 34	22 45	0 50	6 33	2 16	38 31	14 35	4 9	3 36	19 2			n.a.
W 4	15 44	17 56	4 25	16 10	1 41	9 58	0 26	25 23	1 17	13 32	0 5	14 31	2 35	22 45	0 50	6 34	2 16	38 31	14 35	4 6	3 35	19 2			n.a.
T 5	16 3	18 52	4 53	16 47	1 44	10 28	0 24	25 22	1 16	13 30	0 4	14 30	2 35	22 44	0 50	6 34	2 16	38 32	14 35	4 4	3 34	19 2			n.a.
F 6	16 22	18 57	5 9	17 23	1 47	10 58	0 22	25 20	1 16	13 27	0 4	14 29	2 35	22 44	0 50	6 34	2 16	38 32	14 36	4 2	3 32	19 2			n.a.
S 7	16 40	18 13	5 11	17 58	1 49	11 27	0 19	25 18	1 15	13 25	0 4	14 28	2 35	22 44	0 50	6 34	2 16	38 32	14 36	4 0	3 31	19 2			n.a.
S 8	16 58	16 41	5 0	18 33	1 51	11 56	0 17	25 16	1 14	13 22	0 4	14 27	2 36	22 43	0 49	6 35	2 16	38 33	14 36	3 58	3 30	19 2			n.a.
M 9	17 16	14 25	4 35	19 6	1 53	12 25	0 14	25 13	1 13	13 19	0 4	14 26	2 36	22 43	0 49	6 35	2 16	38 33	14 37	3 57	3 29	19 2			n.a.
T 10	17 34	11 29	3 58	19 39	1 54	12 54	0 12	25 11	1 13	13 17	0 4	14 25	2 36	22 43	0 49	6 35	2 16	38 33	14 37	3 57	3 27	19 2			n.a.
W11	17 51	7 58	3 9	20 10	1 55	13 22	0 10	25 8	1 12	13 15	0 3	14 24	2 36	22 42	0 49	6 35	2 16	38 34	14 38	3 57	3 26	19 2			n.a.
T 12	18 8	4 0	2 10	20 39	1 55	13 50	0 7	25 5	1 11	13 12	0 3	14 24	2 37	22 42	0 49	6 36	2 16	38 34	14 38	3 58	3 25	19 2			n.a.
F 13	18 25	0n18	1 1	21 8	1 54	14 17	0 5	25 2	1 11	13 10	0 3	14 23	2 37	22 42	0 49	6 36	2 16	38 34	14 38	3 59	3 23	19 2			n.a.
S 14	18 41	4 43	0s13	21 35	1 54	14 44	0 2	24 58	1 10	13 7	0 3	14 22	2 37	22 41	0 49	6 36	2 15	38 34	14 39	3 59	3 22	19 2			n.a.
S 15	18 57	9 3	1 28	22 0	1 52	15 11	0s 0	24 54	1 9	13 5	0 3	14 21	2 37	22 41	0 49	6 36	2 15	38 35	14 39	3 58	3 21	19 2			n.a.
M16	19 13	12 58	2 40	22 24	1 50	15 37	0 2	24 50	1 9	13 3	0 3	14 21	2 38	22 40	0 49	6 36	2 15	38 35	14 39	3 57	3 20	19 2			n.a.
T 17	19 28	16 8	3 43	22 45	1 47	16 3	0 5	24 46	1 8	13 0	0 2	14 20	2 38	22 40	0 49	6 36	2 15	38 35	14 39	3 55	3 18	19 2			n.a.
W18	19 43	18 14	4 30	23 5	1 44	16 29	0 7	24 42	1 7	12 58	0 2	14 20	2 38	22 40	0 49	6 36	2 15	38 35	14 40	3 52	3 17	19 2			n.a.
T 19	19 58	19 4	4 59	23 23	1 40	16 54	0 10	24 37	1 7	12 56	0 2	14 19	2 38	22 39	0 49	6 37	2 15	38 35	14 40	3 49	3 16	19 2			n.a.
F 20	20 12	18 32	5 8	23 39	1 36	17 19	0 12	24 32	1 6	12 54	0 2	14 19	2 39	22 39	0 49	6 37	2 15	38 36	14 40	3 46	3 14	19 2			n.a.
S 21	20 26	16 47	4 55	23 52	1 30	17 43	0 14	24 27	1 5	12 51	0 2	14 18	2 39	22 38	0 49	6 37	2 15	38 36	14 41	3 44	3 13	19 2			n.a.
S 22	20 39	14 0	4 24	24 3	1 24	18 6	0 17	24 22	1 5	12 49	0 2	14 18	2 39	22 38	0 49	6 37	2 15	38 36	14 41	3 42	3 12	19 2			n.a.
M23	20 52	10 29	3 39	24 12	1 17	18 30	0 19	24 16	1 4	12 47	0 1	14 17	2 40	22 37	0 49	6 37	2 15	38 36	14 41	3 42	3 11	19 2			n.a.
T 24	21 5	6 30	2 42	24 19	1 9	18 52	0 21	24 10	1 3	12 45	0 1	14 17	2 40	22 37	0 49	6 37	2 15	38 36	14 41	3 42	3 9	19 2			n.a.
W25	21 17	2 18	1 37	24 22	1 1	19 14	0 23	24 4	1 2	12 43	0 1	14 16	2 40	22 37	0 49	6 37	2 15	38 36	14 42	3 42	3 8	19 2			n.a.
T 26	21 29	1s54	0 30	24 24	0 51	19 36	0 26	23 58	1 2	12 41	0 1	14 16	2 40	22 36	0 49	6 37	2 15	38 37	14 42	3 42	3 7	19 1			n.a.
F 27	21 41	5 57	0n38	24 23	0 41	19 57	0 28	23 52	1 1	12 39	0 1	14 16	2 41	22 36	0 49	6 37	2 14	38 37	14 42	3 42	3 5	19 1			n.a.
S 28	21 52	9 40	1 42	24 19	0 30	20 18	0 30	23 45	1 0	12 37	0 0	14 16	2 41	22 35	0 49	6 37	2 14	38 37	14 42	3 41	3 4	19 1			n.a.
S 29	22 2	12 56	2 41	24 14	0 19	20 38	0 32	23 38	1 0	12 36	0 0	14 15	2 41	22 35	0 49	6 37	2 14	38 37	14 42	3 40	3 3	19 1			n.a.
M30	22 13	15 36	3 32	24 6	0 6	20 57	0 34	23 31	0 59	12 34	0 0	14 15	2 41	22 34	0 49	6 37	2 14	38 37	14 43	3 37	3 1	19 1			n.a.
T 31	22s23	17s35	4n13	23s56	0n 7	21s16	0s37	23s24	0s58	12n32	0n 0	14n15	2n42	22s34	0s49	6s37	2s14	38n37	14n43	3s33	3s 0	19s 1			n.a.

Julian Day Number = 186611.5, Delta T = 32h35m50s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°48'00, Lahiri = -61°41'00 Julian Calendar 1 Dec. 4203 BCE == Greg. Calendar 28 Oct. 4203 BCE

The year -4202 astronomical counting style corresponds to year 4203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

JANUARY 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 30 47	9♐43'45	16♐50	27♐20	1♐ 0	21♑35	2°R 0	0♍ 8	24♑53	18°D46	23°R 6	8°R31	7♎19	29♐27	n.a.	W 1
T 2	4 34 43	10°43'38	28°44	28°38	2°14	22°17	1♉55	0° 9	24°56	18♓46	23♊ 4	8♎19	7°16	29°33	n.a.	T 2
F 3	4 38 40	11°43'28	10♑35	29°51	3°28	22°59	1°51	0°10	24°58	18°46	23° 3	8° 6	7°13	29°40	n.a.	F 3
S 4	4 42 37	12°43'15	22°27	0♑56	4°43	23°40	1°46	0°10	25° 1	18°46	23° 1	7°55	7° 9	29°47	n.a.	S 4
S 5	4 46 33	13°43'00	4♒22	1°55	5°57	24°22	1°42	0°11	25° 4	18°46	23° 0	7°46	7° 6	29°54	n.a.	S 5
M 6	4 50 30	14°42'43	16°22	2°45	7°12	25° 4	1°37	0°11	25° 7	18°46	22°58	7°40	7° 3	0♑ 0	n.a.	M 6
T 7	4 54 26	15°42'23	28°32	3°28	8°26	25°45	1°33	0°12	25° 9	18°46	22°57	7°36	7° 0	0° 7	n.a.	T 7
W 8	4 58 23	16°42'01	10♓55	4° 3	9°40	26°27	1°30	0°12	25°12	18°47	22°55	7°35	6°57	0°14	n.a.	W 8
T 9	5 2 19	17°41'36	23°37	4°29	10°55	27° 9	1°26	0°12	25°15	18°47	22°53	7°D35	6°53	0°20	n.a.	T 9
F 10	5 6 16	18°41'08	6♈43	4°46	12° 9	27°50	1°22	0°R12	25°18	18°47	22°52	7°R35	6°50	0°27	n.a.	F 10
S 11	5 10 12	19°40'38	20°16	4°55	13°23	28°32	1°19	0°12	25°21	18°47	22°50	7°35	6°47	0°34	n.a.	S 11
S 12	5 14 9	20°40'05	4♉18	4°R55	14°37	29°13	1°16	0°12	25°24	18°48	22°49	7°32	6°44	0°41	n.a.	S 12
M13	5 18 5	21°39'30	18°49	4°47	15°52	29°55	1°13	0°12	25°27	18°48	22°47	7°27	6°41	0°47	n.a.	M13
T 14	5 22 2	22°38'52	3♊45	4°31	17° 6	0♒36	1°10	0°11	25°30	18°49	22°46	7°19	6°38	0°54	n.a.	T 14
W15	5 25 59	23°38'12	18°59	4° 8	18°20	1°17	1° 7	0°11	25°33	18°49	22°44	7°10	6°34	1° 1	n.a.	W15
T 16	5 29 55	24°37'30	4♋20	3°37	19°34	1°59	1° 5	0°10	25°36	18°50	22°42	6°59	6°31	1° 8	n.a.	T 16
F 17	5 33 52	25°36'45	19°37	3° 1	20°49	2°40	1° 3	0°10	25°39	18°50	22°41	6°48	6°28	1°14	n.a.	F 17
S 18	5 37 48	26°35'59	4♌38	2°19	22° 3	3°21	1° 1	0° 9	25°42	18°51	22°39	6°39	6°25	1°21	n.a.	S 18
S 19	5 41 45	27°35'10	19°16	1°33	23°17	4° 2	0°59	0° 8	25°45	18°51	22°38	6°32	6°22	1°28	n.a.	S 19
M20	5 45 41	28°34'19	3♍25	0°43	24°31	4°43	0°57	0° 7	25°48	18°52	22°36	6°28	6°19	1°34	n.a.	M20
T 21	5 49 38	29°33'26	17° 6	29♐52	25°45	5°25	0°56	0° 6	25°51	18°53	22°34	6°26	6°15	1°41	n.a.	T 21
W22	5 53 34	0♑32'30	0♎19	28°59	26°59	6° 6	0°54	0° 5	25°55	18°53	22°33	6°26	6°12	1°48	n.a.	W22
T 23	5 57 31	1°31'33	13° 9	28° 6	28°14	6°47	0°53	0° 4	25°58	18°54	22°31	6°26	6° 9	1°55	n.a.	T 23
F 24	6 1 27	2°30'34	25°39	27°14	29°28	7°28	0°52	0° 3	26° 1	18°55	22°30	6°25	6° 6	2° 1	n.a.	F 24
S 25	6 5 24	3°29'33	7♏55	26°25	0♑42	8° 9	0°52	0° 1	26° 4	18°56	22°28	6°22	6° 3	2° 8	n.a.	S 25
S 26	6 9 20	4°28'30	20° 0	25°38	1°56	8°50	0°51	29♌59	26° 7	18°57	22°27	6°16	5°59	2°15	n.a.	S 26
M27	6 13 17	5°27'25	1♐58	24°55	3°10	9°31	0°51	29°58	26°11	18°57	22°25	6° 8	5°56	2°22	n.a.	M27
T 28	6 17 14	6°26'18	13°52	24°16	4°24	10°12	0°D51	29°57	26°14	18°58	22°24	5°56	5°53	2°28	n.a.	T 28
W29	6 21 10	7°25'08	25°44	23°41	5°38	10°52	0°51	29°55	26°17	18°59	22°22	5°43	5°50	2°35	n.a.	W29
T 30	6 25 7	8°23'57	7♑36	23°12	6°52	11°33	0°51	29°53	26°20	19° 0	22°21	5°28	5°47	2°42	n.a.	T 30
F 31	6 29 3	9♑22'43	19♑29	22♐48	8♑ 6	12♒14	0♉51	29♌51	26♑24	19♓ 1	22♊19	5♎14	5♎44	2♑48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22s32	18s46	4n42	23s45	0n21	21s34	0s39	23s17	0s58	12n31	0n 0	14n15	2n42	22s33	0s49	6s37	2s14	38n37	14n43	3s28	2s59	19s 1			n.a.
T 2	22 41	19 8	4 59	23 31	0 35	21 51	0 41	23 9	0 57	12 29	0 0	14 15	2 42	22 33	0 49	6 37	2 14	38 37	14 43	3 23	2 58	19 1			n.a.
F 3	22 49	18 39	5 3	23 17	0 50	22 8	0 43	23 1	0 56	12 27	0 1	14 15	2 43	22 32	0 49	6 37	2 14	38 37	14 43	3 18	2 56	19 1			n.a.
S 4	22 58	17 22	4 53	23 2	1 5	22 25	0 45	22 53	0 56	12 26	0 1	14 15	2 43	22 32	0 49	6 36	2 14	38 38	14 44	3 14	2 55	19 1			n.a.
S 5	23 5	15 19	4 31	22 46	1 20	22 40	0 47	22 45	0 55	12 24	0 1	14 15	2 43	22 31	0 49	6 36	2 14	38 38	14 44	3 10	2 54	19 1			n.a.
M 6	23 12	12 37	3 57	22 29	1 36	22 55	0 48	22 36	0 54	12 23	0 1	14 15	2 43	22 30	0 49	6 36	2 14	38 38	14 44	3 7	2 52	19 0			n.a.
T 7	23 19	9 20	3 12	22 13	1 52	23 10	0 50	22 28	0 53	12 22	0 1	14 15	2 44	22 30	0 49	6 36	2 14	38 38	14 44	3 6	2 51	19 0			n.a.
W 8	23 25	5 34	2 17	21 56	2 7	23 23	0 52	22 19	0 53	12 21	0 1	14 16	2 44	22 29	0 49	6 36	2 13	38 38	14 44	3 5	2 50	19 0			n.a.
T 9	23 31	1 29	1 14	21 40	2 22	23 36	0 54	22 10	0 52	12 19	0 1	14 16	2 44	22 29	0 49	6 36	2 13	38 38	14 44	3 5	2 49	19 0			n.a.
F 10	23 37	2n49	0 5	21 25	2 37	23 48	0 56	22 1	0 51	12 18	0 2	14 16	2 44	22 28	0 48	6 35	2 13	38 38	14 44	3 5	2 47	19 0			n.a.
S 11	23 42	7 6	1s 7	21 10	2 51	24 0	0 57	21 52	0 51	12 17	0 2	14 16	2 45	22 28	0 48	6 35	2 13	38 38	14 44	3 5	2 46	19 0			n.a.
S 12	23 46	11 10	2 17	20 57	3 4	24 11	0 59	21 42	0 50	12 16	0 2	14 17	2 45	22 27	0 48	6 35	2 13	38 38	14 45	3 4	2 45	19 0			n.a.
M13	23 50	14 42	3 20	20 45	3 17	24 21	1 1	21 33	0 49	12 15	0 2	14 17	2 45	22 26	0 48	6 35	2 13	38 38	14 45	3 2	2 43	19 0			n.a.
T 14	23 54	17 23	4 12	20 34	3 28	24 30	1 2	21 23	0 49	12 15	0 2	14 17	2 46	22 26	0 48	6 35	2 13	38 38	14 45	2 59	2 42	18 59			n.a.
W15	23 57	18 53	4 46	20 25	3 38	24 39	1 4	21 13	0 48	12 14	0 2	14 18	2 46	22 25	0 48	6 34	2 13	38 38	14 45	2 55	2 41	18 59			n.a.
T 16	24 0	19 2	5 1	20 18	3 46	24 46	1 5	21 3	0 47	12 13	0 3	14 18	2 46	22 25	0 48	6 34	2 13	38 38	14 45	2 51	2 40	18 59			n.a.
F 17	24 2	17 47	4 54	20 12	3 53	24 54	1 7	20 52	0 47	12 12	0 3	14 19	2 46	22 24	0 48	6 34	2 13	38 38	14 45	2 46	2 38	18 59			n.a.
S 18	24 4	15 20	4 26	20 8	3 58	25 0	1 8	20 42	0 46	12 12	0 3	14 19	2 47	22 24	0 48	6 33	2 13	38 38	14 45	2 43	2 37	18 59			n.a.
S 19	24 5	11 57	3 42	20 5	4 1	25 5	1 9	20 31	0 45	12 11	0 3	14 20	2 47	22 23	0 48	6 33	2 13	38 37	14 45	2 40	2 36	18 59			n.a.
M20	24 6	7 59	2 45	20 4	4 3	25 10	1 10	20 20	0 45	12 11	0 3	14 20	2 47	22 22	0 48	6 33	2 13	38 37	14 45	2 38	2 34	18 59			n.a.
T 21	24 7	3 42	1 40	20 5	4 2	25 14	1 12	20 10	0 44	12 10	0 3	14 21	2 47	22 22	0 48	6 32	2 12	38 37	14 45	2 38	2 33	18 58			n.a.
W22	24 7	0s37	0 32	20 7	4 0	25 18	1 13	19 58	0 43	12 10	0 3	14 21	2 48	22 21	0 48	6 32	2 12	38 37	14 45	2 37	2 32	18 58			n.a.
T 23	24 6	4 47	0n35	20 11	3 55	25 20	1 14	19 47	0 43	12 10	0 4	14 22	2 48	22 20	0 48	6 32	2 12	38 37	14 45	2 37	2 31	18 58			n.a.
F 24	24 5	8 39	1 40	20 16	3 49	25 22	1 15	19 36	0 42	12 10	0 4	14 23	2 48	22 20	0 48	6 31	2 12	38 37	14 45	2 37	2 29	18 58			n.a.
S 25	24 4	12 3	2 38	20 22	3 42	25 23	1 16	19 24	0 41	12 9	0 4	14 24	2 48	22 19	0 48	6 31	2 12	38 37	14 45	2 36	2 28	18 58			n.a.
S 26	24 2	14 54	3 28	20 30	3 33	25 23	1 17	19 13	0 41	12 9	0 4	14 24	2 49	22 18	0 48	6 31	2 12	38 37	14 45	2 34	2 27	18 58			n.a.
M27	24 0	17 5	4 9	20 38	3 23	25 22	1 18	19 1	0 40	12 9	0 4	14 25	2 49	22 18	0 48	6 30	2 12	38 37	14 45	2 30	2 25	18 57			n.a.
T 28	23 57	18 30	4 38	20 48	3 11	25 21	1 19	18 49	0 39	12 10	0 4	14 26	2 49	22 17	0 48	6 30	2 12	38 36	14 45	2 25	2 24	18 57			n.a.
W29	23 54	19 8	4 55	20 59	2 59	25 19	1 19	18 37	0 39	12 10	0 4	14 27	2 49	22 17	0 48	6 29	2 12	38 36	14 45	2 20	2 23	18 57			n.a.
T 30	23 50	18 55	4 59	21 10	2 46	25 16	1 20	18 24	0 38	12 10	0 5	14 28	2 50	22 16	0 48	6 29	2 12	38 36	14 45	2 14	2 21	18 57			n.a.
F 31	23s46	17s52	4n51	21s22	2n33	25s12	1s21	18s12	0s37	12n10	0n 5	14n29	2n50	22s15	0s48	6s28	2s12	38n36	14n45	2s 8	2s20	18s57			n.a.

Julian Day Number = 186642.5, Delta T = 32h35m47s
Ecliptic obliquity = 24°06'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'56, Lahiri = -61°40'56 Julian Calendar 1 Jan. 4202 BCE == Greg. Calendar 28 Nov. 4203 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

FEBRUARY 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 33 0	10♉21'27	1♒24	22°R30	9♉20	12♒55	0♉52	29°R49	26♉27	19♓ 2	22°R18	5°R 1	5♎40	2♉55	n.a.	S 1
S 2	6 36 56	11°20'08	13°23	22♐17	10°35	13°36	0°53	29♌47	26°30	19° 3	22♊16	4♎50	5°37	3° 2	n.a.	S 2
M 3	6 40 53	12°18'48	25°29	22° 9	11°49	14°16	0°54	29°45	26°34	19° 4	22°15	4°42	5°34	3° 9	n.a.	M 3
T 4	6 44 49	13°17'24	7♓43	22°D 8	13° 3	14°57	0°55	29°43	26°37	19° 5	22°13	4°37	5°31	3°15	n.a.	T 4
W 5	6 48 46	14°15'59	20° 9	22°11	14°17	15°38	0°57	29°40	26°40	19° 7	22°12	4°35	5°28	3°22	n.a.	W 5
T 6	6 52 42	15°14'31	2♈51	22°20	15°31	16°18	0°58	29°38	26°44	19° 8	22°10	4°D34	5°25	3°29	n.a.	T 6
F 7	6 56 39	16°13'00	15°53	22°33	16°45	16°59	1° 0	29°35	26°47	19° 9	22° 9	4°R34	5°21	3°36	n.a.	F 7
S 8	7 0 35	17°11'27	29°18	22°52	17°59	17°39	1° 2	29°33	26°51	19°10	22° 7	4°34	5°18	3°42	n.a.	S 8
S 9	7 4 32	18° 9'52	13♉10	23°15	19°13	18°20	1° 4	29°30	26°54	19°11	22° 6	4°32	5°15	3°49	n.a.	S 9
M10	7 8 28	19° 8'14	27°29	23°43	20°26	19° 0	1° 6	29°27	26°57	19°13	22° 5	4°27	5°12	3°56	n.a.	M10
T 11	7 12 25	20° 6'34	12♊14	24°15	21°40	19°41	1° 9	29°24	27° 1	19°14	22° 3	4°20	5° 9	4° 2	n.a.	T 11
W12	7 16 21	21° 4'52	27°19	24°51	22°54	20°21	1°11	29°21	27° 4	19°15	22° 2	4°11	5° 5	4° 9	n.a.	W12
T 13	7 20 18	22° 3'07	12♋35	25°31	24° 8	21° 1	1°14	29°18	27° 8	19°17	22° 1	4° 1	5° 2	4°16	n.a.	T 13
F 14	7 24 15	23° 1'21	27°51	26°14	25°22	21°42	1°17	29°15	27°11	19°18	21°59	3°51	4°59	4°23	n.a.	F 14
S 15	7 28 11	23°59'32	12♌56	27° 2	26°36	22°22	1°20	29°12	27°14	19°19	21°58	3°42	4°56	4°29	n.a.	S 15
S 16	7 32 8	24°57'42	27°41	27°52	27°50	23° 2	1°24	29° 9	27°18	19°21	21°57	3°36	4°53	4°36	n.a.	S 16
M17	7 36 4	25°55'49	12♍ 0	28°46	29° 4	23°42	1°27	29° 6	27°21	19°22	21°55	3°32	4°50	4°43	n.a.	M17
T 18	7 40 1	26°53'55	25°49	29°43	0♒18	24°22	1°31	29° 3	27°25	19°24	21°54	3°30	4°46	4°50	n.a.	T 18
W19	7 43 57	27°51'59	9♎10	0♉42	1°32	25° 3	1°35	28°59	27°28	19°25	21°53	3°D30	4°43	4°56	n.a.	W19
T 20	7 47 54	28°50'01	22° 4	1°45	2°45	25°43	1°39	28°56	27°31	19°27	21°52	3°30	4°40	5° 3	n.a.	T 20
F 21	7 51 50	29°48'02	4♏37	2°50	3°59	26°23	1°43	28°52	27°35	19°29	21°50	3°R30	4°37	5°10	n.a.	F 21
S 22	7 55 47	0♒46'02	16°52	3°58	5°13	27° 3	1°47	28°49	27°38	19°30	21°49	3°29	4°34	5°16	n.a.	S 22
S 23	7 59 43	1°43'59	28°56	5° 9	6°27	27°43	1°52	28°45	27°42	19°32	21°48	3°26	4°31	5°23	n.a.	S 23
M24	8 3 40	2°41'55	10♐51	6°22	7°41	28°23	1°57	28°42	27°45	19°33	21°47	3°20	4°27	5°30	n.a.	M24
T 25	8 7 36	3°39'50	22°43	7°37	8°54	29° 3	2° 1	28°38	27°49	19°35	21°46	3°12	4°24	5°37	n.a.	T 25
W26	8 11 33	4°37'43	4♉34	8°55	10° 8	29°43	2° 6	28°34	27°52	19°37	21°45	3° 2	4°21	5°43	n.a.	W26
T 27	8 15 29	5°35'34	16°27	10°14	11°22	0♓23	2°12	28°30	27°55	19°38	21°44	2°51	4°18	5°50	n.a.	T 27
F 28	8 19 26	6♒33'23	28♉23	11♉36	12♒36	1♓ 3	2♉17	28♌26	27♉59	19♓40	21♊43	2♎40	4♎15	5♉57	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s42	16s 2	4n29	21s35	2n19	25s 7	1s21	18s 0	0s37	12n11	0n 5	14n30	2n50	22s15	0s48	6s28	2s12	38n36	14n45	2s 3	2s19	18s57		n.a.
S 2	23 37	13 31	3 55	21 49	2 5	25 2	1 22	17 47	0 36	12 11	0 5	14 31	2 50	22 14	0 48	6 27	2 12	38 36	14 45	1 58	2 18	18 56		n.a.
M 3	23 31	10 24	3 11	22 2	1 50	24 56	1 22	17 34	0 35	12 11	0 5	14 32	2 51	22 13	0 48	6 27	2 11	38 35	14 45	1 55	2 16	18 56		n.a.
T 4	23 26	6 48	2 17	22 17	1 36	24 49	1 23	17 21	0 35	12 12	0 5	14 33	2 51	22 13	0 48	6 26	2 11	38 35	14 44	1 53	2 15	18 56		n.a.
W 5	23 19	2 51	1 16	22 31	1 22	24 42	1 23	17 8	0 34	12 13	0 5	14 34	2 51	22 12	0 48	6 26	2 11	38 35	14 44	1 52	2 14	18 56		n.a.
T 6	23 13	1n18	0 9	22 46	1 8	24 34	1 23	16 55	0 33	12 13	0 6	14 35	2 51	22 11	0 48	6 25	2 11	38 35	14 44	1 52	2 12	18 56		n.a.
F 7	23 6	5 30	1s 0	23 0	0 54	24 25	1 23	16 42	0 33	12 14	0 6	14 36	2 51	22 11	0 48	6 25	2 11	38 35	14 44	1 52	2 11	18 55		n.a.
S 8	22 58	9 34	2 7	23 15	0 40	24 15	1 23	16 29	0 32	12 15	0 6	14 37	2 52	22 10	0 48	6 24	2 11	38 34	14 44	1 52	2 10	18 55		n.a.
S 9	22 50	13 14	3 9	23 29	0 27	24 4	1 24	16 15	0 31	12 16	0 6	14 38	2 52	22 9	0 48	6 24	2 11	38 34	14 44	1 51	2 9	18 55		n.a.
M10	22 42	16 14	4 2	23 43	0 14	23 53	1 24	16 2	0 31	12 17	0 6	14 39	2 52	22 9	0 48	6 23	2 11	38 34	14 44	1 49	2 7	18 55		n.a.
T 11	22 33	18 16	4 40	23 57	0 2	23 41	1 24	15 48	0 30	12 18	0 6	14 41	2 52	22 8	0 48	6 22	2 11	38 34	14 44	1 46	2 6	18 55		n.a.
W12	22 24	19 6	5 0	24 11	0s10	23 29	1 23	15 34	0 29	12 19	0 6	14 42	2 52	22 7	0 48	6 22	2 11	38 33	14 43	1 43	2 5	18 54		n.a.
T 13	22 15	18 33	4 59	24 24	0 22	23 15	1 23	15 21	0 29	12 20	0 6	14 43	2 53	22 6	0 48	6 21	2 11	38 33	14 43	1 39	2 3	18 54		n.a.
F 14	22 5	16 40	4 36	24 36	0 33	23 1	1 23	15 7	0 28	12 21	0 7	14 44	2 53	22 6	0 48	6 21	2 11	38 33	14 43	1 34	2 2	18 54		n.a.
S 15	21 55	13 40	3 55	24 48	0 43	22 47	1 23	14 53	0 27	12 22	0 7	14 46	2 53	22 5	0 48	6 20	2 11	38 33	14 43	1 31	2 1	18 54		n.a.
S 16	21 44	9 50	2 58	24 59	0 53	22 31	1 22	14 38	0 27	12 24	0 7	14 47	2 53	22 4	0 48	6 19	2 11	38 32	14 43	1 28	1 59	18 53		n.a.
M17	21 33	5 32	1 52	25 10	1 3	22 15	1 22	14 24	0 26	12 25	0 7	14 48	2 53	22 4	0 48	6 19	2 10	38 32	14 42	1 26	1 58	18 53		n.a.
T 18	21 22	1 5	0 41	25 19	1 12	21 59	1 21	14 10	0 25	12 26	0 7	14 50	2 54	22 3	0 48	6 18	2 10	38 32	14 42	1 26	1 57	18 53		n.a.
W19	21 10	3s16	0n30	25 27	1 21	21 42	1 21	13 56	0 25	12 28	0 7	14 51	2 54	22 2	0 48	6 17	2 10	38 32	14 42	1 26	1 56	18 53		n.a.
T 20	20 58	7 20	1 37	25 35	1 28	21 24	1 20	13 41	0 24	12 29	0 7	14 53	2 54	22 2	0 48	6 17	2 10	38 31	14 42	1 26	1 54	18 52		n.a.
F 21	20 46	10 57	2 38	25 41	1 36	21 5	1 20	13 26	0 24	12 31	0 7	14 54	2 54	22 1	0 48	6 16	2 10	38 31	14 42	1 26	1 53	18 52		n.a.
S 22	20 33	14 0	3 30	25 46	1 43	20 46	1 19	13 12	0 23	12 33	0 8	14 55	2 54	22 0	0 48	6 15	2 10	38 31	14 41	1 25	1 52	18 52		n.a.
S 23	20 20	16 24	4 11	25 50	1 49	20 27	1 18	12 57	0 22	12 34	0 8	14 57	2 54	22 0	0 48	6 15	2 10	38 30	14 41	1 24	1 50	18 52		n.a.
M24	20 6	18 4	4 41	25 52	1 55	20 7	1 17	12 42	0 22	12 36	0 8	14 58	2 55	21 59	0 48	6 14	2 10	38 30	14 41	1 22	1 49	18 51		n.a.
T 25	19 53	18 56	4 59	25 53	2 0	19 46	1 16	12 27	0 21	12 38	0 8	15 0	2 55	21 58	0 48	6 13	2 10	38 30	14 41	1 18	1 48	18 51		n.a.
W26	19 38	18 58	5 4	25 53	2 5	19 25	1 15	12 12	0 20	12 40	0 8	15 1	2 55	21 57	0 48	6 12	2 10	38 29	14 40	1 14	1 47	18 51		n.a.
T 27	19 24	18 11	4 56	25 51	2 9	19 3	1 14	11 57	0 20	12 42	0 8	15 3	2 55	21 57	0 48	6 12	2 10	38 29	14 40	1 10	1 45	18 51		n.a.
F 28	19s 9	16s35	4n35	25s47	2s12	18s40	1s13	11s42	0s19	12n44	0n 8	15n 4	2n55	21s56	0s48	6s11	2s10	38n29	14n40	1s 5	1s44	18s50		n.a.

Julian Day Number = 186673.5, Delta T = 32h35m44s
Ecliptic obliquity = 24°06'51, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'52, Lahiri = -61°40'51 Julian Calendar 1 Feb. 4202 BCE == Greg. Calendar 29 Dec. 4203 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

MARCH 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 23 23	7♒31'11	10♒25	13♉ 1	13♒50	1♓42	2♉22	28°R22	28♉ 2	19♓42	21°R42	2°R30	4♎11	6♉ 4	n.a.	S 1
S 2	8 27 19	8°28'57	22°33	14°27	15° 3	2°22	2°28	28♌19	28° 6	19°44	21♊41	2♎22	4° 8	6°10	n.a.	S 2
M 3	8 31 16	9°26'41	4♓50	15°55	16°17	3° 2	2°34	28°15	28° 9	19°45	21°40	2°16	4° 5	6°17	n.a.	M 3
T 4	8 35 12	10°24'23	17°15	17°26	17°31	3°42	2°40	28°10	28°12	19°47	21°39	2°13	4° 2	6°24	n.a.	T 4
W 5	8 39 9	11°22'04	29°52	18°58	18°45	4°22	2°46	28° 6	28°16	19°49	21°38	2°D12	3°59	6°30	n.a.	W 5
T 6	8 43 5	12°19'43	12♈43	20°33	19°58	5° 1	2°52	28° 2	28°19	19°51	21°37	2°12	3°56	6°37	n.a.	T 6
F 7	8 47 2	13°17'20	25°50	22° 9	21°12	5°41	2°58	27°58	28°22	19°53	21°36	2°13	3°52	6°44	n.a.	F 7
S 8	8 50 58	14°14'55	9♉15	23°47	22°26	6°21	3° 5	27°54	28°26	19°55	21°35	2°R14	3°49	6°51	n.a.	S 8
S 9	8 54 55	15°12'28	23° 2	25°28	23°39	7° 0	3°12	27°50	28°29	19°56	21°35	2°14	3°46	6°57	n.a.	S 9
M10	8 58 51	16°10'00	7♊10	27°10	24°53	7°40	3°18	27°46	28°32	19°58	21°34	2°12	3°43	7° 4	n.a.	M10
T 11	9 2 48	17° 7'30	21°39	28°55	26° 7	8°19	3°25	27°41	28°36	20° 0	21°33	2° 8	3°40	7°11	n.a.	T 11
W12	9 6 44	18° 4'58	6♋25	0♒41	27°20	8°59	3°32	27°37	28°39	20° 2	21°32	2° 3	3°36	7°18	n.a.	W12
T 13	9 10 41	19° 2'25	21°22	2°30	28°34	9°38	3°40	27°33	28°42	20° 4	21°32	1°57	3°33	7°24	n.a.	T 13
F 14	9 14 38	19°59'50	6♌21	4°20	29°48	10°18	3°47	27°28	28°45	20° 6	21°31	1°51	3°30	7°31	n.a.	F 14
S 15	9 18 34	20°57'14	21°13	6°13	1♓ 1	10°57	3°54	27°24	28°49	20° 8	21°30	1°46	3°27	7°38	n.a.	S 15
S 16	9 22 31	21°54'36	5♍51	8° 7	2°15	11°37	4° 2	27°20	28°52	20°10	21°30	1°42	3°24	7°44	n.a.	S 16
M17	9 26 27	22°51'57	20° 7	10° 4	3°28	12°16	4°10	27°15	28°55	20°12	21°29	1°39	3°21	7°51	n.a.	M17
T 18	9 30 24	23°49'16	3♎58	12° 2	4°42	12°56	4°18	27°11	28°58	20°14	21°29	1°D39	3°17	7°58	n.a.	T 18
W19	9 34 20	24°46'35	17°22	14° 2	5°55	13°35	4°26	27° 7	29° 1	20°16	21°28	1°40	3°14	8° 5	n.a.	W19
T 20	9 38 17	25°43'53	0♏21	16° 4	7° 9	14°14	4°34	27° 2	29° 5	20°18	21°28	1°41	3°11	8°11	n.a.	T 20
F 21	9 42 13	26°41'10	12°59	18° 7	8°23	14°53	4°42	26°58	29° 8	20°20	21°27	1°43	3° 8	8°18	n.a.	F 21
S 22	9 46 10	27°38'26	25°18	20°12	9°36	15°33	4°50	26°54	29°11	20°23	21°27	1°R43	3° 5	8°25	n.a.	S 22
S 23	9 50 6	28°35'42	7♐23	22°19	10°50	16°12	4°59	26°49	29°14	20°25	21°26	1°43	3° 2	8°31	n.a.	S 23
M24	9 54 3	29°32'56	19°20	24°27	12° 3	16°51	5° 7	26°45	29°17	20°27	21°26	1°41	2°58	8°38	n.a.	M24
T 25	9 58 0	0♓30'10	1♑13	26°36	13°17	17°30	5°16	26°41	29°20	20°29	21°25	1°38	2°55	8°45	n.a.	T 25
W26	10 1 56	1°27'23	13° 5	28°46	14°30	18°10	5°25	26°36	29°23	20°31	21°25	1°34	2°52	8°52	n.a.	W26
T 27	10 5 53	2°24'35	25° 0	0♓57	15°44	18°49	5°33	26°32	29°26	20°33	21°25	1°29	2°49	8°58	n.a.	T 27
F 28	10 9 49	3°21'46	7♒ 2	3° 8	16°57	19°28	5°42	26°27	29°29	20°35	21°25	1°24	2°46	9° 5	n.a.	F 28
S 29	10 13 46	4°18'57	19°12	5°19	18°10	20° 7	5°52	26°23	29°32	20°37	21°24	1°20	2°42	9°12	n.a.	S 29
S 30	10 17 42	5°16'07	1♓31	7°30	19°24	20°46	6° 1	26°19	29°35	20°40	21°24	1°16	2°39	9°19	n.a.	S 30
M31	10 21 39	6♓13'16	14♓ 2	9♓41	20♓37	21♓25	6♉10	26♌15	29♉38	20♓42	21♊24	1♎14	2♎36	9♉25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18s54	14s16	4n 1	25s42	2s15	18s18	1s12	11s27	0s18	12n46	0n 8	15n 6	2n55	21s55	0s48	6s10	2s10	38n28	14n40	1s 1	1s43	18s50		n.a.
S 2	18 39	11 18	3 16	25 35	2 17	17 54	1 11	11 12	0 18	12 48	0 8	15 7	2 55	21 55	0 48	6 9	2 10	38 28	14 39	0 58	1 41	18 50		n.a.
M 3	18 23	7 49	2 22	25 26	2 19	17 30	1 10	10 57	0 17	12 50	0 9	15 9	2 55	21 54	0 48	6 9	2 10	38 28	14 39	0 56	1 40	18 49		n.a.
T 4	18 7	3 57	1 20	25 16	2 20	17 6	1 9	10 41	0 17	12 52	0 9	15 10	2 56	21 53	0 48	6 8	2 10	38 27	14 39	0 54	1 39	18 49		n.a.
W 5	17 51	0n 8	0 13	25 3	2 21	16 41	1 7	10 26	0 16	12 55	0 9	15 12	2 56	21 53	0 48	6 7	2 10	38 27	14 39	0 54	1 37	18 49		n.a.
T 6	17 35	4 18	0s56	24 49	2 21	16 16	1 6	10 10	0 15	12 57	0 9	15 14	2 56	21 52	0 48	6 6	2 10	38 27	14 38	0 54	1 36	18 49		n.a.
F 7	17 18	8 20	2 4	24 33	2 21	15 51	1 4	9 55	0 15	12 59	0 9	15 15	2 56	21 51	0 48	6 5	2 9	38 26	14 38	0 54	1 35	18 48		n.a.
S 8	17 1	12 3	3 6	24 14	2 20	15 25	1 3	9 39	0 14	13 2	0 9	15 17	2 56	21 51	0 48	6 5	2 9	38 26	14 38	0 55	1 34	18 48		n.a.
S 9	16 44	15 11	4 0	23 54	2 18	14 58	1 1	9 24	0 13	13 4	0 9	15 18	2 56	21 50	0 48	6 4	2 9	38 25	14 37	0 55	1 32	18 48		n.a.
M10	16 26	17 31	4 40	23 32	2 16	14 32	1 0	9 8	0 13	13 7	0 9	15 20	2 56	21 49	0 48	6 3	2 9	38 25	14 37	0 54	1 31	18 47		n.a.
T 11	16 8	18 47	5 4	23 7	2 13	14 4	0 58	8 52	0 12	13 9	0 9	15 21	2 56	21 48	0 48	6 2	2 9	38 25	14 37	0 52	1 30	18 47		n.a.
W12	15 50	18 50	5 8	22 40	2 9	13 37	0 56	8 36	0 12	13 12	0 10	15 23	2 56	21 48	0 48	6 1	2 9	38 24	14 36	0 50	1 28	18 47		n.a.
T 13	15 32	17 34	4 51	22 11	2 5	13 9	0 55	8 20	0 11	13 14	0 10	15 25	2 56	21 47	0 48	6 1	2 9	38 24	14 36	0 48	1 27	18 47		n.a.
F 14	15 13	15 6	4 15	21 40	2 1	12 41	0 53	8 5	0 10	13 17	0 10	15 26	2 56	21 46	0 48	6 0	2 9	38 24	14 36	0 45	1 26	18 46		n.a.
S 15	14 55	11 39	3 22	21 6	1 55	12 12	0 51	7 49	0 10	13 20	0 10	15 28	2 56	21 46	0 48	5 59	2 9	38 23	14 35	0 43	1 25	18 46		n.a.
S 16	14 36	7 32	2 16	20 31	1 50	11 44	0 49	7 33	0 9	13 22	0 10	15 29	2 56	21 45	0 48	5 58	2 9	38 23	14 35	0 41	1 23	18 46		n.a.
M17	14 17	3 4	1 2	19 53	1 43	11 15	0 47	7 17	0 9	13 25	0 10	15 31	2 56	21 44	0 48	5 57	2 9	38 23	14 35	0 41	1 22	18 45		n.a.
T 18	13 57	1s26	0n13	19 12	1 36	10 45	0 45	7 1	0 8	13 28	0 10	15 32	2 56	21 44	0 48	5 56	2 9	38 22	14 34	0 40	1 21	18 45		n.a.
W19	13 38	5 42	1 25	18 30	1 29	10 16	0 43	6 45	0 7	13 31	0 10	15 34	2 56	21 43	0 48	5 55	2 9	38 22	14 34	0 41	1 19	18 45		n.a.
T 20	13 18	9 35	2 30	17 45	1 21	9 46	0 41	6 29	0 7	13 34	0 10	15 36	2 56	21 43	0 48	5 55	2 9	38 21	14 34	0 41	1 18	18 44		n.a.
F 21	12 58	12 54	3 26	16 59	1 13	9 16	0 39	6 12	0 6	13 37	0 10	15 37	2 56	21 42	0 48	5 54	2 9	38 21	14 33	0 42	1 17	18 44		n.a.
S 22	12 38	15 34	4 12	16 10	1 4	8 45	0 37	5 56	0 6	13 40	0 11	15 39	2 56	21 41	0 48	5 53	2 9	38 21	14 33	0 42	1 15	18 44		n.a.
S 23	12 17	17 29	4 45	15 19	0 55	8 15	0 35	5 40	0 5	13 43	0 11	15 40	2 56	21 41	0 48	5 52	2 9	38 20	14 33	0 42	1 14	18 43		n.a.
M24	11 57	18 36	5 5	14 27	0 45	7 44	0 33	5 24	0 4	13 46	0 11	15 42	2 56	21 40	0 48	5 51	2 9	38 20	14 32	0 41	1 13	18 43		n.a.
T 25	11 36	18 54	5 12	13 33	0 36	7 13	0 30	5 8	0 4	13 49	0 11	15 43	2 56	21 39	0 49	5 50	2 9	38 19	14 32	0 40	1 12	18 43		n.a.
W26	11 15	18 22	5 6	12 38	0 25	6 42	0 28	4 51	0 3	13 52	0 11	15 45	2 56	21 39	0 49	5 49	2 9	38 19	14 32	0 38	1 10	18 42		n.a.
T 27	10 54	17 2	4 47	11 41	0 15	6 11	0 26	4 35	0 3	13 55	0 11	15 46	2 56	21 38	0 49	5 48	2 9	38 19	14 31	0 36	1 9	18 42		n.a.
F 28	10 33	14 56	4 14	10 43	0 5	5 39	0 24	4 19	0 2	13 58	0 11	15 48	2 56	21 37	0 49	5 48	2 9	38 18	14 31	0 34	1 8	18 41		n.a.
S 29	10 12	12 10	3 30	9 44	0n 6	5 8	0 21	4 3	0 1	14 1	0 11	15 49	2 56	21 37	0 49	5 47	2 9	38 18	14 31	0 33	1 6	18 41		n.a.
S 30	9 50	8 49	2 36	8 45	0 16	4 36	0 19	3 46	0 1	14 5	0 11	15 51	2 56	21 36	0 49	5 46	2 9	38 17	14 30	0 31	1 5	18 41		n.a.
M31	9s29	5s 2	1n33	7s45	0n26	4s 4	0s16	3s30	0s 0	14n 8	0n11	15n52	2n56	21s36	0s49	5s45	2s 9	38n17	14n30	0s30	1s 4	18s40		n.a.

Julian Day Number = 186701.5, Delta T = 32h35m41s
Ecliptic obliquity = 24°06'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'48, Lahiri = -61°40'48 Julian Calendar 1 March 4202 BCE == Greg. Calendar 26 Jan. 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

APRIL 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 25 35	7♓10'23	26♓45	11♓52	21♓51	22♓ 4	6♉20	26°R10	29♑41	20♓44	21°R24	1°D13	2♎33	9♑32	n.a.	T 1
W 2	10 29 32	8° 7'31	9♈41	14° 1	23° 4	22°43	6°29	26♌ 6	29°44	20°46	21♊24	1♎13	2°30	9°39	n.a.	W 2
T 3	10 33 29	9° 4'37	22°49	16° 9	24°18	23°22	6°39	26° 2	29°46	20°48	21°24	1°14	2°27	9°45	n.a.	T 3
F 4	10 37 25	10° 1'42	6♉12	18°16	25°31	24° 1	6°48	25°58	29°49	20°51	21°24	1°16	2°23	9°52	n.a.	F 4
S 5	10 41 22	10°58'47	19°48	20°22	26°44	24°40	6°58	25°53	29°52	20°53	21°D24	1°17	2°20	9°59	n.a.	S 5
S 6	10 45 18	11°55'50	3♊39	22°25	27°58	25°19	7° 8	25°49	29°55	20°55	21°24	1°18	2°17	10° 6	n.a.	S 6
M 7	10 49 15	12°52'53	17°44	24°27	29°11	25°58	7°18	25°45	29°58	20°57	21°24	1°R18	2°14	10°12	n.a.	M 7
T 8	10 53 11	13°49'55	2♋ 1	26°27	0♈24	26°37	7°28	25°41	0♒ 0	20°59	21°24	1°17	2°11	10°19	n.a.	T 8
W 9	10 57 8	14°46'56	16°28	28°25	1°38	27°16	7°38	25°37	0° 3	21° 2	21°24	1°16	2° 7	10°26	n.a.	W 9
T 10	11 1 5	15°43'57	1♌ 1	0♈20	2°51	27°55	7°49	25°33	0° 6	21° 4	21°24	1°14	2° 4	10°33	n.a.	T 10
F 11	11 5 1	16°40'56	15°34	2°13	4° 4	28°34	7°59	25°29	0° 8	21° 6	21°24	1°12	2° 1	10°39	n.a.	F 11
S 12	11 8 58	17°37'55	0♍ 2	4° 4	5°17	29°13	8° 9	25°25	0°11	21° 8	21°24	1°11	1°58	10°46	n.a.	S 12
S 13	11 12 54	18°34'54	14°19	5°53	6°31	29°51	8°20	25°22	0°13	21°11	21°25	1°10	1°55	10°53	n.a.	S 13
M14	11 16 51	19°31'52	28°20	7°39	7°44	0♈30	8°31	25°18	0°16	21°13	21°25	1°D 9	1°52	10°59	n.a.	M14
T 15	11 20 47	20°28'50	12♎ 1	9°23	8°57	1° 9	8°41	25°14	0°18	21°15	21°25	1° 9	1°48	11° 6	n.a.	T 15
W16	11 24 44	21°25'47	25°21	11° 5	10°10	1°48	8°52	25°10	0°21	21°17	21°25	1°10	1°45	11°13	n.a.	W16
T 17	11 28 40	22°22'45	8♏20	12°44	11°24	2°26	9° 3	25° 7	0°23	21°19	21°26	1°11	1°42	11°20	n.a.	T 17
F 18	11 32 37	23°19'42	20°58	14°21	12°37	3° 5	9°14	25° 3	0°25	21°22	21°26	1°11	1°39	11°26	n.a.	F 18
S 19	11 36 34	24°16'40	3♐20	15°55	13°50	3°44	9°25	24°59	0°28	21°24	21°27	1°12	1°36	11°33	n.a.	S 19
S 20	11 40 30	25°13'38	15°28	17°27	15° 3	4°23	9°36	24°56	0°30	21°26	21°27	1°13	1°33	11°40	n.a.	S 20
M21	11 44 27	26°10'36	27°26	18°56	16°16	5° 1	9°47	24°53	0°32	21°28	21°28	1°R13	1°29	11°46	n.a.	M21
T 22	11 48 23	27° 7'34	9♑20	20°23	17°29	5°40	9°58	24°49	0°35	21°31	21°28	1°12	1°26	11°53	n.a.	T 22
W23	11 52 20	28° 4'32	21°14	21°48	18°42	6°18	10°10	24°46	0°37	21°33	21°29	1°12	1°23	12° 0	n.a.	W23
T 24	11 56 17	29° 1'31	3♒11	23°10	19°56	6°57	10°21	24°43	0°39	21°35	21°29	1°12	1°20	12° 7	n.a.	T 24
F 25	12 0 13	29°58'30	15°17	24°29	21° 9	7°36	10°32	24°39	0°41	21°37	21°30	1°12	1°17	12°13	n.a.	F 25
S 26	12 4 10	0♈55'29	27°34	25°45	22°22	8°14	10°44	24°36	0°43	21°40	21°30	1°D12	1°13	12°20	n.a.	S 26
S 27	12 8 6	1°52'28	10♓ 4	26°59	23°35	8°53	10°55	24°33	0°45	21°42	21°31	1°12	1°10	12°27	n.a.	S 27
M28	12 12 3	2°49'28	22°50	28°11	24°48	9°32	11° 7	24°30	0°47	21°44	21°32	1°12	1° 7	12°34	n.a.	M28
T 29	12 15 59	3°46'28	5♈53	29°19	26° 1	10°10	11°19	24°27	0°49	21°46	21°32	1°R12	1° 4	12°40	n.a.	T 29
W30	12 19 56	4♈43'28	19♈11	0♉25	27♈14	10♈49	11♉30	24♌24	0♒51	21♓48	21♊33	1♎12	1♎ 1	12♑47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s 7	0s57	0n25	6s45	0n37	3s32	0s14	3s14	0n 0	14n11	0n12	15n54	2n56	21s35	0s49	5s44	2s 9	38n17	14n29	0s30	1s 2	18s40		n.a.
W 2	8 45	3n14	0s46	5 45	0 46	3 0	0 12	2 57	0 1	14 15	0 12	15 55	2 56	21 34	0 49	5 43	2 9	38 16	14 29	0 30	1 1	18 40		n.a.
T 3	8 23	7 20	1 56	4 45	0 56	2 28	0 9	2 41	0 2	14 18	0 12	15 57	2 56	21 34	0 49	5 42	2 9	38 16	14 29	0 30	1 0	18 39		n.a.
F 4	8 1	11 7	3 1	3 46	1 5	1 56	0 7	2 24	0 2	14 21	0 12	15 58	2 56	21 33	0 49	5 41	2 9	38 16	14 28	0 31	0 59	18 39		n.a.
S 5	7 39	14 23	3 57	2 47	1 14	1 24	0 4	2 8	0 3	14 25	0 12	16 0	2 56	21 33	0 49	5 40	2 9	38 15	14 28	0 31	0 57	18 38		n.a.
S 6	7 17	16 54	4 40	1 50	1 23	0 52	0 2	1 52	0 3	14 28	0 12	16 1	2 56	21 32	0 49	5 39	2 9	38 15	14 27	0 32	0 56	18 38		n.a.
M 7	6 54	18 26	5 7	0 53	1 31	0 19	0n 1	1 35	0 4	14 32	0 12	16 2	2 56	21 31	0 49	5 39	2 9	38 14	14 27	0 32	0 55	18 38		n.a.
T 8	6 32	18 50	5 16	0n 3	1 38	0n13	0 3	1 19	0 4	14 35	0 12	16 4	2 56	21 31	0 49	5 38	2 9	38 14	14 27	0 32	0 53	18 37		n.a.
W 9	6 9	18 2	5 5	0 57	1 45	0 45	0 6	1 2	0 5	14 39	0 12	16 5	2 56	21 30	0 49	5 37	2 8	38 14	14 26	0 31	0 52	18 37		n.a.
T 10	5 47	16 2	4 34	1 50	1 51	1 17	0 8	0 46	0 6	14 42	0 12	16 6	2 55	21 30	0 49	5 36	2 8	38 13	14 26	0 30	0 51	18 37		n.a.
F 11	5 24	13 2	3 46	2 41	1 57	1 49	0 11	0 30	0 6	14 46	0 13	16 7	2 55	21 29	0 49	5 35	2 8	38 13	14 26	0 29	0 49	18 36		n.a.
S 12	5 1	9 14	2 44	3 31	2 2	2 22	0 13	0 13	0 7	14 49	0 13	16 9	2 55	21 29	0 49	5 34	2 8	38 13	14 25	0 29	0 48	18 36		n.a.
S 13	4 38	4 56	1 32	4 19	2 6	2 54	0 16	0n 3	0 7	14 53	0 13	16 10	2 55	21 28	0 49	5 33	2 8	38 12	14 25	0 28	0 47	18 35		n.a.
M14	4 15	0 27	0 16	5 6	2 10	3 26	0 18	0 19	0 8	14 56	0 13	16 11	2 55	21 28	0 49	5 32	2 8	38 12	14 24	0 28	0 46	18 35		n.a.
T 15	3 52	3s58	1n 0	5 51	2 13	3 58	0 21	0 36	0 8	15 0	0 13	16 12	2 55	21 27	0 49	5 31	2 8	38 11	14 24	0 28	0 44	18 35		n.a.
W16	3 29	8 4	2 10	6 34	2 15	4 30	0 23	0 52	0 9	15 4	0 13	16 14	2 55	21 27	0 49	5 30	2 8	38 11	14 24	0 29	0 43	18 34		n.a.
T 17	3 6	11 40	3 12	7 16	2 17	5 1	0 26	1 8	0 10	15 7	0 13	16 15	2 55	21 26	0 49	5 29	2 8	38 11	14 23	0 29	0 42	18 34		n.a.
F 18	2 43	14 37	4 2	7 56	2 18	5 33	0 28	1 25	0 10	15 11	0 13	16 16	2 55	21 26	0 49	5 28	2 8	38 10	14 23	0 29	0 40	18 33		n.a.
S 19	2 20	16 50	4 40	8 34	2 19	6 5	0 31	1 41	0 11	15 15	0 13	16 17	2 54	21 25	0 49	5 28	2 8	38 10	14 22	0 29	0 39	18 33		n.a.
S 20	1 57	18 14	5 5	9 10	2 19	6 36	0 33	1 57	0 11	15 18	0 13	16 18	2 54	21 25	0 49	5 27	2 8	38 10	14 22	0 30	0 38	18 32		n.a.
M21	1 34	18 49	5 16	9 44	2 18	7 7	0 36	2 14	0 12	15 22	0 14	16 19	2 54	21 24	0 49	5 26	2 8	38 9	14 22	0 30	0 37	18 32		n.a.
T 22	1 10	18 33	5 14	10 17	2 16	7 38	0 38	2 30	0 12	15 26	0 14	16 20	2 54	21 24	0 49	5 25	2 8	38 9	14 21	0 30	0 35	18 32		n.a.
W23	0 47	17 29	4 58	10 47	2 14	8 9	0 41	2 46	0 13	15 30	0 14	16 21	2 54	21 23	0 49	5 24	2 8	38 9	14 21	0 30	0 34	18 31		n.a.
T 24	0 24	15 38	4 29	11 16	2 11	8 40	0 43	3 2	0 13	15 33	0 14	16 22	2 54	21 23	0 49	5 23	2 8	38 8	14 21	0 29	0 33	18 31		n.a.
F 25	0 1	13 5	3 48	11 43	2 8	9 10	0 45	3 18	0 14	15 37	0 14	16 23	2 53	21 22	0 49	5 22	2 8	38 8	14 20	0 29	0 31	18 30		n.a.
S 26	0n23	9 55	2 56	12 8	2 4	9 41	0 48	3 35	0 14	15 41	0 14	16 24	2 53	21 22	0 49	5 21	2 8	38 8	14 20	0 29	0 30	18 30		n.a.
S 27	0 46	6 15	1 55	12 32	1 59	10 11	0 50	3 51	0 15	15 45	0 14	16 25	2 53	21 22	0 50	5 20	2 8	38 7	14 19	0 29	0 29	18 29		n.a.
M28	1 9	2 13	0 46	12 53	1 53	10 41	0 52	4 7	0 16	15 49	0 14	16 26	2 53	21 21	0 50	5 19	2 8	38 7	14 19	0 29	0 27	18 29		n.a.
T 29	1 32	2n 0	0s26	13 12	1 47	11 10	0 55	4 23	0 16	15 52	0 14	16 27	2 53	21 21	0 50	5 19	2 8	38 7	14 19	0 29	0 26	18 28		n.a.
W30	1n56	6n12	1s38	13n30	1n41	11n40	0n57	4n39	0n17	15n56	0n14	16n27	2n53	21s20	0s50	5s18	2s 8	38n 6	14n18	0s29	0s25	18s28		n.a.

Julian Day Number = 186732.5, Delta T = 32h35m38s
Ecliptic obliquity = 24°06'52, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'44, Lahiri = -61°40'43 Julian Calendar 1 Apr. 4202 BCE == Greg. Calendar 26 Feb. 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

MAY 4202 BCE (-4201) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 23 53	5♈40'28	2♉44	1♉27	28♈27	11♈27	11♉42	24°R22	0♒53	21♓51	21♊34	1°R11	0♎58	12♑54	n.a.	T 1
F 2	12 27 49	6°37'28	16°31	2°27	29°40	12° 6	11°54	24♌19	0°55	21°53	21°35	1♎11	0°54	13° 0	n.a.	F 2
S 3	12 31 46	7°34'29	0♊28	3°23	0♉53	12°44	12° 6	24°16	0°56	21°55	21°36	1°10	0°51	13° 7	n.a.	S 3
S 4	12 35 42	8°31'30	14°33	4°16	2° 6	13°23	12°18	24°14	0°58	21°57	21°37	1° 9	0°48	13°14	n.a.	S 4
M 5	12 39 39	9°28'31	28°45	5° 6	3°19	14° 1	12°30	24°11	1° 0	21°59	21°37	1° 9	0°45	13°21	n.a.	M 5
T 6	12 43 35	10°25'32	12♋59	5°52	4°32	14°40	12°42	24° 9	1° 2	22° 1	21°38	1°D 9	0°42	13°27	n.a.	T 6
W 7	12 47 32	11°22'33	27°14	6°35	5°45	15°18	12°54	24° 7	1° 3	22° 4	21°39	1° 9	0°38	13°34	n.a.	W 7
T 8	12 51 29	12°19'35	11♌26	7°14	6°58	15°57	13° 6	24° 5	1° 5	22° 6	21°40	1°10	0°35	13°41	n.a.	T 8
F 9	12 55 25	13°16'36	25°34	7°49	8°10	16°35	13°19	24° 2	1° 6	22° 8	21°41	1°11	0°32	13°47	n.a.	F 9
S 10	12 59 22	14°13'38	9♍34	8°19	9°23	17°14	13°31	24° 0	1° 8	22°10	21°42	1°12	0°29	13°54	n.a.	S 10
S 11	13 3 18	15°10'40	23°24	8°46	10°36	17°52	13°43	23°58	1° 9	22°12	21°43	1°12	0°26	14° 1	n.a.	S 11
M12	13 7 15	16° 7'43	7♎ 2	9° 8	11°49	18°30	13°56	23°57	1°11	22°14	21°45	1°R12	0°23	14° 8	n.a.	M12
T 13	13 11 11	17° 4'47	20°25	9°26	13° 2	19° 9	14° 8	23°55	1°12	22°16	21°46	1°12	0°19	14°14	n.a.	T 13
W14	13 15 8	18° 1'51	3♏32	9°39	14°14	19°47	14°20	23°53	1°13	22°18	21°47	1°10	0°16	14°21	n.a.	W14
T 15	13 19 5	18°58'56	16°22	9°48	15°27	20°26	14°33	23°51	1°15	22°20	21°48	1° 8	0°13	14°28	n.a.	T 15
F 16	13 23 1	19°56'02	28°57	9°R51	16°40	21° 4	14°45	23°50	1°16	22°22	21°49	1° 5	0°10	14°34	n.a.	F 16
S 17	13 26 58	20°53'09	11♐16	9°50	17°53	21°42	14°58	23°48	1°17	22°24	21°50	1° 2	0° 7	14°41	n.a.	S 17
S 18	13 30 54	21°50'17	23°24	9°44	19° 5	22°21	15°11	23°47	1°18	22°26	21°52	1° 0	0° 4	14°48	n.a.	S 18
M19	13 34 51	22°47'27	5♑23	9°33	20°18	22°59	15°23	23°46	1°19	22°28	21°53	0°58	0° 0	14°55	n.a.	M19
T 20	13 38 47	23°44'37	17°16	9°17	21°31	23°37	15°36	23°45	1°20	22°30	21°54	0°57	29♍57	15° 1	n.a.	T 20
W21	13 42 44	24°41'49	29°10	8°57	22°43	24°16	15°49	23°44	1°21	22°32	21°56	0°D57	29°54	15° 8	n.a.	W21
T 22	13 46 41	25°39'02	11♒ 7	8°32	23°56	24°54	16° 1	23°43	1°22	22°34	21°57	0°58	29°51	15°15	n.a.	T 22
F 23	13 50 37	26°36'16	23°14	8° 3	25° 9	25°32	16°14	23°42	1°23	22°36	21°58	0°59	29°48	15°22	n.a.	F 23
S 24	13 54 34	27°33'31	5♓34	7°30	26°21	26°11	16°27	23°41	1°24	22°38	22° 0	1° 1	29°44	15°28	n.a.	S 24
S 25	13 58 30	28°30'48	18°11	6°53	27°34	26°49	16°40	23°40	1°25	22°40	22° 1	1° 2	29°41	15°35	n.a.	S 25
M26	14 2 27	29°28'06	1♈ 8	6°13	28°46	27°27	16°53	23°39	1°26	22°42	22° 3	1°R 2	29°38	15°42	n.a.	M26
T 27	14 6 23	0♉25'25	14°27	5°32	29°59	28° 6	17° 6	23°39	1°26	22°44	22° 4	1° 2	29°35	15°48	n.a.	T 27
W28	14 10 20	1°22'45	28° 7	4°48	1♊11	28°44	17°19	23°39	1°27	22°46	22° 6	1° 0	29°32	15°55	n.a.	W28
T 29	14 14 17	2°20'07	12♉ 6	4° 4	2°24	29°22	17°31	23°38	1°28	22°47	22° 7	0°56	29°29	16° 2	n.a.	T 29
F 30	14 18 13	3°17'30	26°20	3°19	3°36	0♉ 1	17°44	23°38	1°28	22°49	22° 9	0°52	29°25	16° 9	n.a.	F 30
S 31	14 22 10	4♉14'54	10♊44	2♉35	4♊49	0♉39	17♉57	23♌38	1♒29	22♓51	22♊10	0♎47	29♍22	16♑15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n19	10n10	2s46	13n46	1n33	12n 9	0n59	4n55	0n17	16n 0	0n14	16n28	2n52	21s20	0s50	5s17	2s 8	38n 6	14n18	0s29	0s24	18s28			n.a.
F 2	2 42	13 39	3 46	14 0	1 26	12 37	1 2	5 11	0 18	16 4	0 15	16 29	2 52	21 20	0 50	5 16	2 9	38 6	14 18	0 29	0 22	18 27			n.a.
S 3	3 5	16 23	4 33	14 12	1 17	13 6	1 4	5 27	0 18	16 8	0 15	16 30	2 52	21 19	0 50	5 15	2 9	38 5	14 17	0 29	0 21	18 27			n.a.
S 4	3 28	18 10	5 4	14 22	1 8	13 34	1 6	5 43	0 19	16 12	0 15	16 30	2 52	21 19	0 50	5 14	2 9	38 5	14 17	0 28	0 20	18 26			n.a.
M 5	3 51	18 50	5 17	14 30	0 58	14 2	1 8	5 59	0 19	16 15	0 15	16 31	2 51	21 19	0 50	5 13	2 9	38 5	14 16	0 28	0 18	18 26			n.a.
T 6	4 14	18 19	5 10	14 36	0 48	14 29	1 10	6 14	0 20	16 19	0 15	16 31	2 51	21 18	0 50	5 13	2 9	38 5	14 16	0 28	0 17	18 25			n.a.
W 7	4 37	16 39	4 45	14 40	0 37	14 56	1 12	6 30	0 20	16 23	0 15	16 32	2 51	21 18	0 50	5 12	2 9	38 4	14 16	0 28	0 16	18 25			n.a.
T 8	5 0	13 58	4 2	14 43	0 26	15 23	1 14	6 46	0 21	16 27	0 15	16 33	2 51	21 18	0 50	5 11	2 9	38 4	14 15	0 29	0 14	18 24			n.a.
F 9	5 23	10 28	3 5	14 43	0 14	15 49	1 16	7 2	0 22	16 31	0 15	16 33	2 51	21 17	0 50	5 10	2 9	38 4	14 15	0 29	0 13	18 24			n.a.
S 10	5 46	6 24	1 57	14 42	0 1	16 15	1 18	7 17	0 22	16 35	0 15	16 34	2 50	21 17	0 50	5 9	2 9	38 3	14 15	0 29	0 12	18 23			n.a.
S 11	6 8	2 2	0 43	14 38	0s12	16 41	1 20	7 33	0 23	16 39	0 15	16 34	2 50	21 17	0 50	5 8	2 9	38 3	14 14	0 30	0 11	18 23			n.a.
M12	6 31	2s23	0n32	14 33	0 25	17 6	1 21	7 48	0 23	16 43	0 16	16 35	2 50	21 16	0 50	5 7	2 9	38 3	14 14	0 30	0 9	18 22			n.a.
T 13	6 53	6 36	1 44	14 26	0 39	17 30	1 23	8 4	0 24	16 47	0 16	16 35	2 50	21 16	0 50	5 7	2 9	38 3	14 14	0 29	0 8	18 22			n.a.
W14	7 16	10 24	2 49	14 16	0 53	17 55	1 25	8 19	0 24	16 51	0 16	16 35	2 49	21 16	0 50	5 6	2 9	38 2	14 13	0 29	0 7	18 21			n.a.
T 15	7 38	13 38	3 44	14 6	1 8	18 18	1 27	8 35	0 25	16 54	0 16	16 36	2 49	21 16	0 50	5 5	2 9	38 2	14 13	0 28	0 5	18 21			n.a.
F 16	8 0	16 9	4 27	13 53	1 22	18 42	1 28	8 50	0 25	16 58	0 16	16 36	2 49	21 15	0 50	5 4	2 9	38 2	14 13	0 27	0 4	18 20			n.a.
S 17	8 22	17 52	4 56	13 38	1 37	19 4	1 30	9 5	0 26	17 2	0 16	16 36	2 49	21 15	0 50	5 3	2 9	38 2	14 12	0 25	0 3	18 20			n.a.
S 18	8 44	18 45	5 12	13 22	1 52	19 27	1 31	9 20	0 26	17 6	0 16	16 36	2 49	21 15	0 50	5 3	2 9	38 1	14 12	0 24	0 1	18 19			n.a.
M19	9 6	18 46	5 14	13 5	2 7	19 48	1 33	9 36	0 27	17 10	0 16	16 37	2 48	21 15	0 50	5 2	2 9	38 1	14 12	0 24	0 0	18 19			n.a.
T 20	9 28	17 58	5 2	12 46	2 22	20 9	1 34	9 51	0 27	17 14	0 16	16 37	2 48	21 15	0 50	5 1	2 9	38 1	14 11	0 23	0n 1	18 18			n.a.
W21	9 50	16 23	4 38	12 26	2 36	20 30	1 35	10 6	0 28	17 18	0 16	16 37	2 48	21 14	0 51	5 0	2 9	38 1	14 11	0 23	0 2	18 18			n.a.
T 22	10 11	14 4	4 1	12 4	2 50	20 50	1 36	10 21	0 28	17 22	0 17	16 37	2 48	21 14	0 51	5 0	2 9	38 1	14 11	0 24	0 4	18 17			n.a.
F 23	10 32	11 8	3 13	11 42	3 3	21 10	1 38	10 35	0 29	17 26	0 17	16 37	2 47	21 14	0 51	4 59	2 9	38 0	14 11	0 24	0 5	18 17			n.a.
S 24	10 54	7 38	2 15	11 19	3 16	21 29	1 39	10 50	0 29	17 29	0 17	16 37	2 47	21 14	0 51	4 58	2 9	38 0	14 10	0 25	0 6	18 16			n.a.
S 25	11 15	3 44	1 10	10 56	3 28	21 47	1 40	11 5	0 30	17 33	0 17	16 37	2 47	21 14	0 51	4 57	2 9	38 0	14 10	0 25	0 8	18 16			n.a.
M26	11 36	0n27	0s 1	10 33	3 38	22 5	1 41	11 20	0 30	17 37	0 17	16 37	2 47	21 14	0 51	4 57	2 9	38 0	14 10	0 26	0 9	18 15			n.a.
T 27	11 56	4 44	1 13	10 10	3 48	22 22	1 42	11 34	0 31	17 41	0 17	16 37	2 46	21 14	0 51	4 56	2 9	38 0	14 9	0 25	0 10	18 15			n.a.
W28	12 17	8 53	2 23	9 47	3 56	22 39	1 42	11 49	0 31	17 45	0 17	16 37	2 46	21 13	0 51	4 55	2 9	38 0	14 9	0 24	0 12	18 14			n.a.
T 29	12 37	12 38	3 26	9 26	4 3	22 55	1 43	12 3	0 32	17 49	0 17	16 37	2 46	21 13	0 51	4 54	2 9	37 59	14 9	0 23	0 13	18 13			n.a.
F 30	12 57	15 43	4 17	9 5	4 8	23 10	1 44	12 18	0 32	17 53	0 17	16 37	2 46	21 13	0 51	4 54	2 9	37 59	14 9	0 21	0 14	18 13			n.a.
S 31	13n17	17n51	4s53	8n47	4s12	23n24	1n44	12n32	0n33	17n57	0n17	16n37	2n45	21s13	0s51	4s53	2s 9	37n59	14n 8	0s19	0n15	18s12			n.a.

Julian Day Number = 186762.5, Delta T = 32h35m34s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'40, Lahiri = -61°40'39 Julian Calendar 1 May 4202 BCE == Greg. Calendar 28 March 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

JUNE 4202 BCE (-4201) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 26 6	5♉12'19	25♊13	1°R53	6♊ 1	1♉17	18♉10	23°D38	1♒29	22♓53	22♊12	0°R42	29♍19	16♑22	n.a.	S 1
M 2	14 30 3	6° 9'46	9♋40	1♉12	7°13	1°55	18°24	23♌38	1°29	22°54	22°13	0♎39	29°16	16°29	n.a.	M 2
T 3	14 34 0	7° 7'13	24° 2	0°35	8°26	2°34	18°37	23°38	1°30	22°56	22°15	0°37	29°13	16°35	n.a.	T 3
W 4	14 37 56	8° 4'42	8♌14	0° 2	9°38	3°12	18°50	23°38	1°30	22°58	22°17	0°D36	29°10	16°42	n.a.	W 4
T 5	14 41 53	9° 2'12	22°16	29♈33	10°50	3°50	19° 3	23°38	1°30	23° 0	22°18	0°37	29° 6	16°49	n.a.	T 5
F 6	14 45 49	9°59'42	6♍ 5	29° 9	12° 3	4°29	19°16	23°39	1°31	23° 1	22°20	0°38	29° 3	16°56	n.a.	F 6
S 7	14 49 46	10°57'14	19°42	28°51	13°15	5° 7	19°29	23°39	1°31	23° 3	22°22	0°39	29° 0	17° 2	n.a.	S 7
S 8	14 53 42	11°54'47	3♎ 7	28°39	14°27	5°45	19°42	23°40	1°31	23° 4	22°24	0°R40	28°57	17° 9	n.a.	S 8
M 9	14 57 39	12°52'22	16°21	28°D34	15°39	6°23	19°55	23°41	1°31	23° 6	22°25	0°38	28°54	17°16	n.a.	M 9
T 10	15 1 35	13°49'58	29°22	28°35	16°51	7° 2	20° 8	23°41	1°R31	23° 8	22°27	0°35	28°50	17°22	n.a.	T 10
W11	15 5 32	14°47'35	12♏11	28°43	18° 4	7°40	20°22	23°42	1°31	23° 9	22°29	0°30	28°47	17°29	n.a.	W11
T 12	15 9 29	15°45'14	24°48	28°58	19°16	8°18	20°35	23°43	1°31	23°11	22°31	0°23	28°44	17°36	n.a.	T 12
F 13	15 13 25	16°42'55	7♐13	29°21	20°28	8°56	20°48	23°44	1°31	23°12	22°32	0°15	28°41	17°43	n.a.	F 13
S 14	15 17 22	17°40'38	19°26	29°50	21°40	9°35	21° 1	23°46	1°31	23°14	22°34	0° 6	28°38	17°49	n.a.	S 14
S 15	15 21 18	18°38'22	1♑30	0♉27	22°52	10°13	21°14	23°47	1°30	23°15	22°36	29♍58	28°35	17°56	n.a.	S 15
M16	15 25 15	19°36'08	13°26	1°11	24° 4	10°51	21°28	23°48	1°30	23°17	22°38	29°51	28°31	18° 3	n.a.	M16
T 17	15 29 11	20°33'57	25°18	2° 1	25°15	11°29	21°41	23°50	1°30	23°18	22°40	29°46	28°28	18° 9	n.a.	T 17
W18	15 33 8	21°31'47	7♒10	2°59	26°27	12° 8	21°54	23°51	1°29	23°19	22°42	29°43	28°25	18°16	n.a.	W18
T 19	15 37 5	22°29'39	19° 6	4° 3	27°39	12°46	22° 7	23°53	1°29	23°21	22°44	29°D42	28°22	18°23	n.a.	T 19
F 20	15 41 1	23°27'34	1♓10	5°13	28°51	13°24	22°20	23°55	1°29	23°22	22°46	29°42	28°19	18°30	n.a.	F 20
S 21	15 44 58	24°25'30	13°29	6°29	0♋ 3	14° 2	22°34	23°56	1°28	23°23	22°48	29°43	28°15	18°36	n.a.	S 21
S 22	15 48 54	25°23'28	26° 6	7°51	1°14	14°41	22°47	23°58	1°27	23°25	22°50	29°R43	28°12	18°43	n.a.	S 22
M23	15 52 51	26°21'29	9♈ 7	9°17	2°26	15°19	23° 0	24° 0	1°27	23°26	22°52	29°43	28° 9	18°50	n.a.	M23
T 24	15 56 47	27°19'32	22°33	10°49	3°38	15°57	23°13	24° 2	1°26	23°27	22°54	29°41	28° 6	18°56	n.a.	T 24
W25	16 0 44	28°17'37	6♉27	12°25	4°49	16°35	23°26	24° 5	1°25	23°28	22°56	29°36	28° 3	19° 3	n.a.	W25
T 26	16 4 40	29°15'44	20°44	14° 6	6° 1	17°14	23°40	24° 7	1°25	23°29	22°58	29°29	28° 0	19°10	n.a.	T 26
F 27	16 8 37	0♊13'53	5♊22	15°49	7°12	17°52	23°53	24° 9	1°24	23°30	23° 0	29°21	27°56	19°17	n.a.	F 27
S 28	16 12 34	1°12'04	20°13	17°36	8°24	18°30	24° 6	24°12	1°23	23°32	23° 2	29°11	27°53	19°23	n.a.	S 28
S 29	16 16 30	2°10'17	5♋ 8	19°25	9°35	19° 9	24°19	24°14	1°22	23°33	23° 4	29° 2	27°50	19°30	n.a.	S 29
M30	16 20 27	3♊ 8'32	19♋57	21♉17	10♋47	19♉47	24♉32	24♌17	1♒21	23♓34	23♊ 6	28♍55	27♍47	19♑37	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n37	18n52	5s10	8n30	4s14	23n38	1n45	12n46	0n33	18n 0	0n18	16n36	2n45	21s13	0s51	4s52	2s 9	37n59	14n 8	0s17	0n17	18s12		n.a.
M 2	13 57	18 38	5 8	8 16	4 14	23 52	1 45	13 0	0 34	18 4	0 18	16 36	2 45	21 13	0 51	4 52	2 9	37 59	14 8	0 16	0 18	18 11		n.a.
T 3	14 16	17 13	4 46	8 4	4 12	24 4	1 46	13 14	0 34	18 8	0 18	16 36	2 44	21 13	0 51	4 51	2 9	37 59	14 8	0 15	0 19	18 11		n.a.
W 4	14 36	14 45	4 7	7 55	4 9	24 16	1 46	13 28	0 35	18 12	0 18	16 36	2 44	21 13	0 51	4 50	2 10	37 58	14 7	0 15	0 21	18 10		n.a.
T 5	14 55	11 26	3 14	7 49	4 5	24 27	1 46	13 42	0 35	18 16	0 18	16 35	2 44	21 13	0 51	4 50	2 10	37 58	14 7	0 15	0 22	18 10		n.a.
F 6	15 13	7 32	2 10	7 46	3 59	24 38	1 46	13 56	0 36	18 19	0 18	16 35	2 44	21 13	0 51	4 49	2 10	37 58	14 7	0 15	0 23	18 9		n.a.
S 7	15 32	3 17	0 59	7 47	3 51	24 47	1 46	14 10	0 36	18 23	0 18	16 34	2 43	21 13	0 51	4 49	2 10	37 58	14 7	0 16	0 25	18 8		n.a.
S 8	15 50	1s 4	0n13	7 51	3 42	24 56	1 46	14 23	0 37	18 27	0 18	16 34	2 43	21 13	0 51	4 48	2 10	37 58	14 6	0 16	0 26	18 8		n.a.
M 9	16 8	5 19	1 24	7 58	3 32	25 5	1 46	14 37	0 37	18 31	0 18	16 33	2 43	21 13	0 51	4 47	2 10	37 58	14 6	0 16	0 27	18 7		n.a.
T 10	16 26	9 14	2 29	8 9	3 21	25 12	1 46	14 50	0 38	18 34	0 19	16 33	2 43	21 13	0 51	4 47	2 10	37 58	14 6	0 14	0 28	18 7		n.a.
W11	16 44	12 40	3 25	8 23	3 9	25 19	1 46	15 4	0 38	18 38	0 19	16 32	2 42	21 13	0 51	4 46	2 10	37 58	14 6	0 12	0 30	18 6		n.a.
T 12	17 1	15 27	4 11	8 40	2 56	25 25	1 46	15 17	0 39	18 42	0 19	16 32	2 42	21 13	0 52	4 46	2 10	37 58	14 6	0 9	0 31	18 6		n.a.
F 13	17 18	17 29	4 43	9 1	2 43	25 30	1 45	15 30	0 39	18 46	0 19	16 31	2 42	21 13	0 52	4 45	2 10	37 58	14 5	0 6	0 32	18 5		n.a.
S 14	17 35	18 40	5 2	9 25	2 29	25 35	1 45	15 43	0 40	18 49	0 19	16 30	2 42	21 13	0 52	4 44	2 10	37 58	14 5	0 3	0 34	18 4		n.a.
S 15	17 51	18 59	5 7	9 51	2 15	25 39	1 44	15 56	0 40	18 53	0 19	16 30	2 41	21 13	0 52	4 44	2 10	37 57	14 5	0n 1	0 35	18 4		n.a.
M16	18 8	18 28	4 59	10 20	2 0	25 42	1 43	16 9	0 41	18 57	0 19	16 29	2 41	21 13	0 52	4 43	2 10	37 57	14 5	0 4	0 36	18 3		n.a.
T 17	18 24	17 8	4 38	10 52	1 45	25 44	1 43	16 21	0 41	19 0	0 19	16 28	2 41	21 14	0 52	4 43	2 10	37 57	14 5	0 6	0 38	18 3		n.a.
W18	18 39	15 4	4 4	11 26	1 31	25 46	1 42	16 34	0 42	19 4	0 19	16 28	2 41	21 14	0 52	4 42	2 10	37 57	14 4	0 7	0 39	18 2		n.a.
T 19	18 55	12 21	3 21	12 2	1 16	25 46	1 41	16 46	0 42	19 8	0 20	16 27	2 40	21 14	0 52	4 42	2 10	37 57	14 4	0 8	0 40	18 1		n.a.
F 20	19 10	9 5	2 27	12 40	1 1	25 46	1 40	16 59	0 43	19 11	0 20	16 26	2 40	21 14	0 52	4 41	2 10	37 57	14 4	0 7	0 41	18 1		n.a.
S 21	19 24	5 21	1 26	13 20	0 47	25 45	1 39	17 11	0 43	19 15	0 20	16 25	2 40	21 14	0 52	4 41	2 10	37 57	14 4	0 7	0 43	18 0		n.a.
S 22	19 39	1 18	0 19	14 0	0 33	25 44	1 37	17 23	0 44	19 18	0 20	16 24	2 40	21 14	0 52	4 40	2 11	37 57	14 4	0 7	0 44	17 59		n.a.
M23	19 53	2n57	0s50	14 42	0 19	25 41	1 36	17 35	0 44	19 22	0 20	16 23	2 39	21 15	0 52	4 40	2 11	37 57	14 4	0 7	0 45	17 59		n.a.
T 24	20 7	7 11	1 59	15 24	0 6	25 38	1 35	17 47	0 45	19 25	0 20	16 22	2 39	21 15	0 52	4 40	2 11	37 57	14 4	0 8	0 47	17 58		n.a.
W25	20 20	11 10	3 3	16 6	0n 7	25 34	1 33	17 59	0 45	19 29	0 20	16 21	2 39	21 15	0 52	4 39	2 11	37 57	14 4	0 10	0 48	17 58		n.a.
T 26	20 33	14 38	3 58	16 49	0 19	25 30	1 32	18 11	0 46	19 32	0 20	16 20	2 38	21 15	0 52	4 39	2 11	37 57	14 3	0 12	0 49	17 57		n.a.
F 27	20 46	17 15	4 38	17 31	0 30	25 24	1 30	18 22	0 46	19 36	0 20	16 19	2 38	21 15	0 52	4 38	2 11	37 57	14 3	0 16	0 50	17 56		n.a.
S 28	20 59	18 45	5 0	18 13	0 41	25 18	1 28	18 34	0 47	19 39	0 21	16 18	2 38	21 16	0 52	4 38	2 11	37 57	14 3	0 20	0 52	17 56		n.a.
S 29	21 11	18 59	5 2	18 53	0 51	25 11	1 26	18 45	0 47	19 43	0 21	16 17	2 38	21 16	0 52	4 38	2 11	37 57	14 3	0 24	0 53	17 55		n.a.
M30	21n22	17n54	4s44	19n33	1n 0	25n 4	1n24	18n56	0n47	19n46	0n21	16n16	2n37	21s16	0s52	4s37	2s11	37n57	14n 3	0n27	0n54	17s54		n.a.

Julian Day Number = 186793.5, Delta T = 32h35m31s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'36, Lahiri = -61°40'35 Julian Calendar 1 June 4202 BCE == Greg. Calendar 28 Apr. 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

JULY 4202 BCE (-4201) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 24 23	4♊ 6'48	4♌35	23♉10	11♋58	20♉25	24♉45	24♌20	1°R20	23♓35	23♊ 8	28°R49	27♍44	19♑44	n.a.	T 1
W 2	16 28 20	5° 5'06	18°56	25° 4	13° 9	21° 3	24°59	24°22	1♒19	23°36	23°10	28♍46	27°41	19°50	n.a.	W 2
T 3	16 32 16	6° 3'26	2♍57	26°59	14°21	21°42	25°12	24°25	1°18	23°37	23°12	28°D45	27°37	19°57	n.a.	T 3
F 4	16 36 13	7° 1'48	16°39	28°55	15°32	22°20	25°25	24°28	1°17	23°37	23°14	28°45	27°34	20° 4	n.a.	F 4
S 5	16 40 9	8° 0'11	0♎ 3	0♊52	16°43	22°58	25°38	24°31	1°16	23°38	23°16	28°R45	27°31	20°10	n.a.	S 5
S 6	16 44 6	8°58'37	13°11	2°48	17°54	23°36	25°51	24°34	1°15	23°39	23°18	28°45	27°28	20°17	n.a.	S 6
M 7	16 48 2	9°57'04	26° 4	4°44	19° 5	24°15	26° 4	24°38	1°13	23°40	23°21	28°42	27°25	20°24	n.a.	M 7
T 8	16 51 59	10°55'33	8♏46	6°40	20°16	24°53	26°17	24°41	1°12	23°41	23°23	28°36	27°21	20°30	n.a.	T 8
W 9	16 55 56	11°54'05	21°18	8°36	21°27	25°31	26°30	24°44	1°11	23°42	23°25	28°28	27°18	20°37	n.a.	W 9
T 10	16 59 52	12°52'38	3♐39	10°31	22°38	26°10	26°43	24°48	1° 9	23°42	23°27	28°16	27°15	20°44	n.a.	T 10
F 11	17 3 49	13°51'14	15°53	12°25	23°48	26°48	26°56	24°51	1° 8	23°43	23°29	28° 4	27°12	20°51	n.a.	F 11
S 12	17 7 45	14°49'51	27°58	14°18	24°59	27°26	27° 9	24°55	1° 7	23°44	23°31	27°50	27° 9	20°57	n.a.	S 12
S 13	17 11 42	15°48'31	9♑57	16°11	26°10	28° 5	27°21	24°59	1° 5	23°44	23°33	27°37	27° 6	21° 4	n.a.	S 13
M14	17 15 38	16°47'14	21°50	18° 2	27°20	28°43	27°34	25° 3	1° 3	23°45	23°36	27°25	27° 2	21°11	n.a.	M14
T 15	17 19 35	17°45'58	3♒40	19°53	28°31	29°21	27°47	25° 6	1° 2	23°45	23°38	27°16	26°59	21°17	n.a.	T 15
W16	17 23 31	18°44'46	15°30	21°43	29°41	29°59	28° 0	25°10	1° 0	23°46	23°40	27° 9	26°56	21°24	n.a.	W16
T 17	17 27 28	19°43'35	27°24	23°32	0♌52	0♊38	28°13	25°14	0°59	23°46	23°42	27° 5	26°53	21°31	n.a.	T 17
F 18	17 31 24	20°42'27	9♓26	25°19	2° 2	1°16	28°25	25°18	0°57	23°47	23°44	27° 4	26°50	21°38	n.a.	F 18
S 19	17 35 21	21°41'22	21°41	27° 6	3°12	1°55	28°38	25°23	0°55	23°47	23°46	27° 3	26°47	21°44	n.a.	S 19
S 20	17 39 18	22°40'19	4♈14	28°52	4°22	2°33	28°51	25°27	0°53	23°48	23°49	27° 3	26°43	21°51	n.a.	S 20
M21	17 43 14	23°39'18	17°11	0♋36	5°32	3°11	29° 3	25°31	0°52	23°48	23°51	27° 2	26°40	21°58	n.a.	M21
T 22	17 47 11	24°38'21	0♉36	2°20	6°42	3°50	29°16	25°36	0°50	23°48	23°53	26°59	26°37	22° 4	n.a.	T 22
W23	17 51 7	25°37'25	14°30	4° 3	7°52	4°28	29°28	25°40	0°48	23°49	23°55	26°54	26°34	22°11	n.a.	W23
T 24	17 55 4	26°36'33	28°54	5°45	9° 2	5° 6	29°41	25°45	0°46	23°49	23°57	26°46	26°31	22°18	n.a.	T 24
F 25	17 59 0	27°35'42	13♊43	7°26	10°12	5°45	29°53	25°49	0°44	23°49	23°59	26°35	26°27	22°25	n.a.	F 25
S 26	18 2 57	28°34'55	28°49	9° 5	11°21	6°23	0♊ 6	25°54	0°42	23°49	24° 2	26°24	26°24	22°31	n.a.	S 26
S 27	18 6 53	29°34'09	14♋ 4	10°44	12°31	7° 2	0°18	25°59	0°40	23°49	24° 4	26°13	26°21	22°38	n.a.	S 27
M28	18 10 50	0♋33'26	29°14	12°23	13°40	7°40	0°30	26° 3	0°38	23°50	24° 6	26° 3	26°18	22°45	n.a.	M28
T 29	18 14 46	1°32'45	14♌11	14° 0	14°50	8°18	0°43	26° 8	0°36	23°50	24° 8	25°56	26°15	22°51	n.a.	T 29
W30	18 18 43	2°32'05	28°47	15°36	15°59	8°57	0°55	26°13	0°34	23°50	24°10	25°51	26°12	22°58	n.a.	W30
T 31	18 22 39	3♋31'28	12♍59	17♋12	17♌ 8	9♊35	1♊ 7	26♌18	0♒32	23°R50	24♊13	25♍49	26♍ 8	23♑ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n34	15n40	4s 7	20n11	1n 8	24n56	1n22	19n 7	0n48	19n50	0n21	16n15	2n37	21s16	0s52	4s37	2s11	37n57	14n 3	0n29	0n56	17s54			n.a.
W 2	21 45	12 29	3 15	20 47	1 15	24 46	1 20	19 18	0 48	19 53	0 21	16 13	2 37	21 17	0 52	4 37	2 11	37 57	14 3	0 30	0 57	17 53			n.a.
T 3	21 55	8 39	2 13	21 22	1 22	24 37	1 18	19 29	0 49	19 57	0 21	16 12	2 37	21 17	0 52	4 36	2 11	37 57	14 3	0 31	0 58	17 53			n.a.
F 4	22 6	4 26	1 4	21 55	1 28	24 26	1 16	19 40	0 49	20 0	0 21	16 11	2 36	21 17	0 52	4 36	2 11	37 58	14 3	0 31	1 0	17 52			n.a.
S 5	22 15	0 5	0n 7	22 25	1 33	24 15	1 14	19 50	0 50	20 3	0 21	16 10	2 36	21 18	0 52	4 36	2 11	37 58	14 3	0 30	1 1	17 51			n.a.
S 6	22 25	4s11	1 16	22 54	1 37	24 3	1 11	20 1	0 50	20 7	0 22	16 8	2 36	21 18	0 53	4 35	2 11	37 58	14 3	0 31	1 2	17 51			n.a.
M 7	22 34	8 11	2 20	23 20	1 41	23 51	1 9	20 11	0 51	20 10	0 22	16 7	2 36	21 18	0 53	4 35	2 11	37 58	14 3	0 32	1 3	17 50			n.a.
T 8	22 43	11 45	3 15	23 44	1 44	23 37	1 6	20 21	0 51	20 13	0 22	16 6	2 36	21 18	0 53	4 35	2 12	37 58	14 3	0 34	1 5	17 49			n.a.
W 9	22 51	14 44	4 1	24 6	1 46	23 24	1 3	20 31	0 52	20 16	0 22	16 4	2 35	21 19	0 53	4 35	2 12	37 58	14 3	0 38	1 6	17 49			n.a.
T 10	22 59	17 0	4 34	24 26	1 48	23 9	1 1	20 41	0 52	20 20	0 22	16 3	2 35	21 19	0 53	4 34	2 12	37 58	14 3	0 42	1 7	17 48			n.a.
F 11	23 6	18 28	4 54	24 43	1 49	22 54	0 58	20 51	0 53	20 23	0 22	16 1	2 35	21 20	0 53	4 34	2 12	37 58	14 2	0 48	1 9	17 47			n.a.
S 12	23 13	19 5	5 1	24 58	1 49	22 38	0 55	21 0	0 53	20 26	0 22	16 0	2 35	21 20	0 53	4 34	2 12	37 58	14 2	0 53	1 10	17 47			n.a.
S 13	23 20	18 51	4 54	25 11	1 49	22 22	0 52	21 9	0 54	20 29	0 22	15 58	2 34	21 20	0 53	4 34	2 12	37 58	14 2	0 58	1 11	17 46			n.a.
M14	23 26	17 47	4 34	25 22	1 48	22 5	0 49	21 19	0 54	20 32	0 23	15 57	2 34	21 21	0 53	4 34	2 12	37 59	14 2	1 3	1 13	17 45			n.a.
T 15	23 32	15 57	4 3	25 30	1 47	21 47	0 46	21 28	0 54	20 35	0 23	15 55	2 34	21 21	0 53	4 33	2 12	37 59	14 3	1 7	1 14	17 45			n.a.
W16	23 37	13 27	3 21	25 36	1 46	21 29	0 42	21 37	0 55	20 39	0 23	15 54	2 34	21 21	0 53	4 33	2 12	37 59	14 3	1 10	1 15	17 44			n.a.
T 17	23 42	10 22	2 30	25 40	1 44	21 10	0 39	21 46	0 55	20 42	0 23	15 52	2 33	21 22	0 53	4 33	2 12	37 59	14 3	1 11	1 16	17 43			n.a.
F 18	23 46	6 50	1 32	25 43	1 41	20 51	0 36	21 54	0 56	20 45	0 23	15 51	2 33	21 22	0 53	4 33	2 12	37 59	14 3	1 12	1 18	17 42			n.a.
S 19	23 51	2 57	0 28	25 43	1 38	20 31	0 32	22 3	0 56	20 48	0 23	15 49	2 33	21 23	0 53	4 33	2 12	37 59	14 3	1 12	1 19	17 42			n.a.
S 20	23 54	1n 9	0s38	25 41	1 35	20 10	0 29	22 11	0 57	20 51	0 23	15 47	2 33	21 23	0 53	4 33	2 12	37 59	14 3	1 12	1 20	17 41			n.a.
M21	23 57	5 20	1 44	25 38	1 31	19 49	0 25	22 19	0 57	20 54	0 24	15 45	2 33	21 24	0 53	4 33	2 12	38 0	14 3	1 13	1 22	17 40			n.a.
T 22	24 0	9 24	2 47	25 33	1 27	19 28	0 22	22 27	0 58	20 57	0 24	15 44	2 32	21 24	0 53	4 33	2 13	38 0	14 3	1 14	1 23	17 40			n.a.
W23	24 2	13 6	3 43	25 26	1 23	19 6	0 18	22 35	0 58	21 0	0 24	15 42	2 32	21 24	0 53	4 33	2 13	38 0	14 3	1 16	1 24	17 39			n.a.
T 24	24 4	16 9	4 26	25 18	1 19	18 44	0 14	22 43	0 59	21 2	0 24	15 40	2 32	21 25	0 53	4 33	2 13	38 0	14 3	1 19	1 25	17 38			n.a.
F 25	24 5	18 14	4 53	25 8	1 14	18 21	0 10	22 50	0 59	21 5	0 24	15 38	2 32	21 25	0 53	4 33	2 13	38 0	14 3	1 24	1 27	17 38			n.a.
S 26	24 6	19 6	5 0	24 56	1 9	17 58	0 6	22 58	0 59	21 8	0 24	15 37	2 32	21 26	0 53	4 33	2 13	38 1	14 3	1 28	1 28	17 37			n.a.
S 27	24 7	18 36	4 46	24 43	1 3	17 34	0 2	23 5	1 0	21 11	0 24	15 35	2 31	21 26	0 53	4 33	2 13	38 1	14 3	1 33	1 29	17 36			n.a.
M28	24 7	16 47	4 12	24 29	0 58	17 10	0s 2	23 12	1 0	21 14	0 25	15 33	2 31	21 27	0 53	4 33	2 13	38 1	14 3	1 37	1 31	17 35			n.a.
T 29	24 6	13 50	3 21	24 13	0 52	16 45	0 6	23 19	1 1	21 17	0 25	15 31	2 31	21 27	0 53	4 33	2 13	38 1	14 3	1 40	1 32	17 35			n.a.
W30	24 5	10 5	2 18	23 56	0 46	16 20	0 10	23 25	1 1	21 19	0 25	15 29	2 31	21 28	0 53	4 33	2 13	38 1	14 4	1 42	1 33	17 34			n.a.
T 31	24n 4	5n50	1s 7	23n38	0n40	15n55	0s14	23n32	1n 2	21n22	0n25	15n27	2n31	21s28	0s53	4s33	2s13	38n 2	14n 4	1n42	1n35	17s33			n.a.

Julian Day Number = 186823.5, Delta T = 32h35m28s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'32, Lahiri = -61°40'31 Julian Calendar 1 July 4202 BCE == Greg. Calendar 28 May 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

AUGUST 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 26 36	4♋30'53	26♍45	18♋46	18♌17	10♊14	1♊19	26♌23	0°R30	23°R50	24♊15	25°R49	26♍ 5	23♉12	n.a.	F 1
S 2	18 30 32	5°30'20	10♎ 7	20°20	19°26	10°52	1°31	26°28	0♒28	23♓50	24°17	25♍49	26° 2	23°18	n.a.	S 2
S 3	18 34 29	6°29'48	23° 7	21°53	20°35	11°31	1°43	26°33	0°26	23°50	24°19	25°48	25°59	23°25	n.a.	S 3
M 4	18 38 26	7°29'19	5♏51	23°25	21°44	12° 9	1°55	26°39	0°23	23°49	24°21	25°45	25°56	23°32	n.a.	M 4
T 5	18 42 22	8°28'52	18°20	24°57	22°52	12°47	2° 7	26°44	0°21	23°49	24°23	25°40	25°52	23°38	n.a.	T 5
W 6	18 46 19	9°28'27	0♐38	26°27	24° 1	13°26	2°18	26°49	0°19	23°49	24°25	25°31	25°49	23°45	n.a.	W 6
T 7	18 50 15	10°28'04	12°48	27°57	25° 9	14° 4	2°30	26°55	0°17	23°49	24°27	25°20	25°46	23°52	n.a.	T 7
F 8	18 54 12	11°27'43	24°50	29°26	26°17	14°43	2°42	27° 0	0°14	23°49	24°30	25° 7	25°43	23°59	n.a.	F 8
S 9	18 58 8	12°27'25	6♑48	0♌54	27°26	15°21	2°53	27° 6	0°12	23°48	24°32	24°53	25°40	24° 5	n.a.	S 9
S 10	19 2 5	13°27'08	18°42	2°21	28°34	16° 0	3° 5	27°11	0°10	23°48	24°34	24°40	25°37	24°12	n.a.	S 10
M11	19 6 1	14°26'54	0♒33	3°47	29°41	16°38	3°16	27°17	0° 7	23°48	24°36	24°28	25°33	24°19	n.a.	M11
T 12	19 9 58	15°26'42	12°24	5°13	0♍49	17°17	3°28	27°23	0° 5	23°47	24°38	24°18	25°30	24°25	n.a.	T 12
W13	19 13 54	16°26'33	24°15	6°38	1°57	17°55	3°39	27°28	0° 3	23°47	24°40	24°12	25°27	24°32	n.a.	W13
T 14	19 17 51	17°26'26	6♓11	8° 1	3° 4	18°34	3°50	27°34	0° 0	23°46	24°42	24° 8	25°24	24°39	n.a.	T 14
F 15	19 21 47	18°26'21	18°14	9°24	4°11	19°12	4° 1	27°40	29♑58	23°46	24°44	24° 6	25°21	24°46	n.a.	F 15
S 16	19 25 44	19°26'19	0♈28	10°46	5°18	19°51	4°13	27°46	29°55	23°45	24°46	24°D 6	25°18	24°52	n.a.	S 16
S 17	19 29 40	20°26'19	12°59	12° 6	6°25	20°29	4°24	27°52	29°53	23°45	24°48	24° 6	25°14	24°59	n.a.	S 17
M18	19 33 37	21°26'21	25°51	13°26	7°32	21° 8	4°34	27°58	29°51	23°44	24°50	24°R 7	25°11	25° 6	n.a.	M18
T 19	19 37 33	22°26'26	9♉ 8	14°44	8°38	21°47	4°45	28° 4	29°48	23°44	24°52	24° 5	25° 8	25°12	n.a.	T 19
W20	19 41 30	23°26'34	22°54	16° 1	9°45	22°25	4°56	28°10	29°46	23°43	24°54	24° 2	25° 5	25°19	n.a.	W20
T 21	19 45 27	24°26'44	7♊ 9	17°17	10°51	23° 4	5° 7	28°16	29°43	23°42	24°56	23°56	25° 2	25°26	n.a.	T 21
F 22	19 49 23	25°26'56	21°52	18°31	11°57	23°42	5°17	28°22	29°41	23°42	24°58	23°48	24°58	25°32	n.a.	F 22
S 23	19 53 20	26°27'10	6♋57	19°43	13° 3	24°21	5°28	28°28	29°38	23°41	25° 0	23°39	24°55	25°39	n.a.	S 23
S 24	19 57 16	27°27'27	22°14	20°54	14° 8	25° 0	5°38	28°35	29°36	23°40	25° 2	23°30	24°52	25°46	n.a.	S 24
M25	20 1 13	28°27'46	7♌33	22° 3	15°14	25°38	5°48	28°41	29°33	23°39	25° 4	23°22	24°49	25°53	n.a.	M25
T 26	20 5 9	29°28'07	22°43	23°10	16°19	26°17	5°59	28°47	29°31	23°39	25° 6	23°17	24°46	25°59	n.a.	T 26
W27	20 9 6	0♌28'29	7♍33	24°14	17°24	26°55	6° 9	28°54	29°28	23°38	25° 8	23°13	24°43	26° 6	n.a.	W27
T 28	20 13 2	1°28'54	21°58	25°15	18°29	27°34	6°19	29° 0	29°26	23°37	25° 9	23°D12	24°39	26°13	n.a.	T 28
F 29	20 16 59	2°29'20	5♎56	26°14	19°33	28°13	6°29	29° 6	29°23	23°36	25°11	23°13	24°36	26°19	n.a.	F 29
S 30	20 20 55	3°29'47	19°25	27° 9	20°38	28°51	6°38	29°13	29°21	23°35	25°13	23°14	24°33	26°26	n.a.	S 30
S 31	20 24 52	4♌30'17	2♏29	28♌ 1	21♍42	29♊30	6♊48	29♌19	29♑19	23♓34	25♊15	23°R15	24♍30	26♑33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	24n 2	1n24	0n 5	23n19	0n34	15n29	0s18	23n38	1n 2	21n25	0n25	15n25	2n30	21s29	0s53	4s33	2s13	38n 2	14n 4	1n42	1n36	17s33		n.a.
S 2	24 0	2s58	1 15	22 59	0 27	15 3	0 23	23 44	1 3	21 27	0 25	15 23	2 30	21 29	0 53	4 33	2 13	38 2	14 4	1 42	1 37	17 32		n.a.
S 3	23 57	7 5	2 19	22 37	0 21	14 37	0 27	23 50	1 3	21 30	0 25	15 21	2 30	21 30	0 53	4 33	2 13	38 2	14 4	1 43	1 38	17 31		n.a.
M 4	23 54	10 47	3 15	22 15	0 14	14 10	0 31	23 56	1 3	21 33	0 26	15 19	2 30	21 30	0 53	4 33	2 13	38 3	14 4	1 44	1 40	17 30		n.a.
T 5	23 50	13 56	4 0	21 52	0 7	13 43	0 36	24 2	1 4	21 35	0 26	15 17	2 30	21 31	0 53	4 33	2 14	38 3	14 4	1 46	1 41	17 30		n.a.
W 6	23 46	16 24	4 34	21 28	0 0	13 15	0 40	24 7	1 4	21 38	0 26	15 15	2 30	21 31	0 53	4 33	2 14	38 3	14 5	1 50	1 42	17 29		n.a.
T 7	23 41	18 7	4 54	21 3	0s 7	12 48	0 45	24 12	1 5	21 40	0 26	15 13	2 29	21 32	0 53	4 33	2 14	38 4	14 5	1 54	1 44	17 28		n.a.
F 8	23 36	19 0	5 1	20 37	0 14	12 20	0 49	24 17	1 5	21 43	0 26	15 11	2 29	21 32	0 53	4 34	2 14	38 4	14 5	2 0	1 45	17 27		n.a.
S 9	23 31	19 2	4 55	20 11	0 21	11 52	0 54	24 22	1 6	21 45	0 26	15 9	2 29	21 33	0 54	4 34	2 14	38 4	14 5	2 5	1 46	17 27		n.a.
S 10	23 25	18 13	4 35	19 44	0 28	11 24	0 59	24 27	1 6	21 48	0 27	15 7	2 29	21 33	0 54	4 34	2 14	38 4	14 5	2 11	1 48	17 26		n.a.
M11	23 18	16 38	4 4	19 17	0 35	10 55	1 3	24 31	1 6	21 50	0 27	15 5	2 29	21 34	0 54	4 34	2 14	38 5	14 6	2 15	1 49	17 25		n.a.
T 12	23 11	14 20	3 23	18 48	0 43	10 26	1 8	24 36	1 7	21 53	0 27	15 2	2 29	21 34	0 54	4 34	2 14	38 5	14 6	2 19	1 50	17 24		n.a.
W13	23 4	11 26	2 32	18 20	0 50	9 57	1 13	24 40	1 7	21 55	0 27	15 0	2 28	21 35	0 54	4 35	2 14	38 5	14 6	2 22	1 51	17 24		n.a.
T 14	22 56	8 3	1 34	17 51	0 57	9 28	1 17	24 44	1 8	21 57	0 27	14 58	2 28	21 35	0 54	4 35	2 14	38 6	14 6	2 24	1 53	17 23		n.a.
F 15	22 48	4 18	0 31	17 22	1 5	8 59	1 22	24 48	1 8	22 0	0 27	14 56	2 28	21 36	0 54	4 35	2 14	38 6	14 6	2 24	1 54	17 22		n.a.
S 16	22 39	0 20	0s34	16 52	1 12	8 29	1 27	24 51	1 9	22 2	0 27	14 54	2 28	21 37	0 54	4 35	2 14	38 6	14 7	2 24	1 55	17 21		n.a.
S 17	22 30	3n45	1 39	16 23	1 19	7 59	1 32	24 55	1 9	22 4	0 28	14 51	2 28	21 37	0 54	4 36	2 14	38 7	14 7	2 24	1 57	17 20		n.a.
M18	22 21	7 46	2 41	15 53	1 27	7 30	1 37	24 58	1 9	22 7	0 28	14 49	2 28	21 38	0 54	4 36	2 14	38 7	14 7	2 24	1 58	17 20		n.a.
T 19	22 11	11 32	3 37	15 23	1 34	7 0	1 41	25 1	1 10	22 9	0 28	14 47	2 28	21 38	0 54	4 36	2 14	38 7	14 7	2 25	1 59	17 19		n.a.
W20	22 1	14 48	4 22	14 53	1 41	6 30	1 46	25 4	1 10	22 11	0 28	14 44	2 28	21 39	0 54	4 37	2 15	38 8	14 8	2 26	2 0	17 18		n.a.
T 21	21 50	17 19	4 52	14 23	1 48	6 0	1 51	25 6	1 11	22 13	0 28	14 42	2 27	21 39	0 54	4 37	2 15	38 8	14 8	2 29	2 2	17 17		n.a.
F 22	21 39	18 47	5 5	13 53	1 55	5 30	1 56	25 9	1 11	22 15	0 29	14 40	2 27	21 40	0 54	4 37	2 15	38 8	14 8	2 32	2 3	17 17		n.a.
S 23	21 27	18 59	4 57	13 24	2 1	4 59	2 1	25 11	1 12	22 17	0 29	14 38	2 27	21 40	0 54	4 38	2 15	38 9	14 9	2 35	2 4	17 16		n.a.
S 24	21 15	17 49	4 28	12 55	2 8	4 29	2 6	25 13	1 12	22 19	0 29	14 35	2 27	21 41	0 54	4 38	2 15	38 9	14 9	2 39	2 6	17 15		n.a.
M25	21 3	15 22	3 40	12 26	2 14	3 59	2 10	25 15	1 12	22 21	0 29	14 33	2 27	21 41	0 54	4 38	2 15	38 10	14 9	2 42	2 7	17 14		n.a.
T 26	20 50	11 52	2 36	11 59	2 20	3 29	2 15	25 16	1 13	22 23	0 29	14 30	2 27	21 42	0 54	4 39	2 15	38 10	14 9	2 44	2 8	17 13		n.a.
W27	20 37	7 42	1 23	11 32	2 26	2 58	2 20	25 18	1 13	22 25	0 29	14 28	2 27	21 43	0 54	4 39	2 15	38 10	14 10	2 46	2 10	17 13		n.a.
T 28	20 23	3 10	0 7	11 6	2 32	2 28	2 25	25 19	1 14	22 27	0 30	14 26	2 27	21 43	0 54	4 40	2 15	38 11	14 10	2 46	2 11	17 12		n.a.
F 29	20 9	1s23	1n 8	10 41	2 37	1 58	2 30	25 20	1 14	22 29	0 30	14 23	2 27	21 44	0 54	4 40	2 15	38 11	14 10	2 46	2 12	17 11		n.a.
S 30	19 55	5 43	2 17	10 17	2 41	1 28	2 34	25 21	1 14	22 31	0 30	14 21	2 26	21 44	0 54	4 41	2 15	38 12	14 11	2 46	2 13	17 10		n.a.
S 31	19n40	9s37	3n16	9n55	2s46	0n57	2s39	25n22	1n15	22n33	0n30	14n18	2n26	21s45	0s54	4s41	2s15	38n12	14n11	2n45	2n15	17s 9		n.a.

Julian Day Number = 186854.5, Delta T = 32h35m24s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'28, Lahiri = -61°40'27 Julian Calendar 1 Aug. 4202 BCE == Greg. Calendar 28 June 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

SEPTEMBER 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 28 48	5♌30'48	15♏12	28♌49	22♍45	0♋ 9	6♊58	29♌26	29°R16	23°R33	25♊17	23°R14	24♍27	26♉39	n.a.	M 1
T 2	20 32 45	6°31'20	27°37	29°32	23°49	0°47	7° 7	29°32	29♉14	23♓32	25°18	23♍12	24°24	26°46	n.a.	T 2
W 3	20 36 42	7°31'54	9♐49	0♍10	24°52	1°26	7°17	29°39	29°11	23°31	25°20	23° 7	24°20	26°53	n.a.	W 3
T 4	20 40 38	8°32'30	21°52	0°42	25°55	2° 5	7°26	29°45	29° 9	23°30	25°22	23° 1	24°17	27° 0	n.a.	T 4
F 5	20 44 35	9°33'08	3♉48	1° 9	26°58	2°43	7°35	29°52	29° 6	23°29	25°23	22°53	24°14	27° 6	n.a.	F 5
S 6	20 48 31	10°33'47	15°41	1°28	28° 0	3°22	7°44	29°59	29° 4	23°28	25°25	22°44	24°11	27°13	n.a.	S 6
S 7	20 52 28	11°34'28	27°32	1°40	29° 2	4° 1	7°53	0♍ 5	29° 2	23°26	25°27	22°36	24° 8	27°20	n.a.	S 7
M 8	20 56 24	12°35'10	9♒24	1°R43	0♎ 3	4°39	8° 2	0°12	28°59	23°25	25°28	22°29	24° 4	27°26	n.a.	M 8
T 9	21 0 21	13°35'54	21°18	1°38	1° 5	5°18	8°11	0°19	28°57	23°24	25°30	22°23	24° 1	27°33	n.a.	T 9
W10	21 4 17	14°36'40	3♓15	1°23	2° 5	5°57	8°19	0°26	28°54	23°23	25°32	22°19	23°58	27°40	n.a.	W10
T 11	21 8 14	15°37'27	15°18	0°58	3° 6	6°36	8°28	0°32	28°52	23°21	25°33	22°17	23°55	27°47	n.a.	T 11
F 12	21 12 10	16°38'16	27°30	0°23	4° 6	7°14	8°36	0°39	28°50	23°20	25°35	22°D17	23°52	27°53	n.a.	F 12
S 13	21 16 7	17°39'07	9♈51	29♌38	5° 6	7°53	8°44	0°46	28°47	23°19	25°36	22°18	23°49	28° 0	n.a.	S 13
S 14	21 20 3	18°40'00	22°27	28°43	6° 5	8°32	8°52	0°53	28°45	23°18	25°38	22°20	23°45	28° 7	n.a.	S 14
M15	21 24 0	19°40'54	5♉20	27°39	7° 4	9°11	9° 0	1° 0	28°43	23°16	25°39	22°21	23°42	28°13	n.a.	M15
T 16	21 27 57	20°41'50	18°33	26°27	8° 2	9°49	9° 8	1° 6	28°41	23°15	25°41	22°R22	23°39	28°20	n.a.	T 16
W17	21 31 53	21°42'48	2♊10	25°10	9° 0	10°28	9°15	1°13	28°38	23°13	25°42	22°22	23°36	28°27	n.a.	W17
T 18	21 35 50	22°43'48	16°11	23°49	9°58	11° 7	9°23	1°20	28°36	23°12	25°43	22°20	23°33	28°33	n.a.	T 18
F 19	21 39 46	23°44'50	0♋37	22°28	10°55	11°46	9°30	1°27	28°34	23°11	25°45	22°17	23°30	28°40	n.a.	F 19
S 20	21 43 43	24°45'53	15°24	21° 8	11°51	12°25	9°38	1°34	28°32	23° 9	25°46	22°13	23°26	28°47	n.a.	S 20
S 21	21 47 39	25°46'58	0♌25	19°53	12°47	13° 3	9°45	1°41	28°30	23° 8	25°47	22° 9	23°23	28°54	n.a.	S 21
M22	21 51 36	26°48'04	15°33	18°45	13°43	13°42	9°52	1°48	28°28	23° 6	25°49	22° 6	23°20	29° 0	n.a.	M22
T 23	21 55 32	27°49'11	0♍38	17°45	14°37	14°21	9°58	1°55	28°26	23° 5	25°50	22° 3	23°17	29° 7	n.a.	T 23
W24	21 59 29	28°50'19	15°30	16°56	15°32	15° 0	10° 5	2° 2	28°24	23° 3	25°51	22°D 2	23°14	29°14	n.a.	W24
T 25	22 3 26	29°51'29	0♎ 1	16°18	16°25	15°39	10°12	2° 9	28°22	23° 2	25°52	22° 2	23°10	29°20	n.a.	T 25
F 26	22 7 22	0♍52'39	14° 8	15°52	17°18	16°17	10°18	2°15	28°20	23° 0	25°54	22° 3	23° 7	29°27	n.a.	F 26
S 27	22 11 19	1°53'50	27°48	15°38	18°10	16°56	10°24	2°22	28°18	22°59	25°55	22° 4	23° 4	29°34	n.a.	S 27
S 28	22 15 15	2°55'03	11♏ 1	15°D34	19° 2	17°35	10°30	2°29	28°16	22°57	25°56	22° 6	23° 1	29°40	n.a.	S 28
M29	22 19 12	3°56'16	23°50	15°41	19°53	18°14	10°36	2°36	28°14	22°55	25°57	22° 7	22°58	29°47	n.a.	M29
T 30	22 23 8	4♍57'29	6♐18	15♌58	20♎43	18♋53	10♊42	2♍43	28♉12	22♓54	25♊58	22°R 7	22♍55	29♉54	n.a.	T 30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n25	12s59	4n 4	9n35	2s49	0n27	2s44	25n22	1n15	22n35	0n30	14n16	2n26	21s45	0s54	4s41	2s15	38n12	14n11	2n45	2n16	17s 9		n.a.
T 2	19 10	15 40	4 39	9 17	2 52	0s 3	2 49	25 22	1 16	22 37	0 31	14 13	2 26	21 46	0 54	4 42	2 15	38 13	14 12	2 46	2 17	17 8		n.a.
W 3	18 54	17 36	5 0	9 1	2 55	0 33	2 53	25 22	1 16	22 39	0 31	14 11	2 26	21 46	0 54	4 42	2 15	38 13	14 12	2 48	2 19	17 7		n.a.
T 4	18 38	18 43	5 9	8 48	2 56	1 2	2 58	25 22	1 17	22 40	0 31	14 9	2 26	21 47	0 54	4 43	2 15	38 14	14 13	2 51	2 20	17 6		n.a.
F 5	18 22	19 1	5 3	8 38	2 57	1 32	3 2	25 22	1 17	22 42	0 31	14 6	2 26	21 47	0 54	4 43	2 15	38 14	14 13	2 54	2 21	17 5		n.a.
S 6	18 5	18 27	4 45	8 31	2 56	2 2	3 7	25 21	1 17	22 44	0 31	14 4	2 26	21 48	0 54	4 44	2 16	38 15	14 13	2 58	2 22	17 4		n.a.
S 7	17 48	17 6	4 14	8 28	2 55	2 31	3 11	25 21	1 18	22 46	0 32	14 1	2 26	21 48	0 54	4 44	2 16	38 15	14 14	3 1	2 24	17 4		n.a.
M 8	17 30	15 0	3 32	8 30	2 52	3 0	3 16	25 20	1 18	22 47	0 32	13 59	2 26	21 49	0 54	4 45	2 16	38 15	14 14	3 4	2 25	17 3		n.a.
T 9	17 12	12 16	2 41	8 36	2 47	3 29	3 20	25 19	1 19	22 49	0 32	13 56	2 26	21 49	0 54	4 45	2 16	38 16	14 14	3 6	2 26	17 2		n.a.
W10	16 54	9 1	1 42	8 47	2 41	3 58	3 25	25 17	1 19	22 50	0 32	13 54	2 26	21 50	0 54	4 46	2 16	38 16	14 15	3 8	2 28	17 1		n.a.
T 11	16 36	5 22	0 38	9 3	2 34	4 27	3 29	25 16	1 19	22 52	0 32	13 51	2 25	21 50	0 54	4 47	2 16	38 17	14 15	3 9	2 29	17 0		n.a.
F 12	16 17	1 27	0s28	9 24	2 24	4 55	3 33	25 14	1 20	22 54	0 33	13 48	2 25	21 51	0 54	4 47	2 16	38 17	14 16	3 9	2 30	16 59		n.a.
S 13	15 58	2n34	1 35	9 51	2 13	5 23	3 37	25 12	1 20	22 55	0 33	13 46	2 25	21 51	0 54	4 48	2 16	38 18	14 16	3 8	2 32	16 58		n.a.
S 14	15 39	6 33	2 38	10 24	1 59	5 51	3 41	25 10	1 21	22 57	0 33	13 43	2 25	21 52	0 54	4 48	2 16	38 18	14 16	3 8	2 33	16 58		n.a.
M15	15 20	10 19	3 34	11 0	1 44	6 19	3 45	25 8	1 21	22 58	0 33	13 41	2 25	21 52	0 54	4 49	2 16	38 19	14 17	3 7	2 34	16 57		n.a.
T 16	15 0	13 40	4 21	11 41	1 27	6 46	3 49	25 5	1 21	23 0	0 33	13 38	2 25	21 53	0 53	4 49	2 16	38 19	14 17	3 7	2 35	16 56		n.a.
W17	14 40	16 22	4 55	12 25	1 9	7 13	3 53	25 3	1 22	23 1	0 34	13 36	2 25	21 53	0 53	4 50	2 16	38 20	14 18	3 7	2 37	16 55		n.a.
T 18	14 19	18 12	5 12	13 11	0 49	7 39	3 57	25 0	1 22	23 2	0 34	13 33	2 25	21 53	0 53	4 51	2 16	38 20	14 18	3 7	2 38	16 54		n.a.
F 19	13 59	18 56	5 10	13 58	0 29	8 6	4 0	24 57	1 22	23 4	0 34	13 31	2 25	21 54	0 53	4 51	2 16	38 21	14 19	3 9	2 39	16 53		n.a.
S 20	13 38	18 25	4 49	14 43	0 8	8 32	4 4	24 53	1 23	23 5	0 34	13 28	2 25	21 54	0 53	4 52	2 16	38 21	14 19	3 10	2 41	16 52		n.a.
S 21	13 17	16 37	4 7	15 27	0n12	8 57	4 7	24 50	1 23	23 6	0 35	13 25	2 25	21 55	0 53	4 52	2 16	38 22	14 19	3 12	2 42	16 52		n.a.
M22	12 55	13 39	3 8	16 7	0 31	9 23	4 10	24 46	1 24	23 8	0 35	13 23	2 25	21 55	0 53	4 53	2 16	38 22	14 20	3 13	2 43	16 51		n.a.
T 23	12 34	9 46	1 55	16 44	0 50	9 48	4 13	24 42	1 24	23 9	0 35	13 20	2 25	21 56	0 53	4 54	2 16	38 23	14 20	3 14	2 44	16 50		n.a.
W24	12 12	5 19	0 36	17 15	1 7	10 12	4 16	24 38	1 24	23 10	0 35	13 18	2 25	21 56	0 53	4 54	2 16	38 23	14 21	3 15	2 46	16 49		n.a.
T 25	11 50	0 40	0n44	17 42	1 22	10 36	4 19	24 34	1 25	23 11	0 35	13 15	2 25	21 56	0 53	4 55	2 16	38 24	14 21	3 15	2 47	16 48		n.a.
F 26	11 28	3s54	1 59	18 3	1 36	11 0	4 22	24 30	1 25	23 13	0 36	13 13	2 25	21 57	0 53	4 56	2 16	38 24	14 22	3 14	2 48	16 47		n.a.
S 27	11 6	8 7	3 5	18 19	1 48	11 23	4 25	24 25	1 26	23 14	0 36	13 10	2 25	21 57	0 53	4 56	2 16	38 25	14 22	3 14	2 50	16 46		n.a.
S 28	10 43	11 47	3 59	18 29	1 58	11 45	4 27	24 20	1 26	23 15	0 36	13 7	2 25	21 58	0 53	4 57	2 16	38 25	14 23	3 13	2 51	16 45		n.a.
M29	10 20	14 46	4 39	18 35	2 6	12 7	4 30	24 15	1 26	23 16	0 36	13 5	2 25	21 58	0 53	4 58	2 16	38 26	14 23	3 13	2 52	16 44		n.a.
T 30	9n57	16s58	5n 5	18n36	2n13	12s29	4s32	24n10	1n27	23n17	0n37	13n 2	2n25	21s58	0s53	4s58	2s16	38n26	14n24	3n13	2n53	16s44		n.a.

Julian Day Number = 186885.5, Delta T = 32h35m21s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'23, Lahiri = -61°40'23 Julian Calendar 1 Sept. 4202 BCE == Greg. Calendar 29 July 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

OCTOBER 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 27 5	5♍58'43	18♐31	16♌24	21♎32	19♋32	10♊47	2♍50	28°R10	22°R52	25♊59	22°R 7	22♍51	0♒ 0	n.a.	W 1
T 2	22 31 1	6°59'58	0♑32	16°59	22°20	20°10	10°53	2°57	28♑ 8	22♓51	26° 0	22♍ 5	22°48	0° 7	n.a.	T 2
F 3	22 34 58	8° 1'14	12°25	17°40	23° 7	20°49	10°58	3° 4	28° 7	22°49	26° 1	22° 4	22°45	0°14	n.a.	F 3
S 4	22 38 55	9° 2'30	24°16	18°28	23°54	21°28	11° 3	3°11	28° 5	22°47	26° 2	22° 2	22°42	0°21	n.a.	S 4
S 5	22 42 51	10° 3'47	6♒ 7	19°21	24°40	22° 7	11° 8	3°18	28° 3	22°46	26° 3	22° 0	22°39	0°27	n.a.	S 5
M 6	22 46 48	11° 5'04	18° 1	20°20	25°24	22°46	11°13	3°25	28° 2	22°44	26° 4	21°58	22°35	0°34	n.a.	M 6
T 7	22 50 44	12° 6'22	0♓ 0	21°22	26° 8	23°25	11°17	3°32	28° 0	22°42	26° 4	21°57	22°32	0°41	n.a.	T 7
W 8	22 54 41	13° 7'41	12° 8	22°29	26°50	24° 4	11°22	3°38	27°58	22°41	26° 5	21°56	22°29	0°47	n.a.	W 8
T 9	22 58 37	14° 9'00	24°24	23°39	27°31	24°42	11°26	3°45	27°57	22°39	26° 6	21°D56	22°26	0°54	n.a.	T 9
F 10	23 2 34	15°10'20	6♈51	24°51	28°12	25°21	11°30	3°52	27°55	22°37	26° 7	21°56	22°23	1° 1	n.a.	F 10
S 11	23 6 30	16°11'40	19°30	26° 7	28°50	26° 0	11°34	3°59	27°54	22°36	26° 7	21°57	22°20	1° 7	n.a.	S 11
S 12	23 10 27	17°13'01	2♉21	27°24	29°28	26°39	11°38	4° 6	27°53	22°34	26° 8	21°57	22°16	1°14	n.a.	S 12
M13	23 14 24	18°14'23	15°27	28°43	0♏ 4	27°18	11°41	4°13	27°51	22°32	26° 9	21°58	22°13	1°21	n.a.	M13
T 14	23 18 20	19°15'45	28°47	0♍ 4	0°39	27°57	11°44	4°19	27°50	22°30	26° 9	21°58	22°10	1°28	n.a.	T 14
W15	23 22 17	20°17'08	12♊24	1°26	1°13	28°36	11°48	4°26	27°49	22°29	26°10	21°58	22° 7	1°34	n.a.	W15
T 16	23 26 13	21°18'32	26°18	2°49	1°45	29°15	11°51	4°33	27°48	22°27	26°10	21°58	22° 4	1°41	n.a.	T 16
F 17	23 30 10	22°19'56	10♋27	4°14	2°15	29°54	11°53	4°40	27°46	22°25	26°11	21°58	22° 1	1°48	n.a.	F 17
S 18	23 34 6	23°21'21	24°51	5°39	2°44	0♌32	11°56	4°46	27°45	22°24	26°11	21°58	21°57	1°54	n.a.	S 18
S 19	23 38 3	24°22'46	9♌26	7° 5	3°12	1°11	11°58	4°53	27°44	22°22	26°12	21°58	21°54	2° 1	n.a.	S 19
M20	23 42 0	25°24'12	24° 8	8°32	3°37	1°50	12° 1	5° 0	27°43	22°20	26°12	21°59	21°51	2° 8	n.a.	M20
T 21	23 45 56	26°25'38	8♍50	10° 0	4° 1	2°29	12° 3	5° 6	27°42	22°19	26°13	21°59	21°48	2°14	n.a.	T 21
W22	23 49 53	27°27'04	23°25	11°28	4°23	3° 8	12° 4	5°13	27°41	22°17	26°13	21°R59	21°45	2°21	n.a.	W22
T 23	23 53 49	28°28'30	7♎48	12°57	4°43	3°47	12° 6	5°20	27°40	22°15	26°13	21°59	21°41	2°28	n.a.	T 23
F 24	23 57 46	29°29'56	21°52	14°26	5° 1	4°26	12° 7	5°26	27°40	22°13	26°14	21°58	21°38	2°34	n.a.	F 24
S 25	0 1 42	0♎31'22	5♏34	15°55	5°17	5° 5	12° 9	5°33	27°39	22°12	26°14	21°57	21°35	2°41	n.a.	S 25
S 26	0 5 39	1°32'48	18°52	17°25	5°30	5°44	12°10	5°39	27°38	22°10	26°14	21°56	21°32	2°48	n.a.	S 26
M27	0 9 36	2°34'13	1♐47	18°56	5°42	6°22	12°11	5°46	27°37	22° 8	26°14	21°55	21°29	2°55	n.a.	M27
T 28	0 13 32	3°35'38	14°21	20°26	5°51	7° 1	12°11	5°52	27°37	22° 7	26°14	21°53	21°26	3° 1	n.a.	T 28
W29	0 17 29	4°37'02	26°37	21°57	5°58	7°40	12°12	5°58	27°36	22° 5	26°14	21°53	21°22	3° 8	n.a.	W29
T 30	0 21 25	5°38'26	8♑40	23°29	6° 3	8°19	12°12	6° 5	27°36	22° 3	26°14	21°D53	21°19	3°15	n.a.	T 30
F 31	0 25 22	6♎39'49	20♑34	25♍ 1	6°R 5	8♌58	12°R12	6♍11	27♑35	22♓ 2	26♊14	21♍53	21♍16	3♒21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	9n34	18s21	5n16	18n33	2n18	12s50	4s34	24n 5	1n27	23n18	0n37	13n 0	2n25	21s59	0s53	4s59	2s16	38n27	14n24	3n13	2n55	16s43			n.a.
T 2	9 11	18 54	5 13	18 26	2 22	13 10	4 36	23 59	1 27	23 19	0 37	12 57	2 25	21 59	0 53	5 0	2 16	38 27	14 25	3 13	2 56	16 42			n.a.
F 3	8 48	18 35	4 57	18 16	2 25	13 30	4 37	23 54	1 28	23 20	0 37	12 54	2 25	21 59	0 53	5 0	2 16	38 28	14 25	3 14	2 57	16 41			n.a.
S 4	8 24	17 28	4 28	18 2	2 26	13 49	4 39	23 48	1 28	23 21	0 38	12 52	2 25	22 0	0 53	5 1	2 16	38 28	14 26	3 15	2 59	16 40			n.a.
S 5	8 0	15 36	3 48	17 45	2 27	14 8	4 40	23 42	1 28	23 22	0 38	12 49	2 25	22 0	0 53	5 2	2 16	38 29	14 26	3 16	3 0	16 39			n.a.
M 6	7 37	13 3	2 57	17 25	2 26	14 26	4 41	23 35	1 29	23 23	0 38	12 47	2 25	22 0	0 53	5 2	2 16	38 29	14 27	3 16	3 1	16 38			n.a.
T 7	7 13	9 56	1 59	17 3	2 25	14 43	4 42	23 29	1 29	23 24	0 38	12 44	2 25	22 1	0 53	5 3	2 16	38 30	14 27	3 17	3 2	16 37			n.a.
W 8	6 49	6 22	0 54	16 39	2 23	15 0	4 43	23 22	1 30	23 25	0 39	12 42	2 25	22 1	0 53	5 4	2 16	38 30	14 28	3 17	3 4	16 36			n.a.
T 9	6 24	2 30	0s14	16 13	2 21	15 16	4 43	23 16	1 30	23 26	0 39	12 39	2 25	22 1	0 53	5 4	2 16	38 31	14 28	3 17	3 5	16 35			n.a.
F 10	6 0	1n33	1 22	15 45	2 18	15 31	4 43	23 9	1 30	23 26	0 39	12 37	2 25	22 1	0 53	5 5	2 16	38 32	14 29	3 17	3 6	16 34			n.a.
S 11	5 36	5 34	2 27	15 16	2 14	15 45	4 43	23 1	1 31	23 27	0 39	12 34	2 25	22 2	0 53	5 6	2 16	38 32	14 29	3 17	3 8	16 34			n.a.
S 12	5 11	9 25	3 26	14 44	2 10	15 59	4 43	22 54	1 31	23 28	0 40	12 32	2 25	22 2	0 53	5 7	2 17	38 33	14 30	3 17	3 9	16 33			n.a.
M13	4 47	12 51	4 16	14 12	2 5	16 12	4 42	22 47	1 31	23 29	0 40	12 29	2 25	22 2	0 53	5 7	2 17	38 33	14 30	3 17	3 10	16 32			n.a.
T 14	4 22	15 42	4 52	13 38	2 0	16 24	4 41	22 39	1 32	23 29	0 40	12 27	2 25	22 2	0 53	5 8	2 17	38 34	14 31	3 16	3 12	16 31			n.a.
W15	3 57	17 44	5 14	13 3	1 55	16 35	4 40	22 31	1 32	23 30	0 40	12 24	2 25	22 3	0 53	5 9	2 17	38 34	14 31	3 16	3 13	16 30			n.a.
T 16	3 32	18 47	5 17	12 27	1 50	16 45	4 39	22 23	1 32	23 31	0 41	12 22	2 26	22 3	0 53	5 9	2 17	38 35	14 32	3 16	3 14	16 29			n.a.
F 17	3 7	18 41	5 2	11 51	1 44	16 54	4 37	22 15	1 33	23 31	0 41	12 19	2 26	22 3	0 53	5 10	2 16	38 35	14 32	3 16	3 15	16 28			n.a.
S 18	2 43	17 23	4 27	11 13	1 38	17 3	4 35	22 7	1 33	23 32	0 41	12 17	2 26	22 3	0 53	5 11	2 16	38 36	14 33	3 16	3 17	16 27			n.a.
S 19	2 18	14 56	3 35	10 35	1 32	17 10	4 32	21 58	1 33	23 33	0 41	12 14	2 26	22 3	0 53	5 11	2 16	38 36	14 33	3 16	3 18	16 26			n.a.
M20	1 53	11 31	2 29	9 55	1 26	17 17	4 30	21 50	1 34	23 33	0 42	12 12	2 26	22 4	0 53	5 12	2 16	38 37	14 34	3 16	3 19	16 25			n.a.
T 21	1 28	7 22	1 13	9 16	1 20	17 22	4 26	21 41	1 34	23 34	0 42	12 9	2 26	22 4	0 52	5 13	2 16	38 37	14 34	3 16	3 21	16 24			n.a.
W22	1 2	2 48	0n 8	8 35	1 13	17 27	4 23	21 32	1 34	23 34	0 42	12 7	2 26	22 4	0 52	5 13	2 16	38 38	14 35	3 16	3 22	16 23			n.a.
T 23	0 37	1s51	1 27	7 55	1 7	17 30	4 19	21 23	1 35	23 35	0 42	12 4	2 26	22 4	0 52	5 14	2 16	38 39	14 35	3 16	3 23	16 22			n.a.
F 24	0 12	6 19	2 39	7 13	1 0	17 32	4 15	21 14	1 35	23 35	0 43	12 2	2 26	22 4	0 52	5 15	2 16	38 39	14 36	3 16	3 24	16 21			n.a.
S 25	0s13	10 19	3 39	6 32	0 54	17 33	4 10	21 4	1 35	23 36	0 43	12 0	2 26	22 4	0 52	5 16	2 16	38 40	14 36	3 17	3 26	16 20			n.a.
S 26	0 38	13 40	4 26	5 49	0 47	17 33	4 5	20 55	1 36	23 36	0 43	11 57	2 26	22 4	0 52	5 16	2 16	38 40	14 37	3 17	3 27	16 19			n.a.
M27	1 3	16 14	4 58	5 7	0 40	17 32	3 59	20 45	1 36	23 36	0 43	11 55	2 26	22 5	0 52	5 17	2 16	38 41	14 38	3 18	3 28	16 18			n.a.
T 28	1 28	17 58	5 14	4 24	0 34	17 29	3 53	20 35	1 36	23 37	0 44	11 52	2 26	22 5	0 52	5 18	2 16	38 41	14 38	3 18	3 30	16 17			n.a.
W29	1 53	18 48	5 16	3 41	0 27	17 25	3 46	20 25	1 37	23 37	0 44	11 50	2 27	22 5	0 52	5 18	2 16	38 42	14 39	3 19	3 31	16 16			n.a.
T 30	2 18	18 46	5 4	2 58	0 20	17 20	3 39	20 15	1 37	23 37	0 44	11 48	2 27	22 5	0 52	5 19	2 16	38 42	14 39	3 19	3 32	16 15			n.a.
F 31	2s43	17s54	4n38	2n14	0n13	17s14	3s31	20n 5	1n37	23n38	0n45	11n46	2n27	22s 5	0s52	5s19	2s16	38n43	14n40	3n18	3n33	16s14			n.a.

Julian Day Number = 186915.5, Delta T = 32h35m18s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'19, Lahiri = -61°40'19 Julian Calendar 1 Oct. 4202 BCE == Greg. Calendar 28 Aug. 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

NOVEMBER 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 29 18	7♎41'11	2♒24	26♍33	6°R 4	9♌37	12°R12	6♍17	27°R35	22°R 0	26°R14	21♍54	21♍13	3♒28	n.a.	S 1
S 2	0 33 15	8°42'33	14°15	28° 5	6♏ 2	10°16	12♊12	6°24	27♉34	21♓58	26♊14	21°56	21°10	3°35	n.a.	S 2
M 3	0 37 12	9°43'55	26°11	29°38	5°56	10°54	12°11	6°30	27°34	21°57	26°14	21°57	21° 6	3°41	n.a.	M 3
T 4	0 41 8	10°45'15	8♓16	1♎11	5°48	11°33	12°11	6°36	27°34	21°55	26°14	21°59	21° 3	3°48	n.a.	T 4
W 5	0 45 5	11°46'35	20°33	2°45	5°38	12°12	12°10	6°42	27°34	21°54	26°14	21°R59	21° 0	3°55	n.a.	W 5
T 6	0 49 1	12°47'54	3♈ 4	4°19	5°25	12°51	12° 9	6°48	27°33	21°52	26°14	21°59	20°57	4° 1	n.a.	T 6
F 7	0 52 58	13°49'12	15°50	5°53	5° 9	13°30	12° 7	6°54	27°33	21°50	26°14	21°57	20°54	4° 8	n.a.	F 7
S 8	0 56 54	14°50'30	28°51	7°28	4°51	14° 9	12° 6	7° 0	27°33	21°49	26°14	21°55	20°51	4°15	n.a.	S 8
S 9	1 0 51	15°51'47	12♉ 7	9° 3	4°31	14°47	12° 4	7° 6	27°D33	21°47	26°13	21°51	20°47	4°21	n.a.	S 9
M10	1 4 48	16°53'04	25°37	10°39	4° 8	15°26	12° 2	7°12	27°33	21°46	26°13	21°47	20°44	4°28	n.a.	M10
T 11	1 8 44	17°54'20	9♊18	12°15	3°43	16° 5	12° 0	7°18	27°33	21°44	26°13	21°43	20°41	4°35	n.a.	T 11
W12	1 12 41	18°55'35	23° 9	13°51	3°16	16°44	11°58	7°23	27°34	21°43	26°12	21°40	20°38	4°42	n.a.	W12
T 13	1 16 37	19°56'50	7♋ 8	15°28	2°47	17°23	11°56	7°29	27°34	21°41	26°12	21°38	20°35	4°48	n.a.	T 13
F 14	1 20 34	20°58'05	21°13	17° 6	2°16	18° 2	11°53	7°35	27°34	21°40	26°12	21°D37	20°32	4°55	n.a.	F 14
S 15	1 24 31	21°59'18	5♌23	18°44	1°44	18°40	11°50	7°40	27°34	21°38	26°11	21°38	20°28	5° 2	n.a.	S 15
S 16	1 28 27	23° 0'31	19°36	20°22	1°10	19°19	11°47	7°46	27°35	21°37	26°11	21°39	20°25	5° 8	n.a.	S 16
M17	1 32 24	24° 1'44	3♍49	22° 1	0°35	19°58	11°44	7°52	27°35	21°36	26°10	21°41	20°22	5°15	n.a.	M17
T 18	1 36 20	25° 2'55	18° 2	23°41	29♎59	20°37	11°41	7°57	27°36	21°34	26°10	21°R42	20°19	5°22	n.a.	T 18
W19	1 40 17	26° 4'06	2♎ 9	25°21	29°23	21°15	11°37	8° 2	27°36	21°33	26° 9	21°41	20°16	5°28	n.a.	W19
T 20	1 44 13	27° 5'15	16° 8	27° 2	28°46	21°54	11°33	8° 8	27°37	21°32	26° 8	21°39	20°12	5°35	n.a.	T 20
F 21	1 48 10	28° 6'23	29°54	28°44	28° 8	22°33	11°29	8°13	27°37	21°30	26° 8	21°35	20° 9	5°42	n.a.	F 21
S 22	1 52 7	29° 7'31	13♏25	0♏25	27°31	23°12	11°25	8°18	27°38	21°29	26° 7	21°29	20° 6	5°48	n.a.	S 22
S 23	1 56 3	0♏ 8'36	26°37	2° 8	26°54	23°50	11°21	8°23	27°39	21°28	26° 6	21°23	20° 3	5°55	n.a.	S 23
M24	2 0 0	1° 9'41	9♐31	3°51	26°18	24°29	11°17	8°28	27°39	21°26	26° 6	21°15	20° 0	6° 2	n.a.	M24
T 25	2 3 56	2°10'44	22° 6	5°35	25°43	25° 8	11°12	8°33	27°40	21°25	26° 5	21° 9	19°57	6° 8	n.a.	T 25
W26	2 7 53	3°11'46	4♑24	7°19	25° 8	25°46	11° 7	8°38	27°41	21°24	26° 4	21° 3	19°53	6°15	n.a.	W26
T 27	2 11 49	4°12'45	16°28	9° 4	24°35	26°25	11° 2	8°43	27°42	21°23	26° 3	20°59	19°50	6°22	n.a.	T 27
F 28	2 15 46	5°13'44	28°22	10°49	24° 3	27° 4	10°57	8°48	27°43	21°22	26° 2	20°57	19°47	6°28	n.a.	F 28
S 29	2 19 43	6°14'40	10♒12	12°35	23°33	27°42	10°52	8°53	27°44	21°21	26° 1	20°D57	19°44	6°35	n.a.	S 29
S 30	2 23 39	7♏15'35	22♒ 3	14♏21	23♎ 5	28♌21	10♊47	8♍58	27♉45	21♓20	26♊ 1	20♍58	19♍41	6♒42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 8	16s16	4n 1	1n31	0n 7	17s 6	3s23	19n54	1n37	23n38	0n45	11n43	2n27	22s 5	0s52	5s20	2s16	38n43	14n40	3n18	3n35	16s13		n.a.
S 2	3 33	13 56	3 14	0 47	0 0	16 57	3 15	19 44	1 38	23 38	0 45	11 41	2 27	22 5	0 52	5 21	2 16	38 44	14 41	3 17	3 36	16 12		n.a.
M 3	3 58	10 59	2 18	0 3	0s 6	16 47	3 5	19 33	1 38	23 38	0 45	11 39	2 27	22 5	0 52	5 21	2 16	38 44	14 41	3 17	3 37	16 11		n.a.
T 4	4 22	7 33	1 15	0s41	0 13	16 35	2 56	19 22	1 38	23 39	0 46	11 36	2 27	22 5	0 52	5 22	2 16	38 45	14 42	3 16	3 39	16 10		n.a.
W 5	4 47	3 44	0 8	1 25	0 19	16 21	2 45	19 11	1 39	23 39	0 46	11 34	2 27	22 5	0 52	5 23	2 16	38 45	14 42	3 16	3 40	16 9		n.a.
T 6	5 12	0n20	1s 1	2 9	0 26	16 7	2 35	19 0	1 39	23 39	0 46	11 32	2 27	22 5	0 52	5 23	2 16	38 46	14 43	3 16	3 41	16 8		n.a.
F 7	5 36	4 26	2 8	2 53	0 32	15 51	2 23	18 49	1 39	23 39	0 46	11 30	2 28	22 5	0 52	5 24	2 16	38 46	14 43	3 17	3 42	16 7		n.a.
S 8	6 0	8 26	3 9	3 37	0 38	15 34	2 12	18 38	1 39	23 39	0 47	11 28	2 28	22 5	0 52	5 24	2 16	38 47	14 44	3 18	3 44	16 6		n.a.
S 9	6 25	12 4	4 2	4 21	0 44	15 15	1 59	18 26	1 40	23 39	0 47	11 26	2 28	22 5	0 52	5 25	2 16	38 47	14 44	3 19	3 45	16 5		n.a.
M10	6 49	15 9	4 42	5 5	0 50	14 55	1 46	18 15	1 40	23 39	0 47	11 23	2 28	22 5	0 52	5 26	2 16	38 48	14 45	3 21	3 46	16 4		n.a.
T 11	7 13	17 25	5 7	5 49	0 55	14 34	1 33	18 3	1 40	23 39	0 48	11 21	2 28	22 5	0 52	5 26	2 16	38 48	14 45	3 22	3 48	16 3		n.a.
W12	7 37	18 43	5 14	6 33	1 1	14 12	1 20	17 51	1 40	23 39	0 48	11 19	2 28	22 5	0 52	5 27	2 16	38 49	14 46	3 24	3 49	16 2		n.a.
T 13	8 1	18 53	5 3	7 16	1 6	13 48	1 6	17 39	1 41	23 39	0 48	11 17	2 28	22 5	0 52	5 27	2 16	38 49	14 46	3 25	3 50	16 1		n.a.
F 14	8 24	17 53	4 33	8 0	1 11	13 24	0 51	17 27	1 41	23 39	0 48	11 15	2 29	22 4	0 52	5 28	2 16	38 50	14 47	3 25	3 51	16 0		n.a.
S 15	8 48	15 47	3 47	8 43	1 16	12 59	0 37	17 15	1 41	23 39	0 49	11 13	2 29	22 4	0 51	5 28	2 16	38 50	14 47	3 25	3 53	15 59		n.a.
S 16	9 11	12 43	2 47	9 26	1 21	12 33	0 22	17 3	1 41	23 39	0 49	11 11	2 29	22 4	0 51	5 29	2 16	38 51	14 48	3 24	3 54	15 58		n.a.
M17	9 35	8 54	1 36	10 8	1 26	12 6	0 7	16 50	1 42	23 38	0 49	11 9	2 29	22 4	0 51	5 29	2 16	38 51	14 48	3 23	3 55	15 57		n.a.
T 18	9 58	4 33	0 20	10 50	1 30	11 39	0n 9	16 38	1 42	23 38	0 49	11 7	2 29	22 4	0 51	5 30	2 16	38 52	14 49	3 23	3 57	15 56		n.a.
W19	10 21	0s 1	0n57	11 32	1 34	11 11	0 24	16 25	1 42	23 38	0 50	11 5	2 29	22 4	0 51	5 30	2 16	38 52	14 49	3 23	3 58	15 55		n.a.
T 20	10 43	4 32	2 9	12 13	1 38	10 44	0 39	16 13	1 42	23 38	0 50	11 3	2 30	22 4	0 51	5 31	2 16	38 53	14 50	3 24	3 59	15 54		n.a.
F 21	11 6	8 45	3 13	12 54	1 42	10 16	0 54	16 0	1 43	23 37	0 50	11 1	2 30	22 4	0 51	5 31	2 15	38 53	14 50	3 26	4 0	15 53		n.a.
S 22	11 28	12 25	4 5	13 34	1 45	9 48	1 9	15 47	1 43	23 37	0 51	11 0	2 30	22 3	0 51	5 32	2 15	38 54	14 51	3 28	4 2	15 52		n.a.
S 23	11 50	15 23	4 42	14 14	1 48	9 21	1 24	15 34	1 43	23 37	0 51	10 58	2 30	22 3	0 51	5 32	2 15	38 54	14 51	3 31	4 3	15 51		n.a.
M24	12 12	17 30	5 4	14 52	1 50	8 54	1 39	15 21	1 43	23 36	0 51	10 56	2 30	22 3	0 51	5 33	2 15	38 54	14 52	3 34	4 4	15 50		n.a.
T 25	12 34	18 43	5 10	15 31	1 52	8 28	1 53	15 8	1 43	23 36	0 51	10 54	2 30	22 3	0 51	5 33	2 15	38 55	14 52	3 36	4 5	15 49		n.a.
W26	12 55	19 1	5 2	16 8	1 54	8 2	2 7	14 54	1 44	23 36	0 52	10 52	2 31	22 3	0 51	5 34	2 15	38 55	14 53	3 39	4 7	15 48		n.a.
T 27	13 17	18 26	4 40	16 44	1 55	7 37	2 21	14 41	1 44	23 35	0 52	10 51	2 31	22 2	0 51	5 34	2 15	38 56	14 53	3 40	4 8	15 47		n.a.
F 28	13 38	17 3	4 7	17 19	1 56	7 13	2 34	14 27	1 44	23 35	0 52	10 49	2 31	22 2	0 51	5 35	2 15	38 56	14 53	3 41	4 9	15 46		n.a.
S 29	13 59	14 56	3 23	17 54	1 57	6 50	2 46	14 14	1 44	23 34	0 52	10 47	2 31	22 2	0 51	5 35	2 15	38 57	14 54	3 41	4 11	15 45		n.a.
S 30	14s19	12s11	2n30	18s27	1s56	6s28	2n58	14n 0	1n44	23n34	0n53	10n46	2n31	22s 2	0s51	5s35	2s15	38n57	14n54	3n41	4n12	15s44		n.a.

Julian Day Number = 186946.5, Delta T = 32h35m15s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'15, Lahiri = -61°40'15 Julian Calendar 1 Nov. 4202 BCE == Greg. Calendar 28 Sept. 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4202 BCE
geocentric

DECEMBER 4202 BCE (-4201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 27 36	8♏16'27	3♓59	16♏ 8	22°R39	28♌59	10°R41	9♍ 2	27♉46	21°R18	26°R 0	21♍ 0	19♍37	6♒49	n.a.	M 1
T 2	2 31 32	9°17'18	16° 6	17°54	22♎15	29°38	10♊35	9° 7	27°47	21♓17	25♊59	21°R 1	19°34	6°55	n.a.	T 2
W 3	2 35 29	10°18'08	28°28	19°41	21°53	0♍17	10°30	9°11	27°49	21°16	25°58	21° 0	19°31	7° 2	n.a.	W 3
T 4	2 39 25	11°18'55	11♈ 9	21°28	21°33	0°55	10°24	9°16	27°50	21°15	25°57	20°58	19°28	7° 9	n.a.	T 4
F 5	2 43 22	12°19'41	24°11	23°15	21°16	1°34	10°17	9°20	27°51	21°14	25°56	20°54	19°25	7°15	n.a.	F 5
S 6	2 47 19	13°20'25	7♉33	25° 1	21° 1	2°12	10°11	9°24	27°53	21°14	25°55	20°47	19°22	7°22	n.a.	S 6
S 7	2 51 15	14°21'07	21°15	26°46	20°49	2°51	10° 5	9°28	27°54	21°13	25°54	20°39	19°18	7°29	n.a.	S 7
M 8	2 55 12	15°21'48	5♊13	28°31	20°40	3°29	9°58	9°32	27°56	21°12	25°52	20°29	19°15	7°35	n.a.	M 8
T 9	2 59 8	16°22'27	19°23	0♐14	20°32	4° 7	9°52	9°36	27°57	21°11	25°51	20°20	19°12	7°42	n.a.	T 9
W10	3 3 5	17°23'04	3♋40	1°56	20°28	4°46	9°45	9°40	27°59	21°10	25°50	20°12	19° 9	7°49	n.a.	W10
T 11	3 7 1	18°23'40	17°58	3°36	20°D26	5°24	9°38	9°44	28° 0	21° 9	25°49	20° 6	19° 6	7°55	n.a.	T 11
F 12	3 10 58	19°24'14	2♌13	5°13	20°26	6° 3	9°31	9°48	28° 2	21° 9	25°48	20° 2	19° 3	8° 2	n.a.	F 12
S 13	3 14 55	20°24'47	16°24	6°47	20°29	6°41	9°24	9°52	28° 4	21° 8	25°47	20°D 1	18°59	8° 9	n.a.	S 13
S 14	3 18 51	21°25'18	0♍27	8°18	20°34	7°19	9°17	9°55	28° 5	21° 7	25°45	20° 1	18°56	8°15	n.a.	S 14
M15	3 22 48	22°25'48	14°24	9°45	20°42	7°58	9°10	9°59	28° 7	21° 7	25°44	20°R 2	18°53	8°22	n.a.	M15
T 16	3 26 44	23°26'15	28°12	11° 6	20°52	8°36	9° 3	10° 2	28° 9	21° 6	25°43	20° 2	18°50	8°29	n.a.	T 16
W17	3 30 41	24°26'42	11♎53	12°22	21° 4	9°14	8°55	10° 6	28°11	21° 5	25°42	20° 0	18°47	8°35	n.a.	W17
T 18	3 34 37	25°27'06	25°24	13°32	21°18	9°52	8°48	10° 9	28°13	21° 5	25°40	19°55	18°43	8°42	n.a.	T 18
F 19	3 38 34	26°27'28	8♏46	14°35	21°34	10°31	8°40	10°12	28°15	21° 4	25°39	19°47	18°40	8°49	n.a.	F 19
S 20	3 42 30	27°27'49	21°56	15°31	21°52	11° 9	8°33	10°15	28°17	21° 4	25°38	19°37	18°37	8°55	n.a.	S 20
S 21	3 46 27	28°28'08	4♐53	16°18	22°12	11°47	8°25	10°18	28°19	21° 3	25°36	19°25	18°34	9° 2	n.a.	S 21
M22	3 50 24	29°28'25	17°35	16°57	22°34	12°25	8°18	10°21	28°21	21° 3	25°35	19°12	18°31	9° 9	n.a.	M22
T 23	3 54 20	0♐28'39	0♑ 3	17°26	22°58	13° 3	8°10	10°24	28°23	21° 3	25°33	19° 0	18°28	9°15	n.a.	T 23
W24	3 58 17	1°28'51	12°17	17°46	23°24	13°41	8° 2	10°27	28°25	21° 2	25°32	18°49	18°24	9°22	n.a.	W24
T 25	4 2 13	2°29'01	24°19	17°57	23°51	14°19	7°54	10°29	28°27	21° 2	25°31	18°40	18°21	9°29	n.a.	T 25
F 26	4 6 10	3°29'09	6♒13	17°R57	24°20	14°57	7°47	10°32	28°30	21° 2	25°29	18°34	18°18	9°36	n.a.	F 26
S 27	4 10 6	4°29'14	18° 2	17°48	24°50	15°35	7°39	10°34	28°32	21° 1	25°28	18°31	18°15	9°42	n.a.	S 27
S 28	4 14 3	5°29'17	29°51	17°29	25°22	16°13	7°31	10°37	28°34	21° 1	25°26	18°30	18°12	9°49	n.a.	S 28
M29	4 17 59	6°29'17	11♓46	17° 2	25°55	16°51	7°23	10°39	28°37	21° 1	25°25	18°30	18° 9	9°56	n.a.	M29
T 30	4 21 56	7°29'15	23°52	16°26	26°30	17°29	7°15	10°41	28°39	21° 1	25°23	18°30	18° 5	10° 2	n.a.	T 30
W31	4 25 53	8♐29'11	6♈14	15♐44	27♎ 6	18♍ 6	7♊ 7	10♍43	28♉41	21♓ 1	25♊22	18♍29	18♍ 2	10♒ 9	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	14s39	8s55	1n31	18s58	1s56	6s 8	3n10	13n47	1n44	23n33	0n53	10n44	2n32	22s 1	0s51	5s36	2s15	38n57	14n55	3n40	4n13	15s43			n.a.
T 2	15 0	5 14	0 27	19 29	1 55	5 48	3 21	13 33	1 45	23 32	0 53	10 43	2 32	22 1	0 51	5 36	2 15	38 58	14 55	3 40	4 14	15 41			n.a.
W 3	15 19	1 14	0s40	19 57	1 53	5 30	3 31	13 19	1 45	23 32	0 53	10 41	2 32	22 1	0 51	5 36	2 15	38 58	14 56	3 40	4 16	15 40			n.a.
T 4	15 39	2n54	1 46	20 24	1 50	5 14	3 41	13 5	1 45	23 31	0 54	10 39	2 32	22 0	0 51	5 37	2 15	38 58	14 56	3 41	4 17	15 39			n.a.
F 5	15 58	7 2	2 49	20 50	1 47	4 59	3 50	12 51	1 45	23 30	0 54	10 38	2 32	22 0	0 51	5 37	2 15	38 59	14 56	3 42	4 18	15 38			n.a.
S 6	16 17	10 54	3 44	21 13	1 43	4 46	3 58	12 37	1 45	23 30	0 54	10 37	2 33	22 0	0 51	5 37	2 15	38 59	14 57	3 45	4 20	15 37			n.a.
S 7	16 36	14 18	4 27	21 35	1 39	4 34	4 6	12 23	1 45	23 29	0 54	10 35	2 33	21 59	0 51	5 38	2 14	39 0	14 57	3 48	4 21	15 36			n.a.
M 8	16 54	16 56	4 55	21 54	1 33	4 23	4 14	12 8	1 45	23 28	0 54	10 34	2 33	21 59	0 51	5 38	2 14	39 0	14 58	3 52	4 22	15 35			n.a.
T 9	17 12	18 36	5 5	22 11	1 27	4 14	4 20	11 54	1 46	23 27	0 55	10 32	2 33	21 59	0 50	5 38	2 14	39 0	14 58	3 56	4 23	15 34			n.a.
W10	17 30	19 7	4 57	22 26	1 20	4 7	4 27	11 40	1 46	23 27	0 55	10 31	2 33	21 58	0 50	5 39	2 14	39 1	14 58	3 59	4 25	15 33			n.a.
T 11	17 47	18 24	4 30	22 38	1 12	4 1	4 32	11 25	1 46	23 26	0 55	10 30	2 34	21 58	0 50	5 39	2 14	39 1	14 59	4 2	4 26	15 32			n.a.
F 12	18 4	16 32	3 47	22 48	1 3	3 56	4 38	11 11	1 46	23 25	0 55	10 28	2 34	21 58	0 50	5 39	2 14	39 1	14 59	4 3	4 27	15 31			n.a.
S 13	18 21	13 40	2 50	22 56	0 53	3 53	4 42	10 56	1 46	23 24	0 56	10 27	2 34	21 57	0 50	5 39	2 14	39 1	14 59	4 4	4 29	15 29			n.a.
S 14	18 37	10 2	1 43	23 1	0 43	3 51	4 46	10 42	1 46	23 23	0 56	10 26	2 34	21 57	0 50	5 39	2 14	39 2	15 0	4 4	4 30	15 28			n.a.
M15	18 54	5 51	0 30	23 3	0 31	3 50	4 50	10 27	1 46	23 22	0 56	10 25	2 35	21 56	0 50	5 40	2 14	39 2	15 0	4 3	4 31	15 27			n.a.
T 16	19 9	1 24	0n44	23 3	0 18	3 51	4 53	10 12	1 46	23 21	0 56	10 24	2 35	21 56	0 50	5 40	2 14	39 2	15 0	4 3	4 32	15 26			n.a.
W17	19 25	3s 5	1 54	23 0	0 5	3 53	4 56	9 58	1 46	23 20	0 56	10 23	2 35	21 56	0 50	5 40	2 14	39 3	15 1	4 4	4 34	15 25			n.a.
T 18	19 40	7 22	2 57	22 55	0n 9	3 57	4 58	9 43	1 46	23 19	0 57	10 22	2 35	21 55	0 50	5 40	2 14	39 3	15 1	4 6	4 35	15 24			n.a.
F 19	19 54	11 13	3 49	22 48	0 24	4 1	5 0	9 28	1 46	23 18	0 57	10 21	2 36	21 55	0 50	5 40	2 14	39 3	15 1	4 9	4 36	15 23			n.a.
S 20	20 9	14 27	4 28	22 39	0 40	4 6	5 2	9 13	1 46	23 17	0 57	10 20	2 36	21 54	0 50	5 40	2 14	39 3	15 2	4 13	4 37	15 22			n.a.
S 21	20 23	16 55	4 52	22 28	0 56	4 13	5 3	8 58	1 46	23 16	0 57	10 19	2 36	21 54	0 50	5 41	2 13	39 4	15 2	4 18	4 39	15 21			n.a.
M22	20 36	18 30	5 2	22 15	1 13	4 21	5 3	8 43	1 46	23 15	0 57	10 18	2 36	21 53	0 50	5 41	2 13	39 4	15 2	4 23	4 40	15 19			n.a.
T 23	20 49	19 10	4 56	22 1	1 30	4 29	5 4	8 28	1 46	23 14	0 58	10 17	2 36	21 53	0 50	5 41	2 13	39 4	15 2	4 28	4 41	15 18			n.a.
W24	21 2	18 55	4 37	21 46	1 47	4 39	5 4	8 13	1 46	23 13	0 58	10 16	2 37	21 52	0 50	5 41	2 13	39 4	15 3	4 33	4 43	15 17			n.a.
T 25	21 14	17 49	4 6	21 30	2 4	4 49	5 4	7 58	1 46	23 12	0 58	10 15	2 37	21 52	0 50	5 41	2 13	39 5	15 3	4 36	4 44	15 16			n.a.
F 26	21 26	15 57	3 25	21 13	2 20	5 0	5 3	7 43	1 46	23 11	0 58	10 14	2 37	21 51	0 50	5 41	2 13	39 5	15 3	4 39	4 45	15 15			n.a.
S 27	21 38	13 25	2 34	20 56	2 37	5 12	5 3	7 28	1 46	23 9	0 58	10 14	2 37	21 51	0 50	5 41	2 13	39 5	15 4	4 40	4 46	15 14			n.a.
S 28	21 49	10 20	1 37	20 39	2 52	5 25	5 2	7 12	1 46	23 8	0 58	10 13	2 38	21 50	0 50	5 41	2 13	39 5	15 4	4 40	4 48	15 13			n.a.
M29	22 0	6 48	0 36	20 22	3 7	5 38	5 0	6 57	1 46	23 7	0 59	10 12	2 38	21 50	0 50	5 41	2 13	39 5	15 4	4 40	4 49	15 12			n.a.
T 30	22 10	2 56	0s28	20 5	3 20	5 52	4 59	6 42	1 46	23 6	0 59	10 12	2 38	21 49	0 50	5 41	2 13	39 5	15 4	4 40	4 50	15 10			n.a.
W31	22s20	1n 8	1s33	19s49	3n32	6s 7	4n57	6n27	1n46	23n 5	0n59	10n11	2n38	21s49	0s50	5s41	2s13	39n 6	15n 4	4n41	4n52	15s 9			n.a.

Julian Day Number = 186976.5, Delta T = 32h35m11s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'11, Lahiri = -61°40'11 Julian Calendar 1 Dec. 4202 BCE == Greg. Calendar 28 Oct. 4202 BCE

The year -4201 astronomical counting style corresponds to year 4202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

JANUARY 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 29 49	9♐29'04	18♈57	14°R55	27♎43	18♍44	6°R59	10♍45	28♉44	21°R 0	25°R20	18°R26	17♍59	10♒16	n.a.	T 1
F 2	4 33 46	10°28'54	2♉ 5	14♐ 1	28°21	19°22	6♊52	10°47	28°46	21♓ 0	25♊19	18♍20	17°56	10°22	n.a.	F 2
S 3	4 37 42	11°28'42	15°39	13° 3	29° 1	19°59	6°44	10°49	28°49	21°D 0	25°17	18°11	17°53	10°29	n.a.	S 3
S 4	4 41 39	12°28'28	29°39	12° 4	29°42	20°37	6°36	10°51	28°52	21° 0	25°16	18° 1	17°49	10°36	n.a.	S 4
M 5	4 45 35	13°28'12	14♊ 0	11° 3	0♏24	21°15	6°28	10°52	28°54	21° 0	25°14	17°49	17°46	10°42	n.a.	M 5
T 6	4 49 32	14°27'53	28°37	10° 4	1° 6	21°52	6°20	10°54	28°57	21° 1	25°13	17°37	17°43	10°49	n.a.	T 6
W 7	4 53 28	15°27'32	13♋21	9° 6	1°50	22°30	6°13	10°55	28°59	21° 1	25°11	17°27	17°40	10°56	n.a.	W 7
T 8	4 57 25	16°27'10	28° 5	8°11	2°35	23° 7	6° 5	10°57	29° 2	21° 1	25° 9	17°18	17°37	11° 2	n.a.	T 8
F 9	5 1 22	17°26'45	12♌42	7°20	3°21	23°44	5°57	10°58	29° 5	21° 1	25° 8	17°13	17°34	11° 9	n.a.	F 9
S 10	5 5 18	18°26'17	27° 6	6°34	4° 8	24°22	5°50	10°59	29° 8	21° 1	25° 6	17°10	17°30	11°16	n.a.	S 10
S 11	5 9 15	19°25'48	11♍15	5°53	4°55	24°59	5°42	11° 0	29°10	21° 1	25° 5	17°10	17°27	11°22	n.a.	S 11
M12	5 13 11	20°25'17	25° 9	5°18	5°43	25°36	5°35	11° 1	29°13	21° 2	25° 3	17°10	17°24	11°29	n.a.	M12
T 13	5 17 8	21°24'44	8♎47	4°49	6°32	26°13	5°28	11° 2	29°16	21° 2	25° 2	17° 9	17°21	11°36	n.a.	T 13
W14	5 21 4	22°24'09	22°11	4°26	7°22	26°51	5°20	11° 3	29°19	21° 2	25° 0	17° 6	17°18	11°42	n.a.	W14
T 15	5 25 1	23°23'32	5♏22	4° 9	8°13	27°28	5°13	11° 4	29°22	21° 3	24°58	17° 1	17°15	11°49	n.a.	T 15
F 16	5 28 57	24°22'53	18°22	3°59	9° 4	28° 5	5° 6	11° 4	29°25	21° 3	24°57	16°53	17°11	11°56	n.a.	F 16
S 17	5 32 54	25°22'12	1♐10	3°D55	9°56	28°42	4°59	11° 5	29°28	21° 4	24°55	16°42	17° 8	12° 2	n.a.	S 17
S 18	5 36 50	26°21'28	13°48	3°57	10°48	29°18	4°52	11° 5	29°31	21° 4	24°54	16°29	17° 5	12° 9	n.a.	S 18
M19	5 40 47	27°20'43	26°14	4° 4	11°41	29°55	4°45	11° 5	29°34	21° 5	24°52	16°15	17° 2	12°16	n.a.	M19
T 20	5 44 43	28°19'55	8♑30	4°17	12°35	0♎32	4°39	11° 5	29°37	21° 5	24°50	16° 2	16°59	12°22	n.a.	T 20
W21	5 48 40	29°19'04	20°36	4°35	13°29	1° 9	4°32	11°R 6	29°40	21° 6	24°49	15°50	16°55	12°29	n.a.	W21
T 22	5 52 37	0♑18'12	2♒33	4°58	14°24	1°45	4°26	11° 6	29°43	21° 6	24°47	15°41	16°52	12°36	n.a.	T 22
F 23	5 56 33	1°17'17	14°24	5°26	15°19	2°22	4°19	11° 5	29°46	21° 7	24°46	15°34	16°49	12°42	n.a.	F 23
S 24	6 0 30	2°16'19	26°11	5°58	16°15	2°58	4°13	11° 5	29°49	21° 8	24°44	15°30	16°46	12°49	n.a.	S 24
S 25	6 4 26	3°15'19	7♓59	6°34	17°11	3°34	4° 7	11° 5	29°52	21° 9	24°42	15°28	16°43	12°56	n.a.	S 25
M26	6 8 23	4°14'16	19°52	7°15	18° 8	4°11	4° 1	11° 4	29°55	21° 9	24°41	15°D28	16°40	13° 2	n.a.	M26
T 27	6 12 19	5°13'11	1♈56	7°58	19° 5	4°47	3°55	11° 4	29°59	21°10	24°39	15°R28	16°36	13° 9	n.a.	T 27
W28	6 16 16	6°12'03	14°16	8°46	20° 3	5°23	3°49	11° 3	0♒ 2	21°11	24°38	15°28	16°33	13°16	n.a.	W28
T 29	6 20 12	7°10'53	26°57	9°37	21° 1	5°59	3°44	11° 3	0° 5	21°12	24°36	15°26	16°30	13°22	n.a.	T 29
F 30	6 24 9	8° 9'40	10♉ 4	10°31	21°59	6°35	3°38	11° 2	0° 8	21°13	24°35	15°22	16°27	13°29	n.a.	F 30
S 31	6 28 5	9♉ 8'25	23♉39	11♐27	22♏58	7♎11	3♊33	11♍ 1	0♒11	21♓14	24♊33	15♍16	16♍24	13♒36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22s30	5n16	2s34	19s34	3n42	6s22	4n55	6n12	1n46	23n 3	0n59	10n10	2n39	21s48	0s50	5s41	2s13	39n 6	15n 5	4n42	4n53	15s 8			n.a.
F 2	22 39	9 16	3 29	19 19	3 50	6 38	4 53	5 56	1 46	23 2	0 59	10 10	2 39	21 48	0 50	5 41	2 13	39 6	15 5	4 44	4 54	15 7			n.a.
S 3	22 47	12 57	4 14	19 6	3 56	6 55	4 51	5 41	1 46	23 1	0 59	10 9	2 39	21 47	0 50	5 41	2 12	39 6	15 5	4 48	4 55	15 6			n.a.
S 4	22 56	16 0	4 46	18 54	4 1	7 12	4 48	5 26	1 45	23 0	0 59	10 9	2 39	21 46	0 50	5 41	2 12	39 6	15 5	4 52	4 57	15 5			n.a.
M 5	23 3	18 10	5 0	18 44	4 3	7 29	4 46	5 10	1 45	22 59	1 0	10 9	2 40	21 46	0 50	5 41	2 12	39 6	15 5	4 57	4 58	15 3			n.a.
T 6	23 11	19 11	4 55	18 35	4 3	7 47	4 43	4 55	1 45	22 57	1 0	10 8	2 40	21 45	0 50	5 41	2 12	39 6	15 6	5 2	4 59	15 2			n.a.
W 7	23 18	18 56	4 31	18 28	4 1	8 5	4 40	4 40	1 45	22 56	1 0	10 8	2 40	21 45	0 49	5 40	2 12	39 6	15 6	5 6	5 0	15 1			n.a.
T 8	23 24	17 24	3 49	18 23	3 57	8 24	4 37	4 24	1 45	22 55	1 0	10 8	2 40	21 44	0 49	5 40	2 12	39 6	15 6	5 9	5 2	15 0			n.a.
F 9	23 30	14 44	2 51	18 21	3 52	8 42	4 33	4 9	1 45	22 53	1 0	10 7	2 41	21 43	0 49	5 40	2 12	39 7	15 6	5 11	5 3	14 59			n.a.
S 10	23 36	11 12	1 44	18 20	3 44	9 2	4 30	3 53	1 44	22 52	1 0	10 7	2 41	21 43	0 49	5 40	2 12	39 7	15 6	5 12	5 4	14 58			n.a.
S 11	23 41	7 4	0 31	18 21	3 36	9 21	4 26	3 38	1 44	22 51	1 0	10 7	2 41	21 42	0 49	5 40	2 12	39 7	15 6	5 13	5 6	14 56			n.a.
M12	23 45	2 37	0n42	18 24	3 27	9 41	4 23	3 23	1 44	22 50	1 0	10 7	2 41	21 42	0 49	5 40	2 12	39 7	15 6	5 13	5 7	14 55			n.a.
T 13	23 49	1s52	1 52	18 29	3 16	10 1	4 19	3 7	1 44	22 48	1 0	10 7	2 42	21 41	0 49	5 39	2 12	39 7	15 6	5 13	5 8	14 54			n.a.
W14	23 53	6 12	2 54	18 36	3 5	10 21	4 15	2 52	1 43	22 47	1 0	10 7	2 42	21 40	0 49	5 39	2 12	39 7	15 7	5 14	5 9	14 53			n.a.
T 15	23 56	10 9	3 46	18 45	2 53	10 41	4 11	2 36	1 43	22 46	1 1	10 7	2 42	21 40	0 49	5 39	2 11	39 7	15 7	5 16	5 11	14 52			n.a.
F 16	23 59	13 33	4 25	18 55	2 41	11 2	4 7	2 21	1 43	22 45	1 1	10 7	2 43	21 39	0 49	5 39	2 11	39 7	15 7	5 19	5 12	14 51			n.a.
S 17	24 2	16 15	4 50	19 6	2 28	11 22	4 3	2 6	1 43	22 43	1 1	10 7	2 43	21 38	0 49	5 38	2 11	39 7	15 7	5 24	5 13	14 49			n.a.
S 18	24 4	18 8	5 0	19 19	2 15	11 43	3 59	1 50	1 42	22 42	1 1	10 7	2 43	21 38	0 49	5 38	2 11	39 7	15 7	5 29	5 14	14 48			n.a.
M19	24 5	19 8	4 56	19 34	2 2	12 4	3 54	1 35	1 42	22 41	1 1	10 7	2 43	21 37	0 49	5 38	2 11	39 7	15 7	5 34	5 16	14 47			n.a.
T 20	24 6	19 12	4 38	19 49	1 49	12 25	3 50	1 20	1 42	22 40	1 1	10 7	2 44	21 36	0 49	5 38	2 11	39 7	15 7	5 40	5 17	14 46			n.a.
W21	24 7	18 24	4 8	20 5	1 36	12 45	3 45	1 4	1 41	22 39	1 1	10 7	2 44	21 36	0 49	5 37	2 11	39 7	15 7	5 44	5 18	14 45			n.a.
T 22	24 7	16 47	3 27	20 22	1 23	13 6	3 41	0 49	1 41	22 37	1 1	10 7	2 44	21 35	0 49	5 37	2 11	39 7	15 7	5 48	5 19	14 43			n.a.
F 23	24 6	14 28	2 37	20 39	1 11	13 27	3 36	0 34	1 40	22 36	1 1	10 8	2 44	21 34	0 49	5 37	2 11	39 7	15 7	5 51	5 21	14 42			n.a.
S 24	24 5	11 34	1 41	20 57	0 58	13 48	3 31	0 18	1 40	22 35	1 1	10 8	2 45	21 34	0 49	5 36	2 11	39 7	15 7	5 52	5 22	14 41			n.a.
S 25	24 4	8 12	0 40	21 16	0 46	14 8	3 27	0 3	1 39	22 34	1 1	10 8	2 45	21 33	0 49	5 36	2 11	39 6	15 7	5 53	5 23	14 40			n.a.
M26	24 2	4 29	0s23	21 34	0 34	14 29	3 22	0s12	1 39	22 33	1 1	10 9	2 45	21 32	0 49	5 36	2 11	39 6	15 7	5 53	5 25	14 39			n.a.
T 27	24 0	0 32	1 27	21 53	0 22	14 50	3 17	0 27	1 39	22 32	1 1	10 9	2 45	21 31	0 49	5 35	2 11	39 6	15 7	5 53	5 26	14 37			n.a.
W28	23 58	3n32	2 27	22 12	0 11	15 10	3 12	0 42	1 38	22 31	1 1	10 10	2 46	21 31	0 49	5 35	2 10	39 6	15 7	5 53	5 27	14 36			n.a.
T 29	23 55	7 32	3 22	22 31	0 0	15 30	3 8	0 57	1 38	22 30	1 1	10 10	2 46	21 30	0 49	5 34	2 10	39 6	15 7	5 54	5 28	14 35			n.a.
F 30	23 51	11 19	4 9	22 49	0s10	15 50	3 3	1 12	1 37	22 28	1 1	10 11	2 46	21 29	0 49	5 34	2 10	39 6	15 7	5 55	5 30	14 34			n.a.
S 31	23s47	14n39	4s43	23s 8	0s21	16s10	2n58	1s27	1n36	22n27	1n 1	10n11	2n46	21s29	0s49	5s33	2s10	39n 6	15n 7	5n58	5n31	14s32			n.a.

Julian Day Number = 187007.5, Delta T = 32h35m08s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'07, Lahiri = -61°40'06 Julian Calendar 1 Jan. 4201 BCE == Greg. Calendar 28 Nov. 4202 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

FEBRUARY 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 32 2	10♉ 7'07	7♊43	12♐27	23♏57	7♎47	3°R28	11°R 0	0♒15	21♓14	24°R32	15°R 8	16♍20	13♒42	n.a.	S 1
M 2	6 35 58	11° 5'47	22°13	13°30	24°56	8°22	3♊23	10♍59	0°18	21°15	24♊30	14♍58	16°17	13°49	n.a.	M 2
T 3	6 39 55	12° 4'25	7♋ 4	14°35	25°56	8°58	3°18	10°58	0°21	21°16	24°29	14°48	16°14	13°56	n.a.	T 3
W 4	6 43 51	13° 3'01	22° 8	15°42	26°56	9°33	3°13	10°57	0°25	21°17	24°27	14°40	16°11	14° 2	n.a.	W 4
T 5	6 47 48	14° 1'34	7♌14	16°52	27°57	10° 9	3° 9	10°55	0°28	21°19	24°26	14°33	16° 8	14° 9	n.a.	T 5
F 6	6 51 45	15° 0'05	22°12	18° 4	28°58	10°44	3° 5	10°54	0°31	21°20	24°24	14°29	16° 5	14°16	n.a.	F 6
S 7	6 55 41	15°58'35	6♍57	19°18	29°59	11°19	3° 0	10°52	0°35	21°21	24°23	14°27	16° 1	14°22	n.a.	S 7
S 8	6 59 38	16°57'02	21°21	20°35	1♐ 0	11°54	2°56	10°51	0°38	21°22	24°21	14°D27	15°58	14°29	n.a.	S 8
M 9	7 3 34	17°55'27	5♎24	21°53	2° 2	12°29	2°52	10°49	0°41	21°23	24°20	14°27	15°55	14°36	n.a.	M 9
T 10	7 7 31	18°53'51	19° 4	23°14	3° 4	13° 4	2°49	10°47	0°45	21°24	24°18	14°R28	15°52	14°42	n.a.	T 10
W11	7 11 27	19°52'13	2♏24	24°36	4° 6	13°39	2°45	10°45	0°48	21°26	24°17	14°27	15°49	14°49	n.a.	W11
T 12	7 15 24	20°50'33	15°26	26° 0	5° 9	14°13	2°42	10°43	0°51	21°27	24°15	14°24	15°46	14°56	n.a.	T 12
F 13	7 19 20	21°48'51	28°13	27°26	6°11	14°48	2°39	10°41	0°55	21°28	24°14	14°19	15°42	15° 2	n.a.	F 13
S 14	7 23 17	22°47'08	10♐46	28°54	7°14	15°22	2°36	10°39	0°58	21°29	24°13	14°12	15°39	15° 9	n.a.	S 14
S 15	7 27 13	23°45'22	23° 7	0♑24	8°17	15°56	2°33	10°37	1° 2	21°31	24°11	14° 4	15°36	15°16	n.a.	S 15
M16	7 31 10	24°43'35	5♑19	1°56	9°21	16°31	2°30	10°35	1° 5	21°32	24°10	13°54	15°33	15°22	n.a.	M16
T 17	7 35 6	25°41'46	17°22	3°29	10°24	17° 4	2°28	10°32	1° 8	21°34	24° 9	13°45	15°30	15°29	n.a.	T 17
W18	7 39 3	26°39'55	29°19	5° 4	11°28	17°38	2°26	10°30	1°12	21°35	24° 7	13°37	15°26	15°36	n.a.	W18
T 19	7 42 59	27°38'02	11♒11	6°41	12°32	18°12	2°24	10°27	1°15	21°36	24° 6	13°31	15°23	15°42	n.a.	T 19
F 20	7 46 56	28°36'07	22°59	8°20	13°37	18°45	2°22	10°25	1°19	21°38	24° 5	13°26	15°20	15°49	n.a.	F 20
S 21	7 50 52	29°34'10	4♓46	10° 0	14°41	19°19	2°20	10°22	1°22	21°39	24° 4	13°24	15°17	15°56	n.a.	S 21
S 22	7 54 49	0♒32'10	16°35	11°42	15°46	19°52	2°19	10°19	1°26	21°41	24° 2	13°D24	15°14	16° 2	n.a.	S 22
M23	7 58 46	1°30'09	28°30	13°26	16°50	20°25	2°17	10°16	1°29	21°42	24° 1	13°25	15°11	16° 9	n.a.	M23
T 24	8 2 42	2°28'06	10♈35	15°11	17°55	20°58	2°16	10°13	1°32	21°44	24° 0	13°26	15° 7	16°16	n.a.	T 24
W25	8 6 39	3°26'00	22°54	16°59	19° 0	21°30	2°15	10°10	1°36	21°46	23°59	13°28	15° 4	16°22	n.a.	W25
T 26	8 10 35	4°23'53	5♉33	18°48	20° 6	22° 3	2°14	10° 7	1°39	21°47	23°58	13°R28	15° 1	16°29	n.a.	T 26
F 27	8 14 32	5°21'43	18°36	20°38	21°11	22°35	2°14	10° 4	1°43	21°49	23°57	13°27	14°58	16°36	n.a.	F 27
S 28	8 18 28	6°19'32	2♊ 5	22°31	22°17	23° 7	2°13	10° 1	1°46	21°51	23°56	13°25	14°55	16°42	n.a.	S 28
S 29	8 22 25	7♒17'18	16♊ 3	24♑25	23♐22	23♎39	2♊13	9♍58	1♒50	21♓52	23♊54	13♍21	14♍52	16♒49	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s43	17n15	5s 1	23s26	0s30	16s30	2n53	1s42	1n36	22n26	1n 1	10n12	2n47	21s28	0s49	5s33	2s10	39n 6	15n 7	6n 1	5n32	14s31		n.a.
M 2	23 38	18 52	5 2	23 43	0 40	16 50	2 48	1 57	1 35	22 25	1 1	10 13	2 47	21 27	0 49	5 33	2 10	39 6	15 7	6 5	5 33	14 30		n.a.
T 3	23 33	19 14	4 42	24 0	0 49	17 9	2 43	2 12	1 35	22 25	1 1	10 13	2 47	21 26	0 49	5 32	2 10	39 5	15 7	6 9	5 35	14 29		n.a.
W 4	23 27	18 16	4 2	24 16	0 57	17 28	2 38	2 27	1 34	22 24	1 1	10 14	2 47	21 26	0 49	5 32	2 10	39 5	15 7	6 12	5 36	14 27		n.a.
T 5	23 21	16 0	3 5	24 32	1 5	17 47	2 33	2 42	1 33	22 23	1 1	10 15	2 47	21 25	0 49	5 31	2 10	39 5	15 7	6 15	5 37	14 26		n.a.
F 6	23 14	12 40	1 56	24 46	1 13	18 5	2 28	2 57	1 33	22 22	1 1	10 15	2 48	21 24	0 49	5 31	2 10	39 5	15 6	6 17	5 39	14 25		n.a.
S 7	23 7	8 35	0 40	25 0	1 20	18 24	2 23	3 12	1 32	22 21	1 1	10 16	2 48	21 23	0 49	5 30	2 10	39 5	15 6	6 17	5 40	14 24		n.a.
S 8	23 0	4 5	0n37	25 13	1 27	18 42	2 18	3 26	1 31	22 20	1 1	10 17	2 48	21 23	0 49	5 30	2 10	39 5	15 6	6 17	5 41	14 23		n.a.
M 9	22 52	0s32	1 50	25 25	1 33	18 59	2 13	3 41	1 30	22 19	1 1	10 18	2 48	21 22	0 49	5 29	2 10	39 4	15 6	6 17	5 42	14 21		n.a.
T 10	22 44	4 59	2 55	25 35	1 39	19 17	2 8	3 56	1 30	22 19	1 1	10 19	2 49	21 21	0 49	5 28	2 10	39 4	15 6	6 17	5 44	14 20		n.a.
W11	22 36	9 5	3 48	25 45	1 45	19 34	2 3	4 10	1 29	22 18	1 1	10 20	2 49	21 20	0 49	5 28	2 9	39 4	15 6	6 17	5 45	14 19		n.a.
T 12	22 27	12 39	4 29	25 53	1 50	19 50	1 58	4 25	1 28	22 17	1 1	10 21	2 49	21 20	0 49	5 27	2 9	39 4	15 6	6 18	5 46	14 18		n.a.
F 13	22 17	15 32	4 55	25 59	1 54	20 6	1 52	4 39	1 27	22 17	1 1	10 22	2 49	21 19	0 49	5 27	2 9	39 3	15 5	6 20	5 47	14 16		n.a.
S 14	22 7	17 38	5 6	26 5	1 58	20 22	1 47	4 54	1 26	22 16	1 1	10 23	2 49	21 18	0 49	5 26	2 9	39 3	15 5	6 23	5 49	14 15		n.a.
S 15	21 57	18 53	5 3	26 8	2 2	20 37	1 43	5 8	1 25	22 15	1 1	10 24	2 50	21 17	0 49	5 26	2 9	39 3	15 5	6 27	5 50	14 14		n.a.
M16	21 47	19 15	4 46	26 11	2 5	20 52	1 38	5 22	1 25	22 15	1 1	10 25	2 50	21 16	0 49	5 25	2 9	39 3	15 5	6 30	5 51	14 12		n.a.
T 17	21 36	18 43	4 16	26 11	2 7	21 7	1 33	5 36	1 24	22 14	1 1	10 26	2 50	21 16	0 49	5 24	2 9	39 3	15 5	6 34	5 52	14 11		n.a.
W18	21 25	17 22	3 35	26 10	2 9	21 21	1 28	5 51	1 23	22 14	1 1	10 27	2 50	21 15	0 49	5 24	2 9	39 2	15 5	6 37	5 54	14 10		n.a.
T 19	21 13	15 16	2 45	26 7	2 11	21 34	1 23	6 5	1 22	22 13	1 1	10 28	2 50	21 14	0 49	5 23	2 9	39 2	15 4	6 40	5 55	14 9		n.a.
F 20	21 1	12 32	1 48	26 2	2 12	21 47	1 18	6 19	1 21	22 13	1 1	10 30	2 51	21 13	0 49	5 22	2 9	39 2	15 4	6 41	5 56	14 7		n.a.
S 21	20 49	9 19	0 47	25 55	2 12	22 0	1 13	6 33	1 20	22 13	1 1	10 31	2 51	21 13	0 49	5 22	2 9	39 1	15 4	6 42	5 57	14 6		n.a.
S 22	20 36	5 42	0s17	25 46	2 12	22 12	1 8	6 46	1 18	22 12	1 1	10 32	2 51	21 12	0 49	5 21	2 9	39 1	15 4	6 42	5 59	14 5		n.a.
M23	20 23	1 51	1 21	25 35	2 11	22 23	1 4	7 0	1 17	22 12	1 1	10 33	2 51	21 11	0 49	5 20	2 9	39 1	15 4	6 42	6 0	14 4		n.a.
T 24	20 10	2n 8	2 23	25 22	2 10	22 34	0 59	7 14	1 16	22 12	1 1	10 35	2 51	21 10	0 49	5 20	2 9	39 1	15 3	6 41	6 1	14 2		n.a.
W25	19 56	6 5	3 19	25 7	2 8	22 45	0 54	7 28	1 15	22 11	1 1	10 36	2 52	21 9	0 49	5 19	2 9	39 0	15 3	6 41	6 3	14 1		n.a.
T 26	19 42	9 53	4 6	24 50	2 6	22 55	0 49	7 41	1 14	22 11	1 1	10 37	2 52	21 9	0 49	5 18	2 8	39 0	15 3	6 41	6 4	14 0		n.a.
F 27	19 28	13 19	4 43	24 30	2 3	23 4	0 45	7 55	1 13	22 11	1 1	10 39	2 52	21 8	0 49	5 17	2 8	39 0	15 3	6 41	6 5	13 58		n.a.
S 28	19 13	16 10	5 6	24 8	1 59	23 13	0 40	8 8	1 11	22 11	1 1	10 40	2 52	21 7	0 49	5 17	2 8	38 59	15 2	6 42	6 6	13 57		n.a.
S 29	18s58	18n12	5s12	23s43	1s55	23s21	0n36	8s21	1n10	22n11	1n 1	10n42	2n52	21s 6	0s49	5s16	2s 8	38n59	15n 2	6n43	6n 8	13s56		n.a.

Julian Day Number = 187038.5, Delta T = 32h35m05s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°47'03, Lahiri = -61°40'02 Julian Calendar 1 Feb. 4201 BCE == Greg. Calendar 29 Dec. 4202 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

MARCH 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 26 21	8♒15'02	0♋29	26♉21	24♐28	24♎11	2°D13	9°R54	1♒53	21♓54	23°R53	13°R16	14♍48	16♒56	n.a.	M 1
T 2	8 30 18	9°12'45	15°19	28°19	25°34	24°43	2♊13	9♍51	1°56	21°56	23♊52	13♍11	14°45	17° 2	n.a.	T 2
W 3	8 34 14	10°10'26	0♌26	0♒19	26°40	25°14	2°14	9°47	2° 0	21°57	23°51	13° 7	14°42	17° 9	n.a.	W 3
T 4	8 38 11	11° 8'05	15°40	2°20	27°47	25°45	2°14	9°44	2° 3	21°59	23°50	13° 3	14°39	17°16	n.a.	T 4
F 5	8 42 7	12° 5'42	0♍51	4°22	28°53	26°16	2°15	9°40	2° 7	22° 1	23°49	13° 2	14°36	17°22	n.a.	F 5
S 6	8 46 4	13° 3'18	15°51	6°26	29°59	26°47	2°16	9°37	2°10	22° 3	23°49	13°D 1	14°32	17°29	n.a.	S 6
S 7	8 50 1	14° 0'53	0♎31	8°32	1♉ 7	27°17	2°17	9°33	2°13	22° 5	23°48	13° 2	14°29	17°36	n.a.	S 7
M 8	8 53 57	14°58'26	14°47	10°39	2°13	27°47	2°18	9°29	2°17	22° 6	23°47	13° 3	14°26	17°42	n.a.	M 8
T 9	8 57 54	15°55'58	28°38	12°47	3°20	28°18	2°19	9°26	2°20	22° 8	23°46	13° 5	14°23	17°49	n.a.	T 9
W10	9 1 50	16°53'29	12♏ 3	14°56	4°27	28°47	2°21	9°22	2°23	22°10	23°45	13°R 5	14°20	17°56	n.a.	W10
T 11	9 5 47	17°50'58	25° 5	17° 5	5°35	29°17	2°23	9°18	2°27	22°12	23°44	13° 5	14°17	18° 2	n.a.	T 11
F 12	9 9 43	18°48'27	7♐48	19°16	6°42	29°46	2°25	9°14	2°30	22°14	23°44	13° 4	14°13	18° 9	n.a.	F 12
S 13	9 13 40	19°45'54	20°13	21°26	7°49	0♏15	2°27	9°10	2°33	22°16	23°43	13° 2	14°10	18°16	n.a.	S 13
S 14	9 17 36	20°43'21	2♑25	23°37	8°57	0°44	2°29	9° 6	2°37	22°18	23°42	12°59	14° 7	18°22	n.a.	S 14
M15	9 21 33	21°40'46	14°28	25°47	10° 5	1°12	2°32	9° 2	2°40	22°20	23°41	12°55	14° 4	18°29	n.a.	M15
T 16	9 25 29	22°38'10	26°23	27°57	11°12	1°40	2°34	8°58	2°43	22°22	23°41	12°52	14° 1	18°36	n.a.	T 16
W17	9 29 26	23°35'33	8♒13	0♓ 6	12°20	2° 8	2°37	8°54	2°47	22°24	23°40	12°49	13°58	18°42	n.a.	W17
T 18	9 33 23	24°32'54	20° 1	2°14	13°28	2°36	2°40	8°50	2°50	22°26	23°39	12°47	13°54	18°49	n.a.	T 18
F 19	9 37 19	25°30'15	1♓49	4°20	14°36	3° 3	2°43	8°46	2°53	22°28	23°39	12°46	13°51	18°56	n.a.	F 19
S 20	9 41 16	26°27'34	13°39	6°25	15°44	3°30	2°47	8°41	2°56	22°30	23°38	12°D45	13°48	19° 2	n.a.	S 20
S 21	9 45 12	27°24'52	25°33	8°29	16°53	3°57	2°50	8°37	2°59	22°32	23°38	12°46	13°45	19° 9	n.a.	S 21
M22	9 49 9	28°22'09	7♈35	10°30	18° 1	4°23	2°54	8°33	3° 3	22°34	23°37	12°47	13°42	19°16	n.a.	M22
T 23	9 53 5	29°19'24	19°46	12°29	19° 9	4°49	2°58	8°29	3° 6	22°36	23°37	12°48	13°38	19°22	n.a.	T 23
W24	9 57 2	0♓16'39	2♉11	14°26	20°18	5°14	3° 2	8°24	3° 9	22°38	23°36	12°49	13°35	19°29	n.a.	W24
T 25	10 0 58	1°13'52	14°52	16°20	21°27	5°39	3° 6	8°20	3°12	22°40	23°36	12°50	13°32	19°36	n.a.	T 25
F 26	10 4 55	2°11'03	27°54	18°12	22°35	6° 4	3°10	8°16	3°15	22°42	23°36	12°R50	13°29	19°42	n.a.	F 26
S 27	10 8 51	3° 8'14	11♊19	20° 1	23°44	6°29	3°15	8°11	3°18	22°45	23°35	12°50	13°26	19°49	n.a.	S 27
S 28	10 12 48	4° 5'23	25° 8	21°48	24°53	6°53	3°19	8° 7	3°21	22°47	23°35	12°50	13°23	19°56	n.a.	S 28
M29	10 16 45	5° 2'32	9♋22	23°32	26° 2	7°16	3°24	8° 3	3°24	22°49	23°35	12°49	13°19	20° 2	n.a.	M29
T 30	10 20 41	5°59'39	23°59	25°13	27°11	7°39	3°29	7°58	3°27	22°51	23°35	12°48	13°16	20° 9	n.a.	T 30
W31	10 24 38	6♓56'45	8♌54	26♓51	28♉20	8♏ 2	3♊34	7♍54	3♒30	22♓53	23♊34	12♍48	13♍13	20♒16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	18s43	19n 9	4s58	23s17	1s50	23s28	0n31	8s35	1n 9	22n11	1n 1	10n43	2n52	21s 6	0s49	5s15	2s 8	38n59	15n 2	6n45	6n 9	13s54			n.a.
T 2	18 27	18 50	4 25	22 48	1 45	23 35	0 27	8 48	1 7	22 11	1 1	10 44	2 53	21 5	0 49	5 15	2 8	38 58	15 2	6 47	6 10	13 53			n.a.
W 3	18 11	17 11	3 32	22 16	1 39	23 42	0 23	9 1	1 6	22 11	1 0	10 46	2 53	21 4	0 49	5 14	2 8	38 58	15 1	6 49	6 11	13 52			n.a.
T 4	17 55	14 18	2 24	21 42	1 33	23 47	0 18	9 14	1 4	22 11	1 0	10 47	2 53	21 3	0 49	5 13	2 8	38 58	15 1	6 50	6 13	13 51			n.a.
F 5	17 39	10 27	1 6	21 6	1 26	23 53	0 14	9 27	1 3	22 11	1 0	10 49	2 53	21 2	0 49	5 12	2 8	38 57	15 1	6 51	6 14	13 49			n.a.
S 6	17 22	5 58	0n16	20 27	1 18	23 57	0 10	9 39	1 1	22 11	1 0	10 50	2 53	21 2	0 49	5 11	2 8	38 57	15 0	6 51	6 15	13 48			n.a.
S 7	17 5	1 14	1 35	19 46	1 10	24 1	0 6	9 52	1 0	22 11	1 0	10 52	2 53	21 1	0 49	5 11	2 8	38 57	15 0	6 51	6 16	13 47			n.a.
M 8	16 48	3s27	2 46	19 3	1 2	24 4	0 2	10 5	0 58	22 11	1 0	10 54	2 53	21 0	0 49	5 10	2 8	38 56	15 0	6 50	6 18	13 45			n.a.
T 9	16 30	7 48	3 45	18 18	0 53	24 7	0s 3	10 17	0 56	22 12	1 0	10 55	2 53	20 59	0 49	5 9	2 8	38 56	14 59	6 50	6 19	13 44			n.a.
W10	16 13	11 36	4 30	17 31	0 44	24 9	0 6	10 30	0 55	22 12	1 0	10 57	2 54	20 58	0 49	5 8	2 8	38 56	14 59	6 49	6 20	13 43			n.a.
T 11	15 55	14 44	5 0	16 41	0 34	24 10	0 10	10 42	0 53	22 12	1 0	10 58	2 54	20 58	0 49	5 7	2 8	38 55	14 59	6 50	6 21	13 41			n.a.
F 12	15 36	17 4	5 14	15 51	0 24	24 11	0 14	10 54	0 51	22 12	1 0	11 0	2 54	20 57	0 49	5 7	2 8	38 55	14 58	6 50	6 23	13 40			n.a.
S 13	15 18	18 33	5 12	14 58	0 14	24 10	0 18	11 7	0 50	22 13	1 0	11 2	2 54	20 56	0 49	5 6	2 8	38 55	14 58	6 51	6 24	13 39			n.a.
S 14	14 59	19 8	4 57	14 5	0 4	24 10	0 22	11 19	0 48	22 13	1 0	11 3	2 54	20 55	0 49	5 5	2 8	38 54	14 58	6 52	6 25	13 37			n.a.
M15	14 40	18 51	4 29	13 10	0n 7	24 8	0 25	11 30	0 46	22 14	1 0	11 5	2 54	20 55	0 49	5 4	2 8	38 54	14 57	6 53	6 26	13 36			n.a.
T 16	14 21	17 44	3 49	12 15	0 18	24 6	0 29	11 42	0 44	22 14	1 0	11 7	2 54	20 54	0 49	5 3	2 8	38 53	14 57	6 55	6 28	13 35			n.a.
W17	14 2	15 50	3 0	11 19	0 28	24 4	0 32	11 54	0 42	22 15	1 0	11 8	2 54	20 53	0 49	5 2	2 8	38 53	14 57	6 56	6 29	13 33			n.a.
T 18	13 42	13 17	2 3	10 23	0 39	24 0	0 36	12 6	0 40	22 15	1 0	11 10	2 54	20 52	0 49	5 2	2 7	38 53	14 56	6 57	6 30	13 32			n.a.
F 19	13 23	10 12	1 0	9 26	0 49	23 56	0 39	12 17	0 38	22 16	1 0	11 12	2 54	20 52	0 49	5 1	2 7	38 52	14 56	6 57	6 31	13 31			n.a.
S 20	13 3	6 41	0s 5	8 30	0 59	23 51	0 42	12 29	0 36	22 16	0 59	11 13	2 54	20 51	0 49	5 0	2 7	38 52	14 56	6 57	6 33	13 29			n.a.
S 21	12 43	2 53	1 10	7 34	1 9	23 46	0 46	12 40	0 33	22 17	0 59	11 15	2 54	20 50	0 49	4 59	2 7	38 51	14 55	6 57	6 34	13 28			n.a.
M22	12 22	1n 3	2 13	6 38	1 18	23 40	0 49	12 51	0 31	22 18	0 59	11 17	2 55	20 49	0 49	4 58	2 7	38 51	14 55	6 57	6 35	13 27			n.a.
T 23	12 2	5 0	3 11	5 44	1 27	23 33	0 52	13 2	0 29	22 18	0 59	11 18	2 55	20 49	0 49	4 57	2 7	38 51	14 55	6 56	6 36	13 25			n.a.
W24	11 41	8 48	4 1	4 50	1 36	23 26	0 55	13 13	0 27	22 19	0 59	11 20	2 55	20 48	0 49	4 56	2 7	38 50	14 54	6 56	6 38	13 24			n.a.
T 25	11 20	12 17	4 41	3 57	1 44	23 18	0 58	13 24	0 24	22 20	0 59	11 22	2 55	20 47	0 49	4 55	2 7	38 50	14 54	6 56	6 39	13 22			n.a.
F 26	10 59	15 16	5 7	3 6	1 51	23 9	1 1	13 35	0 22	22 21	0 59	11 23	2 55	20 46	0 49	4 55	2 7	38 49	14 54	6 55	6 40	13 21			n.a.
S 27	10 38	17 32	5 18	2 15	1 58	23 0	1 3	13 45	0 19	22 22	0 59	11 25	2 55	20 46	0 49	4 54	2 7	38 49	14 53	6 55	6 41	13 20			n.a.
S 28	10 17	18 51	5 10	1 27	2 4	22 50	1 6	13 56	0 17	22 22	0 59	11 27	2 55	20 45	0 49	4 53	2 7	38 49	14 53	6 56	6 43	13 18			n.a.
M29	9 56	19 3	4 44	0 39	2 10	22 39	1 8	14 6	0 14	22 23	0 59	11 28	2 55	20 44	0 49	4 52	2 7	38 48	14 52	6 56	6 44	13 17			n.a.
T 30	9 34	17 59	3 59	0n 6	2 15	22 28	1 11	14 16	0 12	22 24	0 59	11 30	2 55	20 44	0 49	4 51	2 7	38 48	14 52	6 56	6 45	13 16			n.a.
W31	9s12	15n41	2s58	0n50	2n20	22s16	1s13	14s26	0n 9	22n25	0n59	11n32	2n55	20s43	0s49	4s50	2s 7	38n48	14n52	6n56	6n47	13s14			n.a.

Julian Day Number = 187067.5, Delta T = 32h35m02s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'59, Lahiri = -61°39'58 Julian Calendar 1 March 4201 BCE == Greg. Calendar 27 Jan. 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

APRIL 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 28 34	7♓53'50	24♌ 0	28♓27	29♉29	8♏25	3♊39	7°R50	3♒33	22♓55	23°R34	12°R47	13♍10	20♒22	n.a.	T 1
F 2	10 32 31	8°50'54	9♍ 9	29°59	0♒38	8°47	3°45	7♍45	3°36	22°58	23♊34	12°D47	13° 7	20°29	n.a.	F 2
S 3	10 36 27	9°47'58	24°11	1♈29	1°48	9° 8	3°50	7°41	3°39	23° 0	23°34	12♍47	13° 3	20°36	n.a.	S 3
S 4	10 40 24	10°45'00	8♎58	2°56	2°57	9°29	3°56	7°37	3°42	23° 2	23°34	12°47	13° 0	20°42	n.a.	S 4
M 5	10 44 20	11°42'03	23°23	4°20	4° 6	9°50	4° 2	7°32	3°45	23° 4	23°34	12°47	12°57	20°49	n.a.	M 5
T 6	10 48 17	12°39'05	7♏23	5°41	5°16	10°10	4° 8	7°28	3°48	23° 6	23°D34	12°R48	12°54	20°56	n.a.	T 6
W 7	10 52 14	13°36'07	20°57	6°59	6°26	10°30	4°14	7°23	3°51	23° 9	23°34	12°47	12°51	21° 2	n.a.	W 7
T 8	10 56 10	14°33'08	4♐ 4	8°14	7°35	10°49	4°20	7°19	3°53	23°11	23°34	12°47	12°48	21° 9	n.a.	T 8
F 9	11 0 7	15°30'09	16°49	9°25	8°45	11° 7	4°27	7°15	3°56	23°13	23°34	12°D47	12°44	21°16	n.a.	F 9
S 10	11 4 3	16°27'10	29°13	10°34	9°55	11°25	4°33	7°11	3°59	23°15	23°34	12°47	12°41	21°22	n.a.	S 10
S 11	11 8 0	17°24'11	11♑23	11°39	11° 5	11°43	4°40	7° 6	4° 2	23°17	23°34	12°48	12°38	21°29	n.a.	S 11
M12	11 11 56	18°21'12	23°21	12°41	12°15	12° 0	4°47	7° 2	4° 4	23°20	23°34	12°48	12°35	21°35	n.a.	M12
T 13	11 15 53	19°18'13	5♒12	13°40	13°25	12°16	4°54	6°58	4° 7	23°22	23°34	12°49	12°32	21°42	n.a.	T 13
W14	11 19 50	20°15'13	16°59	14°35	14°35	12°32	5° 1	6°54	4°10	23°24	23°35	12°50	12°29	21°49	n.a.	W14
T 15	11 23 46	21°12'13	28°47	15°27	15°45	12°47	5° 8	6°49	4°12	23°26	23°35	12°50	12°25	21°55	n.a.	T 15
F 16	11 27 43	22° 9'13	10♓38	16°15	16°55	13° 2	5°16	6°45	4°15	23°29	23°35	12°R51	12°22	22° 2	n.a.	F 16
S 17	11 31 39	23° 6'13	22°34	17° 0	18° 6	13°16	5°23	6°41	4°17	23°31	23°35	12°50	12°19	22° 9	n.a.	S 17
S 18	11 35 36	24° 3'13	4♈38	17°40	19°16	13°29	5°31	6°37	4°20	23°33	23°36	12°50	12°16	22°15	n.a.	S 18
M19	11 39 32	25° 0'12	16°52	18°17	20°26	13°42	5°38	6°33	4°22	23°35	23°36	12°48	12°13	22°22	n.a.	M19
T 20	11 43 29	25°57'11	29°16	18°49	21°37	13°53	5°46	6°29	4°25	23°37	23°37	12°47	12° 9	22°29	n.a.	T 20
W21	11 47 26	26°54'10	11♉54	19°18	22°47	14° 5	5°54	6°25	4°27	23°40	23°37	12°45	12° 6	22°35	n.a.	W21
T 22	11 51 22	27°51'09	24°46	19°42	23°58	14°15	6° 2	6°21	4°29	23°42	23°37	12°43	12° 3	22°42	n.a.	T 22
F 23	11 55 19	28°48'08	7♊54	20° 1	25° 9	14°25	6°11	6°17	4°32	23°44	23°38	12°41	12° 0	22°49	n.a.	F 23
S 24	11 59 15	29°45'06	21°20	20°16	26°19	14°35	6°19	6°14	4°34	23°46	23°39	12°41	11°57	22°55	n.a.	S 24
S 25	12 3 12	0♈42'05	5♋ 4	20°27	27°30	14°43	6°27	6°10	4°36	23°49	23°39	12°D40	11°54	23° 2	n.a.	S 25
M26	12 7 8	1°39'03	19° 7	20°33	28°41	14°51	6°36	6° 6	4°38	23°51	23°40	12°41	11°50	23° 9	n.a.	M26
T 27	12 11 5	2°36'01	3♌28	20°R34	29°52	14°58	6°45	6° 2	4°41	23°53	23°40	12°42	11°47	23°15	n.a.	T 27
W28	12 15 2	3°32'58	18° 3	20°31	1♓ 3	15° 5	6°53	5°59	4°43	23°55	23°41	12°43	11°44	23°22	n.a.	W28
T 29	12 18 58	4°29'56	2♍50	20°23	2°14	15°10	7° 2	5°55	4°45	23°58	23°42	12°44	11°41	23°29	n.a.	T 29
F 30	12 22 55	5♈26'54	17♍42	20♈11	3♓25	15♏15	7♊11	5♍52	4♒47	24♓ 0	23♊42	12°R45	11♍38	23♒35	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8 s51	12n17	1 s43	1n33	2n23	22 s 4	1 s16	14 s36	0n 6	22n26	0n59	11n33	2n55	20 s42	0 s49	4 s49	2 s 7	38n47	14n51	6n57	6n48	13 s13		n.a.
F 2	8 29	8 3	0 20	2 13	2 26	21 51	1 18	14 46	0 3	22 27	0 59	11 35	2 55	20 42	0 49	4 48	2 7	38 47	14 51	6 57	6 49	13 12		n.a.
S 3	8 7	3 20	1n 3	2 52	2 29	21 37	1 20	14 56	0 1	22 28	0 59	11 37	2 55	20 41	0 49	4 47	2 7	38 46	14 50	6 57	6 50	13 10		n.a.
S 4	7 44	1 s30	2 21	3 29	2 30	21 23	1 22	15 6	0 s 2	22 29	0 59	11 38	2 55	20 40	0 49	4 46	2 7	38 46	14 50	6 57	6 52	13 9		n.a.
M 5	7 22	6 8	3 27	4 4	2 31	21 8	1 24	15 15	0 5	22 30	0 58	11 40	2 55	20 40	0 49	4 46	2 7	38 46	14 50	6 57	6 53	13 7		n.a.
T 6	7 0	10 17	4 20	4 37	2 31	20 53	1 26	15 25	0 8	22 31	0 58	11 42	2 55	20 39	0 49	4 45	2 7	38 45	14 49	6 57	6 54	13 6		n.a.
W 7	6 37	13 45	4 55	5 9	2 31	20 36	1 28	15 34	0 11	22 33	0 58	11 43	2 54	20 38	0 49	4 44	2 7	38 45	14 49	6 57	6 55	13 5		n.a.
T 8	6 15	16 25	5 14	5 38	2 30	20 20	1 30	15 43	0 15	22 34	0 58	11 45	2 54	20 38	0 50	4 43	2 7	38 44	14 48	6 57	6 57	13 3		n.a.
F 9	5 52	18 11	5 17	6 5	2 28	20 3	1 31	15 52	0 18	22 35	0 58	11 47	2 54	20 37	0 50	4 42	2 7	38 44	14 48	6 57	6 58	13 2		n.a.
S 10	5 29	19 2	5 5	6 30	2 25	19 45	1 33	16 1	0 21	22 36	0 58	11 48	2 54	20 36	0 50	4 41	2 7	38 44	14 48	6 57	6 59	13 0		n.a.
S 11	5 7	18 58	4 39	6 53	2 21	19 27	1 34	16 10	0 24	22 37	0 58	11 50	2 54	20 36	0 50	4 40	2 7	38 43	14 47	6 56	7 0	12 59		n.a.
M12	4 44	18 4	4 2	7 14	2 17	19 8	1 36	16 18	0 28	22 39	0 58	11 51	2 54	20 35	0 50	4 39	2 7	38 43	14 47	6 56	7 2	12 58		n.a.
T 13	4 21	16 22	3 14	7 33	2 12	18 49	1 37	16 27	0 31	22 40	0 58	11 53	2 54	20 34	0 50	4 38	2 7	38 42	14 46	6 56	7 3	12 56		n.a.
W14	3 58	13 59	2 19	7 50	2 6	18 29	1 38	16 35	0 35	22 41	0 58	11 54	2 54	20 34	0 50	4 37	2 7	38 42	14 46	6 56	7 4	12 55		n.a.
T 15	3 35	11 1	1 17	8 5	2 0	18 9	1 40	16 43	0 38	22 42	0 58	11 56	2 54	20 33	0 50	4 36	2 7	38 42	14 46	6 55	7 5	12 53		n.a.
F 16	3 12	7 36	0 12	8 17	1 52	17 48	1 41	16 51	0 42	22 44	0 58	11 57	2 54	20 33	0 50	4 36	2 7	38 41	14 45	6 55	7 6	12 52		n.a.
S 17	2 49	3 51	0 s54	8 27	1 44	17 26	1 42	16 59	0 46	22 45	0 58	11 59	2 54	20 32	0 50	4 35	2 7	38 41	14 45	6 55	7 8	12 51		n.a.
S 18	2 26	0n 6	1 58	8 35	1 35	17 5	1 42	17 7	0 50	22 46	0 58	12 0	2 54	20 31	0 50	4 34	2 7	38 40	14 44	6 56	7 9	12 49		n.a.
M19	2 2	4 5	2 58	8 41	1 26	16 43	1 43	17 14	0 53	22 48	0 58	12 2	2 54	20 31	0 50	4 33	2 7	38 40	14 44	6 56	7 10	12 48		n.a.
T 20	1 39	7 57	3 50	8 44	1 16	16 20	1 44	17 22	0 57	22 49	0 58	12 3	2 53	20 30	0 50	4 32	2 7	38 40	14 44	6 57	7 11	12 46		n.a.
W21	1 16	11 32	4 32	8 45	1 5	15 57	1 45	17 29	1 1	22 51	0 58	12 5	2 53	20 30	0 50	4 31	2 7	38 39	14 43	6 58	7 13	12 45		n.a.
T 22	0 53	14 38	5 1	8 43	0 53	15 33	1 45	17 36	1 5	22 52	0 58	12 6	2 53	20 29	0 50	4 30	2 7	38 39	14 43	6 58	7 14	12 43		n.a.
F 23	0 29	17 4	5 15	8 40	0 40	15 9	1 46	17 43	1 10	22 53	0 58	12 7	2 53	20 29	0 50	4 29	2 7	38 39	14 42	6 59	7 15	12 42		n.a.
S 24	0 6	18 37	5 13	8 33	0 27	14 45	1 46	17 50	1 14	22 55	0 57	12 9	2 53	20 28	0 50	4 28	2 7	38 38	14 42	6 59	7 16	12 41		n.a.
S 25	0n17	19 8	4 53	8 25	0 14	14 20	1 46	17 57	1 18	22 56	0 57	12 10	2 53	20 28	0 50	4 27	2 7	38 38	14 42	6 59	7 18	12 39		n.a.
M26	0 40	18 30	4 15	8 14	0 s 0	13 55	1 47	18 3	1 22	22 58	0 57	12 11	2 53	20 27	0 50	4 26	2 7	38 37	14 41	6 59	7 19	12 38		n.a.
T 27	1 4	16 41	3 20	8 1	0 15	13 30	1 47	18 9	1 27	22 59	0 57	12 13	2 53	20 27	0 50	4 26	2 7	38 37	14 41	6 59	7 20	12 36		n.a.
W28	1 27	13 45	2 12	7 46	0 30	13 4	1 47	18 16	1 31	23 1	0 57	12 14	2 52	20 26	0 50	4 25	2 7	38 37	14 40	6 58	7 21	12 35		n.a.
T 29	1 50	9 54	0 54	7 29	0 46	12 38	1 47	18 22	1 35	23 2	0 57	12 15	2 52	20 26	0 50	4 24	2 7	38 36	14 40	6 58	7 23	12 33		n.a.
F 30	2n13	5n24	0n27	7n10	1 s 1	12 s11	1 s47	18 s27	1 s40	23n 4	0n57	12n16	2n52	20 s25	0 s50	4 s23	2 s 7	38n36	14n40	6n58	7n24	12 s32		n.a.

Julian Day Number = 187098.5, Delta T = 32h34m58s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'55, Lahiri = -61°39'54 Julian Calendar 1 Apr. 4201 BCE == Greg. Calendar 27 Feb. 4201 BCE

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

MAY 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 26 51	6♈23'51	2♎32	19°R54	4♓36	15♏19	7♊20	5°R48	4♒49	24♓ 2	23♊43	12°R44	11♍34	23♒42	n.a.	S 1
S 2	12 30 48	7°20'49	17°13	19♈34	5°47	15°23	7°29	5♍45	4°51	24° 4	23°44	12♍42	11°31	23°49	n.a.	S 2
M 3	12 34 44	8°17'48	1♏36	19° 9	6°58	15°26	7°39	5°41	4°53	24° 6	23°45	12°38	11°28	23°55	n.a.	M 3
T 4	12 38 41	9°14'47	15°38	18°41	8°10	15°27	7°48	5°38	4°55	24° 8	23°46	12°35	11°25	24° 2	n.a.	T 4
W 5	12 42 38	10°11'47	29°15	18°10	9°21	15°29	7°58	5°35	4°57	24°11	23°46	12°31	11°22	24° 9	n.a.	W 5
T 6	12 46 34	11° 8'47	12♐27	17°36	10°32	15°R29	8° 7	5°32	4°58	24°13	23°47	12°28	11°19	24°15	n.a.	T 6
F 7	12 50 31	12° 5'48	25°15	17° 0	11°44	15°28	8°17	5°29	5° 0	24°15	23°48	12°25	11°15	24°22	n.a.	F 7
S 8	12 54 27	13° 2'50	7♑41	16°23	12°55	15°27	8°27	5°26	5° 2	24°17	23°49	12°D24	11°12	24°28	n.a.	S 8
S 9	12 58 24	13°59'53	19°51	15°44	14° 7	15°25	8°37	5°23	5° 4	24°19	23°50	12°24	11° 9	24°35	n.a.	S 9
M10	13 2 20	14°56'57	1♒48	15° 6	15°19	15°22	8°47	5°20	5° 5	24°21	23°51	12°25	11° 6	24°42	n.a.	M10
T 11	13 6 17	15°54'01	13°38	14°27	16°30	15°19	8°57	5°17	5° 7	24°23	23°52	12°27	11° 3	24°48	n.a.	T 11
W12	13 10 14	16°51'07	25°26	13°50	17°42	15°14	9° 7	5°14	5° 8	24°26	23°53	12°28	11° 0	24°55	n.a.	W12
T 13	13 14 10	17°48'13	7♓16	13°14	18°54	15° 9	9°17	5°12	5°10	24°28	23°54	12°R29	10°56	25° 2	n.a.	T 13
F 14	13 18 7	18°45'20	19°12	12°41	20° 6	15° 3	9°27	5° 9	5°11	24°30	23°55	12°29	10°53	25° 8	n.a.	F 14
S 15	13 22 3	19°42'28	1♈16	12°11	21°18	14°56	9°38	5° 7	5°13	24°32	23°57	12°28	10°50	25°15	n.a.	S 15
S 16	13 26 0	20°39'37	13°33	11°44	22°30	14°49	9°48	5° 4	5°14	24°34	23°58	12°24	10°47	25°22	n.a.	S 16
M17	13 29 56	21°36'47	26° 2	11°22	23°42	14°41	9°59	5° 2	5°16	24°36	23°59	12°19	10°44	25°28	n.a.	M17
T 18	13 33 53	22°33'58	8♉45	11° 3	24°54	14°32	10°10	5° 0	5°17	24°38	24° 0	12°13	10°40	25°35	n.a.	T 18
W19	13 37 50	23°31'09	21°42	10°50	26° 6	14°22	10°20	4°57	5°18	24°40	24° 1	12° 6	10°37	25°42	n.a.	W19
T 20	13 41 46	24°28'22	4♊53	10°42	27°18	14°12	10°31	4°55	5°19	24°42	24° 3	11°59	10°34	25°48	n.a.	T 20
F 21	13 45 43	25°25'35	18°17	10°D39	28°30	14° 1	10°42	4°53	5°20	24°44	24° 4	11°53	10°31	25°55	n.a.	F 21
S 22	13 49 39	26°22'49	1♋53	10°43	29°43	13°50	10°53	4°51	5°22	24°46	24° 5	11°49	10°28	26° 2	n.a.	S 22
S 23	13 53 36	27°20'04	15°40	10°51	0♈55	13°38	11° 4	4°49	5°23	24°48	24° 7	11°47	10°25	26° 8	n.a.	S 23
M24	13 57 33	28°17'20	29°39	11° 6	2° 7	13°25	11°15	4°48	5°24	24°50	24° 8	11°D46	10°21	26°15	n.a.	M24
T 25	14 1 29	29°14'36	13♌48	11°27	3°20	13°12	11°26	4°46	5°25	24°52	24°10	11°47	10°18	26°22	n.a.	T 25
W26	14 5 26	0♉11'53	28° 6	11°54	4°32	12°59	11°38	4°44	5°26	24°54	24°11	11°48	10°15	26°28	n.a.	W26
T 27	14 9 22	1° 9'11	12♍30	12°27	5°45	12°45	11°49	4°43	5°26	24°56	24°12	11°R48	10°12	26°35	n.a.	T 27
F 28	14 13 19	2° 6'30	26°58	13° 6	6°57	12°31	12° 0	4°42	5°27	24°57	24°14	11°47	10° 9	26°41	n.a.	F 28
S 29	14 17 15	3° 3'50	11♎26	13°51	8°10	12°16	12°12	4°40	5°28	24°59	24°15	11°44	10° 5	26°48	n.a.	S 29
S 30	14 21 12	4° 1'11	25°47	14°42	9°22	12° 1	12°23	4°39	5°29	25° 1	24°17	11°39	10° 2	26°55	n.a.	S 30
M31	14 25 9	4♉58'33	9♏56	15♈38	10♈35	11♏46	12♊35	4♍38	5♒29	25♓ 3	24♊19	11♍32	9♍59	27♒ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n37	0n36	1n47	6n49	1s17	11s44	1s47	18s33	1s45	23n 5	0n57	12n17	2n52	20s25	0s50	4s22	2s 7	38n36	14n39	6n58	7n25	12s30		n.a.
S 2	3 0	4s12	2 59	6 26	1 33	11 17	1 46	18 38	1 49	23 7	0 57	12 19	2 52	20 24	0 50	4 21	2 7	38 35	14 39	6 59	7 26	12 29		n.a.
M 3	3 23	8 40	3 57	6 2	1 49	10 50	1 46	18 44	1 54	23 8	0 57	12 20	2 52	20 24	0 50	4 20	2 7	38 35	14 39	7 0	7 28	12 28		n.a.
T 4	3 46	12 31	4 40	5 37	2 4	10 22	1 46	18 49	1 59	23 10	0 57	12 21	2 51	20 23	0 50	4 19	2 7	38 35	14 38	7 2	7 29	12 26		n.a.
W 5	4 9	15 35	5 6	5 11	2 19	9 54	1 45	18 54	2 3	23 11	0 57	12 22	2 51	20 23	0 50	4 18	2 7	38 34	14 38	7 3	7 30	12 25		n.a.
T 6	4 32	17 44	5 14	4 44	2 34	9 26	1 45	18 58	2 8	23 13	0 57	12 23	2 51	20 22	0 50	4 18	2 7	38 34	14 37	7 4	7 31	12 23		n.a.
F 7	4 55	18 56	5 6	4 18	2 48	8 57	1 44	19 3	2 13	23 15	0 57	12 24	2 51	20 22	0 51	4 17	2 7	38 34	14 37	7 5	7 33	12 22		n.a.
S 8	5 18	19 9	4 44	3 51	3 1	8 28	1 43	19 7	2 18	23 16	0 57	12 25	2 51	20 22	0 51	4 16	2 7	38 33	14 37	7 6	7 34	12 20		n.a.
S 9	5 40	18 29	4 10	3 25	3 13	7 59	1 43	19 11	2 23	23 18	0 57	12 26	2 50	20 21	0 51	4 15	2 7	38 33	14 36	7 6	7 35	12 19		n.a.
M10	6 3	17 0	3 25	3 0	3 23	7 30	1 42	19 15	2 28	23 19	0 57	12 27	2 50	20 21	0 51	4 14	2 7	38 33	14 36	7 5	7 36	12 17		n.a.
T 11	6 26	14 47	2 32	2 36	3 33	7 1	1 41	19 19	2 33	23 21	0 57	12 28	2 50	20 21	0 51	4 13	2 7	38 32	14 36	7 5	7 38	12 16		n.a.
W12	6 48	11 58	1 32	2 13	3 41	6 31	1 40	19 22	2 38	23 23	0 57	12 28	2 50	20 20	0 51	4 12	2 7	38 32	14 35	7 4	7 39	12 14		n.a.
T 13	7 11	8 39	0 29	1 53	3 48	6 1	1 39	19 25	2 43	23 24	0 57	12 29	2 50	20 20	0 51	4 12	2 7	38 32	14 35	7 4	7 40	12 13		n.a.
F 14	7 33	4 57	0s37	1 34	3 54	5 31	1 38	19 28	2 48	23 26	0 57	12 30	2 49	20 20	0 51	4 11	2 7	38 32	14 34	7 4	7 41	12 11		n.a.
S 15	7 55	1 1	1 41	1 19	3 58	5 1	1 37	19 31	2 53	23 27	0 57	12 31	2 49	20 19	0 51	4 10	2 7	38 31	14 34	7 4	7 43	12 10		n.a.
S 16	8 17	3n 2	2 41	1 6	4 0	4 31	1 35	19 33	2 58	23 29	0 57	12 31	2 49	20 19	0 51	4 9	2 7	38 31	14 34	7 6	7 44	12 8		n.a.
M17	8 39	7 0	3 35	0 56	4 1	4 0	1 34	19 36	3 3	23 31	0 57	12 32	2 49	20 19	0 51	4 8	2 7	38 31	14 33	7 8	7 45	12 7		n.a.
T 18	9 1	10 44	4 19	0 49	4 1	3 30	1 33	19 38	3 8	23 32	0 57	12 33	2 48	20 18	0 51	4 8	2 7	38 30	14 33	7 10	7 46	12 5		n.a.
W19	9 23	14 2	4 50	0 45	3 59	2 59	1 31	19 40	3 13	23 34	0 57	12 33	2 48	20 18	0 51	4 7	2 7	38 30	14 33	7 13	7 47	12 4		n.a.
T 20	9 45	16 41	5 7	0 45	3 56	2 28	1 30	19 41	3 18	23 35	0 57	12 34	2 48	20 18	0 51	4 6	2 7	38 30	14 32	7 16	7 49	12 2		n.a.
F 21	10 6	18 29	5 8	0 48	3 51	1 57	1 28	19 42	3 23	23 37	0 57	12 34	2 48	20 18	0 51	4 5	2 7	38 30	14 32	7 18	7 50	12 1		n.a.
S 22	10 27	19 15	4 51	0 55	3 46	1 26	1 27	19 43	3 27	23 39	0 57	12 35	2 48	20 17	0 51	4 4	2 7	38 29	14 32	7 19	7 51	11 59		n.a.
S 23	10 49	18 54	4 17	1 4	3 39	0 55	1 25	19 44	3 32	23 40	0 57	12 35	2 47	20 17	0 51	4 4	2 7	38 29	14 31	7 20	7 52	11 58		n.a.
M24	11 10	17 25	3 28	1 17	3 31	0 24	1 23	19 45	3 37	23 42	0 57	12 36	2 47	20 17	0 51	4 3	2 7	38 29	14 31	7 21	7 54	11 56		n.a.
T 25	11 31	14 50	2 26	1 34	3 22	0n 7	1 22	19 45	3 42	23 43	0 57	12 36	2 47	20 17	0 51	4 2	2 7	38 29	14 31	7 20	7 55	11 55		n.a.
W26	11 51	11 20	1 13	1 53	3 13	0 38	1 20	19 45	3 46	23 45	0 57	12 37	2 47	20 16	0 51	4 1	2 7	38 28	14 31	7 20	7 56	11 53		n.a.
T 27	12 12	7 7	0n 4	2 16	3 2	1 9	1 18	19 45	3 51	23 47	0 57	12 37	2 46	20 16	0 51	4 1	2 7	38 28	14 30	7 20	7 57	11 52		n.a.
F 28	12 32	2 28	1 21	2 42	2 51	1 41	1 16	19 45	3 55	23 48	0 57	12 37	2 46	20 16	0 51	4 0	2 8	38 28	14 30	7 20	7 59	11 50		n.a.
S 29	12 53	2s19	2 33	3 10	2 40	2 12	1 14	19 44	4 0	23 50	0 57	12 38	2 46	20 16	0 51	3 59	2 8	38 28	14 30	7 21	8 0	11 49		n.a.
S 30	13 13	6 55	3 34	3 42	2 28	2 43	1 12	19 44	4 4	23 51	0 57	12 38	2 46	20 16	0 52	3 59	2 8	38 28	14 29	7 23	8 1	11 47		n.a.
M31	13n33	11s 5	4n21	4n15	2s15	3n14	1s10	19s43	4s 8	23n53	0n57	12n38	2n45	20s16	0s52	3s58	2s 8	38n27	14n29	7n26	8n 2	11s46		n.a.

Julian Day Number = 187128.5, Delta T = 32h34m55s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'51, Lahiri = -61°39'50 Julian Calendar 1 May 4201 BCE == Greg. Calendar 29 March 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

JUNE 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 29 5	5♉55'57	23♏49	16♈41	11♈48	11°R31	12♊47	4°R37	5♒30	25♓ 5	24♊20	11°R23	9♍56	27♒ 8	n.a.	T 1
W 2	14 33 2	6°53'22	7♐21	17°49	13° 1	11♏15	12°58	4♍36	5°31	25° 6	24°22	11♍14	9°53	27°15	n.a.	W 2
T 3	14 36 58	7°50'49	20°30	19° 2	14°14	10°59	13°10	4°35	5°31	25° 8	24°23	11° 6	9°50	27°21	n.a.	T 3
F 4	14 40 55	8°48'17	3♑18	20°21	15°26	10°43	13°22	4°34	5°32	25°10	24°25	10°59	9°46	27°28	n.a.	F 4
S 5	14 44 51	9°45'47	15°44	21°45	16°39	10°27	13°34	4°34	5°32	25°12	24°27	10°54	9°43	27°35	n.a.	S 5
S 6	14 48 48	10°43'19	27°54	23°13	17°52	10°11	13°46	4°33	5°33	25°13	24°28	10°51	9°40	27°41	n.a.	S 6
M 7	14 52 45	11°40'53	9♒52	24°47	19° 5	9°55	13°58	4°33	5°33	25°15	24°30	10°D50	9°37	27°48	n.a.	M 7
T 8	14 56 41	12°38'28	21°42	26°24	20°19	9°39	14°10	4°32	5°33	25°17	24°32	10°50	9°34	27°55	n.a.	T 8
W 9	15 0 38	13°36'05	3♓31	28° 6	21°32	9°23	14°22	4°32	5°33	25°18	24°33	10°51	9°31	28° 1	n.a.	W 9
T 10	15 4 34	14°33'44	15°22	29°51	22°45	9° 8	14°34	4°32	5°34	25°20	24°35	10°R51	9°27	28° 8	n.a.	T 10
F 11	15 8 31	15°31'24	27°22	1♉39	23°58	8°52	14°46	4°32	5°34	25°22	24°37	10°50	9°24	28°15	n.a.	F 11
S 12	15 12 27	16°29'07	9♈35	3°30	25°12	8°37	14°58	4°D31	5°34	25°23	24°39	10°46	9°21	28°21	n.a.	S 12
S 13	15 16 24	17°26'51	22° 2	5°23	26°25	8°22	15°11	4°32	5°R34	25°25	24°41	10°40	9°18	28°28	n.a.	S 13
M14	15 20 20	18°24'37	4♉48	7°19	27°38	8° 8	15°23	4°32	5°34	25°26	24°42	10°32	9°15	28°35	n.a.	M14
T 15	15 24 17	19°22'25	17°51	9°16	28°52	7°53	15°35	4°32	5°34	25°28	24°44	10°21	9°11	28°41	n.a.	T 15
W16	15 28 14	20°20'15	1♊11	11°15	0♉ 5	7°40	15°48	4°32	5°34	25°29	24°46	10°10	9° 8	28°48	n.a.	W16
T 17	15 32 10	21°18'06	14°47	13°15	1°19	7°26	16° 0	4°33	5°34	25°31	24°48	9°59	9° 5	28°54	n.a.	T 17
F 18	15 36 7	22°15'59	28°34	15°15	2°32	7°14	16°13	4°33	5°33	25°32	24°50	9°49	9° 2	29° 1	n.a.	F 18
S 19	15 40 3	23°13'54	12♋29	17°16	3°46	7° 1	16°25	4°34	5°33	25°33	24°52	9°41	8°59	29° 8	n.a.	S 19
S 20	15 44 0	24°11'50	26°31	19°16	5° 0	6°50	16°38	4°35	5°33	25°35	24°54	9°36	8°56	29°14	n.a.	S 20
M21	15 47 56	25° 9'48	10♌36	21°17	6°14	6°39	16°51	4°36	5°32	25°36	24°56	9°33	8°52	29°21	n.a.	M21
T 22	15 51 53	26° 7'48	24°42	23°17	7°27	6°28	17° 3	4°37	5°32	25°37	24°58	9°D33	8°49	29°28	n.a.	T 22
W23	15 55 50	27° 5'49	8♍50	25°16	8°41	6°19	17°16	4°38	5°32	25°39	25° 0	9°R33	8°46	29°34	n.a.	W23
T 24	15 59 46	28° 3'51	22°57	27°15	9°55	6°10	17°29	4°39	5°31	25°40	25° 2	9°32	8°43	29°41	n.a.	T 24
F 25	16 3 43	29° 1'55	7♎ 2	29°13	11° 9	6° 1	17°41	4°40	5°30	25°41	25° 4	9°30	8°40	29°48	n.a.	F 25
S 26	16 7 39	0♊ 0'01	21° 5	1♊10	12°23	5°53	17°54	4°41	5°30	25°42	25° 6	9°26	8°36	29°54	n.a.	S 26
S 27	16 11 36	0°58'09	5♏ 1	3° 6	13°37	5°47	18° 7	4°43	5°29	25°43	25° 8	9°18	8°33	0♓ 1	n.a.	S 27
M28	16 15 32	1°56'18	18°47	5° 1	14°51	5°40	18°20	4°44	5°29	25°45	25°10	9° 8	8°30	0° 8	n.a.	M28
T 29	16 19 29	2°54'30	2♐20	6°55	16° 5	5°35	18°33	4°46	5°28	25°46	25°12	8°56	8°27	0°14	n.a.	T 29
W30	16 23 25	3♊52'43	15♐38	8♊48	17♉19	5♏30	18♊46	4♍48	5♒27	25♓47	25♊14	8♍43	8♍24	0♓21	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n52	14s33	4n52	4n52	2s 2	3n45	1s 8	19s42	4s12	23n54	0n57	12n38	2n45	20s16	0s52	3s57	2s 8	38n27	14n29	7n30	8n 4	11s44		n.a.
W 2	14 12	17 8	5 5	5 31	1 49	4 16	1 6	19 40	4 16	23 56	0 57	12 38	2 45	20 15	0 52	3 56	2 8	38 27	14 29	7 33	8 5	11 43		n.a.
T 3	14 31	18 45	5 2	6 12	1 35	4 47	1 4	19 39	4 20	23 57	0 57	12 38	2 44	20 15	0 52	3 56	2 8	38 27	14 28	7 36	8 6	11 41		n.a.
F 4	14 50	19 21	4 43	6 54	1 22	5 18	1 2	19 37	4 24	23 59	0 57	12 38	2 44	20 15	0 52	3 55	2 8	38 27	14 28	7 39	8 7	11 40		n.a.
S 5	15 9	18 59	4 12	7 39	1 9	5 49	0 59	19 35	4 28	24 0	0 57	12 38	2 44	20 15	0 52	3 54	2 8	38 26	14 28	7 41	8 8	11 38		n.a.
S 6	15 27	17 45	3 29	8 25	0 55	6 20	0 57	19 33	4 31	24 2	0 57	12 38	2 44	20 15	0 52	3 54	2 8	38 26	14 27	7 42	8 10	11 37		n.a.
M 7	15 46	15 44	2 38	9 13	0 42	6 50	0 55	19 31	4 35	24 3	0 57	12 38	2 43	20 15	0 52	3 53	2 8	38 26	14 27	7 42	8 11	11 35		n.a.
T 8	16 4	13 5	1 41	10 1	0 29	7 21	0 53	19 29	4 38	24 5	0 57	12 38	2 43	20 15	0 52	3 52	2 8	38 26	14 27	7 42	8 12	11 34		n.a.
W 9	16 22	9 53	0 39	10 50	0 16	7 51	0 50	19 27	4 41	24 6	0 57	12 38	2 43	20 15	0 52	3 52	2 8	38 26	14 27	7 42	8 13	11 32		n.a.
T 10	16 39	6 17	0s24	11 40	0 4	8 21	0 48	19 24	4 44	24 8	0 57	12 38	2 43	20 15	0 52	3 51	2 8	38 26	14 27	7 42	8 15	11 31		n.a.
F 11	16 57	2 24	1 27	12 30	0n 8	8 51	0 46	19 22	4 47	24 9	0 57	12 38	2 42	20 15	0 52	3 51	2 8	38 26	14 26	7 43	8 16	11 29		n.a.
S 12	17 14	1n39	2 27	13 20	0 19	9 21	0 43	19 19	4 49	24 11	0 57	12 37	2 42	20 15	0 52	3 50	2 8	38 25	14 26	7 44	8 17	11 27		n.a.
S 13	17 31	5 43	3 21	14 10	0 30	9 51	0 41	19 16	4 52	24 12	0 57	12 37	2 42	20 15	0 52	3 50	2 8	38 25	14 26	7 46	8 18	11 26		n.a.
M14	17 47	9 38	4 6	14 58	0 40	10 20	0 38	19 13	4 54	24 14	0 57	12 37	2 42	20 15	0 52	3 49	2 8	38 25	14 26	7 50	8 20	11 24		n.a.
T 15	18 4	13 10	4 40	15 46	0 50	10 49	0 36	19 11	4 56	24 15	0 57	12 36	2 41	20 15	0 52	3 48	2 8	38 25	14 25	7 54	8 21	11 23		n.a.
W16	18 20	16 6	4 59	16 33	0 59	11 18	0 33	19 8	4 58	24 17	0 57	12 36	2 41	20 15	0 52	3 48	2 8	38 25	14 25	7 58	8 22	11 21		n.a.
T 17	18 35	18 14	5 1	17 19	1 7	11 47	0 31	19 5	5 0	24 18	0 57	12 36	2 41	20 15	0 52	3 47	2 8	38 25	14 25	8 3	8 23	11 20		n.a.
F 18	18 51	19 20	4 47	18 3	1 14	12 15	0 28	19 2	5 2	24 19	0 57	12 35	2 40	20 16	0 52	3 47	2 9	38 25	14 25	8 6	8 24	11 18		n.a.
S 19	19 6	19 17	4 15	18 45	1 21	12 43	0 26	19 0	5 3	24 21	0 57	12 35	2 40	20 16	0 52	3 46	2 9	38 25	14 25	8 9	8 26	11 17		n.a.
S 20	19 21	18 3	3 27	19 25	1 27	13 11	0 23	18 57	5 5	24 22	0 57	12 34	2 40	20 16	0 52	3 46	2 9	38 25	14 25	8 11	8 27	11 15		n.a.
M21	19 35	15 43	2 27	20 4	1 32	13 39	0 21	18 54	5 6	24 23	0 57	12 34	2 40	20 16	0 53	3 45	2 9	38 24	14 24	8 12	8 28	11 13		n.a.
T 22	19 50	12 26	1 18	20 40	1 36	14 6	0 18	18 52	5 7	24 25	0 57	12 33	2 39	20 16	0 53	3 45	2 9	38 24	14 24	8 12	8 29	11 12		n.a.
W23	20 4	8 26	0 4	21 14	1 40	14 33	0 16	18 49	5 8	24 26	0 57	12 32	2 39	20 16	0 53	3 44	2 9	38 24	14 24	8 12	8 31	11 10		n.a.
T 24	20 17	3 57	1n10	21 46	1 43	14 59	0 13	18 47	5 9	24 27	0 57	12 32	2 39	20 16	0 53	3 44	2 9	38 24	14 24	8 13	8 32	11 9		n.a.
F 25	20 30	0s44	2 20	22 16	1 46	15 26	0 11	18 44	5 9	24 29	0 57	12 31	2 38	20 17	0 53	3 43	2 9	38 24	14 24	8 13	8 33	11 7		n.a.
S 26	20 43	5 21	3 21	22 43	1 48	15 51	0 8	18 42	5 10	24 30	0 57	12 30	2 38	20 17	0 53	3 43	2 9	38 24	14 24	8 15	8 34	11 6		n.a.
S 27	20 56	9 39	4 9	23 9	1 49	16 17	0 6	18 40	5 10	24 31	0 57	12 29	2 38	20 17	0 53	3 43	2 9	38 24	14 24	8 18	8 35	11 4		n.a.
M28	21 8	13 23	4 42	23 32	1 49	16 42	0 3	18 38	5 10	24 32	0 57	12 29	2 38	20 17	0 53	3 42	2 9	38 24	14 23	8 22	8 37	11 2		n.a.
T 29	21 20	16 20	4 59	23 52	1 49	17 6	0 0	18 37	5 11	24 33	0 57	12 28	2 37	20 17	0 53	3 42	2 9	38 24	14 23	8 27	8 38	11 1		n.a.
W30	21n31	18s22	4n59	24n11	1n49	17n31	0n 2	18s35	5s11	24n35	0n57	12n27	2n37	20s18	0s53	3s41	2s 9	38n24	14n23	8n32	8n39	10s59		n.a.

Julian Day Number = 187159.5, Delta T = 32h34m52s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'46, Lahiri = -61°39'46 Julian Calendar 1 June 4201 BCE == Greg. Calendar 29 Apr. 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

JULY 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 27 22	4♊50'59	28♐37	10♊39	18♉33	5°R26	18♊58	4♍49	5°R26	25♓48	25♊16	8°R31	8♍21	0♓28	n.a.	T 1
F 2	16 31 18	5°49'17	11♑17	12°30	19°47	5♏23	19°11	4°51	5♒25	25°49	25°18	8♍21	8°17	0°34	n.a.	F 2
S 3	16 35 15	6°47'37	23°41	14°19	21° 2	5°21	19°24	4°53	5°24	25°50	25°20	8°13	8°14	0°41	n.a.	S 3
S 4	16 39 12	7°45'59	5♒49	16° 7	22°16	5°19	19°37	4°55	5°23	25°51	25°22	8° 7	8°11	0°48	n.a.	S 4
M 5	16 43 8	8°44'24	17°45	17°54	23°30	5°18	19°50	4°57	5°22	25°52	25°24	8° 4	8° 8	0°54	n.a.	M 5
T 6	16 47 5	9°42'51	29°35	19°39	24°45	5°D18	20° 3	5° 0	5°21	25°53	25°27	8° 3	8° 5	1° 1	n.a.	T 6
W 7	16 51 1	10°41'21	11♓23	21°24	25°59	5°19	20°16	5° 2	5°20	25°53	25°29	8° 3	8° 2	1° 7	n.a.	W 7
T 8	16 54 58	11°39'52	23°15	23° 7	27°13	5°21	20°29	5° 4	5°19	25°54	25°31	8° 3	7°58	1°14	n.a.	T 8
F 9	16 58 54	12°38'27	5♈16	24°50	28°28	5°23	20°43	5° 7	5°18	25°55	25°33	8° 1	7°55	1°21	n.a.	F 9
S 10	17 2 51	13°37'03	17°32	26°31	29°43	5°26	20°56	5°10	5°17	25°56	25°35	7°58	7°52	1°27	n.a.	S 10
S 11	17 6 47	14°35'42	0♉ 6	28°11	0♊57	5°30	21° 9	5°12	5°15	25°57	25°37	7°52	7°49	1°34	n.a.	S 11
M12	17 10 44	15°34'24	13° 2	29°50	2°12	5°35	21°22	5°15	5°14	25°57	25°39	7°43	7°46	1°41	n.a.	M12
T 13	17 14 40	16°33'08	26°21	1♋28	3°26	5°40	21°35	5°18	5°13	25°58	25°42	7°32	7°42	1°47	n.a.	T 13
W14	17 18 37	17°31'54	10♊ 1	3° 5	4°41	5°46	21°48	5°21	5°11	25°59	25°44	7°20	7°39	1°54	n.a.	W14
T 15	17 22 34	18°30'43	24° 1	4°40	5°56	5°53	22° 1	5°24	5°10	25°59	25°46	7° 8	7°36	2° 1	n.a.	T 15
F 16	17 26 30	19°29'34	8♋14	6°15	7°11	6° 1	22°14	5°27	5° 8	26° 0	25°48	6°57	7°33	2° 7	n.a.	F 16
S 17	17 30 27	20°28'27	22°36	7°49	8°25	6° 9	22°28	5°30	5° 7	26° 0	25°50	6°49	7°30	2°14	n.a.	S 17
S 18	17 34 23	21°27'22	7♌ 0	9°21	9°40	6°19	22°41	5°33	5° 5	26° 1	25°53	6°43	7°27	2°21	n.a.	S 18
M19	17 38 20	22°26'19	21°22	10°53	10°55	6°29	22°54	5°37	5° 4	26° 1	25°55	6°40	7°23	2°27	n.a.	M19
T 20	17 42 16	23°25'18	5♍39	12°24	12°10	6°39	23° 7	5°40	5° 2	26° 2	25°57	6°D40	7°20	2°34	n.a.	T 20
W21	17 46 13	24°24'19	19°48	13°53	13°25	6°51	23°20	5°44	5° 0	26° 2	25°59	6°R40	7°17	2°41	n.a.	W21
T 22	17 50 9	25°23'22	3♎48	15°22	14°40	7° 3	23°33	5°47	4°59	26° 3	26° 1	6°40	7°14	2°47	n.a.	T 22
F 23	17 54 6	26°22'27	17°40	16°49	15°55	7°15	23°46	5°51	4°57	26° 3	26° 4	6°38	7°11	2°54	n.a.	F 23
S 24	17 58 2	27°21'33	1♏22	18°16	17°10	7°29	24° 0	5°55	4°55	26° 3	26° 6	6°34	7° 8	3° 0	n.a.	S 24
S 25	18 1 59	28°20'42	14°54	19°41	18°25	7°43	24°13	5°59	4°53	26° 3	26° 8	6°27	7° 4	3° 7	n.a.	S 25
M26	18 5 55	29°19'53	28°16	21° 5	19°40	7°57	24°26	6° 3	4°51	26° 4	26°10	6°18	7° 1	3°14	n.a.	M26
T 27	18 9 52	0♋19'07	11♐25	22°28	20°55	8°13	24°39	6° 7	4°49	26° 4	26°12	6° 7	6°58	3°20	n.a.	T 27
W28	18 13 49	1°18'22	24°22	23°50	22°10	8°28	24°52	6°11	4°48	26° 4	26°15	5°55	6°55	3°27	n.a.	W28
T 29	18 17 45	2°17'40	7♑ 5	25°11	23°25	8°45	25° 5	6°15	4°46	26° 4	26°17	5°44	6°52	3°34	n.a.	T 29
F 30	18 21 42	3°17'00	19°33	26°31	24°41	9° 2	25°18	6°19	4°44	26° 4	26°19	5°34	6°48	3°40	n.a.	F 30
S 31	18 25 38	4♋16'23	1♒48	27♋49	25♊56	9♏19	25♊32	6♍23	4♒42	26♓ 4	26♊21	5♍27	6♍45	3♓47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n42	19s24	4n43	24n27	1n48	17n54	0n 5	18s33	5s11	24n36	0n57	12n26	2n37	20s18	0s53	3s41	2s 9	38n24	14n23	8n36	8n40	10s58			n.a.
F 2	21 53	19 25	4 13	24 42	1 47	18 18	0 7	18 32	5 10	24 37	0 58	12 25	2 37	20 18	0 53	3 41	2 9	38 24	14 23	8 40	8 42	10 56			n.a.
S 3	22 3	18 30	3 32	24 54	1 45	18 40	0 9	18 31	5 10	24 38	0 58	12 24	2 36	20 18	0 53	3 40	2 9	38 24	14 23	8 43	8 43	10 54			n.a.
S 4	22 13	16 44	2 42	25 4	1 42	19 3	0 12	18 30	5 10	24 39	0 58	12 23	2 36	20 19	0 53	3 40	2 9	38 24	14 23	8 45	8 44	10 53			n.a.
M 5	22 23	14 16	1 46	25 12	1 40	19 24	0 14	18 29	5 9	24 40	0 58	12 22	2 36	20 19	0 53	3 40	2 10	38 24	14 23	8 47	8 45	10 51			n.a.
T 6	22 32	11 15	0 45	25 18	1 36	19 46	0 17	18 29	5 8	24 41	0 58	12 21	2 36	20 19	0 53	3 39	2 10	38 24	14 23	8 47	8 46	10 50			n.a.
W 7	22 41	7 46	0s18	25 22	1 33	20 6	0 19	18 28	5 8	24 42	0 58	12 20	2 35	20 20	0 53	3 39	2 10	38 24	14 23	8 47	8 48	10 48			n.a.
T 8	22 49	3 58	1 20	25 25	1 29	20 26	0 22	18 28	5 7	24 43	0 58	12 18	2 35	20 20	0 53	3 39	2 10	38 24	14 23	8 47	8 49	10 47			n.a.
F 9	22 57	0n 2	2 19	25 25	1 25	20 46	0 24	18 28	5 6	24 44	0 58	12 17	2 35	20 20	0 53	3 39	2 10	38 24	14 23	8 48	8 50	10 45			n.a.
S 10	23 4	4 6	3 13	25 24	1 20	21 5	0 26	18 28	5 5	24 45	0 58	12 16	2 34	20 21	0 53	3 38	2 10	38 24	14 23	8 49	8 51	10 43			n.a.
S 11	23 12	8 6	3 59	25 21	1 15	21 23	0 29	18 29	5 4	24 46	0 58	12 15	2 34	20 21	0 53	3 38	2 10	38 24	14 23	8 51	8 52	10 42			n.a.
M12	23 18	11 50	4 34	25 17	1 10	21 41	0 31	18 29	5 3	24 47	0 58	12 13	2 34	20 21	0 53	3 38	2 10	38 24	14 23	8 55	8 54	10 40			n.a.
T 13	23 25	15 6	4 56	25 11	1 5	21 59	0 33	18 30	5 2	24 48	0 58	12 12	2 34	20 22	0 53	3 38	2 10	38 24	14 22	8 59	8 55	10 38			n.a.
W14	23 30	17 37	5 1	25 4	0 59	22 15	0 35	18 31	5 1	24 49	0 58	12 11	2 33	20 22	0 53	3 37	2 10	38 25	14 22	9 4	8 56	10 37			n.a.
T 15	23 36	19 10	4 49	24 55	0 53	22 31	0 37	18 32	4 59	24 50	0 58	12 9	2 33	20 22	0 53	3 37	2 10	38 25	14 22	9 8	8 57	10 35			n.a.
F 16	23 41	19 33	4 18	24 45	0 47	22 46	0 40	18 34	4 58	24 51	0 58	12 8	2 33	20 23	0 54	3 37	2 10	38 25	14 22	9 12	8 59	10 34			n.a.
S 17	23 45	18 41	3 31	24 33	0 41	23 1	0 42	18 35	4 56	24 52	0 59	12 7	2 33	20 23	0 54	3 37	2 10	38 25	14 23	9 15	9 0	10 32			n.a.
S 18	23 50	16 37	2 31	24 21	0 34	23 15	0 44	18 37	4 55	24 53	0 59	12 5	2 32	20 24	0 54	3 37	2 10	38 25	14 23	9 18	9 1	10 30			n.a.
M19	23 53	13 31	1 20	24 7	0 28	23 28	0 46	18 39	4 53	24 54	0 59	12 4	2 32	20 24	0 54	3 37	2 10	38 25	14 23	9 19	9 2	10 29			n.a.
T 20	23 57	9 37	0 5	23 52	0 21	23 41	0 48	18 41	4 52	24 54	0 59	12 2	2 32	20 25	0 54	3 36	2 11	38 25	14 23	9 19	9 3	10 27			n.a.
W21	23 59	5 12	1n 9	23 36	0 14	23 52	0 50	18 44	4 50	24 55	0 59	12 0	2 32	20 25	0 54	3 36	2 11	38 25	14 23	9 19	9 5	10 25			n.a.
T 22	24 2	0 34	2 19	23 19	0 7	24 4	0 52	18 46	4 49	24 56	0 59	11 59	2 31	20 26	0 54	3 36	2 11	38 25	14 23	9 19	9 6	10 24			n.a.
F 23	24 4	4s 3	3 20	23 1	0s 1	24 14	0 54	18 49	4 47	24 57	0 59	11 57	2 31	20 26	0 54	3 36	2 11	38 26	14 23	9 20	9 7	10 22			n.a.
S 24	24 5	8 24	4 8	22 42	0 8	24 24	0 55	18 52	4 45	24 57	0 59	11 56	2 31	20 26	0 54	3 36	2 11	38 26	14 23	9 21	9 8	10 21			n.a.
S 25	24 6	12 16	4 42	22 22	0 16	24 32	0 57	18 55	4 43	24 58	0 59	11 54	2 31	20 27	0 54	3 36	2 11	38 26	14 23	9 24	9 9	10 19			n.a.
M26	24 7	15 27	5 0	22 2	0 23	24 41	0 59	18 58	4 42	24 59	0 59	11 52	2 31	20 27	0 54	3 36	2 11	38 26	14 23	9 27	9 11	10 17			n.a.
T 27	24 7	17 48	5 2	21 40	0 31	24 48	1 1	19 2	4 40	25 0	0 59	11 50	2 30	20 28	0 54	3 36	2 11	38 26	14 23	9 31	9 12	10 16			n.a.
W28	24 6	19 12	4 48	21 18	0 39	24 55	1 2	19 5	4 38	25 0	1 0	11 49	2 30	20 28	0 54	3 36	2 11	38 26	14 23	9 36	9 13	10 14			n.a.
T 29	24 5	19 36	4 20	20 56	0 47	25 0	1 4	19 9	4 36	25 1	1 0	11 47	2 30	20 29	0 54	3 36	2 11	38 26	14 23	9 40	9 14	10 12			n.a.
F 30	24 4	19 2	3 39	20 33	0 55	25 5	1 5	19 13	4 34	25 1	1 0	11 45	2 30	20 29	0 54	3 36	2 11	38 27	14 23	9 44	9 16	10 11			n.a.
S 31	24n 2	17s34	2n49	20n10	1s 3	25n10	1n 7	19s17	4s32	25n 2	1n 0	11n43	2n29	20s30	0s54	3s36	2s11	38n27	14n23	9n46	9n17	10s 9			n.a.

Julian Day Number = 187189.5, Delta T = 32h34m49s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'42, Lahiri = -61°39'42 Julian Calendar 1 July 4201 BCE == Greg. Calendar 29 May 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

AUGUST 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 29 35	5♋15'47	13♒51	29♋ 6	27♊11	9♏38	25♊45	6♍28	4°R40	26♓ 4	26♊23	5°R22	6♍42	3♓54	n.a.	S 1
M 2	18 33 31	6°15'14	25°44	0♌21	28°26	9°56	25°58	6°32	4♒37	26°R 4	26°25	5♍20	6°39	4° 0	n.a.	M 2
T 3	18 37 28	7°14'44	7♓32	1°35	29°42	10°15	26°11	6°37	4°35	26° 4	26°28	5°D19	6°36	4° 7	n.a.	T 3
W 4	18 41 24	8°14'16	19°19	2°47	0♋57	10°35	26°24	6°41	4°33	26° 4	26°30	5°20	6°33	4°14	n.a.	W 4
T 5	18 45 21	9°13'51	1♈10	3°57	2°12	10°55	26°37	6°46	4°31	26° 4	26°32	5°21	6°29	4°20	n.a.	T 5
F 6	18 49 17	10°13'28	13°10	5° 6	3°28	11°16	26°50	6°51	4°29	26° 4	26°34	5°R21	6°26	4°27	n.a.	F 6
S 7	18 53 14	11°13'08	25°24	6°12	4°43	11°37	27° 3	6°56	4°27	26° 4	26°36	5°20	6°23	4°34	n.a.	S 7
S 8	18 57 10	12°12'50	7♉59	7°16	5°58	11°59	27°16	7° 0	4°24	26° 4	26°38	5°17	6°20	4°40	n.a.	S 8
M 9	19 1 7	13°12'35	20°57	8°18	7°14	12°21	27°29	7° 5	4°22	26° 3	26°41	5°11	6°17	4°47	n.a.	M 9
T 10	19 5 3	14°12'23	4♊20	9°17	8°29	12°44	27°42	7°10	4°20	26° 3	26°43	5° 4	6°14	4°53	n.a.	T 10
W11	19 9 0	15°12'13	18°11	10°14	9°45	13° 7	27°54	7°15	4°18	26° 3	26°45	4°56	6°10	5° 0	n.a.	W11
T 12	19 12 57	16°12'05	2♋25	11° 7	11° 0	13°30	28° 7	7°21	4°15	26° 3	26°47	4°48	6° 7	5° 7	n.a.	T 12
F 13	19 16 53	17°12'00	16°58	11°57	12°16	13°54	28°20	7°26	4°13	26° 2	26°49	4°40	6° 4	5°13	n.a.	F 13
S 14	19 20 50	18°11'56	1♌44	12°43	13°31	14°19	28°33	7°31	4°11	26° 2	26°51	4°35	6° 1	5°20	n.a.	S 14
S 15	19 24 46	19°11'55	16°34	13°25	14°47	14°43	28°46	7°36	4° 8	26° 1	26°53	4°31	5°58	5°27	n.a.	S 15
M16	19 28 43	20°11'56	1♍21	14° 2	16° 3	15° 9	28°58	7°42	4° 6	26° 1	26°55	4°D30	5°54	5°33	n.a.	M16
T 17	19 32 39	21°11'59	15°58	14°35	17°18	15°34	29°11	7°47	4° 4	26° 0	26°57	4°30	5°51	5°40	n.a.	T 17
W18	19 36 36	22°12'03	0♎21	15° 1	18°34	16° 0	29°24	7°53	4° 1	26° 0	26°59	4°31	5°48	5°47	n.a.	W18
T 19	19 40 32	23°12'10	14°28	15°22	19°49	16°26	29°36	7°58	3°59	25°59	27° 1	4°33	5°45	5°53	n.a.	T 19
F 20	19 44 29	24°12'18	28°17	15°36	21° 5	16°53	29°49	8° 4	3°56	25°59	27° 3	4°R33	5°42	6° 0	n.a.	F 20
S 21	19 48 25	25°12'28	11♏50	15°R43	22°21	17°20	0♋ 2	8° 9	3°54	25°58	27° 5	4°31	5°39	6° 7	n.a.	S 21
S 22	19 52 22	26°12'40	25° 7	15°42	23°36	17°47	0°14	8°15	3°51	25°57	27° 7	4°28	5°35	6°13	n.a.	S 22
M23	19 56 18	27°12'54	8♐ 9	15°33	24°52	18°15	0°26	8°21	3°49	25°57	27° 9	4°24	5°32	6°20	n.a.	M23
T 24	20 0 15	28°13'09	20°58	15°15	26° 7	18°43	0°39	8°27	3°47	25°56	27°11	4°18	5°29	6°26	n.a.	T 24
W25	20 4 11	29°13'27	3♑34	14°48	27°23	19°11	0°51	8°32	3°44	25°55	27°13	4°11	5°26	6°33	n.a.	W25
T 26	20 8 8	0♌13'46	15°59	14°11	28°39	19°40	1° 4	8°38	3°42	25°54	27°15	4° 5	5°23	6°40	n.a.	T 26
F 27	20 12 5	1°14'08	28°12	13°26	29°54	20° 9	1°16	8°44	3°39	25°54	27°17	4° 0	5°20	6°46	n.a.	F 27
S 28	20 16 1	2°14'31	10♒16	12°31	1♌10	20°38	1°28	8°50	3°37	25°53	27°19	3°56	5°16	6°53	n.a.	S 28
S 29	20 19 58	3°14'56	22°12	11°28	2°26	21° 7	1°40	8°56	3°34	25°52	27°21	3°53	5°13	7° 0	n.a.	S 29
M30	20 23 54	4°15'23	4♓ 2	10°19	3°41	21°37	1°52	9° 2	3°32	25°51	27°23	3°D53	5°10	7° 6	n.a.	M30
T 31	20 27 51	5♌15'53	15♓49	9♌ 4	4♌57	22♏ 7	2♋ 4	9♍ 8	3♒29	25♓50	27♊25	3♍53	5♍ 7	7♓13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	24n 0	15s21	1n53	19n46	1s11	25n13	1n 8	19s22	4s30	25n 2	1n 0	11n41	2n29	20s31	0s54	3s36	2s11	38n27	14n24	9n48	9n18	10s 7			n.a.
M 2	23 58	12 30	0 51	19 22	1 19	25 16	1 9	19 26	4 28	25 3	1 0	11 39	2 29	20 31	0 54	3 36	2 11	38 27	14 24	9 49	9 19	10 6			n.a.
T 3	23 54	9 10	0s12	18 58	1 27	25 18	1 11	19 30	4 26	25 4	1 0	11 37	2 29	20 32	0 54	3 36	2 12	38 27	14 24	9 49	9 20	10 4			n.a.
W 4	23 51	5 29	1 15	18 33	1 35	25 19	1 12	19 35	4 25	25 4	1 0	11 36	2 29	20 32	0 54	3 36	2 12	38 28	14 24	9 49	9 22	10 2			n.a.
T 5	23 47	1 34	2 15	18 9	1 43	25 19	1 13	19 40	4 23	25 5	1 0	11 34	2 28	20 33	0 54	3 36	2 12	38 28	14 24	9 49	9 23	10 1			n.a.
F 6	23 42	2n27	3 9	17 45	1 50	25 18	1 14	19 45	4 21	25 5	1 0	11 32	2 28	20 33	0 54	3 37	2 12	38 28	14 24	9 49	9 24	9 59			n.a.
S 7	23 37	6 26	3 57	17 21	1 58	25 17	1 15	19 50	4 19	25 5	1 1	11 30	2 28	20 34	0 54	3 37	2 12	38 28	14 25	9 49	9 25	9 57			n.a.
S 8	23 32	10 15	4 34	16 57	2 6	25 15	1 16	19 55	4 17	25 6	1 1	11 27	2 28	20 34	0 54	3 37	2 12	38 29	14 25	9 50	9 26	9 56			n.a.
M 9	23 26	13 42	4 58	16 33	2 13	25 12	1 17	20 0	4 14	25 6	1 1	11 25	2 27	20 35	0 54	3 37	2 12	38 29	14 25	9 52	9 28	9 54			n.a.
T 10	23 20	16 34	5 8	16 11	2 21	25 8	1 18	20 5	4 12	25 7	1 1	11 23	2 27	20 36	0 54	3 37	2 12	38 29	14 25	9 55	9 29	9 52			n.a.
W11	23 13	18 36	5 0	15 48	2 28	25 4	1 19	20 11	4 10	25 7	1 1	11 21	2 27	20 36	0 54	3 37	2 12	38 29	14 25	9 58	9 30	9 51			n.a.
T 12	23 6	19 32	4 33	15 27	2 35	24 58	1 20	20 16	4 8	25 7	1 1	11 19	2 27	20 37	0 54	3 38	2 12	38 30	14 25	10 1	9 31	9 49			n.a.
F 13	22 58	19 14	3 48	15 7	2 41	24 52	1 21	20 22	4 6	25 8	1 1	11 17	2 27	20 37	0 54	3 38	2 12	38 30	14 26	10 4	9 32	9 47			n.a.
S 14	22 50	17 36	2 48	14 48	2 47	24 45	1 21	20 27	4 4	25 8	1 1	11 15	2 27	20 38	0 54	3 38	2 12	38 30	14 26	10 6	9 34	9 46			n.a.
S 15	22 42	14 48	1 36	14 30	2 53	24 37	1 22	20 33	4 2	25 8	1 2	11 12	2 26	20 39	0 54	3 38	2 12	38 30	14 26	10 7	9 35	9 44			n.a.
M16	22 33	11 2	0 17	14 14	2 59	24 29	1 22	20 39	4 0	25 8	1 2	11 10	2 26	20 39	0 54	3 39	2 12	38 31	14 26	10 8	9 36	9 42			n.a.
T 17	22 23	6 38	1n 2	14 0	3 3	24 20	1 23	20 45	3 58	25 9	1 2	11 8	2 26	20 40	0 54	3 39	2 12	38 31	14 27	10 8	9 37	9 41			n.a.
W18	22 13	1 55	2 16	13 48	3 7	24 9	1 23	20 51	3 56	25 9	1 2	11 6	2 26	20 40	0 54	3 39	2 13	38 31	14 27	10 7	9 38	9 39			n.a.
T 19	22 3	2s48	3 20	13 39	3 11	23 59	1 23	20 57	3 54	25 9	1 2	11 3	2 26	20 41	0 54	3 39	2 13	38 32	14 27	10 7	9 40	9 37			n.a.
F 20	21 53	7 16	4 11	13 33	3 13	23 47	1 24	21 3	3 52	25 9	1 2	11 1	2 25	20 41	0 54	3 40	2 13	38 32	14 27	10 7	9 41	9 35			n.a.
S 21	21 41	11 16	4 47	13 29	3 15	23 35	1 24	21 9	3 50	25 9	1 2	10 59	2 25	20 42	0 54	3 40	2 13	38 32	14 28	10 7	9 42	9 34			n.a.
S 22	21 30	14 37	5 7	13 29	3 15	23 22	1 24	21 15	3 48	25 9	1 3	10 56	2 25	20 43	0 54	3 40	2 13	38 33	14 28	10 8	9 43	9 32			n.a.
M23	21 18	17 11	5 11	13 33	3 14	23 8	1 24	21 21	3 46	25 10	1 3	10 54	2 25	20 43	0 54	3 41	2 13	38 33	14 28	10 10	9 44	9 30			n.a.
T 24	21 6	18 50	4 58	13 41	3 11	22 54	1 24	21 27	3 44	25 10	1 3	10 52	2 25	20 44	0 54	3 41	2 13	38 33	14 28	10 12	9 46	9 29			n.a.
W25	20 53	19 32	4 32	13 53	3 7	22 39	1 24	21 33	3 42	25 10	1 3	10 49	2 25	20 45	0 54	3 41	2 13	38 34	14 29	10 15	9 47	9 27			n.a.
T 26	20 40	19 17	3 53	14 9	3 1	22 23	1 24	21 40	3 40	25 10	1 3	10 47	2 25	20 45	0 54	3 42	2 13	38 34	14 29	10 17	9 48	9 25			n.a.
F 27	20 27	18 7	3 3	14 30	2 53	22 6	1 24	21 46	3 38	25 10	1 3	10 44	2 24	20 46	0 54	3 42	2 13	38 34	14 29	10 19	9 49	9 24			n.a.
S 28	20 13	16 9	2 6	14 55	2 43	21 49	1 23	21 52	3 36	25 10	1 4	10 42	2 24	20 46	0 54	3 43	2 13	38 35	14 30	10 21	9 50	9 22			n.a.
S 29	19 59	13 30	1 4	15 24	2 32	21 31	1 23	21 58	3 34	25 10	1 4	10 39	2 24	20 47	0 54	3 43	2 13	38 35	14 30	10 21	9 52	9 20			n.a.
M30	19 44	10 19	0s 1	15 57	2 18	21 13	1 23	22 5	3 32	25 10	1 4	10 37	2 24	20 48	0 54	3 43	2 13	38 35	14 30	10 22	9 53	9 18			n.a.
T 31	19n29	6s45	1s 5	16n32	2s 2	20n54	1n22	22s11	3s30	25n10	1n 4	10n34	2n24	20s48	0s54	3s44	2s13	38n36	14n31	10n22	9n54	9s17			n.a.

Julian Day Number = 187220.5, Delta T = 32h34m45s
Ecliptic obliquity = 24°06'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'38, Lahiri = -61°39'38 Julian Calendar 1 Aug. 4201 BCE == Greg. Calendar 29 June 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

SEPTEMBER 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 31 47	6♌16'24	27♓36	7°R47	6♌13	22♏37	2♋16	9♍15	3°R27	25°R49	27♊26	3♍55	5♍ 4	7♓20	n.a.	W 1
T 2	20 35 44	7°16'57	9♈27	6♌28	7°29	23° 8	2°28	9°21	3♒24	25♓48	27°28	3°57	5° 0	7°26	n.a.	T 2
F 3	20 39 40	8°17'33	21°26	5°11	8°44	23°39	2°40	9°27	3°22	25°47	27°30	3°58	4°57	7°33	n.a.	F 3
S 4	20 43 37	9°18'10	3♉38	3°57	10° 0	24°10	2°52	9°33	3°19	25°46	27°32	3°59	4°54	7°40	n.a.	S 4
S 5	20 47 33	10°18'50	16° 8	2°51	11°16	24°41	3° 4	9°40	3°17	25°45	27°33	3°R59	4°51	7°46	n.a.	S 5
M 6	20 51 30	11°19'31	29° 1	1°52	12°31	25°12	3°15	9°46	3°14	25°44	27°35	3°58	4°48	7°53	n.a.	M 6
T 7	20 55 26	12°20'15	12♊19	1° 4	13°47	25°44	3°27	9°52	3°12	25°43	27°37	3°56	4°45	8° 0	n.a.	T 7
W 8	20 59 23	13°21'01	26° 6	0°26	15° 3	26°16	3°39	9°59	3°10	25°42	27°39	3°54	4°41	8° 6	n.a.	W 8
T 9	21 3 20	14°21'48	10♋19	0° 1	16°19	26°48	3°50	10° 5	3° 7	25°40	27°40	3°51	4°38	8°13	n.a.	T 9
F 10	21 7 16	15°22'38	24°58	29♋47	17°34	27°20	4° 2	10°12	3° 5	25°39	27°42	3°48	4°35	8°19	n.a.	F 10
S 11	21 11 13	16°23'29	9♌55	29°D44	18°50	27°53	4°13	10°18	3° 2	25°38	27°43	3°46	4°32	8°26	n.a.	S 11
S 12	21 15 9	17°24'22	25° 2	29°53	20° 6	28°25	4°24	10°25	3° 0	25°37	27°45	3°45	4°29	8°33	n.a.	S 12
M13	21 19 6	18°25'16	10♍10	0♌11	21°21	28°58	4°35	10°31	2°58	25°36	27°47	3°D45	4°25	8°39	n.a.	M13
T 14	21 23 2	19°26'12	25°10	0°40	22°37	29°31	4°47	10°38	2°55	25°34	27°48	3°46	4°22	8°46	n.a.	T 14
W15	21 26 59	20°27'09	9♎55	1°17	23°53	0♐ 5	4°58	10°45	2°53	25°33	27°50	3°47	4°19	8°53	n.a.	W15
T 16	21 30 55	21°28'07	24°18	2° 2	25° 9	0°38	5° 9	10°51	2°51	25°32	27°51	3°48	4°16	8°59	n.a.	T 16
F 17	21 34 52	22°29'06	8♏18	2°53	26°24	1°12	5°19	10°58	2°48	25°30	27°53	3°49	4°13	9° 6	n.a.	F 17
S 18	21 38 48	23°30'06	21°54	3°51	27°40	1°46	5°30	11° 5	2°46	25°29	27°54	3°R49	4°10	9°13	n.a.	S 18
S 19	21 42 45	24°31'08	5♐ 7	4°54	28°56	2°20	5°41	11°11	2°44	25°27	27°55	3°49	4° 6	9°19	n.a.	S 19
M20	21 46 42	25°32'10	18° 0	6° 1	0♍11	2°54	5°52	11°18	2°41	25°26	27°57	3°48	4° 3	9°26	n.a.	M20
T 21	21 50 38	26°33'14	0♑36	7°13	1°27	3°28	6° 2	11°25	2°39	25°25	27°58	3°47	4° 0	9°33	n.a.	T 21
W22	21 54 35	27°34'19	12°57	8°27	2°43	4° 2	6°12	11°32	2°37	25°23	28° 0	3°46	3°57	9°39	n.a.	W22
T 23	21 58 31	28°35'24	25° 7	9°45	3°58	4°37	6°23	11°39	2°35	25°22	28° 1	3°46	3°54	9°46	n.a.	T 23
F 24	22 2 28	29°36'31	7♒ 8	11° 5	5°14	5°12	6°33	11°45	2°33	25°20	28° 2	3°45	3°51	9°53	n.a.	F 24
S 25	22 6 24	0♍37'38	19° 2	12°27	6°29	5°46	6°43	11°52	2°31	25°19	28° 3	3°45	3°47	9°59	n.a.	S 25
S 26	22 10 21	1°38'47	0♓52	13°51	7°45	6°21	6°53	11°59	2°29	25°17	28° 5	3°D45	3°44	10° 6	n.a.	S 26
M27	22 14 17	2°39'57	12°40	15°17	9° 1	6°56	7° 3	12° 6	2°27	25°16	28° 6	3°45	3°41	10°12	n.a.	M27
T 28	22 18 14	3°41'07	24°28	16°43	10°16	7°32	7°13	12°13	2°24	25°14	28° 7	3°R45	3°38	10°19	n.a.	T 28
W29	22 22 10	4°42'19	6♈18	18°11	11°32	8° 7	7°23	12°20	2°23	25°12	28° 8	3°45	3°35	10°26	n.a.	W29
T 30	22 26 7	5♍43'32	18♈13	19♌40	12♍47	8♐42	7♋32	12♍27	2♒21	25♓11	28♊ 9	3♍44	3♍31	10♓32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n14	2s55	2s 7	17n10	1s45	20n34	1n22	22s17	3s28	25n10	1n 4	10n32	2n24	20s49	0s54	3s44	2s13	38n36	14n31	10n21	9n55	9s15		n.a.
T 2	18 58	1n 3	3 4	17 48	1 26	20 14	1 21	22 23	3 26	25 10	1 4	10 29	2 24	20 49	0 54	3 45	2 13	38 37	14 31	10 20	9 56	9 13		n.a.
F 3	18 42	5 0	3 53	18 27	1 6	19 53	1 21	22 29	3 24	25 10	1 5	10 27	2 23	20 50	0 54	3 45	2 13	38 37	14 32	10 20	9 58	9 12		n.a.
S 4	18 26	8 49	4 33	19 4	0 46	19 31	1 20	22 36	3 22	25 10	1 5	10 24	2 23	20 50	0 54	3 46	2 14	38 37	14 32	10 19	9 59	9 10		n.a.
S 5	18 9	12 20	5 1	19 40	0 26	19 9	1 19	22 42	3 20	25 10	1 5	10 22	2 23	20 51	0 54	3 46	2 14	38 38	14 32	10 19	10 0	9 8		n.a.
M 6	17 52	15 23	5 15	20 13	0 6	18 46	1 18	22 48	3 18	25 10	1 5	10 19	2 23	20 52	0 54	3 47	2 14	38 38	14 33	10 20	10 1	9 6		n.a.
T 7	17 35	17 45	5 13	20 42	0n13	18 23	1 17	22 54	3 16	25 9	1 5	10 17	2 23	20 52	0 54	3 47	2 14	38 39	14 33	10 20	10 2	9 5		n.a.
W 8	17 17	19 11	4 53	21 8	0 32	18 0	1 17	23 0	3 14	25 9	1 6	10 14	2 23	20 53	0 54	3 48	2 14	38 39	14 34	10 21	10 4	9 3		n.a.
T 9	16 59	19 28	4 15	21 30	0 48	17 35	1 16	23 6	3 12	25 9	1 6	10 11	2 23	20 53	0 54	3 48	2 14	38 39	14 34	10 23	10 5	9 1		n.a.
F 10	16 41	18 29	3 19	21 48	1 4	17 11	1 15	23 12	3 10	25 9	1 6	10 9	2 23	20 54	0 54	3 49	2 14	38 40	14 34	10 23	10 6	8 59		n.a.
S 11	16 22	16 12	2 8	22 2	1 17	16 46	1 13	23 18	3 8	25 9	1 6	10 6	2 22	20 55	0 54	3 49	2 14	38 40	14 35	10 24	10 7	8 58		n.a.
S 12	16 3	12 47	0 48	22 12	1 29	16 20	1 12	23 24	3 6	25 9	1 6	10 3	2 22	20 55	0 54	3 50	2 14	38 41	14 35	10 25	10 8	8 56		n.a.
M13	15 44	8 31	0n36	22 18	1 40	15 54	1 11	23 29	3 5	25 8	1 7	10 1	2 22	20 56	0 54	3 50	2 14	38 41	14 36	10 25	10 10	8 54		n.a.
T 14	15 24	3 44	1 56	22 20	1 49	15 27	1 10	23 35	3 3	25 8	1 7	9 58	2 22	20 56	0 54	3 51	2 14	38 42	14 36	10 24	10 11	8 52		n.a.
W15	15 5	1s10	3 8	22 19	1 56	15 0	1 8	23 41	3 1	25 8	1 7	9 55	2 22	20 57	0 54	3 51	2 14	38 42	14 36	10 24	10 12	8 51		n.a.
T 16	14 45	5 53	4 6	22 15	2 2	14 33	1 7	23 46	2 59	25 8	1 7	9 53	2 22	20 57	0 54	3 52	2 14	38 42	14 37	10 24	10 13	8 49		n.a.
F 17	14 24	10 9	4 47	22 7	2 7	14 5	1 6	23 52	2 57	25 8	1 7	9 50	2 22	20 58	0 54	3 53	2 14	38 43	14 37	10 23	10 14	8 47		n.a.
S 18	14 4	13 45	5 11	21 57	2 11	13 37	1 4	23 57	2 55	25 7	1 8	9 47	2 22	20 58	0 54	3 53	2 14	38 43	14 38	10 23	10 15	8 45		n.a.
S 19	13 43	16 33	5 18	21 44	2 13	13 9	1 3	24 2	2 53	25 7	1 8	9 45	2 22	20 59	0 54	3 54	2 14	38 44	14 38	10 23	10 17	8 44		n.a.
M20	13 22	18 26	5 8	21 28	2 15	12 40	1 1	24 8	2 52	25 7	1 8	9 42	2 22	20 59	0 54	3 54	2 14	38 44	14 39	10 23	10 18	8 42		n.a.
T 21	13 1	19 23	4 44	21 10	2 15	12 11	0 59	24 13	2 50	25 7	1 8	9 39	2 22	21 0	0 54	3 55	2 14	38 45	14 39	10 24	10 19	8 40		n.a.
W22	12 39	19 22	4 7	20 50	2 15	11 41	0 58	24 18	2 48	25 6	1 8	9 36	2 22	21 0	0 54	3 56	2 14	38 45	14 39	10 24	10 20	8 38		n.a.
T 23	12 18	18 27	3 19	20 28	2 14	11 12	0 56	24 23	2 46	25 6	1 9	9 34	2 21	21 1	0 54	3 56	2 14	38 46	14 40	10 24	10 21	8 37		n.a.
F 24	11 56	16 43	2 23	20 3	2 13	10 42	0 54	24 28	2 44	25 6	1 9	9 31	2 21	21 1	0 54	3 57	2 14	38 46	14 40	10 25	10 23	8 35		n.a.
S 25	11 34	14 15	1 21	19 38	2 11	10 11	0 52	24 32	2 43	25 5	1 9	9 28	2 21	21 2	0 54	3 58	2 14	38 47	14 41	10 25	10 24	8 33		n.a.
S 26	11 11	11 13	0 16	19 10	2 8	9 41	0 51	24 37	2 41	25 5	1 9	9 25	2 21	21 2	0 54	3 58	2 14	38 47	14 41	10 25	10 25	8 31		n.a.
M27	10 49	7 45	0s50	18 41	2 5	9 10	0 49	24 42	2 39	25 5	1 10	9 23	2 21	21 3	0 54	3 59	2 14	38 48	14 42	10 25	10 26	8 30		n.a.
T 28	10 26	3 59	1 53	18 11	2 1	8 39	0 47	24 46	2 37	25 4	1 10	9 20	2 21	21 3	0 54	4 0	2 14	38 48	14 42	10 25	10 27	8 28		n.a.
W29	10 3	0 3	2 52	17 39	1 57	8 8	0 45	24 50	2 36	25 4	1 10	9 17	2 21	21 4	0 54	4 0	2 15	38 49	14 43	10 25	10 28	8 26		n.a.
T 30	9n40	3n55	3s43	17n 7	1n53	7n36	0n43	24s54	2s34	25n 4	1n10	9n14	2n21	21s 4	0s54	4s 1	2s15	38n49	14n43	10n25	10n30	8s24		n.a.

Julian Day Number = 187251.5, Delta T = 32h34m42s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'34, Lahiri = -61°39'34 Julian Calendar 1 Sept. 4201 BCE == Greg. Calendar 30 July 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

OCTOBER 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 30 4	6♍44'46	0♉16	21♌ 9	14♍ 3	9♐18	7♋42	12♍34	2°R19	25°R 9	28♊10	3°R44	3♍28	10♓39	n.a.	F 1
S 2	22 34 0	7°46'01	12°30	22°40	15°18	9°54	7°51	12°41	2♒17	25♓ 8	28°11	3♍44	3°25	10°46	n.a.	S 2
S 3	22 37 57	8°47'18	24°58	24°10	16°34	10°29	8° 1	12°48	2°15	25° 6	28°12	3°43	3°22	10°52	n.a.	S 3
M 4	22 41 53	9°48'35	7♊46	25°41	17°49	11° 5	8°10	12°54	2°13	25° 4	28°13	3°D43	3°19	10°59	n.a.	M 4
T 5	22 45 50	10°49'53	20°55	27°13	19° 5	11°41	8°19	13° 1	2°11	25° 3	28°14	3°43	3°16	11° 6	n.a.	T 5
W 6	22 49 46	11°51'13	4♋30	28°44	20°20	12°17	8°28	13° 8	2° 9	25° 1	28°15	3°44	3°12	11°12	n.a.	W 6
T 7	22 53 43	12°52'33	18°31	0♍16	21°36	12°53	8°37	13°15	2° 8	24°59	28°16	3°44	3° 9	11°19	n.a.	T 7
F 8	22 57 40	13°53'55	2♌57	1°49	22°51	13°30	8°46	13°22	2° 6	24°58	28°17	3°45	3° 6	11°26	n.a.	F 8
S 9	23 1 36	14°55'17	17°47	3°21	24° 7	14° 6	8°54	13°29	2° 4	24°56	28°18	3°46	3° 3	11°32	n.a.	S 9
S 10	23 5 33	15°56'40	2♍53	4°53	25°22	14°43	9° 3	13°36	2° 3	24°54	28°18	3°R46	3° 0	11°39	n.a.	S 10
M11	23 9 29	16°58'03	18° 7	6°26	26°38	15°19	9°11	13°43	2° 1	24°53	28°19	3°46	2°57	11°46	n.a.	M11
T 12	23 13 26	17°59'27	3♎19	7°59	27°53	15°56	9°19	13°50	2° 0	24°51	28°20	3°45	2°53	11°52	n.a.	T 12
W13	23 17 22	19° 0'51	18°20	9°32	29° 9	16°32	9°28	13°57	1°58	24°49	28°21	3°43	2°50	11°59	n.a.	W13
T 14	23 21 19	20° 2'15	3♏ 1	11° 5	0♎24	17° 9	9°35	14° 4	1°57	24°48	28°21	3°41	2°47	12° 5	n.a.	T 14
F 15	23 25 16	21° 3'39	17°17	12°38	1°39	17°46	9°43	14°11	1°55	24°46	28°22	3°39	2°44	12°12	n.a.	F 15
S 16	23 29 12	22° 5'04	1♐ 4	14°12	2°55	18°23	9°51	14°18	1°54	24°44	28°23	3°37	2°41	12°19	n.a.	S 16
S 17	23 33 9	23° 6'28	14°24	15°45	4°10	19° 0	9°59	14°25	1°53	24°43	28°23	3°36	2°37	12°25	n.a.	S 17
M18	23 37 5	24° 7'53	27°19	17°19	5°25	19°37	10° 6	14°32	1°51	24°41	28°24	3°D36	2°34	12°32	n.a.	M18
T 19	23 41 2	25° 9'17	9♑51	18°53	6°41	20°14	10°13	14°38	1°50	24°39	28°24	3°36	2°31	12°39	n.a.	T 19
W20	23 44 58	26°10'41	22° 6	20°27	7°56	20°52	10°21	14°45	1°49	24°37	28°25	3°38	2°28	12°45	n.a.	W20
T 21	23 48 55	27°12'05	4♒ 8	22° 1	9°11	21°29	10°28	14°52	1°48	24°36	28°25	3°40	2°25	12°52	n.a.	T 21
F 22	23 52 52	28°13'29	16° 1	23°35	10°26	22° 6	10°34	14°59	1°47	24°34	28°25	3°41	2°22	12°59	n.a.	F 22
S 23	23 56 48	29°14'53	27°49	25°10	11°42	22°44	10°41	15° 6	1°46	24°32	28°26	3°R42	2°18	13° 5	n.a.	S 23
S 24	0 0 45	0♎16'16	9♓36	26°45	12°57	23°21	10°48	15°13	1°45	24°31	28°26	3°42	2°15	13°12	n.a.	S 24
M25	0 4 41	1°17'39	21°24	28°20	14°12	23°59	10°54	15°19	1°44	24°29	28°26	3°41	2°12	13°19	n.a.	M25
T 26	0 8 38	2°19'02	3♈16	29°55	15°27	24°36	11° 0	15°26	1°43	24°27	28°27	3°38	2° 9	13°25	n.a.	T 26
W27	0 12 34	3°20'25	15°14	1♎31	16°42	25°14	11° 6	15°33	1°42	24°25	28°27	3°34	2° 6	13°32	n.a.	W27
T 28	0 16 31	4°21'48	27°18	3° 7	17°58	25°52	11°12	15°40	1°41	24°24	28°27	3°28	2° 2	13°39	n.a.	T 28
F 29	0 20 28	5°23'10	9♉32	4°43	19°13	26°29	11°18	15°46	1°41	24°22	28°27	3°22	1°59	13°45	n.a.	F 29
S 30	0 24 24	6°24'32	21°55	6°19	20°28	27° 7	11°24	15°53	1°40	24°20	28°27	3°17	1°56	13°52	n.a.	S 30
S 31	0 28 21	7♎25'55	4♊31	7♎56	21♎43	27♐45	11♋29	16♍ 0	1♒39	24♓19	28♊27	3♍12	1♍53	13♓58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n17	7n45	4s26	16n33	1n48	7n 4	0n41	24s59	2s32	25n 3	1n11	9n12	2n21	21s 4	0s54	4s 2	2s15	38n50	14n44	10n25	10n31	8s22		n.a.
S 2	8 53	11 19	4 57	15 58	1 43	6 32	0 39	25 2	2 31	25 3	1 11	9 9	2 21	21 5	0 54	4 2	2 15	38 50	14 44	10 25	10 32	8 21		n.a.
S 3	8 30	14 28	5 15	15 22	1 38	6 0	0 37	25 6	2 29	25 3	1 11	9 6	2 21	21 5	0 54	4 3	2 15	38 51	14 45	10 25	10 33	8 19		n.a.
M 4	8 6	17 0	5 17	14 46	1 33	5 28	0 35	25 10	2 27	25 2	1 11	9 3	2 21	21 6	0 54	4 4	2 15	38 51	14 45	10 25	10 34	8 17		n.a.
T 5	7 42	18 44	5 4	14 9	1 27	4 56	0 32	25 13	2 26	25 2	1 12	9 1	2 21	21 6	0 54	4 4	2 15	38 52	14 46	10 25	10 36	8 15		n.a.
W 6	7 19	19 29	4 34	13 31	1 21	4 24	0 30	25 17	2 24	25 2	1 12	8 58	2 21	21 6	0 54	4 5	2 15	38 52	14 46	10 25	10 37	8 13		n.a.
T 7	6 54	19 4	3 46	12 52	1 16	3 51	0 28	25 20	2 22	25 1	1 12	8 55	2 21	21 7	0 54	4 6	2 15	38 53	14 47	10 25	10 38	8 12		n.a.
F 8	6 30	17 24	2 43	12 12	1 10	3 18	0 26	25 23	2 21	25 1	1 12	8 52	2 21	21 7	0 54	4 6	2 15	38 53	14 47	10 25	10 39	8 10		n.a.
S 9	6 6	14 33	1 28	11 32	1 3	2 46	0 24	25 26	2 19	25 1	1 13	8 50	2 21	21 8	0 54	4 7	2 15	38 54	14 48	10 24	10 40	8 8		n.a.
S 10	5 42	10 39	0 5	10 52	0 57	2 13	0 21	25 29	2 17	25 1	1 13	8 47	2 21	21 8	0 54	4 8	2 15	38 54	14 48	10 24	10 41	8 6		n.a.
M11	5 17	6 2	1n19	10 11	0 51	1 40	0 19	25 32	2 16	25 0	1 13	8 44	2 21	21 8	0 54	4 8	2 15	38 55	14 49	10 24	10 43	8 5		n.a.
T 12	4 53	1 2	2 37	9 30	0 45	1 7	0 17	25 34	2 14	25 0	1 13	8 41	2 21	21 9	0 54	4 9	2 15	38 55	14 49	10 25	10 44	8 3		n.a.
W13	4 28	3s58	3 43	8 48	0 38	0 34	0 14	25 37	2 13	25 0	1 14	8 38	2 21	21 9	0 54	4 10	2 15	38 56	14 50	10 25	10 45	8 1		n.a.
T 14	4 3	8 36	4 33	8 6	0 32	0 1	0 12	25 39	2 11	24 59	1 14	8 36	2 21	21 9	0 54	4 10	2 15	38 57	14 50	10 26	10 46	7 59		n.a.
F 15	3 38	12 37	5 4	7 23	0 25	0s32	0 10	25 41	2 9	24 59	1 14	8 33	2 21	21 9	0 54	4 11	2 15	38 57	14 51	10 27	10 47	7 57		n.a.
S 16	3 13	15 48	5 16	6 41	0 19	1 5	0 7	25 43	2 8	24 59	1 15	8 30	2 21	21 10	0 53	4 12	2 15	38 58	14 51	10 28	10 49	7 55		n.a.
S 17	2 49	18 1	5 11	5 57	0 12	1 38	0 5	25 45	2 6	24 58	1 15	8 28	2 21	21 10	0 53	4 13	2 15	38 58	14 52	10 28	10 50	7 54		n.a.
M18	2 24	19 15	4 50	5 14	0 6	2 10	0 2	25 46	2 5	24 58	1 15	8 25	2 21	21 10	0 53	4 13	2 15	38 59	14 53	10 28	10 51	7 52		n.a.
T 19	1 59	19 29	4 16	4 31	0s 1	2 43	0 0	25 48	2 3	24 58	1 15	8 22	2 21	21 11	0 53	4 14	2 15	38 59	14 53	10 28	10 52	7 50		n.a.
W20	1 34	18 47	3 30	3 47	0 7	3 16	0s 2	25 49	2 2	24 57	1 16	8 19	2 21	21 11	0 53	4 15	2 15	39 0	14 54	10 27	10 53	7 48		n.a.
T 21	1 9	17 14	2 36	3 3	0 13	3 49	0 5	25 50	2 0	24 57	1 16	8 17	2 21	21 11	0 53	4 15	2 15	39 0	14 54	10 27	10 54	7 46		n.a.
F 22	0 43	14 57	1 36	2 19	0 20	4 21	0 7	25 51	1 59	24 57	1 16	8 14	2 21	21 11	0 53	4 16	2 15	39 1	14 55	10 26	10 56	7 45		n.a.
S 23	0 18	12 4	0 32	1 35	0 26	4 54	0 10	25 52	1 57	24 57	1 17	8 11	2 21	21 11	0 53	4 17	2 15	39 1	14 55	10 26	10 57	7 43		n.a.
S 24	0s 7	8 41	0s32	0 50	0 32	5 26	0 12	25 52	1 56	24 56	1 17	8 9	2 21	21 12	0 53	4 17	2 15	39 2	14 56	10 26	10 58	7 41		n.a.
M25	0 32	4 58	1 36	0 6	0 38	5 58	0 14	25 53	1 54	24 56	1 17	8 6	2 21	21 12	0 53	4 18	2 15	39 3	14 56	10 26	10 59	7 39		n.a.
T 26	0 57	1 2	2 35	0s38	0 44	6 30	0 17	25 53	1 53	24 56	1 18	8 3	2 21	21 12	0 53	4 19	2 15	39 3	14 57	10 27	11 0	7 37		n.a.
W27	1 22	2n58	3 29	1 23	0 50	7 2	0 19	25 53	1 52	24 56	1 18	8 1	2 21	21 12	0 53	4 19	2 15	39 4	14 57	10 29	11 1	7 35		n.a.
T 28	1 47	6 53	4 13	2 7	0 56	7 34	0 22	25 53	1 50	24 55	1 18	7 58	2 21	21 12	0 53	4 20	2 15	39 4	14 58	10 31	11 3	7 34		n.a.
F 29	2 12	10 34	4 46	2 51	1 1	8 6	0 24	25 53	1 49	24 55	1 19	7 55	2 21	21 12	0 53	4 21	2 15	39 5	14 58	10 33	11 4	7 32		n.a.
S 30	2 37	13 50	5 6	3 36	1 7	8 37	0 26	25 52	1 47	24 55	1 19	7 53	2 21	21 12	0 53	4 21	2 15	39 5	14 59	10 35	11 5	7 30		n.a.
S 31	3s 2	16n32	5s12	4s20	1s12	9s 8	0s29	25s52	1s46	24n55	1n19	7n50	2n21	21s13	0s53	4s22	2s14	39n 6	15n 0	10n37	11n 6	7s28		n.a.

Julian Day Number = 187281.5, Delta T = 32h34m39s
Ecliptic obliquity = 24°06'53, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'30, Lahiri = -61°39'30 Julian Calendar 1 Oct. 4201 BCE == Greg. Calendar 29 Aug. 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

NOVEMBER 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 32 17	8♎27'17	17♊21	9♎33	22♎58	28♐23	11♋35	16♍ 6	1°R39	24°R17	28♊27	3°R 8	1♍50	14♓ 5	n.a.	M 1
T 2	0 36 14	9°28'39	0♋28	11°11	24°13	29° 1	11°40	16°13	1♒38	24♓15	28°R27	3♍ 6	1°47	14°12	n.a.	T 2
W 3	0 40 10	10°30'00	13°54	12°49	25°28	29°39	11°45	16°19	1°38	24°14	28°27	3°D 5	1°43	14°18	n.a.	W 3
T 4	0 44 7	11°31'22	27°40	14°27	26°43	0♑17	11°50	16°26	1°37	24°12	28°27	3° 6	1°40	14°25	n.a.	T 4
F 5	0 48 4	12°32'43	11♌49	16° 6	27°58	0°55	11°54	16°32	1°37	24°11	28°27	3° 8	1°37	14°32	n.a.	F 5
S 6	0 52 0	13°34'04	26°18	17°45	29°13	1°33	11°59	16°39	1°37	24° 9	28°27	3°R 9	1°34	14°38	n.a.	S 6
S 7	0 55 57	14°35'25	11♍ 6	19°25	0♏28	2°11	12° 3	16°45	1°36	24° 7	28°27	3° 9	1°31	14°45	n.a.	S 7
M 8	0 59 53	15°36'45	26° 6	21° 5	1°43	2°49	12° 7	16°52	1°36	24° 6	28°27	3° 7	1°28	14°52	n.a.	M 8
T 9	1 3 50	16°38'04	11♎10	22°45	2°58	3°27	12°11	16°58	1°36	24° 4	28°27	3° 3	1°24	14°58	n.a.	T 9
W10	1 7 46	17°39'22	26°11	24°25	4°13	4° 5	12°15	17° 4	1°36	24° 3	28°26	2°57	1°21	15° 5	n.a.	W10
T 11	1 11 43	18°40'40	10♏57	26° 6	5°28	4°44	12°19	17°11	1°36	24° 1	28°26	2°49	1°18	15°12	n.a.	T 11
F 12	1 15 40	19°41'57	25°21	27°47	6°43	5°22	12°22	17°17	1°D36	24° 0	28°26	2°41	1°15	15°18	n.a.	F 12
S 13	1 19 36	20°43'13	9♐19	29°29	7°57	6° 0	12°25	17°23	1°36	23°58	28°26	2°34	1°12	15°25	n.a.	S 13
S 14	1 23 33	21°44'28	22°48	1♏10	9°12	6°38	12°28	17°29	1°36	23°57	28°25	2°28	1° 8	15°32	n.a.	S 14
M15	1 27 29	22°45'41	5♑49	2°52	10°27	7°17	12°31	17°35	1°36	23°55	28°25	2°25	1° 5	15°38	n.a.	M15
T 16	1 31 26	23°46'53	18°25	4°34	11°42	7°55	12°34	17°42	1°36	23°54	28°24	2°D23	1° 2	15°45	n.a.	T 16
W17	1 35 22	24°48'04	0♒41	6°15	12°57	8°34	12°37	17°48	1°36	23°52	28°24	2°23	0°59	15°52	n.a.	W17
T 18	1 39 19	25°49'13	12°42	7°57	14°11	9°12	12°39	17°54	1°37	23°51	28°23	2°24	0°56	15°58	n.a.	T 18
F 19	1 43 16	26°50'21	24°33	9°38	15°26	9°50	12°41	17°59	1°37	23°50	28°23	2°25	0°53	16° 5	n.a.	F 19
S 20	1 47 12	27°51'28	6♓20	11°18	16°41	10°29	12°43	18° 5	1°37	23°48	28°22	2°R25	0°49	16°11	n.a.	S 20
S 21	1 51 9	28°52'33	18° 6	12°58	17°56	11° 7	12°45	18°11	1°38	23°47	28°22	2°24	0°46	16°18	n.a.	S 21
M22	1 55 5	29°53'37	29°57	14°36	19°10	11°46	12°46	18°17	1°38	23°46	28°21	2°20	0°43	16°25	n.a.	M22
T 23	1 59 2	0♏54'39	11♈55	16°13	20°25	12°24	12°48	18°23	1°39	23°44	28°20	2°13	0°40	16°31	n.a.	T 23
W24	2 2 58	1°55'40	24° 2	17°48	21°39	13° 3	12°49	18°28	1°39	23°43	28°20	2° 4	0°37	16°38	n.a.	W24
T 25	2 6 55	2°56'40	6♉20	19°21	22°54	13°41	12°50	18°34	1°40	23°42	28°19	1°53	0°33	16°45	n.a.	T 25
F 26	2 10 52	3°57'38	18°49	20°51	24° 8	14°20	12°51	18°40	1°41	23°41	28°18	1°42	0°30	16°51	n.a.	F 26
S 27	2 14 48	4°58'35	1♊30	22°18	25°23	14°59	12°51	18°45	1°42	23°39	28°17	1°30	0°27	16°58	n.a.	S 27
S 28	2 18 45	5°59'31	14°23	23°41	26°37	15°37	12°52	18°51	1°42	23°38	28°17	1°19	0°24	17° 5	n.a.	S 28
M29	2 22 41	7° 0'25	27°27	25° 0	27°52	16°16	12°52	18°56	1°43	23°37	28°16	1°11	0°21	17°11	n.a.	M29
T 30	2 26 38	8♏ 1'18	10♋44	26♏13	29♏ 6	16♑54	12°R52	19♍ 1	1♒44	23♓36	28♊15	1♍ 5	0♍18	17♓18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s27	18n28	5s 3	5s 4	1s17	9s39	0s31	25s51	1s45	24n55	1n19	7n48	2n21	21s13	0s53	4s23	2s14	39n 6	15n 0	10n38	11n 7	7s26		n.a.
T 2	3 51	19 29	4 38	5 48	1 22	10 10	0 33	25 50	1 43	24 55	1 20	7 45	2 22	21 13	0 53	4 23	2 14	39 7	15 1	10 39	11 8	7 24		n.a.
W 3	4 16	19 27	3 57	6 31	1 27	10 40	0 36	25 49	1 42	24 55	1 20	7 42	2 22	21 13	0 53	4 24	2 14	39 7	15 1	10 39	11 10	7 23		n.a.
T 4	4 41	18 15	3 1	7 15	1 31	11 10	0 38	25 47	1 40	24 54	1 20	7 40	2 22	21 13	0 53	4 25	2 14	39 8	15 2	10 39	11 11	7 21		n.a.
F 5	5 5	15 55	1 54	7 58	1 35	11 40	0 40	25 46	1 39	24 54	1 21	7 37	2 22	21 13	0 53	4 25	2 14	39 8	15 2	10 38	11 12	7 19		n.a.
S 6	5 30	12 31	0 37	8 41	1 39	12 10	0 42	25 44	1 38	24 54	1 21	7 35	2 22	21 13	0 53	4 26	2 14	39 9	15 3	10 38	11 13	7 17		n.a.
S 7	5 54	8 16	0n43	9 23	1 43	12 39	0 45	25 42	1 36	24 54	1 21	7 32	2 22	21 13	0 53	4 26	2 14	39 9	15 3	10 38	11 14	7 15		n.a.
M 8	6 19	3 27	2 1	10 5	1 46	13 8	0 47	25 40	1 35	24 54	1 22	7 30	2 22	21 13	0 53	4 27	2 14	39 10	15 4	10 39	11 15	7 13		n.a.
T 9	6 43	1s37	3 12	10 46	1 49	13 36	0 49	25 38	1 34	24 54	1 22	7 27	2 22	21 13	0 52	4 28	2 14	39 11	15 4	10 40	11 17	7 11		n.a.
W10	7 7	6 33	4 8	11 27	1 52	14 5	0 51	25 35	1 32	24 54	1 22	7 25	2 22	21 13	0 52	4 28	2 14	39 11	15 5	10 43	11 18	7 10		n.a.
T 11	7 31	11 0	4 47	12 8	1 54	14 33	0 53	25 33	1 31	24 54	1 23	7 22	2 22	21 13	0 52	4 29	2 14	39 12	15 5	10 45	11 19	7 8		n.a.
F 12	7 55	14 41	5 6	12 47	1 56	15 0	0 55	25 30	1 30	24 54	1 23	7 20	2 22	21 13	0 52	4 29	2 14	39 12	15 6	10 48	11 20	7 6		n.a.
S 13	8 19	17 25	5 7	13 26	1 58	15 27	0 57	25 27	1 29	24 54	1 23	7 18	2 22	21 13	0 52	4 30	2 14	39 13	15 6	10 51	11 21	7 4		n.a.
S 14	8 42	19 6	4 50	14 4	1 59	15 54	0 59	25 24	1 27	24 54	1 24	7 15	2 23	21 13	0 52	4 31	2 14	39 13	15 7	10 53	11 22	7 2		n.a.
M15	9 6	19 41	4 18	14 41	2 0	16 20	1 1	25 20	1 26	24 54	1 24	7 13	2 23	21 13	0 52	4 31	2 14	39 14	15 7	10 54	11 24	7 0		n.a.
T 16	9 29	19 16	3 35	15 17	2 0	16 46	1 3	25 17	1 25	24 54	1 25	7 11	2 23	21 13	0 52	4 32	2 14	39 14	15 8	10 55	11 25	6 58		n.a.
W17	9 52	17 56	2 43	15 51	1 59	17 12	1 5	25 13	1 24	24 54	1 25	7 8	2 23	21 13	0 52	4 32	2 14	39 15	15 8	10 55	11 26	6 57		n.a.
T 18	10 15	15 49	1 44	16 25	1 58	17 36	1 7	25 9	1 22	24 54	1 25	7 6	2 23	21 12	0 52	4 33	2 14	39 15	15 9	10 55	11 27	6 55		n.a.
F 19	10 38	13 3	0 42	16 57	1 57	18 1	1 9	25 5	1 21	24 55	1 26	7 4	2 23	21 12	0 52	4 33	2 14	39 16	15 9	10 54	11 28	6 53		n.a.
S 20	11 0	9 46	0s21	17 27	1 54	18 25	1 10	25 1	1 20	24 55	1 26	7 1	2 23	21 12	0 52	4 34	2 14	39 16	15 10	10 54	11 29	6 51		n.a.
S 21	11 23	6 6	1 23	17 56	1 51	18 48	1 12	24 56	1 19	24 55	1 26	6 59	2 23	21 12	0 52	4 34	2 14	39 17	15 10	10 55	11 30	6 49		n.a.
M22	11 45	2 11	2 22	18 23	1 48	19 11	1 14	24 52	1 17	24 55	1 27	6 57	2 23	21 12	0 52	4 35	2 14	39 17	15 11	10 56	11 32	6 47		n.a.
T 23	12 7	1n51	3 15	18 48	1 43	19 34	1 15	24 47	1 16	24 55	1 27	6 55	2 24	21 12	0 52	4 35	2 14	39 17	15 11	10 59	11 33	6 45		n.a.
W24	12 29	5 52	4 0	19 10	1 37	19 56	1 17	24 42	1 15	24 56	1 27	6 53	2 24	21 12	0 52	4 36	2 14	39 18	15 12	11 2	11 34	6 43		n.a.
T 25	12 50	9 42	4 34	19 31	1 31	20 17	1 19	24 37	1 14	24 56	1 28	6 50	2 24	21 11	0 52	4 36	2 13	39 18	15 12	11 6	11 35	6 42		n.a.
F 26	13 12	13 10	4 56	19 49	1 24	20 38	1 20	24 31	1 13	24 56	1 28	6 48	2 24	21 11	0 52	4 37	2 13	39 19	15 13	11 10	11 36	6 40		n.a.
S 27	13 33	16 6	5 3	20 4	1 15	20 58	1 21	24 26	1 12	24 56	1 28	6 46	2 24	21 11	0 52	4 37	2 13	39 19	15 13	11 15	11 37	6 38		n.a.
S 28	13 53	18 17	4 56	20 17	1 6	21 17	1 23	24 20	1 10	24 57	1 29	6 44	2 24	21 11	0 52	4 38	2 13	39 20	15 14	11 18	11 39	6 36		n.a.
M29	14 14	19 33	4 33	20 27	0 56	21 36	1 24	24 14	1 9	24 57	1 29	6 42	2 24	21 10	0 52	4 38	2 13	39 20	15 14	11 22	11 40	6 34		n.a.
T 30	14s34	19n46	3s54	20s34	0s44	21s55	1s25	24s 8	1s 8	24n57	1n29	6n40	2n25	21s10	0s52	4s38	2s13	39n21	15n15	11n24	11n41	6s32		n.a.

Julian Day Number = 187312.5, Delta T = 32h34m35s
Ecliptic obliquity = 24°06'53, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'26, Lahiri = -61°39'25 Julian Calendar 1 Nov. 4201 BCE == Greg. Calendar 29 Sept. 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 4201 BCE
geocentric

DECEMBER 4201 BCE (-4200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 30 35	9♏ 2'10	24♋12	27♏21	0♐21	17♑33	12°R52	19♍ 7	1♒45	23°R35	28°R14	1°R 2	0♍14	17♓25	n.a.	W 1
T 2	2 34 31	10° 3'01	7♌54	28°21	1°35	18°11	12♋52	19°12	1°46	23♓34	28♊13	1°D 1	0°11	17°31	n.a.	T 2
F 3	2 38 28	11° 3'50	21°51	29°14	2°50	18°50	12°51	19°17	1°47	23°33	28°12	1♍ 1	0° 8	17°38	n.a.	F 3
S 4	2 42 24	12° 4'38	6♍ 2	29°59	4° 4	19°29	12°50	19°22	1°48	23°32	28°11	1°R 1	0° 5	17°45	n.a.	S 4
S 5	2 46 21	13° 5'25	20°26	0♐35	5°18	20° 7	12°50	19°27	1°50	23°31	28°10	1° 0	0° 2	17°51	n.a.	S 5
M 6	2 50 17	14° 6'10	5♎ 2	1° 1	6°33	20°46	12°48	19°32	1°51	23°30	28° 9	0°56	29♌59	17°58	n.a.	M 6
T 7	2 54 14	15° 6'53	19°43	1°17	7°47	21°25	12°47	19°37	1°52	23°29	28° 8	0°49	29°55	18° 5	n.a.	T 7
W 8	2 58 10	16° 7'35	4♏24	1°R22	9° 1	22° 3	12°46	19°42	1°53	23°28	28° 7	0°40	29°52	18°11	n.a.	W 8
T 9	3 2 7	17° 8'16	18°56	1°17	10°15	22°42	12°44	19°47	1°55	23°27	28° 6	0°28	29°49	18°18	n.a.	T 9
F 10	3 6 4	18° 8'54	3♐13	1° 1	11°30	23°21	12°42	19°51	1°56	23°26	28° 5	0°16	29°46	18°25	n.a.	F 10
S 11	3 10 0	19° 9'31	17° 8	0°35	12°44	23°59	12°40	19°56	1°58	23°25	28° 4	0° 4	29°43	18°31	n.a.	S 11
S 12	3 13 57	20°10'06	0♑39	29♏58	13°58	24°38	12°38	20° 0	1°59	23°24	28° 3	29♌54	29°39	18°38	n.a.	S 12
M13	3 17 53	21°10'38	13°43	29°13	15°12	25°17	12°35	20° 5	2° 1	23°24	28° 1	29°47	29°36	18°45	n.a.	M13
T 14	3 21 50	22°11'09	26°23	28°21	16°26	25°55	12°33	20° 9	2° 2	23°23	28° 0	29°42	29°33	18°51	n.a.	T 14
W15	3 25 46	23°11'37	8♒42	27°22	17°40	26°34	12°30	20°14	2° 4	23°22	27°59	29°40	29°30	18°58	n.a.	W15
T 16	3 29 43	24°12'03	20°45	26°19	18°54	27°13	12°27	20°18	2° 6	23°22	27°58	29°39	29°27	19° 4	n.a.	T 16
F 17	3 33 40	25°12'27	2♓38	25°12	20° 8	27°52	12°24	20°22	2° 7	23°21	27°56	29°39	29°24	19°11	n.a.	F 17
S 18	3 37 36	26°12'49	14°26	24° 5	21°22	28°30	12°21	20°26	2° 9	23°20	27°55	29°39	29°20	19°18	n.a.	S 18
S 19	3 41 33	27°13'08	26°14	22°58	22°36	29° 9	12°17	20°30	2°11	23°20	27°54	29°37	29°17	19°24	n.a.	S 19
M20	3 45 29	28°13'25	8♈ 7	21°54	23°50	29°48	12°13	20°34	2°13	23°19	27°52	29°32	29°14	19°31	n.a.	M20
T 21	3 49 26	29°13'40	20°10	20°53	25° 3	0♒26	12°10	20°38	2°15	23°19	27°51	29°24	29°11	19°38	n.a.	T 21
W22	3 53 22	0♗13'53	2♉26	19°57	26°17	1° 5	12° 6	20°42	2°17	23°18	27°50	29°14	29° 8	19°44	n.a.	W22
T 23	3 57 19	1°14'03	14°57	19° 6	27°31	1°44	12° 1	20°46	2°19	23°18	27°48	29° 2	29° 4	19°51	n.a.	T 23
F 24	4 1 15	2°14'11	27°44	18°22	28°45	2°22	11°57	20°49	2°21	23°17	27°47	28°48	29° 1	19°58	n.a.	F 24
S 25	4 5 12	3°14'17	10♊45	17°45	29°58	3° 1	11°52	20°53	2°23	23°17	27°46	28°35	28°58	20° 4	n.a.	S 25
S 26	4 9 9	4°14'22	24° 0	17°15	1♑12	3°40	11°48	20°56	2°25	23°17	27°44	28°23	28°55	20°11	n.a.	S 26
M27	4 13 5	5°14'24	7♋27	16°52	2°25	4°18	11°43	21° 0	2°27	23°16	27°43	28°13	28°52	20°18	n.a.	M27
T 28	4 17 2	6°14'24	21° 4	16°35	3°39	4°57	11°38	21° 3	2°29	23°16	27°41	28° 6	28°49	20°24	n.a.	T 28
W29	4 20 58	7°14'22	4♌49	16°26	4°52	5°36	11°33	21° 6	2°31	23°16	27°40	28° 2	28°45	20°31	n.a.	W29
T 30	4 24 55	8°14'18	18°41	16°D24	6° 6	6°14	11°28	21° 9	2°34	23°16	27°38	28° 0	28°42	20°38	n.a.	T 30
F 31	4 28 51	9♗14'12	2♍40	16♏28	7♑19	6♒53	11♋22	21♍12	2♒36	23♓15	27♊37	28♌ 0	28♌39	20♓44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	14s55	18n53	3s 3	20s38	0s32	22s12	1s27	24s 2	1s 7	24n58	1n30	6n38	2n25	21s10	0s52	4s39	2s13	39n21	15n15	11n25	11n42	6s30			n.a.
T 2	15 14	16 53	2 0	20 39	0 18	22 29	1 28	23 56	1 6	24 58	1 30	6 36	2 25	21 10	0 51	4 39	2 13	39 21	15 15	11 25	11 43	6 28			n.a.
F 3	15 34	13 51	0 49	20 37	0 4	22 46	1 29	23 49	1 5	24 58	1 30	6 34	2 25	21 9	0 51	4 40	2 13	39 22	15 16	11 25	11 44	6 26			n.a.
S 4	15 53	9 58	0n27	20 32	0n12	23 1	1 30	23 42	1 4	24 59	1 31	6 32	2 25	21 9	0 51	4 40	2 13	39 22	15 16	11 25	11 45	6 25			n.a.
S 5	16 12	5 26	1 41	20 23	0 28	23 16	1 31	23 35	1 3	24 59	1 31	6 30	2 25	21 9	0 51	4 40	2 13	39 23	15 17	11 26	11 47	6 23			n.a.
M 6	16 31	0 32	2 50	20 12	0 45	23 31	1 32	23 28	1 1	25 0	1 32	6 28	2 25	21 8	0 51	4 41	2 13	39 23	15 17	11 27	11 48	6 21			n.a.
T 7	16 49	4s25	3 48	19 58	1 3	23 45	1 32	23 21	1 0	25 0	1 32	6 27	2 26	21 8	0 51	4 41	2 13	39 23	15 18	11 29	11 49	6 19			n.a.
W 8	17 8	9 6	4 31	19 41	1 21	23 57	1 33	23 14	0 59	25 1	1 32	6 25	2 26	21 8	0 51	4 41	2 13	39 24	15 18	11 33	11 50	6 17			n.a.
T 9	17 25	13 13	4 55	19 22	1 40	24 10	1 34	23 6	0 58	25 1	1 33	6 23	2 26	21 7	0 51	4 41	2 13	39 24	15 18	11 37	11 51	6 15			n.a.
F 10	17 43	16 28	5 1	19 1	1 58	24 21	1 34	22 58	0 57	25 2	1 33	6 21	2 26	21 7	0 51	4 42	2 13	39 25	15 19	11 41	11 52	6 13			n.a.
S 11	18 0	18 41	4 48	18 38	2 16	24 32	1 35	22 50	0 56	25 2	1 33	6 20	2 26	21 7	0 51	4 42	2 12	39 25	15 19	11 46	11 54	6 11			n.a.
S 12	18 17	19 47	4 20	18 13	2 33	24 42	1 36	22 42	0 55	25 3	1 34	6 18	2 27	21 6	0 51	4 42	2 12	39 25	15 19	11 49	11 55	6 9			n.a.
M13	18 33	19 46	3 38	17 48	2 49	24 51	1 36	22 34	0 54	25 3	1 34	6 16	2 27	21 6	0 51	4 43	2 12	39 26	15 20	11 52	11 56	6 7			n.a.
T 14	18 50	18 45	2 47	17 21	3 4	25 0	1 36	22 26	0 53	25 4	1 34	6 15	2 27	21 5	0 51	4 43	2 12	39 26	15 20	11 54	11 57	6 5			n.a.
W15	19 6	16 51	1 49	16 55	3 18	25 8	1 37	22 17	0 52	25 5	1 35	6 13	2 27	21 5	0 51	4 43	2 12	39 26	15 21	11 54	11 58	6 4			n.a.
T 16	19 21	14 14	0 47	16 29	3 29	25 15	1 37	22 8	0 51	25 5	1 35	6 12	2 27	21 5	0 51	4 43	2 12	39 27	15 21	11 55	11 59	6 2			n.a.
F 17	19 36	11 4	0s16	16 4	3 39	25 21	1 37	21 59	0 50	25 6	1 35	6 10	2 27	21 4	0 51	4 43	2 12	39 27	15 21	11 55	12 0	6 0			n.a.
S 18	19 51	7 29	1 18	15 40	3 46	25 26	1 37	21 50	0 49	25 7	1 36	6 8	2 28	21 4	0 51	4 44	2 12	39 27	15 22	11 55	12 2	5 58			n.a.
S 19	20 5	3 36	2 16	15 18	3 52	25 31	1 37	21 41	0 48	25 7	1 36	6 7	2 28	21 3	0 51	4 44	2 12	39 28	15 22	11 56	12 3	5 56			n.a.
M20	20 19	0n26	3 9	14 59	3 55	25 35	1 37	21 32	0 47	25 8	1 36	6 6	2 28	21 3	0 51	4 44	2 12	39 28	15 22	11 57	12 4	5 54			n.a.
T 21	20 33	4 30	3 54	14 42	3 55	25 38	1 37	21 22	0 46	25 9	1 37	6 4	2 28	21 2	0 51	4 44	2 12	39 28	15 23	12 0	12 5	5 52			n.a.
W22	20 46	8 28	4 29	14 28	3 54	25 40	1 37	21 13	0 45	25 9	1 37	6 3	2 28	21 2	0 51	4 44	2 12	39 28	15 23	12 4	12 6	5 50			n.a.
T 23	20 59	12 9	4 51	14 17	3 51	25 42	1 36	21 3	0 44	25 10	1 37	6 2	2 29	21 1	0 51	4 44	2 12	39 29	15 23	12 8	12 7	5 48			n.a.
F 24	21 11	15 20	5 0	14 9	3 47	25 42	1 36	20 53	0 43	25 11	1 38	6 0	2 29	21 1	0 51	4 44	2 12	39 29	15 23	12 13	12 8	5 46			n.a.
S 25	21 24	17 51	4 54	14 5	3 41	25 42	1 35	20 43	0 42	25 11	1 38	5 59	2 29	21 0	0 51	4 44	2 11	39 29	15 24	12 18	12 9	5 44			n.a.
S 26	21 35	19 27	4 31	14 3	3 33	25 41	1 35	20 33	0 41	25 12	1 38	5 58	2 29	21 0	0 51	4 45	2 11	39 29	15 24	12 22	12 11	5 42			n.a.
M27	21 46	20 1	3 54	14 5	3 25	25 40	1 34	20 22	0 40	25 13	1 38	5 57	2 29	20 59	0 51	4 45	2 11	39 30	15 24	12 26	12 12	5 40			n.a.
T 28	21 57	19 25	3 2	14 9	3 16	25 37	1 34	20 12	0 39	25 14	1 39	5 55	2 30	20 59	0 50	4 45	2 11	39 30	15 25	12 28	12 13	5 38			n.a.
W29	22 8	17 40	1 59	14 16	3 6	25 34	1 33	20 1	0 38	25 14	1 39	5 54	2 30	20 58	0 50	4 45	2 11	39 30	15 25	12 30	12 14	5 36			n.a.
T 30	22 18	14 52	0 49	14 25	2 55	25 30	1 32	19 51	0 37	25 15	1 39	5 53	2 30	20 57	0 50	4 45	2 11	39 30	15 25	12 30	12 15	5 35			n.a.
F 31	22s27	11n12	0n25	14s37	2n44	25s25	1s31	19s40	0s37	25n16	1n40	5n52	2n30	20s57	0s50	4s45	2s11	39n31	15n25	12n30	12n16	5s33			n.a.

Julian Day Number = 187342.5, Delta T = 32h34m32s
Ecliptic obliquity = 24°06'52, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -60°46'22, Lahiri = -61°39'21 Julian Calendar 1 Dec. 4201 BCE == Greg. Calendar 29 Oct. 4201 BCE

The year -4200 astronomical counting style corresponds to year 4201 B.C.E historical counting style.

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